

**Form 603**  
Corporations Act 2001  
Section 671B

**Notice of initial substantial holder**

To Company Name/Scheme CORPORATE TRAVEL MANAGEMENT LIMITED

ACN/ARSN 131 207 611

**1. Details of substantial holder (1)**

Name Morgan Stanley and its subsidiaries listed in Annexure A

ACN/ARSN (if applicable) Not Applicable

The holder became a substantial holder on November 12, 2018

The holder became aware on November 14, 2018

**2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary Shares	5,660,897	5,660,897	5.22%
			Based on 108,491,948 Ordinary Shares Outstanding

**3. Details of relevant interests**

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a securities lending or prime brokerage agreement. Right as lender to recall the shares under a securities lending or prime brokerage arrangement.	2,632,017 Ordinary Shares
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a securities lending agreement through an associate. Right as lender to recall the shares under a securities lending or prime brokerage arrangement.	161,859 Ordinary Shares
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a securities lending agreement through an associate.	1,188,141 Ordinary Shares
Morgan Stanley & Co. International plc	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	271,508 Ordinary Shares
Morgan Stanley & Co. LLC	Holder of securities subject to an obligation to return under a securities lending agreement. Right as lender to recall the shares under a prime brokerage arrangement.	1,152,393 Ordinary Shares
Morgan Stanley & Co. LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. Right as lender to recall the shares under a prime brokerage arrangement.	23,069 Ordinary Shares
Morgan Stanley & Co. LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	158,431 Ordinary Shares

Morgan Stanley Investment Management Inc.	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business.	812 Ordinary Shares
Morgan Stanley Smith Barney LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	100 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	72,405 Ordinary Shares
Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities	Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.	5,660,897 Ordinary Shares(N.B.: Total of the above direct interest)

#### 4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Morgan Stanley Investment Management Inc.	HSBC Custody Nominees (Australia) Limited	Not Applicable	812 Ordinary Shares
Morgan Stanley & Co. International plc	HSBC Custody Nominees (Australia) Limited	Not Applicable	1,459,649 Ordinary Shares
Morgan Stanley Smith Barney LLC	HSBC Custody Nominees (Australia) Limited	Not Applicable	100 Ordinary Shares
Morgan Stanley & Co. LLC	HSBC Custody Nominees (Australia) Limited	Not Applicable	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	158,431 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	Morgan Stanley Wealth Management Australia Pty discretionary client account	Not Applicable	72,405 Ordinary Shares
Morgan Stanley & Co. International plc	Unknown	Not Applicable	2,793,876 Ordinary Shares
Morgan Stanley & Co. LLC	Unknown	Not Applicable	1,175,462 Ordinary Shares

#### 5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number interest of securities
		Cash	Non-cash	
Morgan Stanley & Co. International Plc	7/13/2018	306.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,622.24	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,147.18	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	638.94	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,059.16	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,622.60	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	866.45	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	836.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	138.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	919.71	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	827.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	504.18	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	417.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,316.47	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,737.54	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,469.16	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	27.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,640.74	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,814.59	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,372.60	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,352.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,023.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	250.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	641.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	280.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,675.52	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,088.88	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,402.84	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	54.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	838.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,143.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,373.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,185.56	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	54.80	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,420.80	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,351.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,688.60	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	781.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,688.00	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	884.96	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,467.04	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,198.70	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	16,226.34	Buy	586 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,312.71	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	221.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	579.81	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,951.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,338.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	9,495.39	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	849.71	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,339.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	83.37	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	7,633.08	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	549.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,146.36	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,118.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,703.82	Buy	98 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/13/2018	2,325.66	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,479.76	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,222.91	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	11,168.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	124,115.77	Buy	4,447 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	779.52	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,402.56	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	807.65	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,734.56	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	11,857.56	Buy	429 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,000.20	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,358.77	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	30,868.46	Buy	1,106 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	389.76	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,925.60	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,685.43	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	523.45	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,228.03	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	83.01	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	932.28	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	866.76	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	854.67	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	905.19	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,004.84	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,203.57	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,390.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,577.48	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,768.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,362.15	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	20,151.02	Buy	722 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	54,977.10	Buy	2,005 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,799.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,015.05	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	825.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,110.65	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,701.86	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,677.91	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	137.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,658.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,099.15	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	278.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	529.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	950.64	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	856.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	27.81	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	824.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,309.42	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,135.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	586.53	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,865.20	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,472.34	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	825.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	579.60	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,277.42	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,591.52	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	920.70	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	894.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,078.03	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,086.93	Buy	39 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/13/2018	1,120.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,488.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	10,054.80	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,229.44	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,613.29	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	640.32	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	807.07	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,676.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	14,398.80	Buy	520 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,374.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	587.79	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,349.46	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	194.67	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,317.36	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,324.86	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,643.84	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,448.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,536.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,533.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,730.78	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	333.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,004.22	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,403.80	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,141.88	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,160.04	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	139.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	555.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	824.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	10,019.69	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,912.10	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	441.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	496.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,180.78	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,758.08	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	524.02	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	587.37	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	307.67	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	7,842.71	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	306.79	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	582.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,169.11	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	3,739.50	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	389.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	806.49	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,491.38	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	911.79	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,451.84	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,210.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,339.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	893.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	911.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	503.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,737.54	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,631.06	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	469.88	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	83.67	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	390.74	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,374.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	27.44	Buy	1 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/13/2018	306.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,670.72	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,378.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,465.60	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	521.17	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,387.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,171.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	911.46	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,521.85	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,680.55	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	781.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,799.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	8,037.42	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	10,156.74	Buy	363 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	670.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	496.08	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,051.30	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,421.79	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	868.31	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	644.23	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	722.80	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	13,677.59	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	904.53	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	472.26	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,455.91	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,858.25	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	586.74	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,603.70	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	581.07	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,701.90	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,331.84	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	642.16	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,647.28	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,964.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	883.20	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,400.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	782.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,388.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	861.18	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	919.38	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,576.05	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	251.10	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,674.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,350.44	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	20,977.50	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	609.62	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	4,063.08	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	2,335.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	780.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	21,072.09	Buy	761 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	54.76	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	805.62	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,337.84	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	279.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,776.70	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	6,200.46	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,333.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	500.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	446.88	Buy	16 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/13/2018	7,951.68	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	502.92	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	853.12	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	5,671.82	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,345.05	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	441.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,031.56	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/13/2018	1,027.12	Buy	37 Ordinary Shares
Morgan Stanley & Co. International Plc	7/13/2018	N/A	Borrow	928 Ordinary Shares
Morgan Stanley & Co. International Plc	7/16/2018	429.98	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	4,984.32	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	432.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,189.11	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,889.40	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,027.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	459.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,173.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,117.74	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	447.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	512.28	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	85.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	705.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,147.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	769.50	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,773.82	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	345.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,234.53	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	855.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	143.30	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,072.74	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	944.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,552.52	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	372.84	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	856.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,014.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	114.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	658.26	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	688.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,093.64	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	458.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	287.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	660.10	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	28.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	427.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,434.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	429.98	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	887.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	286.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,000.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,202.88	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,375.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	511.02	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	957.78	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	310.42	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	172.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,250.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	57.34	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	201.32	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	112.72	Buy	4 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/16/2018	1,260.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,774.44	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,545.48	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,061.53	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	12,600.93	Buy	447 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	259.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,233.92	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,151.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	605.01	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	451.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	343.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	363.48	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	5,432.95	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	28.64	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	802.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	3,055.32	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,109.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	774.36	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	229.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,279.34	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	344.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	366.60	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	615.12	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,111.11	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,142.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	113.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	3,927.79	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,063.75	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,407.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	401.38	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	534.47	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,123.80	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	915.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	428.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	545.30	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	286.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	57.48	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	344.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	282.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,057.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	6,250.06	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	286.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	3,498.04	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	457.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,608.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,173.01	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	911.36	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,806.84	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	85.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	572.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	461.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	517.14	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	257.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	86.13	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	800.52	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,806.21	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,346.84	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	345.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	257.76	Buy	9 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/16/2018	2,651.74	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	427.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	980.22	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	480.59	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	956.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	253.26	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	7,185.72	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,326.32	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	771.66	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	142.80	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	7,831.26	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	401.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	546.06	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	28,200.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	892.80	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	253.71	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,800.54	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	200.06	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	171.54	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	997.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	735.02	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	457.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	972.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	571.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,203.72	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,635.90	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	372.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	460.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	859.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	314.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	650.67	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	788.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,290.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,005.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	2,350.12	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	1,941.66	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	805.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	28.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	889.70	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	945.45	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/16/2018	902.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,053.02	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	940.50	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,031.04	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	911.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	427.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,051.17	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,337.62	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	738.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,763.59	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	6,645.64	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,325.52	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	85.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,886.94	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,929.32	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,590.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,535.22	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,422.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	230.64	Buy	8 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/17/2018	15,705.68	Buy	548 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,338.56	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,051.91	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	483.82	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	285.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	974.10	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	682.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	398.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	945.78	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	314.38	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,176.29	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	397.04	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	340.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,367.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	284.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	906.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,844.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,438.82	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,164.81	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	284.75	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	454.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,931.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	4,193.91	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,856.40	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,226.79	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	6,633.51	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,111.70	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	887.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	832.59	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	226.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,319.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	286.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	398.58	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,053.76	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	919.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,420.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	371.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	6,491.16	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	231.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	4,744.47	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	113.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,568.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,053.02	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	5,200.86	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,039.34	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.38	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,167.68	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	199.78	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	256.68	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	8,418.24	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	946.44	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	940.01	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,111.11	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,434.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,025.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	909.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	85.08	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	344.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,335.74	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/17/2018	2,760.62	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	911.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	4,655.96	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	796.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,169.32	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	40,484.14	Buy	1,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	256.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	13,532.68	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	372.71	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	284.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	57.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,366.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,926.23	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,560.50	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,172.19	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	312.84	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	369.33	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	456.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,675.24	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,229.37	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	4,833.10	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	768.96	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	95,873.03	Buy	3,377 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,781.26	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	56.78	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.46	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	398.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	484.59	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,421.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,081.96	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	825.05	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,339.03	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	56.93	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	401.80	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,882.98	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,563.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	858.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,257.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	7,813.26	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,003.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,129.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	426.68	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,081.10	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	373.49	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,760.80	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	636.90	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	255.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	113.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	6,946.98	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,736.12	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,649.57	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	964.92	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	455.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	347.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	999.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	944.46	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,610.61	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,597.12	Buy	56 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/17/2018	2,989.35	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	995.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,388.66	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,229.24	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,941.40	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	627.00	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	113.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	943.80	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,868.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,221.20	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,956.15	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,701.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	371.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,932.41	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	775.44	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	965.60	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,921.96	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	541.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,370.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	911.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,576.55	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	343.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,083.76	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	255.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	455.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,232.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	888.15	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	889.39	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,476.80	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	683.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,223.78	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	742.04	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	371.93	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	256.32	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	854.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	739.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	513.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	5,206.35	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	170.58	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	540.74	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	227.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	946.11	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,166.00	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	919.68	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,872.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,192.19	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	936.21	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	113.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,299.59	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	199.08	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,138.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,634.74	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	20,213.13	Buy	707 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	964.58	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,366.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	993.65	Buy	35 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/17/2018	85.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,003.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	227.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	15,075.09	Buy	531 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	85.26	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	889.39	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	170.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	741.78	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	370.31	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	655.73	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	227.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,384.59	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	4,769.52	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	56.96	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	342.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	947.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,762.00	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	142.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,595.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,311.46	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,424.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	341.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,218.32	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,622.92	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,450.44	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	7,303.94	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,365.60	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,174.24	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	909.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	231.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,723.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	982.26	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	3,096.69	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	370.76	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,336.68	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	2,674.30	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	856.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	7,613.88	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,225.93	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	1,622.22	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/17/2018	28.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,700.85	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	455.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	29,373.30	Buy	1,035 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	56.74	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,019.60	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	256.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,144.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	312.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,809.62	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	256.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,053.39	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,830.40	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	425.33	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,447.34	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	709.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,445.48	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,080.50	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	5,071.22	Buy	178 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/18/2018	1,535.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	113.84	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	739.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	284.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,820.51	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,077.95	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	340.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,450.95	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,244.39	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	630.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	228.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	315.32	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,225.07	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,132.80	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,924.72	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	850.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,738.50	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	312.07	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	371.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	7,772.31	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,203.30	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	21,087.64	Buy	742 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,220.77	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	6,072.63	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	67,076.01	Buy	2,361 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,796.76	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,363.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,824.47	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,102.34	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,827.84	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,566.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	19,091.52	Buy	672 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	315.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,725.44	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	257.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	539.60	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	26,030.72	Buy	914 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	142.08	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	456.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,733.12	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	596.61	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	372.84	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	11,770.02	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	885.98	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,111.22	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,730.55	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,926.10	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,309.48	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	484.25	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	199.01	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	766.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	256.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	879.78	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	22,367.52	Buy	784 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,264.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	256.14	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	199.50	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	426.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	256.59	Buy	9 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/18/2018	313.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,765.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	944.79	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	28.51	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	314.38	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	15,670.44	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	255.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	855.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,822.08	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,330.48	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	255.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	973.08	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	625.90	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	85.23	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	12,463.21	Buy	439 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,594.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	657.34	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	228.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	18,413.62	Buy	647 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	255.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	911.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,251.50	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	822.73	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	908.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,044.16	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	993.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,359.46	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	228.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,642.13	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	370.24	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	315.37	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	482.80	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,808.05	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,365.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	369.33	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,219.48	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,372.97	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	171.03	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	6,754.50	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	315.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	568.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,480.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	284.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	7,699.05	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,912.18	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,909.74	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,363.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	285.09	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	6,742.65	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	399.28	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,902.00	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	655.73	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	398.44	Buy	14 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/18/2018	1,364.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	170.31	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	964.58	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,740.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	484.16	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,252.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	655.27	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,588.95	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	226.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	19,930.05	Buy	703 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,384.76	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	767.34	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	427.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,766.18	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	859.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	227.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	511.11	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	540.76	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,617.09	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,107.99	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	511.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,974.78	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	944.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	880.40	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,594.54	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,565.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	56.68	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,463.58	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,361.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,322.80	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	483.06	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,057.09	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	397.11	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,990.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	312.84	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,219.05	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,966.50	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,111.11	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	257.40	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,276.35	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	912.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	341.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,089.60	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,334.50	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	3,439.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	28.46	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	4,348.26	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	6,607.88	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,366.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,506.26	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,958.22	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	483.14	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,086.34	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	312.18	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	284.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	623.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	19,717.15	Buy	695 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,338.56	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,392.09	Buy	49 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/18/2018	228.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	681.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,253.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	6,828.00	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,846.00	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	454.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	142.38	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	369.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	2,075.39	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	1,771.96	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	9,256.00	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/18/2018	943.80	Buy	33 Ordinary Shares
Morgan Stanley & Co. International Plc	7/18/2018	767.17	Buy	27 Ordinary Shares
Morgan Stanley & Co. International Plc	7/18/2018	4,525.88	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,228.41	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,045.29	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	10,083.69	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	544.54	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,748.87	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	22,872.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	26,808.04	Buy	938 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,137.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,713.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	968.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,383.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,765.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,601.04	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,900.14	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	373.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	829.11	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	398.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,140.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,735.45	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,521.63	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,081.67	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,633.62	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	949.41	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	17,670.00	Buy	620 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	712.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,797.39	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	57.06	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,578.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	86.28	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,621.40	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,672.70	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	398.16	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	369.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	25,341.59	Buy	887 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,283.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,353.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,235.82	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	10,455.83	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,817.54	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,405.32	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,167.68	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	7,272.60	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,918.34	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,580.80	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,379.04	Buy	48 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/19/2018	3,303.68	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,398.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	9,996.48	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	8,168.16	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,839.32	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,755.20	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	969.68	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,412.85	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,517.92	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,772.27	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,142.67	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,093.64	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,549.80	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	371.41	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,281.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,175.71	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	943.47	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	944.46	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	974.10	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	8,723.00	Buy	305 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	6,268.90	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,678.55	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,628.49	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	937.86	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	546.25	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	313.17	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	317.46	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	227.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,771.96	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	30,601.96	Buy	1,073 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,708.90	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	20,327.60	Buy	712 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	85.82	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,612.61	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,720.80	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,552.60	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,089.46	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,696.86	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	570.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,198.26	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,055.98	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,589.74	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,693.68	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	401.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,990.00	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,116.40	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,659.80	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	30,662.70	Buy	1,074 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,353.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,356.89	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	20,441.67	Buy	717 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	285.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	25,457.68	Buy	892 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,347.49	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,344.20	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,778.16	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,738.50	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,054.13	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	57.10	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/19/2018	14,537.04	Buy	509 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,470.08	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,042.67	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,110.48	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	942.15	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,286.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	57.46	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,313.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,710.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,498.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	7,587.55	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	342.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,250.14	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,911.08	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,591.88	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,480.37	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,177.93	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,009.30	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,137.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	57.38	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	914.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	7,772.31	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,850.20	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,279.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,251.50	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,311.92	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	24,981.25	Buy	875 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,878.50	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	142.55	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,377.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,800.84	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	259.02	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	6,082.22	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	997.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,886.94	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	85.98	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	114.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	3,100.68	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	6,706.90	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	20,227.77	Buy	709 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	5,726.49	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	861.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,375.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,174.65	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,866.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,402.87	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	997.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	2,166.00	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	1,346.08	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	28.58	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	8,640.22	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	257.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/19/2018	4,256.93	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	43,596.96	Buy	1,518 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,492.92	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	634.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,369.80	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,068.93	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,218.00	Buy	42 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/20/2018	1,728.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	867.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	232.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	57.68	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,912.68	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	807.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	5,133.52	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,994.86	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	899.93	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,503.32	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	550.62	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,040.80	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,414.05	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	41,443.20	Buy	1,440 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	6,266.96	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	578.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	28.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	143.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,324.34	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	86.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,531.02	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,038.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,369.80	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	317.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	577.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,179.98	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,801.36	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	6,734.52	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	28.75	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	551.19	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,355.48	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,800.48	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	576.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,269.80	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,713.36	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	462.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,571.25	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	955.68	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	780.30	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	5,637.45	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	460.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	57.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	6,009.12	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	8,314.56	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,525.80	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	8,352.10	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	5,310.24	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	201.88	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	865.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	6,031.74	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	897.45	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,357.36	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	9,099.72	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	547.58	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	401.80	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,839.32	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	719.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,160.80	Buy	40 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/20/2018	981.24	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,606.23	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	666.31	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	259.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,478.49	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,316.60	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	862.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,715.66	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,355.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,809.66	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	57.64	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,531.70	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,590.33	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	10,585.00	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	58.06	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	289.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	28.96	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,640.14	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,268.52	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,355.01	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	259.65	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	28.88	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	115.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,580.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,686.77	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,526.40	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	923.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,788.08	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,808.68	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,872.60	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	4,978.94	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,108.97	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,415.84	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	892.18	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	375.31	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	258.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	490.28	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,414.14	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	346.62	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	57.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	347.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	605.85	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	954.69	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,509.94	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	432.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	6,337.86	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,387.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	663.32	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	9,584.84	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	753.74	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	315.70	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,423.45	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	2,108.24	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,067.45	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,357.36	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,416.59	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	891.87	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	375.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	3,213.45	Buy	111 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/20/2018	1,356.89	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,934.96	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,212.12	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	688.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	665.39	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	9,215.91	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/20/2018	1,874.60	Buy	65 Ordinary Shares
Morgan Stanley & Co. International Plc	7/20/2018	143.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	3,893.68	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	256.32	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	516.96	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	799.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	58,662.80	Buy	2,044 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,372.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	23,747.04	Buy	828 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,542.24	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	399.14	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	57.36	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	973.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,602.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,544.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	825.92	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,275.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	57.14	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	228.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,955.52	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	314.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	315.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	830.85	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	631.40	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	914.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,561.71	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	712.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	10,887.00	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	256.77	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,280.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	8,284.77	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	57.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	344.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,583.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,959.91	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	28.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,059.92	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,463.70	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	20,128.29	Buy	707 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	3,251.01	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	8,593.55	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,622.79	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,347.96	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,345.61	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	229.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	258.21	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	113.84	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	115.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,382.10	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,348.43	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,708.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	743.60	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,442.05	Buy	85 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/23/2018	1,857.05	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	916.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,533.09	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,341.62	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,307.69	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	5,126.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	143.23	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,903.75	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,886.28	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,691.22	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	4,622.31	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,169.73	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	655.50	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,860.30	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,372.80	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,520.04	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	57.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,720.80	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	3,546.40	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,946.83	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	3,007.20	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,882.54	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	22,443.40	Buy	782 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	372.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	399.84	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,629.35	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	5,504.64	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,550.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,375.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	57.26	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	10,010.52	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	3,573.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,345.14	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	7,054.32	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	659.87	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	2,486.46	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	314.71	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	28.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	341.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,348.90	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	1,058.94	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/23/2018	430.35	Buy	15 Ordinary Shares
Morgan Stanley & Co. International Plc	7/23/2018	372.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	4,151.29	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	464.16	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	903.34	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	610.26	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	3,509.00	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	4,989.72	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,800.48	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	115.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	233.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	3,617.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	7,397.55	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	610.68	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	4,933.40	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,161.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,092.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	5,283.46	Buy	182 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/24/2018	57.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,374.72	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,246.57	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	11,856.91	Buy	409 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	930.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	116.24	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	28.93	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	261.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,652.43	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	727.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,304.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,348.19	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	901.79	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	668.84	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	754.00	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	11,977.00	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	405.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	10,584.72	Buy	366 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	29.17	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	667.92	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	5,105.76	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,519.52	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	464.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,073.74	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,480.02	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,666.16	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	463.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,176.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,378.82	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,275.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	641.30	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	871.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,824.48	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	9,437.70	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,573.88	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	434.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	3,695.36	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	116.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	4,582.83	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,632.63	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	9,518.56	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,488.84	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	87.03	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	202.93	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	900.55	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	959.31	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	261.81	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	116.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	232.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	580.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	2,309.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	28.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	984.30	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	551.57	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	29.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	4,469.08	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	10,316.88	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	7,830.00	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,248.29	Buy	43 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/24/2018	115.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,304.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	609.63	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	1,012.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	838.39	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	144.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	811.44	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	609.21	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/24/2018	115.64	Buy	4 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	7/24/2018	58,140.00	Buy	2,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,666.34	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	693.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	839.84	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	928.96	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,916.20	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,949.84	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	915.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,645.59	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	14,416.11	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	6,626.30	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,354.54	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,008.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	14,411.12	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,383.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,242.27	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,316.60	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	543.40	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	114.52	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,090.22	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,099.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,674.88	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	261.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	11,213.20	Buy	388 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	18,572.80	Buy	640 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,036.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	57.52	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,728.40	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,965.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	895.90	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	9,222.08	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,385.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	947.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,087.56	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,913.85	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,357.36	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	6,986.54	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	629.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	6,848.72	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	867.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,213.28	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	8,653.75	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	833.46	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,747.65	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	922.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,015.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	288.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,778.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	919.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	894.35	Buy	31 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/25/2018	2,562.31	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,353.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,709.08	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	116.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,491.68	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	491.64	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,371.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	6,320.34	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	686.88	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	956.34	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,202.88	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,346.08	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,942.76	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,414.63	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	930.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,748.26	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,447.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,069.30	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,784.98	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	547.77	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,292.32	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	978.52	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	457.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	9,253.95	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	750.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	85.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	951.06	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	18,395.95	Buy	635 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	889.08	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,315.60	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	202.79	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	552.52	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,581.53	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,352.19	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,799.42	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,352.66	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,700.62	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	840.71	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,382.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,032.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	347.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	901.48	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,413.16	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,965.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	521.28	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	687.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,692.71	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	86.01	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,357.83	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,353.60	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	956.01	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,355.48	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,108.24	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,701.56	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	145.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	343.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,094.02	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,989.27	Buy	69 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/25/2018	1,823.22	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	7,984.98	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	923.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,396.04	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	463.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,300.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	515.70	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,036.80	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,592.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	7,893.60	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	4,885.79	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	172.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	8,638.70	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,697.80	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	456.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,822.59	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,100.86	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	171.72	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	172.38	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	232.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	784.35	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	460.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,864.20	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,700.97	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,444.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,738.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,500.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	10,900.41	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	579.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,315.60	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	319.44	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,030.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,591.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,617.16	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,204.57	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,350.31	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	431.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	669.99	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	2,046.93	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	11,521.32	Buy	402 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	954.03	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	201.67	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,391.32	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,557.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,486.76	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,120.86	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	5,443.20	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	7,273.75	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	695.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	520.38	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	928.64	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	433.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,377.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	631.18	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,131.78	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	3,550.12	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	1,381.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	900.24	Buy	31 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/25/2018	1,355.01	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/25/2018	548.34	Buy	19 Ordinary Shares
Morgan Stanley & Co. International Plc	7/25/2018	319.44	Buy	11 Ordinary Shares
Morgan Stanley & Co. LLC	7/25/2018	3,772.60	Buy	130 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	7/25/2018	4,033.40	Buy	140 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	7/25/2018	7,985.68	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,597.24	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	434.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	8,242.20	Buy	285 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	29.02	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,740.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,650.15	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,069.67	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,515.17	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,554.66	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	174.30	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,332.62	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	696.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	7,608.48	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	7,758.60	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,451.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	6,585.60	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	260.10	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	317.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	29.01	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	9,280.00	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	10,781.25	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	375.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,699.20	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,629.04	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	723.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	58.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	289.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	809.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	232.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	645.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	808.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	203.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	231.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,559.92	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	9,237.88	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,781.12	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	288.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,184.49	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	13,548.79	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	346.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,744.87	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	318.23	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	4,620.80	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	377.78	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,852.80	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	28.89	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,850.88	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,941.28	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,325.72	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,361.12	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	80,910.00	Buy	2,790 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	260.19	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	754.26	Buy	26 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/26/2018	145.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,290.21	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	12,665.80	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,710.72	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	956.34	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,452.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,133.34	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,357.83	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	891.25	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	3,244.64	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,360.18	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	232.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	8,360.77	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	28.94	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	783.81	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,090.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	4,933.40	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	29.03	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,329.40	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	43,877.00	Buy	1,513 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	117.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	202.86	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	28.95	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,360.18	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,334.00	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	723.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,808.15	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,944.34	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	378.17	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	318.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	638.88	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,030.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	288.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	14,964.00	Buy	516 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	86.91	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	231.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,243.99	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	235.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	1,450.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	86.82	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,697.93	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/26/2018	2,846.90	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	469.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	234.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	9,251.55	Buy	315 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,760.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,588.00	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	235.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,386.50	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	938.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	11,500.32	Buy	388 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,598.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	9,594.00	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,143.66	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	9,266.14	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,935.78	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,592.48	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,301.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,279.47	Buy	43 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/27/2018	5,281.26	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	117.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,769.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,114.64	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	11,923.32	Buy	402 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,410.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	7,300.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,394.76	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,237.74	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,681.77	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	6,793.71	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,703.46	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	6,942.92	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	29.56	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,298.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	9,876.38	Buy	334 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,233.64	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	940.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,849.28	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,641.50	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,789.20	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	441.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	9,656.31	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,421.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,449.97	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,414.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	880.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,028.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,832.00	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	5,905.38	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,503.99	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,350.56	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	88.68	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	323.95	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	58.92	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	48,231.70	Buy	1,630 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	587.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,735.90	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,085.95	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,142.70	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	26,456.64	Buy	889 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	293.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	441.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,818.41	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,118.34	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,245.72	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	13,663.13	Buy	463 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,227.08	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	16,236.00	Buy	550 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	19,698.00	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,745.22	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	909.85	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	58.90	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	58.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,277.53	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	10,981.60	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,621.94	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	381.81	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,848.32	Buy	96 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/27/2018	58.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	12,118.67	Buy	409 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	33,825.03	Buy	1,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	354.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	58.88	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,654.68	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,174.66	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	705.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	235.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,413.26	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,370.65	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,360.72	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,175.20	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	822.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	29,534.40	Buy	1,008 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	646.58	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,230.72	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,506.03	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,551.75	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,965.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,231.86	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,261.55	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	323.95	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,844.36	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,084.10	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	6,056.76	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,879.48	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,940.40	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	12,609.60	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	16,874.85	Buy	573 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	117.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	442.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	88.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,464.56	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	146.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	24,048.54	Buy	813 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	117.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	12,402.60	Buy	420 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	8,818.40	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,938.30	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,068.90	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	29.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,501.95	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	591.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	470.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	652.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	22,836.03	Buy	777 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	17,593.59	Buy	597 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	11,776.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,557.67	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	589.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,881.60	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	382.46	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	10,189.28	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,268.72	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	31,599.85	Buy	1,073 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,290.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	16,431.50	Buy	557 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	322.52	Buy	11 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/27/2018	58.72	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	205.31	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	58.72	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,203.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,963.53	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	36,786.50	Buy	1,247 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,495.83	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,658.02	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	709.92	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	3,681.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	4,116.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,180.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,293.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,780.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	2,497.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	19,536.43	Buy	667 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	7,605.84	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	10,017.45	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	23,628.96	Buy	807 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/27/2018	1,213.19	Buy	41 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	7/27/2018	N/A	Transfer In	1,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	648.12	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,755.14	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	704.16	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	9,691.68	Buy	331 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	468.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	292.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,999.54	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,617.37	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	557.56	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,051.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	529.92	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	379.99	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	411.39	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	879.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,819.40	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,231.86	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	848.83	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	439.88	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	408.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,530.98	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	234.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,678.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	881.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	587.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,089.38	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,082.62	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	294.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	763.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	234.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	937.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	9,183.42	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,349.18	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,640.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	883.05	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,041.33	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	352.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,465.40	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,746.21	Buy	94 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/30/2018	1,257.32	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	117.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	936.64	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	792.72	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,200.85	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	469.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,646.96	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	351.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	117.24	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,818.15	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	234.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	469.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	732.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	322.85	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	993.14	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	47,811.15	Buy	1,629 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,991.04	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	732.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	293.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	7,812.42	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,625.14	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	263.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,029.98	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,265.06	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	146.50	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	792.05	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,025.68	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,352.86	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	438.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,351.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	735.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	294.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	263.16	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	379.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	675.51	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,912.54	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,163.76	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	6,922.77	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,196.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	963.93	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	20,933.68	Buy	713 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,354.70	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,351.94	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,014.81	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	293.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	585.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	734.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	10,584.88	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	322.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,228.50	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	8,411.97	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	409.92	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	233.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	9,411.72	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,015.43	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	645.48	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,554.23	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,144.01	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	13,903.25	Buy	475 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/30/2018	2,695.60	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,736.96	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,465.40	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	6,957.14	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,262.70	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,146.60	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,218.96	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	88.05	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	469.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	22,382.52	Buy	766 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,287.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,437.17	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	321.75	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,265.49	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	11,919.72	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	58.61	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	350.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,380.86	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,377.35	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	264.96	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	293.75	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	6,448.20	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	409.92	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	471.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	28,167.36	Buy	962 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,441.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	7,479.15	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,468.82	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	10,808.01	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,758.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,766.12	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	117.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,119.68	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,062.97	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	322.08	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	527.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	8,921.25	Buy	305 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,265.92	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,398.80	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	934.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	469.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,862.14	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,262.05	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	529.38	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	964.26	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,405.70	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	705.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,464.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	876.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	701.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	322.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	117.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,674.60	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,547.80	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,230.60	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	730.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	88.11	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,466.66	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	146.93	Buy	5 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/30/2018	675.97	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,345.04	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,141.53	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	7,713.79	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,345.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	351.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	262.98	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	8,675.37	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,318.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,219.20	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	175.83	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	7,154.00	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,472.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,473.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,611.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	441.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,345.50	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	20,708.03	Buy	707 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	87.69	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,561.03	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,758.08	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,290.56	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,226.40	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	264.06	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	410.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	175.71	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	146.15	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,022.02	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,098.38	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,640.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,260.10	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	6,015.20	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	29.39	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	14,084.04	Buy	482 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	8,081.28	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,093.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	235.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	497.59	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,019.96	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,205.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	2,138.17	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	234.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	6,743.60	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,232.28	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,870.08	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	913.26	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,316.55	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	5,325.32	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	4,883.72	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,551.58	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	292.95	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	847.09	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	3,370.65	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	762.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,581.39	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	87.62	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	1,172.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/30/2018	29.35	Buy	1 Ordinary Shares
Morgan Stanley & Co. International Plc	7/30/2018	2,169.54	Buy	74 Ordinary Shares

Morgan Stanley & Co. International Plc	7/30/2018	233.88	Buy	8 Ordinary Shares
Morgan Stanley & Co. International Plc	7/30/2018	410.27	Buy	14 Ordinary Shares
Morgan Stanley & Co. International Plc	7/30/2018	556.80	Buy	19 Ordinary Shares
Morgan Stanley & Co. International Plc	7/30/2018	48,672.04	Buy	1,659 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,466.70	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	8,254.08	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	5,491.25	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,723.64	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	487.39	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	57.46	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,349.84	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	316.14	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	17,117.12	Buy	596 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	876.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,355.48	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	34,268.93	Buy	1,193 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	291.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	9,447.75	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	11,105.22	Buy	386 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	23,829.61	Buy	829 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,347.02	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,982.72	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	25,944.80	Buy	904 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	43,882.30	Buy	1,529 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,158.88	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	257.99	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	258.26	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	516.24	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,930.94	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,899.21	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,937.95	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	8,009.02	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	32,083.50	Buy	1,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	6,392.61	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	5,971.68	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	870.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,220.95	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	14,383.71	Buy	501 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,368.19	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	932.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	900.24	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,232.13	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	10,152.72	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	133,856.80	Buy	4,664 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	229.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	8,196.76	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,354.07	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	666.31	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	717.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,919.94	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,349.61	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,355.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,502.76	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	115.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,352.66	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,653.02	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,137.63	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,758.08	Buy	96 Ordinary Shares



Morgan Stanley Australia Securities Limited	7/31/2018	233.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	287.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,355.01	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	373.04	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,685.10	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	872.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,705.16	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	19,107.54	Buy	666 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,878.60	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,512.18	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,106.75	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	172.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	544.54	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,526.40	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,616.20	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,676.16	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	876.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	688.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	435.08	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.10	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.94	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	6,920.40	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	57.56	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,063.01	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	351.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,737.50	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	960.30	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,983.50	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	844.19	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,741.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	28,645.54	Buy	979 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	28.92	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,792.10	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	86.40	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	438.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	545.68	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	29,417.50	Buy	1,025 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	8,004.51	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,110.15	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,818.56	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,118.91	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	171.99	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	14,963.12	Buy	521 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	933.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,204.14	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	11,771.10	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,182.72	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,713.78	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	688.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	86.22	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,554.30	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,320.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,941.57	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.34	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,050.30	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,354.07	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,355.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	86.16	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	889.86	Buy	31 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/31/2018	1,349.37	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,120.86	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,119.19	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,949.22	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	4,905.99	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,712.84	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,048.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	29,751.53	Buy	1,037 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	110,169.60	Buy	3,840 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,991.12	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	41,119.88	Buy	1,432 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	13,728.16	Buy	478 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	22,169.20	Buy	760 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,783.90	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	105,952.17	Buy	3,693 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	8,432.54	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	86.37	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,006.52	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,263.46	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	46,658.07	Buy	1,626 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	20,039.58	Buy	698 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,004.50	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,520.04	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	934.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	495.55	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,715.13	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,436.68	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,677.44	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	554.99	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	18,291.46	Buy	638 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	5,070.63	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,462.68	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	231.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,592.25	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,350.78	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	350.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,248.72	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,173.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	902.72	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	545.49	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,369.58	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	6,493.76	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	287.05	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,178.92	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	96,821.97	Buy	3,373 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	726.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	5,918.38	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	287.15	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,714.72	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	487.22	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	10,603.22	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	62,314.68	Buy	2,172 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	28.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,519.51	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	784.62	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	37,676.54	Buy	1,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	343.80	Buy	12 Ordinary Shares

Morgan Stanley Australia Securities Limited	7/31/2018	16,017.39	Buy	558 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	86,760.10	Buy	3,023 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	402.01	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	286.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,697.33	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,776.92	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,260.38	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	18,891.18	Buy	658 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,049.94	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	172.20	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,265.33	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	2,866.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	292.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	719.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	11,068.75	Buy	385 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	344.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	7,395.00	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,481.04	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	6,413.58	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,352.19	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,374.52	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	375.18	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	287.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	38,407.29	Buy	1,338 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	848.54	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	19,193.61	Buy	669 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	3,011.40	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	1,021.30	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	7/31/2018	876.00	Buy	30 Ordinary Shares
Morgan Stanley & Co. International Plc	7/31/2018	1,374.52	Buy	47 Ordinary Shares
Morgan Stanley & Co. International Plc	7/31/2018	1,367.35	Buy	47 Ordinary Shares
Morgan Stanley & Co. International Plc	7/31/2018	48,163.37	Buy	1,678 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	13,108.55	Buy	455 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	518.94	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,792.36	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,120.86	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,649.98	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,237.11	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	11,480.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,521.10	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	258.89	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	15,316.28	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	862.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	517.50	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	15,753.60	Buy	547 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,846.25	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,464.21	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	258.84	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,988.58	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	459.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	258.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	373.62	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	7,891.20	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	916.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	632.06	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,083.74	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,868.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,534.40	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,761.01	Buy	131 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/1/2018	1,581.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,122.42	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,766.72	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,123.06	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,310.85	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,297.16	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	114.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,524.81	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	373.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	31,570.00	Buy	1,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,393.72	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	14,313.60	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,429.04	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,371.52	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	947.93	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	86.31	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,294.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,234.10	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	892.80	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,844.88	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	201.53	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,274.08	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	545.87	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,358.17	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	574.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,272.83	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,353.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,634.19	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	28.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,470.33	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	259.02	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,026.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	17,337.60	Buy	602 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,490.72	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,149.29	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,797.64	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,867.45	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	372.84	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	8,631.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	258.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,415.00	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	17,296.78	Buy	601 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	315.59	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	5,877.24	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,902.78	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	8,331.87	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	30,338.88	Buy	1,056 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,102.84	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	9,830.38	Buy	343 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,668.17	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	633.38	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,748.87	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	172.14	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	718.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,992.08	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	5,065.28	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	11,552.81	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,151.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,657.50	Buy	162 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/1/2018	1,265.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	27,177.76	Buy	944 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	777.33	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	8,573.46	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	345.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	690.48	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	344.82	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	286.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	8,864.24	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	9,929.10	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,412.48	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,293.30	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	374.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,853.84	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,424.42	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,866.47	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,428.39	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	345.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	14,582.92	Buy	506 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	977.50	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,496.03	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,078.24	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,820.44	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	57.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	517.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,818.43	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	459.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,291.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,676.16	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,866.15	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	688.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,966.12	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	344.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	604.80	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	3,859.20	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,903.75	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,811.88	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	4,708.44	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	373.62	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	12,694.24	Buy	442 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	893.11	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	1,295.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,439.50	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	2,209.90	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	5,669.66	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	27,236.30	Buy	949 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	345.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	6,715.06	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/1/2018	230.28	Buy	8 Ordinary Shares
Morgan Stanley & Co. International Plc	8/1/2018	258.89	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	25,474.64	Buy	887 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	892.18	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,018.49	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	8,011.96	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	405.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,384.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,209.81	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	575.50	Buy	20 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/2/2018	346.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	575.30	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	894.66	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,236.80	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	636.57	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,550.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,644.80	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,868.06	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	516.78	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,234.53	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,356.42	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,378.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,297.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,533.03	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,989.27	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	604.17	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,285.40	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	258.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	692.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	518.76	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	144.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,562.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,554.66	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	15,753.60	Buy	547 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	317.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,213.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	11,068.80	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,682.61	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,879.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	692.88	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	718.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,640.88	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	462.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,840.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,243.35	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,311.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,264.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	229.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	459.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	462.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	289.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	979.88	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	230.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	7,396.46	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	605.22	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,356.42	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,002.51	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	316.69	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,516.89	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	518.49	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	11,281.76	Buy	392 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	690.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,438.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	547.77	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	14,126.07	Buy	491 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	632.94	Buy	22 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/2/2018	2,454.80	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,443.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,092.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	834.04	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	16,900.24	Buy	586 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	258.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	259.65	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	810.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	460.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	488.24	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	57.52	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,967.70	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	259.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	51,631.32	Buy	1,794 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,133.79	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,871.03	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,382.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,095.54	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28.97	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	519.57	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,616.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,114.81	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,209.60	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	11,667.52	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	690.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	949.08	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	10,942.32	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	345.78	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,113.64	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,330.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	259.56	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,284.48	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	30,556.80	Buy	1,061 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	346.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,842.56	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,444.60	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,005.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,158.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	18,195.28	Buy	632 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,754.67	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	11,070.72	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	229.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	546.25	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28.81	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,328.68	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,774.73	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	922.56	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	549.67	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,998.34	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	230.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	57.71	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.80	Buy	10 Ordinary Shares
Morgan Stanley & Co. International Plc	8/2/2018	229.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	402.01	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,189.56	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,005.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,320.89	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,567.65	Buy	89 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/2/2018	1,447.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	375.96	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	346.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	259.02	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	258.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,504.36	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,726.50	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,532.50	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	461.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,738.80	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	114.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,039.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	86.73	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	316.31	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	488.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,194.03	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28,742.40	Buy	998 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,100.94	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,949.71	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,628.68	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	19,533.18	Buy	678 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,304.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,016.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	18,134.07	Buy	629 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,308.75	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	346.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,858.88	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28.78	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,036.26	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	634.26	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,558.80	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	230.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,752.83	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,082.24	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	402.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	6,006.66	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,040.40	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	12,949.16	Buy	449 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,008.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	548.82	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	374.53	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	346.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,096.56	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,062.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,505.60	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,838.72	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,025.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,509.94	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,815.58	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,305.10	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	229.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,861.88	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	460.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	316.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,032.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,954.94	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,274.41	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,030.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	229.88	Buy	8 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/2/2018	811.02	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,556.82	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,094.40	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	461.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,214.85	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	431.48	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	6,051.15	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,092.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,802.38	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,853.18	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	488.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,704.38	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	8,815.86	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,555.19	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,460.21	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,033.02	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	86.55	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	806.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,310.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,838.38	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	10,076.50	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	12,298.62	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	374.40	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	6,419.13	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,751.80	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	347.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,659.72	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,220.30	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	86.16	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	120,559.42	Buy	4,189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,808.42	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	172.80	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	750.10	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,698.74	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,181.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	547.96	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	9,539.42	Buy	331 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,673.75	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	316.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	719.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	605.01	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	6,887.98	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	347.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	404.74	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	922.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,665.76	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,805.24	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	201.50	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	229.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	749.45	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,406.17	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,349.84	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	28.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,984.06	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	230.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	776.52	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	7,190.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	6,865.11	Buy	238 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/2/2018	6,633.20	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	114.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,040.54	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	10,508.68	Buy	364 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,269.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	316.80	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	373.62	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	576.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,322.04	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	374.27	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,278.76	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	317.79	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	344.82	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,910.15	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	5,119.28	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,522.69	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	2,269.67	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	172.47	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	721.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	7,867.91	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	431.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	751.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	9,708.97	Buy	337 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	345.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,267.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	3,859.87	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	632.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	289.15	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	4,594.31	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	1,383.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/2/2018	57.76	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	8/2/2018	N/A	Collateral Received	5,474 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	347.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,536.74	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,068.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	289.95	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	811.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	29.00	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	871.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,015.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,039.34	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,513.84	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,551.12	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	985.66	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	405.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,513.84	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,363.47	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,115.54	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	841.87	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	21,431.00	Buy	739 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	16,070.18	Buy	553 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	260.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	9,750.72	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,293.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,133.34	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,247.86	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	551.67	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,338.45	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	8,903.00	Buy	307 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/3/2018	34,260.81	Buy	1,181 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	5,078.50	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,173.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	318.78	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,003.76	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,392.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,318.02	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	783.00	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	289.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	13,027.50	Buy	450 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	348.18	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	666.66	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,885.00	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,508.00	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	637.78	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	579.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	261.41	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,420.51	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	990.76	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,653.37	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,379.00	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	87.45	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	289.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	811.44	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	289.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,568.16	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	898.69	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	319.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	58,272.16	Buy	2,008 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,398.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	144.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,099.79	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	12,308.72	Buy	424 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,599.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,859.66	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	696.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,072.94	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,010.28	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,223.44	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,276.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,755.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	5,185.63	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,059.71	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,336.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	5,179.80	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	667.69	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	10,759.00	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	435.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	12,450.24	Buy	432 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	260.64	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	898.07	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	406.42	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	14,185.89	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,451.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,392.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	34,615.68	Buy	1,192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,091.82	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	32,658.75	Buy	1,125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,469.25	Buy	85 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/3/2018	31,631.80	Buy	1,090 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	898.38	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	521.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	261.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	728.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	5,310.66	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,955.58	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	232.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,868.97	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,550.20	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	260.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	696.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	492.49	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	87.45	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	580.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	319.11	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,675.36	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	435.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	435.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	13,494.30	Buy	465 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,441.04	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,725.06	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,654.71	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	87.03	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,726.00	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	4,628.49	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	405.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	928.64	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	12,985.35	Buy	447 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,653.37	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,509.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	927.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	725.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	290.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,047.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	144.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,625.12	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,071.15	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	9,655.34	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,391.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	9,933.28	Buy	343 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	405.23	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,108.35	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	783.68	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	406.00	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	406.70	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	3,021.20	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,741.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,825.11	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	290.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	990.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	2,232.62	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	260.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/3/2018	1,308.15	Buy	45 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	8/3/2018	58,004.62	Buy	2,000 Ordinary Shares
Morgan Stanley & Co. International Plc	8/3/2018	N/A	Borrow	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	261.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	286.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,441.25	Buy	50 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/6/2018	3,346.02	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	286.75	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,288.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,035.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,802.43	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,254.43	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	518.58	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,690.24	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	632.17	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	429.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,970.95	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,186.90	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	10,324.84	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	229.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	143.40	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,340.80	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	232.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	259.02	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,895.52	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	547.20	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,530.88	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	27,350.76	Buy	951 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,506.56	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	201.39	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	689.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,554.54	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	745.42	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,005.98	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,868.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	812.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,486.01	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	686.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,237.54	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,635.90	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	458.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	775.98	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	834.33	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	20,505.60	Buy	712 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,947.73	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	486.12	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,575.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,693.10	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	28.88	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	345.30	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	862.95	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,148.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,467.54	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	260.64	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,748.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	772.74	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,728.82	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,944.84	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,335.84	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,058.10	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	18,718.92	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	25,534.95	Buy	879 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	404.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,348.43	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/6/2018	515.79	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,265.12	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	602.70	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	230.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.72	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,291.00	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	229.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,760.00	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,152.50	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	658.26	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,315.79	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,772.26	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	257.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,546.74	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	373.62	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,202.04	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,276.22	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	258.21	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	717.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,955.19	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	542.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	15,088.50	Buy	525 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	775.98	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	229.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	173.91	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,470.84	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,290.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	229.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,219.22	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,086.23	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,116.58	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	714.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	862.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	579.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,408.24	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,622.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	259.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	315.81	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,153.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,659.80	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	143.63	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,340.80	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	547.39	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	373.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,329.20	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	291.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,418.64	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,841.84	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	572.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	259.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,412.67	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	174.30	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,439.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	7,508.92	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	343.98	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	546.16	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,344.67	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	977.67	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	228.88	Buy	8 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/6/2018	230.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	258.93	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,427.68	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	286.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,260.82	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,350.94	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,432.89	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,131.57	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	344.58	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,633.52	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,243.35	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,578.05	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,794.57	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,947.18	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	550.05	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,335.64	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,009.75	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,816.88	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,462.94	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	687.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,394.16	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,075.40	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	172.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,705.12	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,134.16	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,776.50	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	258.84	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	801.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,675.52	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	657.57	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.21	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	577.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	872.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,068.76	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,065.97	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	658.26	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	887.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,292.58	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	228.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,446.98	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	231.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	488.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	949.74	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,753.75	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	7,464.60	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,630.20	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,527.20	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	401.17	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,975.34	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	230.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	376.03	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	260.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	317.24	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,094.44	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,702.74	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,840.31	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	343.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,118.26	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,319.97	Buy	46 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/6/2018	544.64	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	288.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	171.72	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	29.00	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,657.64	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	344.70	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	257.76	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	10,314.07	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	857.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	85.71	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	861.75	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	85.97	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	372.58	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,014.03	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	28.77	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,288.23	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	803.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,004.33	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	52,256.92	Buy	1,817 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	20,416.00	Buy	704 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	372.13	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,632.20	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.42	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	316.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	257.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	543.40	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	5,608.54	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,748.26	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,499.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	718.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,359.24	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,706.87	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	28.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,030.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,000.38	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,381.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,355.04	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,439.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	230.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,044.32	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	407.96	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,372.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	228.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	8,165.00	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,624.84	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	720.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	858.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	6,634.04	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	896.21	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	580.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	290.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,237.11	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,432.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,039.65	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	85.85	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	3,621.24	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,583.45	Buy	55 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/6/2018	1,430.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	114.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,317.90	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	403.62	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	4,018.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,237.54	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	9,450.30	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,909.31	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,409.91	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	201.67	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	487.39	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,088.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	28.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	976.99	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,350.78	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	315.87	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,010.05	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,809.36	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	171.99	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	85.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57,980.16	Buy	2,016 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,837.84	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	7,019.25	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,288.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	9,965.68	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.73	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,033.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,261.70	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	8,726.40	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,580.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	915.20	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	7,100.40	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,012.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	85.77	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	57.36	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	2,231.58	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,360.18	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	1,345.14	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/6/2018	22,173.96	Buy	771 Ordinary Shares
Morgan Stanley & Co. International Plc	8/6/2018	N/A	Borrow	293 Ordinary Shares
Morgan Stanley & Co. International Plc	8/7/2018	318.29	Buy	11 Ordinary Shares
Morgan Stanley & Co. International Plc	8/7/2018	403.97	Buy	14 Ordinary Shares
Morgan Stanley & Co. International Plc	8/7/2018	28.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	402.01	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	718.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,586.20	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	403.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,406.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	432.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	6,254.42	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	259.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,349.61	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	3,616.20	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	28.78	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	144.28	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	868.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	348.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	231.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	115.42	Buy	4 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/7/2018	2,075.40	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	202.51	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	11,890.08	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	723.38	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,096.49	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,607.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	287.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	16,824.06	Buy	586 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	28.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	982.94	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	401.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	7,326.15	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,318.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	6,027.00	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	3,949.71	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	348.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	491.98	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	11,024.52	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	260.19	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	577.98	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	10,901.52	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	490.62	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,913.85	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	10,680.12	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,033.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,432.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,666.92	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	9,321.00	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	9,579.12	Buy	334 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,853.44	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,092.12	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	607.95	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	458.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	462.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	516.24	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	9,792.00	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,458.30	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	57,500.00	Buy	2,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,937.31	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	316.80	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	720.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,406.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,494.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,729.83	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,469.06	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	230.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	550.43	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	665.62	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,355.01	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	85.94	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,525.60	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	459.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	289.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,131.78	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	956.01	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	928.96	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,048.11	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	40,390.00	Buy	1,400 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/7/2018	259.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	259.56	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	894.97	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,043.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	952.71	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	286.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	5,743.98	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	286.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	5,840.31	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,633.54	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	143.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	288.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,328.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	288.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	86.37	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	289.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	260.01	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	288.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	201.04	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	18,294.07	Buy	634 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	10,561.60	Buy	368 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	57,106.38	Buy	1,987 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	348.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	458.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	230.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,064.12	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	492.66	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	260.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,675.32	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	5,015.27	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	24,199.08	Buy	842 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	5,042.52	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,296.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	203.14	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,340.90	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	316.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	18,278.64	Buy	636 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	747.24	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	488.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	258.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	548.34	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,959.91	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	231.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,762.54	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,761.07	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	259.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	488.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	261.18	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,322.25	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,698.86	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	258.57	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	458.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,588.40	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,309.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	549.58	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	345.90	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	261.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	24,477.96	Buy	852 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/7/2018	5,187.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	11,589.66	Buy	402 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	86.49	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	7,832.37	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	551.00	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	809.06	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	401.38	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	985.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,236.65	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,244.42	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	318.18	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,821.96	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	7,814.56	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	290.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,357.83	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	19,868.31	Buy	693 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	202.58	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	832.88	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	953.70	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,476.96	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	606.90	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	316.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	373.75	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	143.45	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,184.24	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	518.94	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	286.95	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	577.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	3,677.92	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	952.22	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	259.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	287.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	488.24	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,063.01	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	577.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	458.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,818.81	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	7,026.60	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	5,675.57	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	516.78	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,173.12	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	518.76	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	3,346.60	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	288.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	86.70	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,035.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	230.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	229.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,682.00	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,719.92	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,121.58	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,493.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,031.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	16,226.80	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,022.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	579.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,616.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,705.10	Buy	59 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/7/2018	375.18	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	636.24	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	288.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	232.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,009.35	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,680.26	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	752.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	521.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,579.88	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	803.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	602.70	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	2,056.87	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	1,147.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	259.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	201.60	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	976.82	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	3,392.50	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	229.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/7/2018	4,737.15	Buy	165 Ordinary Shares
Morgan Stanley & Co. International Plc	8/7/2018	N/A	Collateral Received	39,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	21,427.50	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	879.78	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,252.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	541.88	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,024.21	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,912.10	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	198.70	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,585.36	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,956.65	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,866.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	8,082.12	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	743.60	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,318.22	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	13,122.30	Buy	465 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	939.84	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	7,878.52	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,443.30	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,275.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	742.04	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,018.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	884.74	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	255.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	254.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	228.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	887.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,512.09	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,045.99	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	255.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,347.49	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,546.80	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	480.76	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,247.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	225.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,825.92	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,085.66	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,145.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	50,664.16	Buy	1,769 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,845.35	Buy	65 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/8/2018	3,795.82	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,458.62	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	254.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	964.07	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	453.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	999.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	513.72	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	513.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	509.22	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,370.22	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	846.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	399.98	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,646.62	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,482.98	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,967.19	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,048.95	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	313.50	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,517.92	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	56.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,387.93	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,094.37	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	21,471.09	Buy	751 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	541.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,804.76	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,799.28	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,465.62	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,892.32	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,423.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,297.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,172.38	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,287.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	794.08	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	457.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,352.22	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	509.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	310.97	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	829.11	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,427.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,663.96	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	939.18	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	429.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	883.50	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	170.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	855.75	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	313.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,049.69	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	794.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	16,855.32	Buy	591 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,569.43	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	56.56	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,910.92	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,398.40	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,283.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,784.79	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	256.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	7,429.50	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	254.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,188.60	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,286.55	Buy	45 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/8/2018	1,403.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,343.26	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,743.38	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,247.18	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,277.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,332.45	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	285.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	398.93	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	9,053.52	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	225.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	28.31	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,730.57	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,717.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,685.53	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	63,867.36	Buy	2,256 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,023.64	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	8,255.67	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	971.21	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,070.28	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,727.25	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,918.22	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,019.94	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,510.44	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,229.80	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,537.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	515.34	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	226.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	85.62	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,641.40	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,007.17	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,132.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,753.36	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	631.18	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,370.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	511.29	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	880.71	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,728.13	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,440.75	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	544.92	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	481.10	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	709.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	16,193.26	Buy	566 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	508.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	226.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,526.58	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,105.41	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	314.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,084.70	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	514.26	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	198.63	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	800.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	257.18	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,425.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,558.64	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,330.57	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,403.71	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,808.96	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,184.66	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	19,068.20	Buy	670 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/8/2018	2,917.20	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,081.98	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	686.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,047.84	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,382.63	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,336.84	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,634.76	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	874.82	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	508.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	141.50	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	797.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	12,054.21	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,136.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,483.10	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,814.00	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,421.88	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,357.84	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,273.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	8,279.85	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,513.68	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,757.08	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,516.55	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	9,835.95	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,715.70	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	198.17	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	84.87	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	735.02	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,048.95	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	11,590.70	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,942.76	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	453.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	850.95	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	225.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,975.05	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	282.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,148.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	572.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,076.54	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,725.08	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	425.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,831.04	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	18,316.57	Buy	647 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,084.88	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	821.57	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	286.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	283.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	516.60	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,852.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,411.88	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	21,004.61	Buy	743 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,104.09	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	315.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	818.67	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,941.68	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,272.15	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,693.10	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	141.78	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	7,397.04	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	884.28	Buy	31 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/8/2018	3,824.55	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,025.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	341.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	28.34	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	738.27	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,631.34	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,356.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,258.61	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	544.16	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	11,461.48	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,808.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	9,972.68	Buy	349 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,895.43	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,952.04	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,668.19	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,018.80	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,288.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,146.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	797.02	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,228.20	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	8,646.26	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	456.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	285.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,750.26	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	458.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	142.08	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	198.38	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	13,169.16	Buy	466 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	343.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	5,685.43	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,968.57	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	962.20	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,216.04	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	687.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	4,924.36	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	907.20	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,275.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	7,251.70	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,010.20	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	9,079.49	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,389.15	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	906.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	6,846.18	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,228.51	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	914.56	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	537.51	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,145.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	370.24	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	510.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,556.90	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,976.79	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,633.05	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	7,628.84	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	396.69	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	824.76	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	285.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,519.44	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	2,688.98	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	914.56	Buy	32 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/8/2018	2,201.16	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	3,611.16	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	226.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,414.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	23,754.60	Buy	830 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	229.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	15,082.74	Buy	527 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	57.24	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,104.48	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/8/2018	1,015.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,486.56	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,353.84	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	5,447.93	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,525.87	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	6,322.80	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	259.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	232.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	17,950.00	Buy	625 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	546.06	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	8,178.00	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	573.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	894.97	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	547.96	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	22,458.57	Buy	779 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,439.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,048.71	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	5,044.16	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	14,793.72	Buy	516 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	8,384.88	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	8,014.74	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,665.18	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	6,420.17	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,042.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,411.69	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	319.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,764.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	230.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,390.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	258.93	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,124.37	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	25,238.40	Buy	880 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	7,142.40	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	57.50	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,347.38	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	746.85	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	318.34	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	376.48	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,932.62	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	316.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	374.21	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,401.35	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	172.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	9,914.58	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	5,351.22	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,440.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,461.94	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	319.22	Buy	11 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/9/2018	231.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,382.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	144.30	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,959.00	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	492.66	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	113.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	318.89	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,505.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	489.94	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,446.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,526.40	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	28.39	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	664.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	778.01	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	431.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	550.05	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,286.89	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	143.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,637.61	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	115.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	6,916.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	403.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	9,648.00	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,518.48	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	347.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	6,835.08	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,179.63	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	462.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	7,461.79	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,063.38	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,354.07	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,582.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	8,844.67	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	986.00	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	172.38	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,648.44	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	29.00	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	229.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,027.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,319.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	623.04	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,108.77	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	15,377.05	Buy	533 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	690.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,781.26	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,700.68	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,668.08	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,399.58	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	22,968.00	Buy	792 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,200.20	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	115.34	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,099.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	260.19	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,607.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	836.94	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	690.48	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,265.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,095.73	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	406.07	Buy	14 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/9/2018	116.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	603.75	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	318.45	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,804.59	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	287.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	738.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,359.96	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	805.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,191.08	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	5,742.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,786.22	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	491.98	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	462.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	14,461.25	Buy	503 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,408.26	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,356.73	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	229.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,807.47	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	574.90	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	115.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,123.20	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,588.13	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,560.60	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	577.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	24,208.80	Buy	840 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	890.63	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	201.88	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	803.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	573.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	17,734.64	Buy	616 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	290.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,910.04	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	4,201.88	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	57.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	551.10	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	461.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	808.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	7,188.75	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,095.54	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	260.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	144.98	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	432.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	318.29	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	289.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	2,305.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	28.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	607.32	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	5,916.32	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	3,396.04	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	316.69	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	44,801.82	Buy	1,554 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	1,579.60	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	10,475.92	Buy	364 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	16,536.94	Buy	574 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/9/2018	7,052.82	Buy	246 Ordinary Shares
Morgan Stanley & Co. International Plc	8/10/2018	229.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	632.72	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,457.88	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,456.72	Buy	296 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/10/2018	919.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	5,248.44	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	919.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	86.33	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,111.89	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,435.60	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,078.24	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	7,135.10	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	402.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	199.99	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,382.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	229.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	6,457.50	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	892.80	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	922.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,218.88	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,054.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	9,452.96	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,088.32	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,217.58	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,596.55	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,114.68	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,671.89	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	28.62	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	286.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	6,139.66	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,115.79	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	829.11	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,875.90	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	904.58	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,312.33	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	25,935.76	Buy	904 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,408.26	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,261.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,236.90	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	318.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,192.60	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	228.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,120.10	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	989.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,363.92	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	573.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,101.24	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,048.11	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	234.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	316.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	115.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	837.52	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,763.63	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,039.83	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,749.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,526.93	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,387.91	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	411.18	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	230.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,459.62	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	9,132.97	Buy	319 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	430.80	Buy	15 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/10/2018	10,321.20	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	857.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	600.29	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,662.86	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,065.79	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,218.90	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	28.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,522.16	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,266.10	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	57.57	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	913.92	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,256.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	9,869.36	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,113.44	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	287.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,841.30	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,141.82	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,177.73	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	892.80	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	11,590.76	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	6,486.20	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,257.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,172.64	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	11,479.76	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	584.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	892.80	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,690.35	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,071.52	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,032.48	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	231.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	263.52	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,968.56	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	671.83	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	10,271.02	Buy	358 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	954.69	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	57.13	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,258.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	986.68	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,136.17	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,179.16	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,775.68	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,348.43	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	11,190.42	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	5,514.24	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,079.66	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	10,579.23	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,502.76	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,921.26	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,116.44	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	229.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,659.93	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	915.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,889.58	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	690.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	6,914.29	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,693.10	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,402.87	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,490.84	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	832.45	Buy	29 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/10/2018	1,032.48	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	997.56	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,078.92	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	714.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,286.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,075.18	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	863.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	839.26	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	976.14	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	935.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,271.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,074.00	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,590.27	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,060.79	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	287.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,927.68	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,577.04	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,132.95	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	834.62	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,802.43	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,590.60	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,146.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,635.90	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,506.69	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,150.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	837.23	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,321.46	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	829.40	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,309.17	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,531.17	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	867.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	317.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,038.80	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	7,530.10	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,066.71	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	913.28	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	462.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,722.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	430.43	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,297.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	5,208.84	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,206.66	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,767.78	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,289.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	71,983.21	Buy	2,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,959.08	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	400.61	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,074.48	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,881.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	659.30	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	7,732.32	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	801.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	806.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,530.11	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	716.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	342.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	869.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,139.58	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,014.60	Buy	70 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/10/2018	866.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,145.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	286.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,284.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	430.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,719.26	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	946.44	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	972.40	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,532.56	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	57.40	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	817.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	258.84	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,306.10	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,232.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,514.24	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	959.64	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	286.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,067.08	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	976.14	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,489.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,119.58	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,626.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	231.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,381.92	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	999.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,183.48	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	5,311.35	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	320.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	234.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	645.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	10,825.92	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	143.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,229.37	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,087.18	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,354.54	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	862.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,063.75	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	57.34	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	13,871.76	Buy	483 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,094.37	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	947.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,830.00	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,139.19	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	657.57	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,587.50	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	10,245.96	Buy	358 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	439.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,200.69	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,186.95	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	687.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	115.10	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	404.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,292.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,720.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,958.18	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	9,148.92	Buy	319 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,604.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,687.40	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,550.34	Buy	54 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/10/2018	673.21	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,979.61	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,606.08	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,634.76	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	171.57	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,213.37	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,258.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	8,535.78	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,696.25	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,664.64	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,868.92	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,430.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,553.84	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	886.91	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,864.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,266.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	7,066.67	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	6,563.14	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	15,098.55	Buy	527 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	927.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,813.58	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,103.13	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,753.75	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,718.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,079.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	773.82	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,730.30	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,852.80	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	460.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,579.88	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,802.80	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	7,852.40	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	747.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	992.80	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	371.54	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,083.73	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	991.44	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	857.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,695.92	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	2,413.32	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	172.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	664.01	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	867.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	10,242.33	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	938.56	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	719.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,661.70	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	4,848.61	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	1,024.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/10/2018	3,972.62	Buy	139 Ordinary Shares
Morgan Stanley & Co. International Plc	8/10/2018	N/A	Collateral Received	938 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	56.90	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	314.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,319.92	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	544.73	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,665.38	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	853.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,699.72	Buy	129 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/13/2018	3,056.99	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,082.48	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,434.83	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	597.24	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	486.03	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,948.56	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,372.80	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	5,674.68	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,687.46	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	768.15	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,915.46	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,920.92	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	5,502.43	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	10,328.40	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	199.57	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,252.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	711.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,185.82	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,748.26	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,247.60	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	285.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,736.12	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	85.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,686.52	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,050.56	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,123.94	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	6,061.08	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,740.94	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,477.76	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	6,063.20	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,069.78	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,337.82	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,008.00	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	682.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	916.16	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,658.24	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,563.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,371.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	774.36	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,693.27	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,294.75	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	11,577.12	Buy	407 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	802.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	832.01	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,480.37	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,503.11	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,049.84	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,431.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,372.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,027.05	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	17,656.26	Buy	618 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,908.61	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,519.51	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	200.76	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,319.03	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,864.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,177.40	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	18,820.64	Buy	656 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	228.00	Buy	8 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/13/2018	1,806.21	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,489.54	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	12,278.65	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,375.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,772.56	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	256.37	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,717.95	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,862.25	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	229.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,027.80	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,236.50	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	5,926.41	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	655.50	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,802.47	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,368.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	57.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,205.67	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,321.62	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	56.92	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	456.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	768.15	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	258.08	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,881.00	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,892.64	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,839.40	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	772.74	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	8,623.65	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,574.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	1,692.12	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,973.36	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	2,866.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,502.62	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	284.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,514.11	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	542.26	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	16,983.52	Buy	593 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,318.60	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	3,310.64	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	314.82	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/13/2018	4,015.90	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	948.26	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	17,560.14	Buy	611 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	12,424.32	Buy	432 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	546.82	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	458.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	228.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	571.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,235.82	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,121.58	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	172.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,373.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,398.95	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,092.04	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	229.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,384.80	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,239.38	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,431.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,502.80	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,382.88	Buy	48 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/14/2018	1,373.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,805.74	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,260.82	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,806.72	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,695.85	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,232.81	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,494.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,548.80	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,119.50	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,922.50	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,160.57	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,761.90	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,540.36	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	11,590.76	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,611.68	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,980.99	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,055.70	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	12,988.94	Buy	454 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,202.46	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,261.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	717.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,375.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,755.20	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	317.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,764.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,071.68	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,779.40	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,471.35	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,721.25	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	85.89	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	114.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,062.27	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,146.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,806.26	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	805.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	258.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	343.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,385.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	288.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	21,187.13	Buy	739 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,181.20	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,352.05	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	11,820.28	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,381.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,109.82	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	17,019.10	Buy	593 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,091.74	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	10,540.24	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	774.90	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	9,737.78	Buy	338 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	746.46	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	114.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	10,732.20	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	85.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	259.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,381.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,116.57	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	57.52	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	286.50	Buy	10 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/14/2018	4,787.89	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,573.10	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	720.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	513.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,464.25	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,227.04	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	9,152.11	Buy	319 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,088.02	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	15,941.34	Buy	557 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,400.28	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,550.40	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,242.50	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,378.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,775.68	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,242.48	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,401.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	634.26	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,555.35	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,689.60	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	258.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	258.84	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	316.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,122.42	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	15,293.76	Buy	534 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,977.40	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	458.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	14,129.38	Buy	493 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	229.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,433.00	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,317.21	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,080.16	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,378.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	316.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,786.79	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,241.84	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	401.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,062.64	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,186.15	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,032.66	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	542.45	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,400.91	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,866.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,564.12	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,515.80	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,436.74	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,933.52	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	14,326.29	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	28.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	114.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	21,644.28	Buy	756 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,234.10	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,383.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	517.14	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	373.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,148.20	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,380.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	628.10	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,811.25	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,470.84	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/14/2018	1,374.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,152.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,332.68	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,999.03	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,520.57	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	546.82	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,371.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	433.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	317.24	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,299.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	9,637.95	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	664.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,354.80	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	775.98	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,824.36	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,542.96	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,488.76	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,910.82	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,938.98	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,234.96	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,700.38	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	142.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	286.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	401.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,288.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,981.68	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,512.48	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	317.24	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,360.88	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,005.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,055.28	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,760.88	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	5,131.93	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	230.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,211.04	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	231.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,468.80	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	9,830.38	Buy	343 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,445.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	6,378.06	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	316.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	171.48	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	14,506.52	Buy	503 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	574.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,646.16	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,295.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	28.64	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	4,109.82	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,990.65	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,527.02	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	573.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,556.28	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	258.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	288.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,232.40	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,152.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,378.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,926.92	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,529.05	Buy	53 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/14/2018	28.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,164.70	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,502.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,295.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,638.75	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	7,148.79	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	747.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,890.62	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	1,635.90	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	3,212.34	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/14/2018	2,155.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,281.11	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,667.08	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,398.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,637.61	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	292.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,716.31	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	603.75	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,063.40	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	38,346.75	Buy	1,311 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,023.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,634.92	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	375.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,371.44	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,436.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,888.80	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,610.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	349.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,425.90	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	816.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	633.49	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,541.70	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,575.18	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,276.00	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,543.36	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	643.06	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,440.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,856.90	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,037.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	8,318.36	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	836.07	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,381.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,783.12	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	316.80	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,786.81	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	403.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,503.84	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	13,857.50	Buy	482 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	7,187.04	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,992.08	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	372.13	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	873.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,768.64	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,916.80	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	812.84	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	6,666.66	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	514.71	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,447.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	6,052.80	Buy	208 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/15/2018	3,377.92	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,340.90	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,719.85	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,948.19	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,380.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,637.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,537.53	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,889.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,783.00	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	7,005.69	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,760.35	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,387.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	290.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	403.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,533.82	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	233.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	523.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,383.50	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,720.44	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	29.11	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,172.99	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,503.86	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	19,719.18	Buy	689 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,609.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,628.48	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,500.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,898.72	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	731.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,048.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,473.39	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,442.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,968.46	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,445.45	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	321.20	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	172.56	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,755.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,457.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,904.20	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,918.89	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,402.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	12,026.56	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,949.20	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,195.36	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,116.88	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,981.90	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	57.42	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	785.84	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	320.76	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	374.08	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,530.88	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	688.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,691.80	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,881.89	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,269.02	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	523.71	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,517.10	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,496.56	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,029.52	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	896.52	Buy	31 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/15/2018	6,844.88	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,720.44	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,483.59	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,817.50	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,098.80	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,549.19	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,649.01	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	406.98	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,983.22	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	291.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	691.20	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	263.52	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	10,968.75	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	571.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,370.99	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	858.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,805.43	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	6,932.25	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,643.88	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,316.93	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	7,097.76	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,126.49	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,664.74	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	374.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	957.66	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	409.50	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,784.36	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,896.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	230.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,405.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	27,846.00	Buy	952 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	516.78	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,416.59	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,748.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	233.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,092.50	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	457.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,380.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	612.68	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	523.89	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,030.56	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	7,098.78	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,258.08	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	259.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	233.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	11,027.25	Buy	377 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,662.12	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	373.95	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,392.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	6,311.58	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	906.91	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,013.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,032.73	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,170.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	641.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,585.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,909.81	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	430.13	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	28.96	Buy	1 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/15/2018	779.76	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	6,086.08	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,754.97	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	555.75	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,663.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	8,675.37	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,493.72	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,662.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	2,011.10	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	1,637.04	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	28.85	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	3,153.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	4,691.14	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/15/2018	5,909.33	Buy	203 Ordinary Shares
Morgan Stanley & Co. LLC	8/15/2018	37,293.75	Buy	1,275 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,188.59	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	322.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,172.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,910.82	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,323.50	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	498.87	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	617.19	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,187.77	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	647.57	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,980.82	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	263.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,382.74	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,179.57	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	57.90	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,533.29	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	291.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,733.72	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	382.46	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	501.16	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	4,374.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,110.18	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	471.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	441.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,944.74	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	235.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,057.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	27,939.50	Buy	950 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,551.31	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	469.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	11,353.77	Buy	393 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	4,041.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,269.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,388.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	837.81	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,299.18	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,607.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,272.60	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	751.40	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	57.74	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,590.60	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,225.98	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,408.66	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,543.20	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,787.54	Buy	198 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/16/2018	522.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	292.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	14,651.56	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	644.05	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	499.12	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	881.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,162.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,377.57	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,466.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,469.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	264.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,229.34	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,331.47	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,870.08	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,072.32	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,366.10	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,106.05	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,075.69	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	235.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	909.23	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	633.82	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	589.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	379.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	6,899.93	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	381.42	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	825.30	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	9,538.24	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,001.44	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	264.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,363.94	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,464.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,726.81	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,429.82	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	985.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,773.44	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,576.80	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,838.08	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,488.69	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	317.35	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,256.74	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,357.36	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	58.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	792.72	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,965.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,674.50	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,511.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,968.13	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,102.19	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,097.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,096.68	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	966.74	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,086.14	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	4,342.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,547.07	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	8,938.16	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,377.57	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,637.12	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	323.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	57.52	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/16/2018	7,248.78	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	706.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	792.86	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	230.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,318.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	28.90	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	431.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,956.98	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	923.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,779.40	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,384.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,732.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,871.56	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,912.30	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,595.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	8,285.69	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,385.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	404.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,448.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	260.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,471.68	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	351.42	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	794.34	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,439.70	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,387.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,515.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	558.41	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,800.13	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,632.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	293.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	919.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,526.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	469.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	459.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,379.45	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,383.68	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	820.40	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	259.88	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,398.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	15,268.40	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,615.90	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	58.40	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,598.85	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	3,539.22	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,557.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	39,968.19	Buy	1,359 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,877.76	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	260.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,574.77	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	323.95	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,310.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,870.42	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	292.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	324.17	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	29.32	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,612.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	434.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,726.00	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	58.53	Buy	2 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/16/2018	410.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	6,277.81	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	848.83	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,386.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,387.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,823.22	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	317.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	908.92	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,445.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	4,342.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,103.90	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,908.62	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	489.43	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,972.28	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	117.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,388.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,554.66	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,205.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,491.48	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	5,344.65	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	2,286.18	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	353.34	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,277.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	735.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	7,204.11	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	36,784.68	Buy	1,268 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/16/2018	1,502.80	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,686.06	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,657.54	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,550.64	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,222.21	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	445.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	357.18	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,048.80	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	891.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	536.58	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,423.10	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	297.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	29.75	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	298.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	269.28	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,518.27	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	20,860.00	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	238.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	329.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	387.79	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,041.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,641.52	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	59.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	297.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,843.35	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	178.92	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	357.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	627.48	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	238.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	746.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	5,878.48	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	658.90	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	7,621.95	Buy	255 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/17/2018	778.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	6,328.20	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,020.00	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,241.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	268.56	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,400.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,776.98	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,563.40	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,705.12	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,735.36	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	298.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	297.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,816.58	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,187.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	865.51	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,356.10	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	505.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,252.86	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,223.44	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	328.68	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,845.74	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	12,861.04	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	953.28	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,188.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	565.73	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,610.87	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	535.86	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	89.52	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	268.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	12,413.44	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,093.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	327.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	6,283.20	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	805.95	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	329.34	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	597.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	119.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,888.74	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	328.41	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,137.34	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	569.43	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,285.15	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	299.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	831.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,458.24	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	4,508.86	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	2,213.34	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	3,035.52	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	268.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,076.40	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	268.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,103.34	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	808.92	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	1,104.08	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	834.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/17/2018	358.68	Buy	12 Ordinary Shares
Morgan Stanley & Co. International Plc	8/20/2018	1,367.04	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	20,250.72	Buy	656 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	669.35	Buy	22 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	1,513.61	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	687.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	882.18	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,614.03	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,722.72	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,571.82	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	10,465.20	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	889.72	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,063.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,398.63	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,988.88	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	122.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,408.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,561.62	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	334.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,005.08	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,432.44	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,523.90	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,868.42	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	91.52	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,813.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	762.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	305.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,706.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	9,100.92	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,434.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	246.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,229.20	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	309.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,311.93	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	977.60	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	61.10	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,940.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,917.72	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	608.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	730.80	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,012.80	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	826.47	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,345.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,111.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	182.13	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,059.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	91.56	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,416.61	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,525.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	827.01	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,170.34	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	547.74	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,502.93	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,705.48	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	792.22	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,672.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	397.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	821.61	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,286.99	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,198.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	912.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	975.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,440.72	Buy	46 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	2,853.24	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,652.40	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,513.12	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,139.12	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	154.08	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,826.27	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	273.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	831.87	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,903.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	952.01	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	763.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,473.92	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,044.82	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,507.00	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,464.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	273.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	609.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,088.50	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,313.76	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	367.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,427.38	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	281.79	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	336.16	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	941.63	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,242.25	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,052.30	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,581.06	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	8,002.26	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,127.32	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,184.46	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,365.25	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,988.35	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	701.16	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,469.69	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	830.79	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,584.73	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	305.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,456.53	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	12,051.45	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	794.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,218.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	468.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	303.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,629.04	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,660.46	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,632.40	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,832.54	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	304.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,589.16	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	639.66	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,623.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	12,486.18	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	121.66	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	886.24	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,570.40	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	764.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,645.12	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	9,174.50	Buy	295 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	850.64	Buy	28 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/20/2018	7,523.62	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	364.74	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	429.73	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,685.75	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	335.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,500.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,981.09	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	522.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,730.24	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,219.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,534.07	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,346.19	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,635.58	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	304.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,239.36	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	578.17	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,594.58	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,265.64	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,520.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	496.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,167.36	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,076.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	974.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,589.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,358.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,647.77	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,376.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	791.05	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	8,004.87	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,429.98	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,473.58	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	335.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	273.51	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	546.66	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,224.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	305.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,225.52	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	673.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,464.46	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	608.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,793.36	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	761.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,282.47	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,553.46	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,177.24	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,669.68	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	732.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,962.06	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,154.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	368.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,884.76	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	731.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	9,013.20	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,519.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,004.85	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	731.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	546.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	822.42	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,639.73	Buy	185 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	1,073.45	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	827.55	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	13,642.44	Buy	447 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	13,933.93	Buy	457 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,099.67	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,959.01	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,618.62	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,437.97	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,564.68	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,836.38	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	643.23	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,158.62	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	522.24	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,431.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	121.62	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	122.10	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	253.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	487.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,760.12	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,526.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	892.62	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	488.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	26,465.32	Buy	868 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,319.24	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	30.46	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,408.71	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	245.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	793.78	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	973.76	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	762.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	122.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	427.00	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	555.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,596.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	521.65	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	91.11	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	243.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	794.04	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,135.26	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,981.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,496.49	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,553.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,291.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,071.92	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,490.09	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,965.29	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	832.41	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	792.61	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,616.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,511.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	122.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	734.64	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	860.16	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	427.21	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	459.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	121.70	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,428.57	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	704.49	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	25,943.56	Buy	829 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	1,645.38	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,071.36	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,174.08	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,362.08	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	12,741.79	Buy	419 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,257.88	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	274.10	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,656.72	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,518.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	243.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	335.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,307.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,643.93	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,370.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	517.48	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,859.28	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,454.20	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	884.94	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,508.71	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,969.60	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,385.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	548.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,128.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	944.57	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	10,337.81	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	499.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	275.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	516.89	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,984.00	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,390.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,767.12	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,099.69	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	578.74	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,471.30	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,124.06	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	699.43	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,349.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	340.78	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	30.41	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	8,356.53	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,286.88	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	9,882.00	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,985.44	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,139.96	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	673.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	823.77	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	337.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,456.64	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,226.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,075.13	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,740.21	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	213.92	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	341.77	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,701.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	336.71	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,584.06	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,796.80	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	426.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	12,095.80	Buy	394 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	60.86	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	121.74	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,178.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,159.76	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,438.88	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,759.59	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,612.79	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,610.67	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,158.62	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,171.54	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,533.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,843.00	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,208.31	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	280.08	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	490.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	274.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,280.16	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,441.18	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,096.02	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	670.89	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,502.83	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,705.12	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,299.06	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	30.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,003.70	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	10,816.85	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,594.20	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	304.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	25,908.00	Buy	850 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,056.36	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	16,043.00	Buy	526 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,813.36	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,960.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	8,178.02	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	246.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,422.84	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,609.08	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,429.25	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,814.00	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	30.38	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,360.47	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,541.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,813.64	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,067.68	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,164.70	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,526.02	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	550.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	242.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	305.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	617.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,675.85	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	152.58	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,071.18	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,501.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	307.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,278.27	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	152.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,368.00	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,491.84	Buy	48 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/20/2018	5,691.60	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	828.09	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,425.12	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	900.16	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,582.16	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,848.30	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,238.20	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,074.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,131.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,376.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	426.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,597.96	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	274.59	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,979.96	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	336.93	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,045.28	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	91.20	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	334.46	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,003.86	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,639.12	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	19,641.60	Buy	640 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	882.04	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,665.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	426.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,020.39	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,254.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	10,801.80	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,156.15	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	335.23	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	614.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,286.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	334.73	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	122.14	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,074.15	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,638.80	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,297.24	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	276.35	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,535.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	3,805.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,196.51	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	152.53	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	8,037.28	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	798.59	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,187.75	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	365.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,256.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,723.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,710.45	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,775.67	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	941.47	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	427.98	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	17,190.72	Buy	564 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	10,576.56	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,000.89	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	395.33	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	656.67	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	613.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	734.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,878.28	Buy	94 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/20/2018	4,274.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	7,135.83	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,588.14	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,702.93	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,714.71	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,926.08	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,522.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	717.14	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,277.43	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,470.63	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	486.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,370.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	727.92	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,755.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	731.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,035.44	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,609.61	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	245.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,637.70	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	455.78	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	760.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	4,772.80	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,684.00	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	2,043.50	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	730.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	1,753.61	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	6,934.85	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/20/2018	5,434.00	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,242.92	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	786.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,346.18	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,329.40	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,086.84	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,814.25	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	641.76	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,151.78	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,444.25	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	305.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	152.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	370.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	15,164.61	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,435.38	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	244.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	431.20	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,528.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,684.10	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,009.14	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,966.72	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	302.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	734.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	461.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	797.68	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	6,738.63	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,081.42	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	818.64	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,225.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	183.78	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	581.21	Buy	19 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/21/2018	271.80	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,933.76	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,030.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,398.40	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,391.73	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	306.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,454.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	241.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,042.83	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	307.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,437.73	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	245.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	369.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,602.72	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.78	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	423.36	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,656.72	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,653.48	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	935.58	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	15,048.00	Buy	495 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,407.14	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	672.10	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	814.86	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,498.20	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	90.90	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,420.58	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	7,114.80	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,334.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,157.44	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	891.17	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,854.78	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	768.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	523.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	761.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	643.65	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	759.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,517.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,596.48	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,198.00	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,563.66	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	879.86	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	824.85	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	514.17	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,499.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,421.28	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,421.75	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	12,052.46	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,179.17	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	7,107.87	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	242.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,694.03	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,474.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,212.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,263.66	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	367.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,543.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	827.01	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	337.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	936.05	Buy	31 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/21/2018	859.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,631.34	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	574.94	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,486.80	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	211.51	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.56	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,479.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,452.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	6,150.60	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,393.82	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,632.42	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,301.83	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	7,287.56	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	392.73	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,086.52	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	816.48	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	766.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	369.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,527.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	520.37	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	520.63	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	800.28	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	276.66	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	763.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,709.34	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	275.76	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	615.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,757.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,500.38	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	459.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,479.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,850.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	853.44	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,377.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	10,499.39	Buy	341 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	308.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	246.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,397.94	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,056.30	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,869.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.77	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	763.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,276.53	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,557.03	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	767.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	244.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	276.71	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	400.27	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,408.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,920.30	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,224.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	6,778.20	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	15,628.91	Buy	517 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,199.04	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,167.36	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	423.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,417.69	Buy	111 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/21/2018	1,545.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	834.30	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,770.74	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,957.51	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	611.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,101.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	764.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	522.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	6,954.05	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	797.16	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,681.34	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,368.85	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,358.51	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	9,450.48	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	241.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	8,387.56	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,150.64	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	153.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	274.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,535.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,389.15	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	336.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,717.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,382.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	795.34	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,538.08	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	14,394.24	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	785.46	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	648.90	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	30.22	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	275.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,237.18	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,935.64	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,007.16	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,445.70	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,268.40	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	828.90	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	4,583.24	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,878.60	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	825.12	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	214.48	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	9,975.90	Buy	330 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	397.09	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	3,473.62	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,763.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,568.25	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	2,230.15	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,275.54	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,062.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	8,008.30	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/21/2018	1,422.22	Buy	47 Ordinary Shares
Morgan Stanley & Co. International Plc	8/22/2018	1,239.08	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,836.80	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	465.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,286.60	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	433.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,651.86	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	828.90	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	16,551.68	Buy	536 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/22/2018	1,106.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	984.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	708.40	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,225.52	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,044.14	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	706.79	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	62.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	493.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,286.60	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,179.70	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,013.10	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,291.04	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	7,320.93	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,838.74	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,377.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	7,102.40	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,326.98	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	247.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,789.30	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	709.55	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	370.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	764.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,386.38	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,312.63	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,436.58	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,523.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,360.70	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	308.85	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,370.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,589.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,604.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,531.10	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	777.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	217.70	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	9,277.50	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	799.37	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	16,196.25	Buy	525 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	123.86	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	768.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	21,207.69	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,022.34	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	520.03	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	773.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	774.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	30,828.22	Buy	998 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	792.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	778.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	61.74	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,266.49	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,269.04	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,531.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	185.94	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	33,619.20	Buy	1,088 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,045.00	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	809.64	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	93.96	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,412.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,465.46	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,575.65	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/22/2018	1,983.36	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,992.61	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	246.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,239.08	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,573.76	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	22,564.50	Buy	735 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,760.11	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,109.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,129.34	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	278.06	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	123.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	801.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,890.39	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,207.44	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	342.43	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	810.42	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,458.41	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,471.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	648.38	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,926.95	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,253.51	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,129.98	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	62.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	686.07	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	92.91	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	249.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,080.88	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	795.86	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	31.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,926.91	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	775.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	797.16	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,455.59	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,295.94	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,426.00	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,673.92	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,168.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,576.67	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,234.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,716.56	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	530.57	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,411.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,836.32	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	308.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	805.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	215.74	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	707.48	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,492.80	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,511.41	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	708.17	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,464.05	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,844.37	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	778.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,280.68	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,111.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	558.09	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,143.67	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	334.18	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,414.50	Buy	46 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/22/2018	1,434.91	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	771.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	30.92	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	217.91	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	773.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,005.95	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,852.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,418.80	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	185.28	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,687.44	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,415.88	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,691.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,542.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,593.08	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,434.78	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,574.63	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	401.77	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,753.52	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	216.93	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,679.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	246.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,396.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	777.88	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	922.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	775.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	927.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	339.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	308.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,292.32	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	19,436.10	Buy	629 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	679.80	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	277.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,811.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	617.70	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	700.35	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	248.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,355.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	915.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,103.73	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	277.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,514.62	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	62.30	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,541.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	773.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	712.08	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	706.79	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	554.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,042.04	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	246.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,399.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	11,463.90	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	122.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,896.80	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	279.14	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,294.53	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	278.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	772.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,516.90	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	798.20	Buy	26 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/22/2018	185.88	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	310.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,040.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,051.94	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,265.19	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,354.76	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,015.64	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,654.49	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	837.00	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,623.95	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,469.22	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	929.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,884.29	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	250.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,801.70	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,057.57	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,351.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,778.28	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,138.00	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,751.52	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,376.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,389.15	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	309.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,016.42	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,502.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,971.20	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	435.75	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,831.76	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,887.65	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,247.90	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,018.64	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	745.68	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,835.44	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	841.86	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,495.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	586.91	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	557.28	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,901.60	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	808.73	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,177.81	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,365.88	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	802.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,151.07	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	277.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	771.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	364.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,346.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,959.30	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	802.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,344.84	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,576.92	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	8,158.92	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,714.80	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	13,485.00	Buy	435 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,084.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,359.22	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	30.92	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	4,667.41	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,136.27	Buy	37 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/22/2018	985.92	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,677.61	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,184.46	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	707.60	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,142.93	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	7,111.96	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	832.68	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	741.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	553.14	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,482.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,435.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	498.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	795.86	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	9,606.79	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	801.06	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	436.17	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,761.87	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,076.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	364.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	588.24	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,526.42	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	710.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	733.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	3,157.98	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,074.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,068.29	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	92.94	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	62.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,626.50	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	5,146.00	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,684.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	124.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	155.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	830.52	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	6,886.24	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	2,528.88	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	122.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	1,326.98	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	586.34	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	432.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	684.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/22/2018	435.54	Buy	14 Ordinary Shares
Morgan Stanley & Co. LLC	8/23/2018	59.58	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	8/23/2018	6,736.29	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	10,755.02	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	588.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,156.16	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,787.10	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	293.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,410.56	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,703.88	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,056.88	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,970.86	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,190.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	323.84	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	263.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,102.75	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	327.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	294.10	Buy	10 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	297.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	324.61	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,960.74	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,755.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,852.71	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,817.32	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,960.90	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,178.97	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	178.26	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,635.98	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,355.62	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,418.52	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,836.13	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	357.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,162.40	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,188.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,333.66	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,423.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,549.60	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,350.03	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,631.78	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,225.92	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	326.43	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,699.17	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,175.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	624.75	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,321.80	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,182.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	296.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,792.97	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	972.84	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	564.68	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	59.48	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	325.38	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,837.76	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	985.05	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,128.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	59.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,193.56	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,035.50	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,004.87	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	29.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,640.80	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,286.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	295.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	354.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	859.85	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,930.50	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,275.14	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,819.60	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	238.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	238.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	23,158.20	Buy	780 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	1,236.06	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	234.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	9,222.50	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	411.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	950.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	268.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,411.89	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,653.12	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,866.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,223.51	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,902.72	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,139.19	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	295.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	565.25	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,300.43	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,063.26	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	474.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	973.17	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,326.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,580.58	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	33,228.78	Buy	1,131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	321.97	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	325.93	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,731.05	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,070.82	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,423.10	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	561.74	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,628.28	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	623.60	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,240.60	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.96	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,378.04	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	763.23	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,476.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	324.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	106,943.38	Buy	3,602 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,999.70	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	30.42	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,762.66	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,719.12	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,626.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,148.94	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,257.32	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	11,255.60	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	235.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,280.05	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,235.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,167.75	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	322.63	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,481.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,014.84	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	560.88	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,850.31	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	267.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	680.80	Buy	23 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/23/2018	531.27	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	324.50	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	13,982.50	Buy	470 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,510.78	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	268.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	18,269.50	Buy	599 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,698.64	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	296.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,283.38	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	967.56	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	975.48	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,604.64	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,448.68	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,555.32	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,992.58	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	298.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,202.50	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	382.98	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,148.16	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	322.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	38,804.83	Buy	1,307 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,697.46	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	357.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,023.28	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	529.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	296.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,183.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	385.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,604.30	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,661.72	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	974.49	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	590.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	9,711.90	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	354.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	268.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,282.56	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	733.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,438.24	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	504.05	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	534.96	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	383.63	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	625.80	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,480.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	178.20	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	531.72	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,328.84	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	237.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,234.90	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	324.50	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,513.43	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,972.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	820.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,370.80	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	416.64	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.94	Buy	9 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	9,851.52	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,359.90	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	561.26	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	498.44	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,356.08	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,623.84	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	357.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	118.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,304.16	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	654.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	29.43	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	267.03	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,990.57	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	530.28	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	529.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	205.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,977.89	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	29.41	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,298.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,788.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	89.64	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,841.00	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,649.36	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,291.68	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,294.26	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,568.27	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,916.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,424.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,357.30	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	235.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	353.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,685.28	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,136.94	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,473.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	237.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	295.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,006.50	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	10,937.20	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	9,983.00	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,360.68	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	118.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,514.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,221.66	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,636.20	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,119.64	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,389.10	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,310.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	29.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,133.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,040.33	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,822.93	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,740.71	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,388.38	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	118.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	829.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	207.69	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,058.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,198.54	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,652.20	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	649.66	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,296.91	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,037.47	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	702.48	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,327.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	13,869.72	Buy	472 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,244.25	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,976.47	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,688.63	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,378.51	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	235.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,936.78	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,384.66	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,264.42	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,147.38	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,261.00	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,772.70	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	501.08	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,506.80	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	237.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,601.10	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,294.76	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	146.98	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	618.03	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	13,179.30	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,655.22	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,012.69	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	764.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	562.59	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,610.24	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	59.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	913.26	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	665,352.90	Buy	22,410 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,064.64	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	12,064.95	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,108.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	15,694.26	Buy	534 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	268.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	326.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	562.78	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	265.68	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	147.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,813.75	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,385.09	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,087.80	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	858.98	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	265.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	712.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,438.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	11,106.42	Buy	377 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	1,360.68	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,365.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,302.15	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	208.32	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	940.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,590.64	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	267.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	325.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,918.06	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,684.92	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,093.72	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	977.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,248.08	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,032.40	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	11,360.68	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,790.08	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	15,454.40	Buy	520 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	295.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	88.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	325.71	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	206.78	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,686.00	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,945.58	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	238.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,180.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,451.87	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	13,737.80	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,771.12	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,884.15	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,359.90	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,976.10	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,351.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,251.84	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	383.63	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	944.16	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	896.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	88.97	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,104.12	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,235.04	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,376.40	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	235.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,016.87	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,145.02	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,427.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	266.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,818.56	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,538.72	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,326.20	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,986.28	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	118.14	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	267.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,387.52	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,500.93	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,178.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	444.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,410.40	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,564.03	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	207.48	Buy	7 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/23/2018	2,047.92	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,761.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	475.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,502.36	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,392.20	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	564.49	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,986.57	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,378.98	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	623.49	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,156.74	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	14,370.55	Buy	485 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,488.80	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,809.66	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,059.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	566.01	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,841.60	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	58.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	233.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	237.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	268.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	237.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,618.38	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	357.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,946.54	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,405.70	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	293.95	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,929.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	298.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	14,415.20	Buy	487 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	296.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	412.02	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,081.01	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,550.70	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,783.68	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	5,837.11	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	774.15	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,269.60	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,094.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,491.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	943.68	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	736.63	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	714.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	501.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,349.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	327.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,128.06	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,014.56	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	11,417.23	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	264.06	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,074.10	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	323.95	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,902.08	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,664.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,095.04	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,062.00	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,376.16	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	655.38	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	536.04	Buy	18 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/23/2018	1,031.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,659.50	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	652.52	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,355.16	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,038.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	893.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,008.27	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,263.40	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	9,244.20	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	474.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,825.30	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	20,230.00	Buy	680 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,143.66	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	676.66	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,480.75	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	322.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,226.32	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	265.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,057.94	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	770.64	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	2,274.58	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,422.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,438.85	Buy	285 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	8,328.69	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	592.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	7,702.11	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	297.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,040.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,250.68	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	178.56	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	236.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	950.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	1,702.02	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	4,414.84	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	999.09	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	6,251.70	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/23/2018	3,621.12	Buy	123 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	8/23/2018	2,338.40	Buy	79 Ordinary Shares
Morgan Stanley & Co. International Plc	8/24/2018	61.72	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	8/24/2018	338.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	61.72	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,007.49	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	338.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	8,611.20	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	216.86	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,507.02	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	418.18	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	25,863.30	Buy	837 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,529.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,664.82	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,543.60	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	92.70	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,392.00	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	774.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,336.12	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,439.29	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	13,684.27	Buy	443 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	16,088.48	Buy	521 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	51,928.20	Buy	1,697 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/24/2018	1,245.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	9,360.54	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	484.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,296.16	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	368.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	24,606.06	Buy	794 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,527.02	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	461.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,085.55	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	864.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,686.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,349.46	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,440.08	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,653.48	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,807.89	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	247.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,799.49	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	857.08	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,358.64	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	980.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,344.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,418.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	773.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,936.00	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	10,410.40	Buy	338 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	372.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	340.01	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	247.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	896.97	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,659.84	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	279.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	244.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,409.12	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	393.38	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,555.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,142.62	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,791.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	22,496.94	Buy	729 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	556.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	824.04	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	10,506.00	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,182.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,394.40	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,014.30	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,424.66	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	647.85	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	807.30	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,237.45	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,871.48	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,493.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	426.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,191.06	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,959.11	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	857.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	524.28	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,221.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	10,202.29	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	274.68	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,049.76	Buy	228 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/24/2018	1,956.15	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	124.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	457.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	62.24	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,458.88	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,584.96	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,537.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	432.74	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,701.60	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,855.36	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	587.86	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,157.48	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,795.52	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	9,381.92	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	31.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,917.44	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	907.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	805.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,603.36	Buy	376 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	430.64	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	279.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,931.84	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,820.15	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,406.30	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,774.41	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	369.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	303.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,622.60	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	430.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,410.56	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,429.22	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,583.00	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	119.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,553.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	278.91	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	30.94	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	520.03	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	832.95	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,636.11	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,979.65	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,452.77	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	424.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	154.53	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	302.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,415.42	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,567.76	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	123.44	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,435.45	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	458.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	788.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	18,042.00	Buy	582 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,521.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,729.05	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	342.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	543.60	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,511.66	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	644.49	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	486.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,637.62	Buy	86 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/24/2018	710.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	30.90	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,592.24	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,120.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,209.39	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,145.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,752.12	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	426.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,216.15	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,051.46	Buy	358 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	882.33	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,939.00	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,453.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	13,600.22	Buy	439 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,382.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	497.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,639.82	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,394.38	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,424.10	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,772.04	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,799.16	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	769.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,721.96	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	91.71	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,206.48	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	796.12	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,653.96	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	273.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	868.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	23,932.00	Buy	772 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,205.49	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	399.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,773.06	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,533.58	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,879.68	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	18,038.51	Buy	587 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	30.68	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,913.10	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	311.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,096.42	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	33,635.00	Buy	1,085 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,984.54	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,511.66	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,495.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,253.37	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,242.11	Buy	363 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,364.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	43,970.70	Buy	1,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,330.11	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,949.85	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	62.12	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	16,187.22	Buy	522 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	732.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	8,884.80	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	4,879.04	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	744.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	91.62	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	9,975.56	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,154.82	Buy	38 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/24/2018	11,436.92	Buy	374 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	9,577.80	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	123.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,314.94	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	275.94	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,557.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,627.58	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	367.98	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	25,194.87	Buy	813 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	28,931.60	Buy	958 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,107.77	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	394.81	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,006.64	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,249.92	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	155.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,575.17	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	679.03	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,372.46	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,188.30	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,145.68	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	181.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	459.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,171.20	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,840.28	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	8,077.95	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,211.34	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,494.01	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,707.44	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,307.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	5,745.28	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,442.40	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,612.26	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	769.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	10,495.80	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	514.93	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	733.20	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	855.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	20,183.04	Buy	657 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,250.91	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	248.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	2,928.96	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,847.80	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,019.04	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	11,496.76	Buy	374 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,783.51	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,639.98	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	13,797.77	Buy	449 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	17,318.07	Buy	561 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	30.33	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	10,195.71	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	278.55	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	244.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,617.30	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	673.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	247.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	928.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	589.95	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,129.24	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,049.58	Buy	34 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/24/2018	5,846.30	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	7,006.00	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	610.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,500.87	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,353.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	1,647.77	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	8,081.04	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	6,620.67	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	388.44	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	3,089.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/24/2018	177,078.84	Buy	5,727 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	8/24/2018	4,341.40	Buy	140 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	8/24/2018	4,342.80	Buy	140 Ordinary Shares
Morgan Stanley & Co. International Plc	8/24/2018	N/A	Borrow	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	408.72	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,650.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,132.12	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	250.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,913.84	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,516.02	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	377.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,255.20	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,113.55	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	251.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,854.76	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,108.60	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	14,115.48	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	19,156.92	Buy	607 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,776.40	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,119.56	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,506.72	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,410.20	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	346.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,125.68	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,342.10	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	6,586.84	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,581.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	283.77	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,304.61	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,457.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,667.91	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	348.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,302.22	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,412.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,229.28	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,189.78	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,543.68	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,079.66	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	567.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,666.68	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,916.80	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	946.05	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,665.79	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,420.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,761.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,616.18	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,907.76	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	16,385.48	Buy	524 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,362.08	Buy	76 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/27/2018	3,341.12	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,331.94	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	25,641.00	Buy	814 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,284.94	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,531.75	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	31.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,691.10	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	820.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,732.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	913.21	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,003.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	656.88	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,764.40	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	251.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	815.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	345.29	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	899.15	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	497.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,159.20	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	315.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	722.66	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	22,706.64	Buy	732 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,673.50	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	842.13	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,608.03	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	64,276.52	Buy	2,036 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,030.72	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,109.16	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	23,315.45	Buy	739 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	598.50	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	442.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	15,049.35	Buy	477 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	505.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	654.57	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	43,732.11	Buy	1,387 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,230.13	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	310.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	8,839.60	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	471.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	945.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	16,400.80	Buy	520 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,253.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,625.00	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	279.63	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	946.65	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,498.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,830.60	Buy	445 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,460.12	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,635.63	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,476.00	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,026.96	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,223.63	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,330.26	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,639.28	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,560.72	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,068.96	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,754.63	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,436.12	Buy	46 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/27/2018	566.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,288.48	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	10,920.09	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,101.45	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,464.80	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,449.58	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,812.50	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,258.24	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,330.26	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	499.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,684.92	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	662.34	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,122.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	882.84	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	18,588.84	Buy	589 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,669.85	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	252.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	22,303.40	Buy	716 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	726.34	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	347.71	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,007.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	411.00	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,246.56	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,712.98	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	28,661.20	Buy	907 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	8,701.40	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,827.50	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,713.30	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	910.75	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,663.67	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	31.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,867.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,509.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	749.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	787.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	596.41	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	158.20	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,628.25	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,484.36	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	345.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,144.04	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,366.90	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,310.02	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	905.09	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,640.08	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	189.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	536.01	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,864.88	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,864.40	Buy	440 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,855.68	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	14,265.13	Buy	451 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.96	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,298.04	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	694.54	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,434.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	251.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,191.75	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	188.94	Buy	6 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/27/2018	2,468.75	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	624.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	6,430.08	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	12,876.48	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,270.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,853.78	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	251.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	848.07	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	409.37	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,241.85	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,389.44	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,365.98	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,269.82	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	220.08	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,334.12	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,426.92	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,811.28	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	410.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	714.38	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	373.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	820.43	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	377.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	809.90	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	251.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,879.28	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,512.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,266.92	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,141.40	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	756.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	44,587.60	Buy	1,411 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,823.60	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,852.85	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,410.48	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	348.37	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,134.36	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	313.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,951.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	978.98	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,611.60	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	63.28	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	756.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	284.81	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,459.35	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	30,722.25	Buy	975 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,611.46	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,967.16	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	313.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	980.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,218.04	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,437.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	252.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	125.42	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,100.40	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	869.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,803.50	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	567.72	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	633.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	533.46	Buy	17 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/27/2018	533.46	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,029.06	Buy	418 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,512.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	409.76	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	93.33	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,545.95	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	536.18	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,992.50	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	313.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	982.08	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,084.06	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	315.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	502.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,672.68	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,948.66	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	6,093.01	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	35,488.64	Buy	1,136 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,765.68	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	815.36	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,409.33	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,665.60	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,266.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,177.28	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,467.17	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,286.17	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	718.29	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	8,140.37	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,123.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,072.40	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,102.92	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	441.56	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,454.66	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,201.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	283.59	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,541.42	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,985.13	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	376.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,564.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	566.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,167.91	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	817.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	469.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	10,559.20	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	8,153.00	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	219.56	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,859.50	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	724.73	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	969.37	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,192.10	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,140.80	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	10,065.72	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,966.64	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,807.26	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	473.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	281.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	23,166.74	Buy	743 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,499.83	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,948.04	Buy	62 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/27/2018	3,281.20	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,083.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,952.74	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,406.92	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,356.22	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,437.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	847.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	343.20	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,512.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,461.70	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	63.24	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	346.50	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,234.35	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	721.05	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,479.56	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	313.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,005.58	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,358.70	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	315.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	13,763.20	Buy	440 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,247.08	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	315.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	187.32	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	314.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,106.39	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	5,770.15	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,450.61	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,605.51	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,248.56	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,978.58	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	12,860.19	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,083.70	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	819.00	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,104.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,783.60	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,474.98	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	380.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	125.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	344.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	756.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,844.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	31.38	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	125.52	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	7,741.62	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	253.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,386.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,010.07	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	282.06	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,163.84	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	9,258.06	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,825.62	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,166.24	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,814.20	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	4,017.06	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	314.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,202.32	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,286.58	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	691.57	Buy	22 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/27/2018	1,411.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	598.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	8,758.74	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,035.21	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	3,828.99	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	1,282.48	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	31.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	2,318.42	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	11,347.20	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	472.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/27/2018	464.85	Buy	15 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	1,703.34	Buy	54 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	1,920.42	Buy	61 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	598.82	Buy	19 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	442.61	Buy	14 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	N/A	Borrow	8,351 Ordinary Shares
Morgan Stanley & Co. International Plc	8/27/2018	N/A	Collateral Received	9,943 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	851.58	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	31.33	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,664.73	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,422.23	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	597.17	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	819.78	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	94.53	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	284.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	817.44	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,319.22	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	94.47	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,753.40	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	847.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	789.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,076.40	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,914.68	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	6,690.72	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,636.96	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,112.09	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	876.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	157.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	22,530.80	Buy	713 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	5,654.61	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	846.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,854.37	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,386.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	598.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	57,006.40	Buy	1,804 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	283.41	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	569.88	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,451.54	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	284.85	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	893.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	31.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	252.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,197.38	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	189.24	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	788.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,450.38	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	980.22	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,356.50	Buy	75 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/28/2018	253.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	31.58	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	26,346.06	Buy	834 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	599.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,178.45	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	502.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	188.46	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,277.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,334.34	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	721.97	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,020.16	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	63.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	721.28	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,475.33	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	31.57	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	11,641.95	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	16,231.32	Buy	513 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,936.01	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,209.90	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,369.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,253.77	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,416.26	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,450.84	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,595.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	911.76	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,894.84	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	692.34	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	252.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,130.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	980.84	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,484.55	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	378.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	875.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	911.18	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,131.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	796.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,583.82	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	11,330.04	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,075.11	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,555.55	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,071.24	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,636.96	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,612.11	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,767.07	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	817.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,360.80	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	540.43	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,543.68	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,668.97	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,579.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	251.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,634.24	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	695.64	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	40,460.80	Buy	1,280 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,844.00	Buy	90 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/28/2018	1,261.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,451.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	844.02	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,640.96	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,449.98	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,460.90	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	28,254.87	Buy	894 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,681.99	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,168.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,136.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,199.66	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	282.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	219.17	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	254.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,925.78	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	695.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	62.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,424.78	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	282.33	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	564.12	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	783.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	10,138.97	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	126.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,388.23	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,923.33	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,180.40	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,564.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,067.94	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,391.20	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,833.27	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	12,766.40	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	817.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	848.88	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	880.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	8,598.12	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	785.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,669.50	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	5,684.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	536.86	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,072.70	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	847.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	283.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	628.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	21,760.20	Buy	693 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	6,063.36	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,703.16	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,041.81	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	125.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	30,494.00	Buy	965 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	282.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	883.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,459.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	14,043.72	Buy	444 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,242.18	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,168.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,368.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,849.06	Buy	59 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/28/2018	4,415.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,422.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,946.18	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,135.80	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	414.96	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,825.26	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	574.74	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,073.72	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	315.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,450.38	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,057.90	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,645.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	1,040.82	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	600.21	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	8,006.08	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	7,719.95	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	5,302.08	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	4,525.92	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	882.00	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	347.49	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	63.12	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	2,529.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	853.34	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	3,918.40	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	978.05	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	408.98	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/28/2018	16,521.57	Buy	523 Ordinary Shares
Morgan Stanley & Co. International Plc	8/28/2018	31.60	Buy	1 Ordinary Shares
Morgan Stanley & Co. International Plc	8/28/2018	3,408.04	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	782.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	784.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,146.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,193.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	5,013.01	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	351.45	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,435.51	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,494.30	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	736.46	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	976.50	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,945.02	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	348.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	7,316.20	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,553.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,635.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,431.66	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	723.81	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	672.84	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	731.63	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	319.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,506.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	853.74	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	31.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	12,181.40	Buy	385 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,505.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	189.96	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,927.44	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	814.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	189.90	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,825.84	Buy	58 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/29/2018	382.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	914.37	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	847.80	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,529.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	477.83	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	846.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	352.11	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,557.17	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	6,450.48	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	911.76	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	316.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	950.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,038.02	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,476.65	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	350.24	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,440.72	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	658.56	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,299.29	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,137.24	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	125.90	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	352.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,982.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	833.30	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	157.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,345.26	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	879.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	5,770.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	411.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	317.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,154.14	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	600.40	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,756.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,121.22	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,256.86	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,692.82	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	20,147.83	Buy	631 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,115.10	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	6,180.84	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	316.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,928.21	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,941.40	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,723.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	256.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	752.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,151.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	478.05	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,399.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	416.91	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,629.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	754.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	385.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	626.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	284.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,085.76	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	727.95	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	505.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	94.29	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	407.03	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,192.06	Buy	38 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/29/2018	6,270.51	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	160.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	112,361.67	Buy	3,519 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	159.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,192.25	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,795.77	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,228.69	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	604.39	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	670.53	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	320.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	815.10	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,706.94	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	350.35	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	187.95	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	608.76	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,665.79	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	765.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	287.55	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	767.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,069.30	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	379.74	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,118.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	9,861.10	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	5,444.64	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	284.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,550.46	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	784.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	878.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	316.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	438.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	477.83	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	569.70	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	471.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,693.50	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	316.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	57,912.24	Buy	1,816 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,316.70	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,146.24	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	829.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	785.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	384.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,802.34	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,976.94	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	500.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,752.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	751.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,896.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	862.92	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	813.80	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	697.29	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,057.65	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	955.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	880.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,608.09	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	815.36	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	95.82	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	417.30	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,956.10	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	157.13	Buy	5 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/29/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	5,762.12	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	96.23	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	819.00	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	351.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	416.78	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,629.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	255.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,473.92	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	6,252.40	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	95.79	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	2,361.34	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	824.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	760.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	14,897.73	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	350.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	816.40	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	350.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,435.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	440.02	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	541.45	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,772.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,185.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	9,984.70	Buy	319 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,786.95	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	767.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	350.35	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	288.72	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,980.28	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	909.73	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	732.09	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,479.28	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	413.47	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	765.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,546.44	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	5,612.64	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	974.95	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	848.07	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,728.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	417.04	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,894.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,550.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	158.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	639.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,327.62	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	1,309.13	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	4,047.49	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	816.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	799.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	3,578.71	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	820.56	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	908.28	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/29/2018	188.82	Buy	6 Ordinary Shares
Morgan Stanley & Co. International Plc	8/29/2018	5,000.74	Buy	158 Ordinary Shares
Morgan Stanley & Co. International Plc	8/29/2018	N/A	Borrow	1,247 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	581.58	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,130.48	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	356.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	969.60	Buy	30 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/30/2018	1,487.51	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	194.49	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,813.58	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,524.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,002.60	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	843.44	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,689.30	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	938.73	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	65.06	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,004.08	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,167.99	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	259.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,100.24	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,716.14	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	515.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,714.88	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	737.84	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	17,970.90	Buy	555 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,481.20	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	549.44	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,357.86	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,913.96	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,706.45	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,964.81	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,573.39	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,036.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,030.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,608.89	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	7,853.76	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	834.60	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,160.50	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,144.74	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	12,384.00	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,780.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	258.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,626.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,172.26	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,643.68	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	97.53	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	586.08	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	10,303.20	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,811.08	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,978.04	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	5,256.75	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,130.56	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,713.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,651.89	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	97.17	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	290.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	967.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	32.25	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,160.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,622.08	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,355.76	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	29,655.15	Buy	915 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,140.80	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,399.22	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,931.46	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,008.12	Buy	31 Ordinary Shares



Morgan Stanley Australia Securities Limited	8/30/2018	322.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,216.96	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	356.90	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	937.86	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	8,109.81	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	6,653.80	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	226.10	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,434.40	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	646.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	290.43	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	257.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,743.69	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	226.45	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,780.90	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,484.42	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,908.65	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	645.90	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,461.45	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,221.70	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,739.28	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,770.06	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,677.00	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	902.16	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,135.76	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	5,098.66	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	225.89	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,387.61	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,584.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,354.25	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,132.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	545.02	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,710.68	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,544.59	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	939.31	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,749.06	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,485.56	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,387.98	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	940.18	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,360.82	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	5,284.46	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,690.86	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	930.03	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	5,812.20	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,030.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,335.14	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,520.70	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,349.04	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	16,856.29	Buy	523 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,489.14	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,750.68	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	516.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	743.13	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	323.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,905.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	32.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,927.84	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,224.36	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,583.08	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,415.92	Buy	44 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/30/2018	651.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,911.93	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,127.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	873.18	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,094.08	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,985.40	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	130.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	5,754.74	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	32.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,162.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	485.03	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	291.51	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	130.52	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,547.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,825.68	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,130.19	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,263.21	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,382.80	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	901.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,383.74	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,935.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	32.23	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,389.33	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,455.03	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	9,830.10	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,065.90	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,997.64	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,380.30	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,982.51	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,096.84	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,433.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,030.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,011.53	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,358.16	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,935.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	289.98	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	3,136.01	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	293.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,300.40	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	4,512.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	32.30	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	257.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	1,817.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	2,998.32	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/30/2018	452.20	Buy	14 Ordinary Shares
Morgan Stanley & Co. LLC	8/30/2018	108,834.76	Buy	4,675 Ordinary Shares
Morgan Stanley & Co. International Plc	8/30/2018	1,682.00	Buy	52 Ordinary Shares
Morgan Stanley & Co. International Plc	8/30/2018	356.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,406.32	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	976.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,437.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,634.40	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,613.57	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,535.49	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,870.46	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	8,049.12	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,777.68	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,128.35	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,864.04	Buy	87 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/31/2018	491.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,862.64	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	7,335.00	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	587.52	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	360.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	292.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,250.96	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	130.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	459.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,369.62	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	65.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,431.76	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,289.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	951.78	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,134.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,534.08	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,534.55	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,460.80	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,277.64	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	8,109.60	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,277.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	164.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,206.20	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,472.40	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,796.85	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	758.54	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	493.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,986.77	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	390.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	4,984.74	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	359.81	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,578.78	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	261.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,288.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,399.65	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,305.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	65.26	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,547.24	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	6,470.64	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	7,995.88	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,368.78	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,441.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	558.11	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	984.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,415.56	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,176.84	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	716.54	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	879.39	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,751.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,989.40	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,627.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	19,982.44	Buy	607 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	196.44	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,537.37	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,078.77	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	908.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	32.92	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	32.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	974.10	Buy	30 Ordinary Shares

Morgan Stanley Australia Securities Limited	8/31/2018	32.93	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	131.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,014.01	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	228.83	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	14,209.16	Buy	434 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,205.09	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	842.40	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	395.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	98.07	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	393.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,606.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	15,759.10	Buy	479 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	455.98	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,306.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,363.98	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	326.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	423.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	781.20	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	97.98	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	5,119.92	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,222.92	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	615.98	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	969.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	3,178.69	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	4,313.76	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	6,042.56	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	424.19	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,375.50	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	2,341.58	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	65.18	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	32.68	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,969.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	7,028.64	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	294.12	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	1,277.64	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	8/31/2018	6,121.26	Buy	186 Ordinary Shares
Morgan Stanley & Co. International Plc	8/31/2018	5,915.08	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	32.90	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	959.76	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,015.40	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,188.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,205.09	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	718.74	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	394.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	530.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	99.14	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,882.97	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	7,268.61	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,431.44	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,929.88	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	30,116.70	Buy	921 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,596.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,144.50	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,638.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,620.43	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	15,214.76	Buy	458 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	7,274.94	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,593.48	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,088.34	Buy	33 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/3/2018	1,392.30	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,557.86	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	297.54	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	231.70	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	330.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,335.19	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,135.25	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	816.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	17,483.16	Buy	534 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,385.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	729.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	232.40	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,250.66	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,056.54	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,956.40	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,444.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,649.54	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,428.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,806.50	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	816.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	925.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,719.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	910.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	298.44	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	6,044.49	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,404.17	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	11,757.25	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,824.35	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	14,309.52	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,973.38	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	13,074.50	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	10,272.66	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,111.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,848.32	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,767.60	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,106.88	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	32.89	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	264.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,640.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	397.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,422.14	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,056.32	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,518.14	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,998.10	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	7,568.45	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,797.58	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	6,754.41	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,547.16	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	776.88	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,721.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	718.52	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	792.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,103.66	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,328.26	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,086.67	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	751.87	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,922.48	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,396.64	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	65.42	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/3/2018	1,559.93	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	66.46	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,325.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	397.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,467.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,239.36	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	99.27	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,324.54	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	5,052.74	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,474.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,973.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	6,552.60	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,077.12	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,001.18	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,122.68	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	23,150.88	Buy	699 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	231.70	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,008.04	Buy	363 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,216.19	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	16,694.57	Buy	503 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,632.04	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	7,028.35	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	229.60	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,897.12	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	292.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	10,630.86	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,730.28	Buy	388 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	11,255.22	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,090.39	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	993.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,619.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,879.29	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	43,394.10	Buy	1,311 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	66.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	6,891.26	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,391.67	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	297.81	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,837.94	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	165.45	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,439.28	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,258.10	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	198.18	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	16,779.00	Buy	510 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	7,223.88	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	794.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,397.50	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,449.40	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	663.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	656.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,213.40	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	5,769.84	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,397.93	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,494.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,728.86	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	16,644.81	Buy	507 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,352.23	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,955.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,795.35	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,940.30	Buy	90 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/3/2018	331.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	26,077.90	Buy	790 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	796.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	24,096.80	Buy	728 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,607.20	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,391.48	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	722.48	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	986.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,626.70	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,772.26	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	488.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,075.85	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	264.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	5,790.34	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	33.09	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	19,640.16	Buy	593 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,843.16	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	960.19	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,748.47	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	27,635.26	Buy	841 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	9,967.50	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	848.90	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,275.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	26,155.35	Buy	789 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	16,240.92	Buy	492 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,720.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	960.77	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,491.32	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,086.06	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	362.34	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,114.18	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,397.93	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,723.40	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	20,453.55	Buy	617 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,989.04	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,900.28	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,300.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,432.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,528.91	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	697.41	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	297.81	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,459.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,143.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,878.48	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	9,685.12	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	66.20	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	297.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	845.91	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,541.77	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	887.22	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	198.30	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,012.10	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	5,308.74	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	993.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,329.55	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,026.78	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,397.07	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,428.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,342.29	Buy	71 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/3/2018	2,136.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,877.02	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,893.83	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,311.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,488.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	622.44	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	227.29	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	429.65	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,225.74	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,381.30	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,557.58	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,597.47	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	17,625.16	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,633.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,509.26	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	846.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,509.84	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,942.23	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	98.70	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	563.89	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	293.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,467.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,663.52	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	15,284.91	Buy	467 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,557.60	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,734.25	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	231.98	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	828.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,777.14	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	9,031.00	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	297.72	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,296.64	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,545.30	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,585.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	228.41	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	329.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,116.80	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	3,834.96	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	9,227.04	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,106.88	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	12,804.00	Buy	388 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,720.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,981.70	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	662.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	6,011.28	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	2,115.84	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	33.16	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	8,338.68	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	4,630.44	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/3/2018	1,397.50	Buy	43 Ordinary Shares
Morgan Stanley & Co. International Plc	9/3/2018	330.25	Buy	10 Ordinary Shares
Morgan Stanley & Co. International Plc	9/3/2018	41,326.19	Buy	1,253 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	9/3/2018	4,642.40	Buy	140 Ordinary Shares
Morgan Stanley & Co. International Plc	9/3/2018	N/A	Collateral Received	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,928.64	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,524.90	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,518.92	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	270.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,006.20	Buy	30 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/4/2018	11,197.17	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	200.58	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	67.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,772.32	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	100.68	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,546.78	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,442.22	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,542.38	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,479.74	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,512.31	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	11,363.56	Buy	338 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	19,082.88	Buy	576 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	4,276.48	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	940.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	5,948.76	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	10,461.00	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	993.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,250.80	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	365.97	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	175,177.65	Buy	5,237 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,572.15	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,474.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	870.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,521.32	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	133.70	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	908.01	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	11,026.95	Buy	330 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	6,754.44	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	4,743.31	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	999.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	18,657.82	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	234.71	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	12,272.68	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	66.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	301.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	539.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,043.36	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	4,114.32	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,483.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	7,116.33	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,654.40	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	14,638.80	Buy	440 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,510.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	872.30	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,039.43	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	507.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	14,453.40	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,443.08	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	507.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	965.41	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	21,485.85	Buy	643 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	67.22	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	971.50	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,500.30	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,747.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	473.20	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,490.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,390.62	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,507.05	Buy	45 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/4/2018	839.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	234.36	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	200.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,510.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	28,577.80	Buy	860 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	268.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	33.10	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,062.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,087.60	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	403.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	396.78	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,339.05	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	13,244.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	67.42	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	505.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	805.68	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	19,658.80	Buy	595 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	265.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	132.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	9,325.74	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	134.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,597.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	530.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	18,546.66	Buy	561 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,518.64	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	4,825.44	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,040.60	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	672.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	570.69	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,393.98	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	8,978.00	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	336.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	297.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	467.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,176.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,487.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	438.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,026.10	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,492.32	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	302.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,879.28	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	5,188.85	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,524.44	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	12,276.39	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	166.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	269.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,042.44	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	20,118.00	Buy	600 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	5,242.44	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	472.22	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	338.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,481.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	598.50	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,131.18	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,212.64	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	3,147.35	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,752.28	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	939.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	166.70	Buy	5 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/4/2018	2,416.30	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	265.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,657.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	5,029.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	4,934.79	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,127.78	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,512.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	9,064.95	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,846.60	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	266.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	5,609.52	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	33.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	265.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,030.13	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	265.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	470.54	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	1,785.57	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,716.74	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	331.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,652.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	2,394.12	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	265.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/4/2018	67.38	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	9/4/2018	3,675.65	Buy	110 Ordinary Shares
Morgan Stanley & Co. International Plc	9/4/2018	768.55	Buy	23 Ordinary Shares
Morgan Stanley & Co. International Plc	9/4/2018	870.48	Buy	26 Ordinary Shares
Morgan Stanley & Co. International Plc	9/4/2018	6,215.19	Buy	186 Ordinary Shares
Morgan Stanley & Co. International Plc	9/4/2018	367.57	Buy	11 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	9/4/2018	22,814.00	Buy	680 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	9/4/2018	3,539.55	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,136.57	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,487.66	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,434.48	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,599.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,771.38	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	100.53	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,007.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	300.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	167.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	437.45	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,699.32	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,778.68	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,198.62	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	16,670.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,767.22	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	670.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	10,223.10	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	908.28	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	266.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	235.62	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	302.85	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,797.66	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	968.60	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,239.14	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	499.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	99.99	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,569.80	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,032.30	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,697.79	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/5/2018	804.48	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,398.39	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,850.90	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,404.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,003.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	301.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	267.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	100.56	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,100.22	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,476.72	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	435.50	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,138.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,137.92	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,945.90	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,334.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	466.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	5,592.83	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	33.38	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	968.89	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,937.28	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	433.29	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	233.56	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	201.90	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	607.14	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	602.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	434.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	668.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	800.16	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,009.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,140.36	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	869.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,574.11	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	635.55	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	534.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,831.54	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	702.35	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	299.70	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	8,342.72	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	735.46	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	7,571.25	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,743.56	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,906.08	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,002.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	233.73	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	939.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	603.90	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,434.48	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,837.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,470.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	905.58	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	5,134.36	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,398.60	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	11,640.60	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	5,202.60	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,299.87	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	499.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	267.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	635.17	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,604.42	Buy	78 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/5/2018	832.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	7,151.88	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	335.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,164.45	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	399.54	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	833.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,567.92	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	569.50	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,401.96	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	332.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	499.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,106.16	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	932.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,039.43	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,910.64	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	66.90	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	467.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,340.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,146.56	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,367.35	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	6,595.38	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,978.27	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	11,468.96	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,610.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,182.52	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,298.90	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	6,676.45	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	671.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,857.10	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,487.14	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,165.92	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	969.47	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	771.19	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	999.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	33.40	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	831.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,594.13	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,002.75	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	733.04	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	433.81	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	867.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	901.80	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,341.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,928.40	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	67.12	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,323.43	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	12,922.42	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,953.44	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	134.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	433.68	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,006.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,605.98	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,172.15	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,398.18	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	6,666.50	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	167.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,200.64	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,342.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,381.70	Buy	41 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/5/2018	367.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	534.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,040.98	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	503.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	400.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	832.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,406.16	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	333.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	434.72	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	535.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,937.20	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	19,782.48	Buy	593 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	434.46	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,432.89	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,404.06	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,402.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,403.64	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,049.41	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	467.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,174.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	937.16	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	67.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	66.62	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,199.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	868.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	966.86	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,407.00	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,365.71	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	606.24	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	367.07	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	467.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,003.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	934.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,837.55	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,320.46	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	5,601.12	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	134.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	4,036.56	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	134.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,108.06	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	234.29	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,766.39	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,935.30	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	865.80	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,576.38	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,404.48	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	535.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	566.10	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,270.91	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	102,620.52	Buy	3,078 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	67.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	5,137.44	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,399.02	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	268.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,872.08	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	433.68	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	2,030.69	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	6,413.78	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	836.75	Buy	25 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/5/2018	3,718.50	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	909.63	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,504.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	3,527.68	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	934.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	300.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	432.64	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	801.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	13,262.04	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	67.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	568.31	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	1,646.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	6,160.50	Buy	185 Ordinary Shares
Morgan Stanley & Co. International Plc	9/5/2018	668.80	Buy	20 Ordinary Shares
Morgan Stanley & Co. International Plc	9/5/2018	401.04	Buy	12 Ordinary Shares
Morgan Stanley & Co. International Plc	9/5/2018	38,185.93	Buy	1,139 Ordinary Shares
Morgan Stanley & Co. International Plc	9/5/2018	66.73	Buy	2 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	9/5/2018	11,452.60	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/5/2018	N/A	Borrow	500,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,312.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,395.60	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	551.31	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	663.60	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,482.85	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	13,073.20	Buy	406 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,897.10	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	447.58	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,853.90	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,587.11	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	832.52	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,582.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,516.11	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	872.64	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	894.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	348.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	54,197.25	Buy	1,707 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,480.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	222.18	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	316.95	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,572.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	412.30	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,109.76	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,076.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,754.20	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	12,897.83	Buy	407 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,708.83	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	478.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,865.58	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	703.12	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	190.14	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,793.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,059.72	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,315.00	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	880.74	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	731.17	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	39,295.60	Buy	1,240 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,108.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	29,814.30	Buy	942 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,177.60	Buy	195 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	29,161.11	Buy	911 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,941.24	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	934.96	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	63.56	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,394.92	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,432.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	97.56	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	232.40	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,634.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	126.62	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	38,805.79	Buy	1,223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,392.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,548.78	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	380.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,088.37	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,401.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,491.15	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,434.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	194.34	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	94.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,383.31	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	379.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	316.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,071.04	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,445.40	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,128.59	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,821.72	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	932.35	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	792.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	227.78	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,771.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	64.10	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,998.73	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	285.35	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	834.34	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,246.05	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	256.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,254.29	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	832.00	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	9,363.30	Buy	295 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	762.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,201.37	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	256.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	627.57	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,403.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,551.83	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	808.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,750.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,283.12	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	222.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	814.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	37,714.88	Buy	1,192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,424.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	347.93	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,545.60	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,437.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	30,575.25	Buy	963 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,226.92	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,615.75	Buy	175 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/6/2018	28,169.94	Buy	894 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,019.34	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,284.85	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	9,416.80	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,419.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,398.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,871.52	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	21,033.68	Buy	663 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,553.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	476.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,149.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,683.81	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,732.36	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,254.82	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	796.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,029.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,182.47	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	223.44	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	648.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	885.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	421.85	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	319.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	919.88	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	287.28	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	284.94	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,660.05	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	126.42	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	15,650.45	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,811.20	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,372.56	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	20,902.20	Buy	660 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,201.79	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	8,652.74	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,337.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,440.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	126.44	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	479.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,900.98	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	126.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,901.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	770.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,868.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	649.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,309.36	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,635.48	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	264.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,205.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	633.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,536.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,025.60	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	583.92	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	11,872.50	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,594.48	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,392.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,598.87	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,514.81	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	32.28	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,277.14	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,152.20	Buy	68 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	3,404.72	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	63.08	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	14,414.40	Buy	455 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,693.64	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,933.28	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,726.66	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	347.49	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	666.33	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	539.07	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	15,608.38	Buy	493 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	22,306.20	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,591.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	23,864.10	Buy	754 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	973.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,123.23	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	31.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,645.26	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	455.42	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	32.16	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,347.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,787.84	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,403.95	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,411.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,594.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,797.24	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,707.13	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,335.68	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	91,137.50	Buy	2,875 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,509.64	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	410.93	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,140.80	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,728.33	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,633.53	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	192.60	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,543.59	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	290.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,198.52	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	23,109.30	Buy	729 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,140.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	287.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,337.83	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,436.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,764.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	805.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,592.99	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	58,333.08	Buy	1,839 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	324.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,011.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	848.90	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,470.56	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,922.30	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,519.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,648.66	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	916.98	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,761.46	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	878.04	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	8,661.14	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,399.35	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	127.04	Buy	4 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	1,059.96	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	985.49	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,588.74	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	9,717.16	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,878.15	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	668.43	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,076.95	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,334.02	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,309.90	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,020.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	194.46	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	414.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,709.95	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,129.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,268.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,644.32	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,453.37	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	739.68	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	359.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	12,096.00	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,258.92	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,399.20	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,909.96	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	573.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	284.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,460.90	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	324.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	947.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	807.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	426.79	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	726.57	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	162.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	252.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	475.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,363.10	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,597.25	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,544.54	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	319.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	947.14	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,365.25	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,396.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,823.08	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,016.32	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	16,544.36	Buy	521 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	354.42	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,427.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	893.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	916.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	285.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	253.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	162.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,488.24	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,551.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,277.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	539.07	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	914.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,009.98	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,159.29	Buy	97 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	1,479.09	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,140.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,955.00	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,153.80	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	14,545.20	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,274.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	795.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	126.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,354.40	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,740.20	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	32.18	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	225.82	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,175.12	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	842.40	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,431.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,206.31	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,022.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	285.66	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,043.20	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,096.00	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,435.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,339.44	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	388.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	844.74	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	292.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,451.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	904.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,956.88	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,619.37	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,473.96	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,754.25	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,336.47	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	162,008.86	Buy	5,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	709.94	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,201.16	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	63.50	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	779.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,431.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,009.52	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,757.12	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,311.18	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	850.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	296.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,511.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	253.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,906.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,157.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	874.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,158.07	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	284.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	96.60	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	14,976.56	Buy	472 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,431.18	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,144.77	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	32.63	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,757.16	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	545.87	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,556.73	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	29,185.26	Buy	923 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/6/2018	1,318.56	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	384.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,322.20	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	624.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,545.85	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,285.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,202.69	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,344.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,397.07	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,189.92	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,202.70	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	12,271.77	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,598.88	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,386.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	21,234.06	Buy	669 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	474.83	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	575.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	836.68	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,538.27	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,429.56	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	829.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,169.57	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,974.69	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,580.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,480.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	506.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	982.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	22,330.78	Buy	706 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	636.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,500.14	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,402.43	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	64.26	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,011.36	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,354.36	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	811.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,120.98	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	15,303.50	Buy	482 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	318.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,916.64	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,748.18	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,222.08	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,891.41	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,661.80	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	506.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	191.70	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,534.53	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,542.24	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	796.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,109.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,789.60	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,407.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,170.13	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	13,438.50	Buy	425 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	46,325.80	Buy	1,460 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,645.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	348.04	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,241.76	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,949.72	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,481.46	Buy	109 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	1,447.16	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,417.85	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,128.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	896.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	8,521.74	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,044.90	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	917.85	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	453.74	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	801.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,040.96	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,277.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	25,471.16	Buy	803 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,296.01	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	288.72	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	450.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	11,239.02	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	917.27	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,384.17	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,390.19	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,623.39	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,181.50	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,738.26	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,889.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	16,469.27	Buy	523 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	127.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	10,959.30	Buy	330 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,555.75	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	15,549.97	Buy	491 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	570.60	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	819.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,783.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,435.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	806.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	912.80	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,393.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	17,568.00	Buy	549 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	14,618.31	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	380.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,160.28	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	98.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,708.19	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	190.08	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,136.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	8,883.00	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	33,211.60	Buy	1,051 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	65.28	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,284.30	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	13,019.20	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	948.59	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	415.74	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,318.48	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	805.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,059.63	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	13,847.37	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,433.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	665.70	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,253.07	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	360.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,851.63	Buy	153 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	255.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	4,989.04	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	617.12	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,082.56	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,263.60	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	190.44	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,356.22	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,323.42	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	698.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	685.44	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	507.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,011.84	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	961.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	855.90	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,806.50	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	796.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	96.39	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	548.93	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	841.36	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,008.43	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	7,159.58	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	227.43	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	17,022.32	Buy	538 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	539.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	917.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	222.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,161.07	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,149.62	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,505.58	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,016.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,236.69	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	586.08	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,014.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	824.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	220.85	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,398.79	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	331.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,939.80	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,426.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,576.10	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,011.50	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,238.42	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,507.46	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	260.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	19,905.12	Buy	601 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	900.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	446.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	828.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	360.14	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,348.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,905.30	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,986.23	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,627.92	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,404.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,511.99	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	836.42	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	392.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,273.34	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,875.02	Buy	59 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/6/2018	1,533.14	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	825.24	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	228.48	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,426.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,439.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,379.01	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	798.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	317.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	5,022.43	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,029.76	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,499.97	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,507.29	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	472.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	444.78	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	253.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,776.80	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,116.52	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	6,380.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	32.17	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	505.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	490.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,045.11	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	804.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	284.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,393.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	18,052.30	Buy	574 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,445.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	13,181.37	Buy	417 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	902.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	17,843.14	Buy	547 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	318.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	378.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	696.74	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	649.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,297.24	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	868.59	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,626.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,550.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	285.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	897.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	586.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	543.83	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,233.57	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	3,434.05	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	693.88	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	524.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,431.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	390.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,506.92	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	820.43	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	1,394.92	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	132.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	2,370.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/6/2018	522.72	Buy	16 Ordinary Shares
Morgan Stanley & Co. International Plc	9/6/2018	13,668.83	Buy	423 Ordinary Shares
Morgan Stanley & Co. International Plc	9/6/2018	N/A	Borrow	722 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	599.45	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,078.48	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,903.46	Buy	93 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/7/2018	4,523.04	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	724.04	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,271.80	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,453.83	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,452.22	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,612.66	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	63.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,384.06	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,104.64	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,471.85	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,549.48	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	126.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,153.23	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	24,444.00	Buy	776 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	822.12	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,959.12	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,450.84	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,608.10	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,447.14	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,374.24	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,027.36	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,057.93	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.50	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	694.32	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,049.92	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,042.80	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31,946.40	Buy	1,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	499.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	280.53	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,155.36	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,079.66	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,403.64	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	567.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,372.84	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	410.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,383.36	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	345.95	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	721.28	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	220.99	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	436.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	284.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,539.83	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	820.56	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	250.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,071.85	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,042.95	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,967.64	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,387.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,950.10	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	126.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	694.54	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	724.27	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	852.66	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,401.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,379.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	373.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,040.49	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	7,839.28	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	251.92	Buy	8 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/7/2018	4,849.46	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.92	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	788.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	945.45	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,008.32	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	219.80	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,517.92	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,734.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,452.68	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	373.74	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,069.43	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,548.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	943.35	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,032.90	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	347.82	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	282.51	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,005.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,537.62	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	12,448.43	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	253.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,949.72	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,184.54	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,385.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	627.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,732.67	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	313.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	315.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	283.32	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,293.35	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	7,230.68	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,116.53	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	220.01	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,915.92	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,216.80	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,481.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.62	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,003.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	536.69	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	343.09	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,948.64	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	282.96	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,288.63	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	252.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,361.81	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	14,233.56	Buy	451 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	345.73	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,378.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	22,868.73	Buy	729 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,324.26	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,387.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,389.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,199.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	8,678.41	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	8,381.66	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	125.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,222.18	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	281.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,084.28	Buy	66 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/7/2018	880.18	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,608.78	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	537.46	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	439.81	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,740.28	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,445.32	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	252.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,934.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,073.72	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,538.08	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,796.64	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,252.50	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	347.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,381.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	19,366.35	Buy	615 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,075.50	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	17,345.48	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	598.88	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	283.77	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,508.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,003.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	250.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	630.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	346.28	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,948.84	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,613.13	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	792.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	599.07	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	378.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	252.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	342.76	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,984.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,385.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.62	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,214.02	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,039.50	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,430.12	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,375.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	14,021.95	Buy	445 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	469.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,420.88	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	346.67	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	661.71	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,313.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,450.15	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	501.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,549.92	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,836.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	126.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,237.00	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	11,962.40	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	7,382.61	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,954.87	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	283.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	8,212.10	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	9,597.28	Buy	304 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,444.40	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	627.70	Buy	20 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/7/2018	252.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,007.68	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.68	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,381.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,711.05	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,570.19	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,286.99	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,485.40	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	219.87	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,952.07	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	28,786.89	Buy	913 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	756.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	36,322.56	Buy	1,152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,673.48	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	567.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,378.52	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,482.07	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,321.38	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,076.33	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	9,016.15	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	504.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,961.68	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,450.38	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,334.76	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,716.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,382.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	9,872.02	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,424.02	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	8,234.55	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	94.26	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,744.42	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,085.71	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	439.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,926.22	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	812.76	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,433.20	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	694.76	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	410.54	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,778.88	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	9,612.08	Buy	305 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	847.53	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,384.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,762.67	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,873.78	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	693.11	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,154.24	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	13,010.25	Buy	415 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	819.26	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,016.32	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,415.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,820.62	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,328.65	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,382.22	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	78,667.35	Buy	2,495 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,976.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,700.46	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,449.00	Buy	46 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/7/2018	29,732.79	Buy	943 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	378.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,392.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	315.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,544.48	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	31.53	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	316.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,455.96	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,172.52	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,682.60	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,788.66	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,955.79	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,142.68	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,221.59	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	251.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,415.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	14,948.25	Buy	475 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,775.52	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,536.92	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,175.44	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,390.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	4,135.56	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	22,169.11	Buy	703 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,117.02	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,906.28	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,665.02	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,509.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,917.84	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,383.80	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	283.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,860.13	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,055.40	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,579.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	253.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,500.94	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	249.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,091.54	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	849.69	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	564.48	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,015.15	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	568.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	655.83	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,365.12	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,358.40	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	7,573.20	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	627.90	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	9,682.78	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,007.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,667.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,230.06	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	189.12	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,176.26	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	156.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	818.74	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,488.50	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,512.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	378.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,489.00	Buy	206 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/7/2018	284.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	285.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,574.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,616.99	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,544.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,041.65	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,822.94	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,394.58	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	532.78	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	156.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,819.46	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,379.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,749.20	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,379.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,008.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,679.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	631,087.26	Buy	20,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	316.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,382.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	126.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,748.03	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,289.45	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	790.63	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,608.03	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	2,192.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	375.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	624.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	346.72	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	8,643.25	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	22,725.92	Buy	721 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	6,440.28	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	378.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,506.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	5,337.87	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	1,385.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	11,531.14	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	3,562.33	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	474.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	373.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/7/2018	282.60	Buy	9 Ordinary Shares
Morgan Stanley & Co. International Plc	9/7/2018	63.02	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	9/7/2018	4,056.98	Buy	129 Ordinary Shares
Morgan Stanley & Co. International Plc	9/7/2018	10,388.29	Buy	330 Ordinary Shares
Morgan Stanley & Co. International Plc	9/7/2018	N/A	Borrow	499,553 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,076.78	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,892.70	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	856.44	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	286.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	630.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	94.80	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,671.62	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	631.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,312.27	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,382.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	7,424.83	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,425.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	12,031.98	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,480.05	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	663.18	Buy	21 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/10/2018	3,665.60	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,488.49	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,327.20	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	346.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,536.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,200.04	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,359.23	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	31.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	253.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,210.95	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,585.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,098.76	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,542.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	820.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	666.12	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,792.24	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,233.57	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	316.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	693.00	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,771.60	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	318.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,335.44	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,025.60	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	790.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,529.80	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,455.90	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	63.09	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,454.52	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,846.70	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,049.07	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,416.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,839.18	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	821.08	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,232.79	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,139.04	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,231.05	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,673.48	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,735.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	252.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	10,146.81	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	283.41	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,111.84	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	10,547.72	Buy	334 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,397.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	284.40	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,766.32	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,435.51	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,400.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	635.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	284.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	37,631.44	Buy	1,192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	443.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,044.45	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,398.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	189.69	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	316.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	632.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	12,446.46	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,138.14	Buy	36 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/10/2018	9,195.60	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	15,131.61	Buy	479 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,303.30	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	11,154.80	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	570.42	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,279.52	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	22,709.62	Buy	719 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,858.00	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	31.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,400.84	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	442.26	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,946.92	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	380.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,287.44	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,961.12	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	53,033.19	Buy	1,678 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	221.27	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	631.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	822.12	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,346.42	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,993.32	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	126.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	285.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	13,575.10	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	17,779.54	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,197.50	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	283.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,650.35	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	599.26	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,937.87	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,933.09	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	126.32	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,895.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	757.80	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	189.48	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,433.07	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	285.66	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,527.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,831.09	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	12,786.72	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,747.90	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,361.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	887.46	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	8,068.20	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	347.49	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,397.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	286.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,201.56	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	347.93	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,805.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	7,787.91	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,082.96	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,676.80	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,399.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	16,342.90	Buy	518 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,396.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	315.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,104.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	915.53	Buy	29 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/10/2018	1,906.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	885.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,104.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	11,692.00	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,960.44	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,468.30	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,483.79	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	29,640.80	Buy	938 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,137.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,416.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,906.40	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	8,318.69	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	507.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	222.32	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,379.06	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	978.67	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,811.51	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,079.55	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,860.08	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,057.60	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	471.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,044.16	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,126.42	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	349.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,280.44	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,156.68	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	286.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	16,663.20	Buy	524 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,401.89	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	442.26	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,305.12	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,039.68	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,392.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,386.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	31.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	9,008.85	Buy	285 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,480.50	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,390.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	316.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	347.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,306.07	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	117,566.68	Buy	3,724 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,464.41	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	31.66	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,113.18	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,202.70	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	506.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,584.18	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	538.05	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	570.06	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,878.38	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	284.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	317.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,052.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,901.82	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,365.68	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,341.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,748.45	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	663.18	Buy	21 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/10/2018	189.63	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,673.72	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	852.93	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,171.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,925.77	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	792.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	379.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,549.28	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	6,096.00	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,611.86	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	8,026.40	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	727.26	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	945.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	601.16	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	5,280.54	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	8,055.45	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,129.93	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	11,225.10	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	916.69	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	663.60	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	760.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	3,446.58	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	728.18	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	413.53	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	14,902.44	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,612.37	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	475.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	887.46	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,099.46	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	788.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	317.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	444.36	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,388.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,388.20	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,134.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,448.54	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	286.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	729.45	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,867.41	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	31.63	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	29,049.59	Buy	919 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	12,030.08	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	2,283.12	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	1,993.95	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/10/2018	4,400.74	Buy	139 Ordinary Shares
Morgan Stanley & Co. International Plc	9/10/2018	2,536.00	Buy	80 Ordinary Shares
Morgan Stanley & Co. International Plc	9/10/2018	8,978.66	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	286.83	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,639.58	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,529.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,407.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,019.40	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,461.88	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,101.70	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	12,779.87	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	762.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	415.87	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,108.10	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	639.20	Buy	20 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/11/2018	1,425.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,401.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	94.53	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,383.52	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,631.10	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,688.58	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,400.52	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,624.35	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,176.60	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,289.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	573.57	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,908.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,315.56	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,767.70	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	286.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,533.13	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,398.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,392.79	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,736.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,363.45	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	157.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	985.18	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,309.13	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	223.65	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,953.00	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,156.58	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,936.75	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	224.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,198.52	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,150.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,103.42	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,318.40	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	126.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	318.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,481.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,092.36	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	319.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	7,430.37	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,462.93	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	225.82	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,337.04	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,731.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,214.76	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,277.28	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	351.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	288.90	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,204.20	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	578.34	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,971.60	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,433.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,083.07	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,528.00	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,813.35	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,571.75	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	254.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	13,296.58	Buy	418 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,883.00	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,448.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	575.64	Buy	18 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/11/2018	6,667.10	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,249.17	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,081.71	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,496.48	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,458.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,403.67	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,946.51	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,675.40	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,714.50	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	766.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,836.86	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,407.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	643.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,415.92	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	605.72	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,464.02	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,547.04	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,081.64	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,080.64	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,561.63	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	33,167.40	Buy	1,043 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	890.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,512.48	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,450.91	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,500.24	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,325.63	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	285.66	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	508.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,439.36	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	476.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,176.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	381.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	318.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	11,930.60	Buy	374 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,496.49	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	903.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,706.60	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,065.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	418.21	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	286.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	701.14	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	445.06	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,562.86	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	449.96	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	862.25	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,655.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,431.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	13,058.50	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,813.74	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,844.17	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,115.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	386.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	638.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,351.05	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,374.41	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	224.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,052.70	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,096.82	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,257.09	Buy	71 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/11/2018	383.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,668.97	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,107.52	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,771.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,890.15	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,375.04	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	350.24	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,044.60	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,457.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,776.13	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,609.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	11,331.60	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	346.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	987.35	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,619.20	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	447.37	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,158.07	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	799.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	797.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	861.84	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,289.04	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,075.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,076.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	31.90	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,754.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	383.70	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,739.34	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	378.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	545.70	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	257.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	17,755.56	Buy	558 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,693.08	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	958.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,563.59	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,623.20	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,481.96	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	445.62	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,183.85	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,467.46	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,175.86	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,527.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,240.59	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	255.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	256.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,483.32	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	95.49	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,997.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,525.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	255.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,388.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	12,274.80	Buy	386 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,811.60	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,272.16	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	8,092.44	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	319.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	413.92	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,862.96	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,867.26	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,007.18	Buy	63 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/11/2018	383.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	820.56	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,942.24	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,307.49	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,272.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	764.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,496.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,196.15	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,266.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	442.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	805.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	643.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,652.68	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,813.17	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	351.07	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	572.22	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,244.88	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	95.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	10,632.90	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,092.80	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,531.22	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,237.86	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,405.36	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,115.10	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,956.47	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,403.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	921.04	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,339.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	8,411.04	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	989.83	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,085.62	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	254.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	572.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	477.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,558.69	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,503.06	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	569.88	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,362.08	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	505.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,426.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	31,910.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,098.80	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	31.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	127.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	286.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	289.89	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	412.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	8,400.48	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	447.58	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,720.44	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,212.12	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,779.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	353.65	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	191.28	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,849.04	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,239.52	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	12,166.70	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	160.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,078.82	Buy	34 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/11/2018	2,801.04	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,482.39	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,901.08	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,104.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,403.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	836.16	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	8,890.84	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	63.22	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	7,132.50	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,324.68	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,451.37	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,397.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	7,661.79	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,576.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	410.41	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,305.85	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	385.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	414.44	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,290.21	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,243.71	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	187,461.00	Buy	5,895 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,247.61	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,309.13	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	382.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	606.67	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	31.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,460.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	383.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,242.15	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,147.35	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	127.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	63.56	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	443.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	7,341.60	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	670.22	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,219.88	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,716.76	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	12,572.85	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	4,411.40	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	24,040.80	Buy	756 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,240.20	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	446.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,590.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,735.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	766.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	95.04	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,568.98	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	990.14	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	830.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	287.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	349.69	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	287.37	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,076.10	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	473.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	95.67	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	478.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,931.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,027.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,828.42	Buy	89 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/11/2018	255.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,874.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,867.94	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	1,815.45	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,745.12	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,474.01	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	6,912.78	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	3,138.30	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	350.68	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,488.98	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	2,709.00	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	13,740.28	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	5,030.72	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/11/2018	763.68	Buy	24 Ordinary Shares
Morgan Stanley & Co. International Plc	9/11/2018	9,887.35	Buy	309 Ordinary Shares
Morgan Stanley & Co. LLC	9/11/2018	N/A	Borrow	7,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	15,579.54	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	894.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,997.98	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	862.65	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	14,231.86	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,697.57	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,324.12	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	285.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	286.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	27,287.80	Buy	860 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	287.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	255.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	349.69	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	63.50	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,436.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	669.27	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	381.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	16,996.56	Buy	536 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.87	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,003.02	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	222.39	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,892.56	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	508.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	350.90	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,776.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	539.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	9,927.84	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	127.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,173.08	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	476.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,967.26	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,884.48	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	17,242.20	Buy	540 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,102.76	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,208.16	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,771.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	382.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	381.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,587.75	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	7,104.78	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,331.82	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,178.08	Buy	37 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/12/2018	31.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,116.40	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,830.20	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	508.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	54,292.50	Buy	1,710 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	7,168.50	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	254.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	286.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,499.10	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	829.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	126.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,450.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,789.42	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	286.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,425.76	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,434.81	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,071.68	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,617.21	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,100.12	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,233.24	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	382.86	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	510.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	8,863.83	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	733.93	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	638.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	13,144.50	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,686.46	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	254.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,877.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,431.68	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,896.53	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,885.64	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,588.76	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	415.74	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	703.12	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,466.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,104.08	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,731.56	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	9,314.80	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	15,513.12	Buy	486 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	7,302.81	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,712.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	253.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	11,281.98	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,651.00	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,605.60	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	10,548.97	Buy	331 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	572.40	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	63.47	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,133.28	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	14,214.02	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	8,761.50	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	671.58	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	572.58	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,603.30	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,435.72	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	797.75	Buy	25 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/12/2018	1,152.00	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,337.95	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,084.60	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	13,688.56	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,202.88	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	286.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	8,961.96	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	349.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	14,095.38	Buy	442 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,045.77	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,630.27	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,254.96	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	638.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,656.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,074.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,537.57	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	826.54	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	95.91	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,646.30	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,350.98	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	8,695.05	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	8,801.64	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,720.98	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,228.10	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,246.05	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	447.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	286.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,023.85	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	861.84	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,077.80	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	572.04	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	638.70	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	285.57	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,946.42	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,047.09	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	24,388.20	Buy	765 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	796.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,837.00	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,285.70	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	541.88	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	702.68	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	824.98	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,944.68	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,087.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,557.22	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	7,043.27	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	318.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	542.64	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,801.04	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	382.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	955.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	607.24	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,082.56	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,194.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,114.44	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,006.60	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,559.18	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,348.76	Buy	74 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/12/2018	63.76	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	222.71	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,174.75	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	829.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,411.48	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	223.09	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	10,300.47	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	478.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,238.50	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,562.12	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,513.78	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,603.75	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	414.05	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	285.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	9,544.08	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,438.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,791.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.75	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	699.82	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	9,614.19	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	95.76	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,696.90	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,659.30	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,446.35	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	7,475.35	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,565.99	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,384.26	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,637.74	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,394.80	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,422.12	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,623.18	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,749.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	444.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,209.92	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,268.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	542.30	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,949.84	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,522.76	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	255.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	60,579.00	Buy	1,908 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,262.06	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	95.76	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,687.83	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,540.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	14,209.56	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	23,874.12	Buy	747 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,278.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	9,492.12	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.68	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	984.56	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	3,702.72	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,942.16	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,286.25	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	5,781.14	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,022.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	2,161.72	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,909.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	31.96	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	6,439.76	Buy	202 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/12/2018	7,485.66	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,211.82	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	1,023.68	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	4,044.95	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/12/2018	383.16	Buy	12 Ordinary Shares
Morgan Stanley & Co. International Plc	9/12/2018	858.75	Buy	27 Ordinary Shares
Morgan Stanley & Co. International Plc	9/12/2018	1,148.64	Buy	36 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	9/12/2018	N/A	Transfer In	1,025 Ordinary Shares
Morgan Stanley & Co. LLC	9/12/2018	N/A	Borrow	13,762 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	972.16	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,072.70	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,917.41	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	315.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,455.44	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,735.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,145.16	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,117.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,184.30	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,169.55	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	7,528.50	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,353.21	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,206.79	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,118.54	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	625.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,720.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,389.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	63.80	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	286.65	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,313.37	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	822.64	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,485.40	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	474.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,086.92	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,529.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,494.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	12,351.69	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,006.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,538.03	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	9,755.13	Buy	309 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	189.06	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	819.78	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	944.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,181.52	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	411.84	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,944.94	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,906.86	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	126.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	283.14	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	188.16	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,737.38	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	377.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,424.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	63.01	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,894.84	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	787.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,371.55	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,506.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	600.97	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,391.72	Buy	44 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/13/2018	1,446.70	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,245.53	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,586.12	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,389.30	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.30	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,257.92	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,596.50	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,892.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,734.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	220.64	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,066.58	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,063.18	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,543.50	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,230.11	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,194.91	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	9,166.90	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,443.98	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	501.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,326.36	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	723.35	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	62.89	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	697.18	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	979.91	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,253.77	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	94.17	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,586.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	312.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,379.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	6,013.44	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,955.84	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	753.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,391.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	721.74	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,479.62	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,790.12	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	853.20	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,136.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	376.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	126.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,454.52	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,392.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,198.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,483.05	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	789.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,812.40	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,112.51	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,381.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	852.66	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	188.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,669.00	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	845.91	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	876.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	720.82	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	16,024.96	Buy	511 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	721.28	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,389.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	9,995.08	Buy	316 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	565.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	8,551.68	Buy	272 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/13/2018	1,356.01	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	55,120.84	Buy	1,756 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	283.41	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	126.32	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,506.72	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,565.06	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,170.39	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,531.74	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,345.90	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	250.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,115.19	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	628.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	188.70	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	658.56	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,954.24	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,385.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	757.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,135.88	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	313.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	251.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.51	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	726.34	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	221.13	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,744.37	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,693.69	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	62.61	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,370.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,627.41	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	846.72	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,536.00	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,483.79	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,766.72	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	9,112.32	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,675.32	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,914.68	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	251.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	850.23	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	19,468.60	Buy	622 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,521.25	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	850.77	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	7,472.61	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	915.53	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,096.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	536.35	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,149.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,354.07	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	12,156.04	Buy	388 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,348.91	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	855.23	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	347.49	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	126.24	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,939.98	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,105.83	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	8,218.60	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	628.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	605.72	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,216.98	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,625.95	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	19,600.06	Buy	626 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/13/2018	565.74	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,046.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	10,790.78	Buy	343 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,135.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	378.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,902.28	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,404.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,732.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	846.59	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	7,195.18	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,388.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31,936.20	Buy	1,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,860.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	596.13	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	730.48	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	10,055.16	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	12,734.80	Buy	403 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,190.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,614.66	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	759.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,039.17	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	8,130.01	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,077.20	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	315.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,701.27	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,152.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,174.43	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	6,506.70	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	760.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,502.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	188.28	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,704.02	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,033.23	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,429.35	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,416.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	407.55	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,359.14	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,145.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,387.76	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,884.36	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,039.05	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	663.18	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,427.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	660.87	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	284.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.52	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,384.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	8,840.70	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,400.92	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,596.24	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,194.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,710.72	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	664.02	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.31	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	788.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,706.40	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,991.43	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	94.14	Buy	3 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/13/2018	10,756.88	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.59	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,544.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	853.47	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,651.64	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,314.18	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	753.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	943.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,538.11	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	62.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	13,089.63	Buy	417 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,391.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,421.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	10,579.30	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	13,127.27	Buy	419 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,779.04	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,384.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	691.46	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,470.63	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	125.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,518.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	533.46	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	375.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	658.98	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,392.48	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,898.00	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,546.44	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,438.88	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,382.92	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	658.98	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,543.01	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	348.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	314.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,580.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.63	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	531.93	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	10,941.12	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	157.55	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,367.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,229.40	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,324.92	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,424.58	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	7,457.60	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,876.96	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	942.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,070.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	410.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,311.70	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	910.89	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,043.46	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,327.83	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,352.52	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,510.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,397.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,382.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,635.08	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	376.68	Buy	12 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/13/2018	28,277.70	Buy	902 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,225.77	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	906.83	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	7,823.58	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	252.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,190.92	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,150.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,808.61	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,958.58	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	157.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,394.80	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,415.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	18,427.92	Buy	588 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,861.95	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	316.05	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,182.65	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	15,620.71	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,451.30	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	6,772.50	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,477.44	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	3,813.92	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,739.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,982.61	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,266.56	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,929.43	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,408.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,401.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	6,917.30	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,059.63	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	4,225.50	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,896.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,416.26	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	695.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,005.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,893.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	13,655.52	Buy	432 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	378.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	479.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	31.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,441.67	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	94.17	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,187.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	633.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,022.40	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	126.02	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	346.28	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,766.24	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	316.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,759.68	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	727.72	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	5,847.85	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	158.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	1,159.21	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/13/2018	2,370.00	Buy	75 Ordinary Shares
Morgan Stanley & Co. International Plc	9/13/2018	1,701.27	Buy	54 Ordinary Shares
Morgan Stanley & Co. International Plc	9/13/2018	757.28	Buy	24 Ordinary Shares
Morgan Stanley & Co. International Plc	9/13/2018	4,442.38	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,981.98	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	6,421.92	Buy	204 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/14/2018	16,910.13	Buy	537 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	8,410.50	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,717.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,194.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,786.48	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	629.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,757.18	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	283.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	977.74	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	10,010.64	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,102.33	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,984.50	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	409.76	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	220.08	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,050.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,257.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,100.30	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	7,011.12	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,417.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,458.56	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,070.66	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,693.52	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,480.03	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,820.20	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	723.58	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	471.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,033.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,955.39	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,636.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,348.48	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,388.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,932.94	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	536.86	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	31.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,572.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,465.90	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	125.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,104.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	283.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	633.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	11,968.82	Buy	379 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,066.92	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,037.85	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	9,465.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	3,466.10	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,891.56	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,975.42	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,533.44	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,441.40	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,701.54	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,752.24	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,181.00	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,791.93	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,594.62	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	94.26	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,505.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,101.10	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	7,134.82	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	597.93	Buy	19 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/14/2018	1,352.35	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,857.14	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	281.52	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,260.80	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	502.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,701.50	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	251.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	534.14	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	3,111.57	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,757.84	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	252.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	3,025.92	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	563.94	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,596.08	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	10,605.39	Buy	337 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	8,431.28	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	408.85	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,603.44	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	755.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	314.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	565.56	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	3,428.05	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,384.79	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	913.21	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,598.73	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	7,916.37	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	315.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	6,800.45	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	408.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	13,436.04	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,384.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	13,037.44	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,397.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,618.74	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	438.06	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,475.84	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	531.59	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	627.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,167.29	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	346.67	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	13,747.08	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,798.08	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	8,894.88	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,958.18	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,328.78	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,541.54	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,792.65	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,229.00	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	188.88	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,395.18	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	755.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	849.15	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,037.85	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	879.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,578.90	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	502.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	188.88	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	880.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	314.60	Buy	10 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/14/2018	408.33	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,204.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	125.74	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,268.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	94.29	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	409.63	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	10,801.95	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,575.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,624.62	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	627.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	8,697.80	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,500.14	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	722.20	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,103.13	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,443.74	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	12,024.36	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	346.50	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,643.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	14,863.28	Buy	472 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	283.77	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	314.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	158.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,041.15	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,317.54	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,127.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,289.04	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,764.21	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	31.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	17,267.48	Buy	548 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	125.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,250.48	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,764.56	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	281.52	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	282.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	17,974.71	Buy	569 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,076.36	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	3,273.92	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	377.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,101.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	31.47	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	251.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,100.75	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,011.52	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,358.37	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	755.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	12,798.00	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	94.47	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	6,015.36	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	881.44	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	13,646.80	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	282.42	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,322.86	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,697.22	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	252.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	157.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	21,105.00	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	471.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	787.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	4,555.90	Buy	145 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/14/2018	4,696.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	1,032.90	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,585.64	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	250.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	2,101.79	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/14/2018	5,385.32	Buy	172 Ordinary Shares
Morgan Stanley & Co. International Plc	9/14/2018	1,795.67	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,832.00	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,669.50	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,761.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,796.64	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,447.16	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	319.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	915.82	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	26,448.52	Buy	826 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,108.85	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,514.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,345.68	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	737.38	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,732.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,433.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	31.81	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,313.64	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,714.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,066.24	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	352.66	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	448.14	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	577.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	345.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,057.32	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,500.71	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	32.06	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,136.56	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	377.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,603.44	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,149.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	502.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	410.28	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,121.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,482.60	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,454.52	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,657.66	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,691.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	220.43	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,696.53	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,335.27	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	9,334.71	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,075.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,059.16	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	575.82	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	445.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	766.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,978.83	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	20,300.68	Buy	634 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,901.52	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	253.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,049.28	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	384.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,551.55	Buy	145 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/17/2018	286.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,398.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,691.23	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,174.07	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,081.30	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	63.40	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	284.40	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,573.39	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,158.95	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,488.02	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	381.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	832.26	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,121.84	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	63.62	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	864.54	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,159.68	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	864.41	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,177.34	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,079.66	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	896.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,939.14	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	62.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,527.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,146.68	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,561.63	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,244.31	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	410.28	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	9,783.60	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	637.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	31.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,254.80	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,455.60	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	255.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,521.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,496.48	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,761.44	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,491.32	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	694.10	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	13,566.50	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,154.52	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,897.08	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,203.84	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,454.21	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,903.59	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,382.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,919.27	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,179.71	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,274.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,959.21	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,212.58	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,315.05	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	255.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	413.40	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,452.68	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,572.00	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,577.65	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,726.38	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	991.38	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	637.80	Buy	20 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/17/2018	410.67	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,387.76	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,999.31	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,681.99	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,080.86	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,985.24	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	284.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,540.07	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,429.35	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	633.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	31.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,628.92	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,387.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,891.80	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,320.00	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	29,455.92	Buy	936 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	34,709.68	Buy	1,084 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,264.52	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,701.66	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,528.37	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,085.43	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,047.04	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	286.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,468.78	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,295.12	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,392.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	288.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	9,344.00	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,118.50	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	94.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,488.77	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,566.78	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	506.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	849.15	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	63.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	222.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,471.82	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	9,328.77	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,050.72	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,469.39	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,448.08	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,967.75	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	64.08	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	788.76	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	575.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,505.41	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	31.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	352.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	446.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,568.49	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,953.20	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,280.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	856.17	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	352.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	629.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,453.99	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	284.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	63.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,414.35	Buy	45 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/17/2018	5,870.64	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,637.85	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	189.93	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,046.77	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	287.28	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	286.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,465.10	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	10,224.50	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,202.48	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,082.56	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,285.76	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,439.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,310.48	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	63.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	446.74	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	982.70	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,644.32	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,401.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,346.42	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	188.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,790.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,632.00	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,687.16	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	9,080.38	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	480.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	251.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,165.87	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	13,649.30	Buy	434 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	255.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,330.56	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	287.28	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,682.84	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,081.95	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,200.04	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,119.21	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	542.47	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	287.01	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,139.04	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,095.82	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,409.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,172.48	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	128.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	863.19	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,413.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,136.63	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	637.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,097.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,871.72	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	2,898.00	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	608.00	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,237.02	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	348.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,536.96	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,426.96	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,552.49	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,118.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,036.48	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,713.32	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	316.00	Buy	10 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/17/2018	1,949.90	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,738.73	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	14,996.88	Buy	477 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	3,847.88	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,491.50	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,161.80	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	440.72	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,619.03	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	348.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	7,731.78	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	544.68	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,553.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	4,591.70	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	314.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	917.85	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	704.44	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	6,185.80	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	566.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	1,956.27	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	8,050.35	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/17/2018	5,018.04	Buy	159 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	408.27	Buy	13 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	64.03	Buy	2 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	602.66	Buy	19 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	7,328.43	Buy	231 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	5,856.82	Buy	184 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	320.15	Buy	10 Ordinary Shares
Morgan Stanley & Co. International Plc	9/17/2018	2,034.04	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	29,761.08	Buy	943 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,164.95	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,470.56	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	377.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,078.34	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	694.54	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	10,919.76	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	71,402.38	Buy	2,261 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,513.15	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,952.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,485.67	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	725.19	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,972.40	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,547.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	15,858.18	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	11,729.16	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	7,778.52	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	31.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	63.01	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	663.81	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	566.28	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	157.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	252.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,134.34	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,954.92	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,933.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	567.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,718.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	14,264.97	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	282.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	6,325.47	Buy	201 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/18/2018	63.15	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	975.57	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	252.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,540.25	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,642.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	126.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	11,172.45	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,166.61	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,572.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,917.23	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	409.50	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,515.37	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,364.94	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	694.10	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	31.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	7,309.40	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	789.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,421.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	9,780.95	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,610.38	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	9,269.82	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	22,348.27	Buy	707 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	12,600.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	314.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,906.20	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	158.15	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,393.34	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,496.80	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	819.26	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	20,564.08	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,481.21	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	14,795.60	Buy	470 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	31.63	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	8,694.00	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	253.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,994.40	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,578.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,460.90	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,589.56	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	283.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,139.40	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,969.46	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,884.70	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,455.44	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	10,622.24	Buy	337 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	476.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	158.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	157.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	314.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	18,112.50	Buy	575 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,168.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,762.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	8,922.48	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	14,476.20	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	787.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	9,934.96	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	723.93	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,989.54	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,417.50	Buy	45 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/18/2018	1,775.76	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,017.92	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	10,534.36	Buy	334 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	410.41	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	539.92	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	787.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	22,207.50	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,679.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	10,130.12	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,353.90	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	379.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,303.04	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	25,192.86	Buy	798 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,326.36	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,394.36	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,861.45	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	94.80	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,416.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	283.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	820.30	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,663.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,307.28	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	31.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	252.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	32,307.20	Buy	1,024 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	283.32	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,044.80	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,188.07	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,072.02	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,230.66	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,927.45	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,842.96	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	601.73	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	409.70	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,901.82	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	379.14	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,416.38	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,455.44	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	31.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	95.97	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	346.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,119.49	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	252.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	9,506.96	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	600.02	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,769.34	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	883.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	23,137.80	Buy	735 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,859.68	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	13,930.40	Buy	440 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	662.76	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	62.95	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	5,725.03	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	377.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	726.57	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	35,142.84	Buy	1,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,581.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	13,579.40	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	6,015.40	Buy	190 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/18/2018	7,382.70	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	6,237.02	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,263.30	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,352.78	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	6,061.44	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	535.50	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,512.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,948.32	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	568.62	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	2,464.02	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	11,608.21	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	12,129.61	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	8,658.40	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	24,182.62	Buy	766 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	1,642.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	14,640.06	Buy	463 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	4,457.01	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	8,281.53	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	32,369.50	Buy	1,025 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/18/2018	3,454.92	Buy	108 Ordinary Shares
Morgan Stanley & Co. International Plc	9/18/2018	1,416.38	Buy	45 Ordinary Shares
Morgan Stanley & Co. International Plc	9/18/2018	5,803.75	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	725.42	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	539.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,545.92	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	5,018.84	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	346.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,015.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	412.49	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,795.50	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,709.10	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	286.02	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,431.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	729.56	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,592.15	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,750.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,108.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	508.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	922.78	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	222.32	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,399.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	696.52	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,451.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	444.50	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,420.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,123.45	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	412.49	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	12,092.94	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	220.50	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	252.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,526.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	31.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	6,213.24	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,046.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	95.31	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	252.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	570.96	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	283.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,111.60	Buy	35 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/19/2018	126.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	476.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	313.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,108.65	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,721.77	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	317.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	127.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	10,162.32	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	794.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	446.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,328.46	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.24	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	158.20	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	10,222.20	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	5,974.33	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,211.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	412.17	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	220.92	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	8,820.00	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	855.36	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	446.32	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,458.02	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,204.22	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,684.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	138,946.50	Buy	4,411 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,925.47	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	63.52	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	225,445.50	Buy	7,157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	7,064.64	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,403.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	63.49	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	725.42	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	631.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,426.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	222.74	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	8,124.30	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	95.40	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	156.90	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	9,440.64	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	982.70	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	728.87	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	507.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	985.18	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,445.73	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	508.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	9,505.21	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	6,786.18	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	189.96	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,451.99	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	347.00	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,077.80	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	920.17	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,208.02	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	31.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,165.12	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	63.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	285.48	Buy	9 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/19/2018	1,422.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,946.05	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	285.03	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	505.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	10,061.44	Buy	316 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	190.17	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	601.54	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	21,024.60	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,184.54	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	284.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	316.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	221.83	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	378.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	475.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	253.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,146.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	381.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	26,365.50	Buy	837 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,206.69	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	127.02	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,423.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	539.41	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	348.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	444.36	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,363.38	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	348.04	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	63.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	254.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	252.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,730.75	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,301.75	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	790.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	509.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,205.17	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	442.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	666.75	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	476.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,897.20	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	9,909.84	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,645.80	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,299.70	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,559.67	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	5,743.92	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	693.00	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	7,129.92	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,051.20	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	286.83	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	732.55	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	5,551.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	127.20	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	571.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	64,386.00	Buy	2,044 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,216.10	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,367.83	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	666.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	442.54	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	4,525.54	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,426.50	Buy	45 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/19/2018	1,496.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,041.48	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	253.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	190.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	348.37	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,890.16	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	127.10	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	190.14	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,239.42	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	286.25	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	824.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	6,464.76	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	95.43	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	315.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	127.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	126.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	11,771.10	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	5,924.10	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,155.13	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	7,783.65	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,551.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	796.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	95.31	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	158.83	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,582.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,309.28	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	380.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	951.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	2,135.96	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	9,830.10	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	190.23	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,581.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	664.44	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,455.44	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,840.34	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	795.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	665.91	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	1,610.07	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	253.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,507.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,804.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/19/2018	3,315.52	Buy	104 Ordinary Shares
Morgan Stanley & Co. International Plc	9/19/2018	1,869.89	Buy	59 Ordinary Shares
Morgan Stanley & Co. International Plc	9/19/2018	5,562.46	Buy	176 Ordinary Shares
Morgan Stanley & Co. International Plc	9/19/2018	504.96	Buy	16 Ordinary Shares
Morgan Stanley & Co. International Plc	9/19/2018	3,293.62	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,871.85	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,047.90	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,381.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	896.10	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	338.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,591.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,167.45	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,083.43	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,551.12	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	275.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,645.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,317.00	Buy	107 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/20/2018	1,508.71	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,724.80	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	247.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,080.12	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	339.13	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,013.28	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,059.58	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	275.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	11,918.96	Buy	389 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,858.44	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	217.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	799.24	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	93.42	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,350.80	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	949.84	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,504.79	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,630.31	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	248.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,081.15	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,333.00	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,550.05	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,193.99	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,141.82	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	12,310.97	Buy	397 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	583.11	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	278.01	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,428.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	892.33	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,208.61	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,141.45	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,880.63	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,487.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	645.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	886.82	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,698.08	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	306.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	675.18	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	709.55	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,396.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	8,253.90	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	276.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	367.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	683.76	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,515.08	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,125.66	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,409.93	Buy	337 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	775.63	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	340.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,634.72	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	308.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,679.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	553.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,627.52	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,251.09	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	276.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	275.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,307.37	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	278.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	339.13	Buy	11 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/20/2018	1,257.47	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,863.00	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	462.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,244.50	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	246.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	991.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,720.75	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	9,560.14	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	9,050.77	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	124.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	370.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	897.84	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	959.14	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	8,140.80	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	772.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,246.98	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,919.64	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,021.68	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,405.85	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,372.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,105.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	183.36	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,149.74	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	681.78	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,470.52	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,450.58	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,407.08	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	12,287.88	Buy	396 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,835.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,475.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,195.92	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	894.94	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,608.36	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,539.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	808.86	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	769.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,907.63	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,595.25	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,778.97	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,295.87	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	522.50	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,203.56	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	672.98	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,554.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,519.98	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,538.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,994.90	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,970.50	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	678.37	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,294.44	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,890.44	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,896.09	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	866.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,070.30	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	26,460.06	Buy	853 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	277.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	12,981.87	Buy	423 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/20/2018	3,275.27	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,855.34	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	552.78	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,762.48	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	369.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,192.80	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,452.95	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,076.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,122.44	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,322.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,972.48	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,793.70	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	13,135.32	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,236.04	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,361.13	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,314.56	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,142.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,316.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	337.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,022.34	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	807.04	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,749.33	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	679.14	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,054.48	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	310.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	774.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	277.65	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,758.60	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,828.00	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,449.95	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,078.80	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	403.78	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,543.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,948.80	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,050.19	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	307.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	553.32	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,019.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,603.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,632.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,198.08	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,152.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	306.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,089.28	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,513.12	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,039.38	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	611.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	461.18	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	648.06	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,593.80	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,590.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,075.80	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,044.82	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,396.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,163.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	461.78	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	399.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,539.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	401.83	Buy	13 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/20/2018	307.55	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,546.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,851.52	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	24,567.84	Buy	792 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	122.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,629.68	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,645.64	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,379.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	276.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	246.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,953.00	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,271.41	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	860.30	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,162.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,928.11	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	678.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,322.08	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	402.35	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	153.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,823.73	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,296.96	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	927.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,362.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,549.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	736.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	154.50	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	708.17	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	277.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,355.20	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,052.30	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,008.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	306.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,073.10	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,290.74	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,730.76	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	612.30	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,956.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	8,488.52	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30.62	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	277.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	808.34	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	774.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,110.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30.59	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	217.11	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	8,030.97	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	31.11	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,541.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,346.18	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	246.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	647.64	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	31.02	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	371.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,982.60	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,857.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,410.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,519.98	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	831.06	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,619.06	Buy	118 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/20/2018	6,784.70	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,353.72	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	245.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,446.72	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,073.28	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	985.92	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	153.33	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,616.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	305.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	464.18	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	552.06	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,360.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,629.22	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,200.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	586.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,164.72	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	17,368.10	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,372.36	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,376.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,786.64	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	11,134.80	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	276.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,230.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,492.57	Buy	341 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,379.84	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	491.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	12,497.03	Buy	403 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,792.79	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,304.34	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,932.16	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,581.37	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	184.80	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,218.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,694.95	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,866.60	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,275.64	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	247.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	892.19	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	799.76	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	214.27	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	31.04	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,521.45	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,204.71	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	247.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,455.59	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,635.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,037.32	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,710.87	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	712.08	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,260.75	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	460.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	34,600.60	Buy	1,130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,642.37	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	736.08	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,036.33	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	123.30	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	491.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	310.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,967.36	Buy	96 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/20/2018	5,347.43	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	584.25	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,976.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,430.60	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,208.61	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	372.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,991.60	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	489.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	215.74	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30,961.80	Buy	1,002 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,272.23	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,045.67	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,571.82	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,685.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,011,807.28	Buy	33,044 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	187,702.02	Buy	6,051 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	9,751.76	Buy	316 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,014.75	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,410.20	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,396.60	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	122.44	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,096.43	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	611.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,403.42	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,066.46	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,129.34	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	215.11	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,018.77	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	869.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,120.37	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,611.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	857.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,544.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	183.90	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,364.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,260.08	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	7,554.66	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,375.70	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	123.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,578.81	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,073.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	61.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	10,656.37	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,376.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,071.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	643.44	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,509.20	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	186.24	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	689.48	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,869.04	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,333.43	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	17,024.42	Buy	554 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,027.95	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,336.56	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,438.08	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	310.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	310.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,667.42	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,885.51	Buy	61 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/20/2018	4,372.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,478.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,840.96	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,072.96	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	488.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	11,646.67	Buy	379 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,602.32	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,383.30	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,204.55	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	6,285.24	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,498.24	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,622.92	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	367.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,716.96	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	8,200.78	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	744.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,509.20	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,359.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	183.96	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	611.10	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,387.80	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	11,976.33	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,883.68	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,815.43	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	306.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,135.25	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	30.63	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	4,130.98	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,057.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	469.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	891.17	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,227.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,519.49	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	3,447.36	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	617.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	275.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	5,753.99	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,259.11	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	1,828.41	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	986.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	825.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	2,775.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/20/2018	341.22	Buy	11 Ordinary Shares
Morgan Stanley & Co. International Plc	9/20/2018	25,467.13	Buy	826 Ordinary Shares
Morgan Stanley & Co. International Plc	9/20/2018	12,831.25	Buy	416 Ordinary Shares
Morgan Stanley & Co. International Plc	9/20/2018	7,391.07	Buy	240 Ordinary Shares
Morgan Stanley & Co. International Plc	9/20/2018	124.36	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,327.41	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,282.59	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,488.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	6,597.62	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,010.45	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,198.47	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,396.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,463.58	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,320.96	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,883.07	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,420.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,909.60	Buy	62 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/21/2018	1,486.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	249.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	526.32	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,196.91	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	463.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	9,270.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	38,330.64	Buy	1,251 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,506.75	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,707.81	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,119.16	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,475.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	92.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	215.39	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,382.40	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,176.86	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,138.49	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,483.40	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,458.75	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	926.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,083.10	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,537.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,338.59	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,528.30	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	5,554.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	277.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,384.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	184.38	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	955.11	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	7,563.27	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	861.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	586.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,638.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,294.02	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	308.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	30.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	8,364.60	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,695.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	5,959.84	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,075.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	123.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,132.10	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	8,999.44	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,783.30	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,444.78	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	248.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	247.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,888.62	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	803.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	131,568.16	Buy	4,294 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,387.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	248.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,720.05	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,609.92	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,057.68	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	675.84	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	583.87	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,259.93	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	803.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,971.20	Buy	96 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/21/2018	901.32	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	279.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,381.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,338.59	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	30.81	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,614.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	617.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,362.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,106.10	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,429.22	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,483.79	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	217.63	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,382.40	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	7,490.80	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,698.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	154.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	371.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	215.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	704.72	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	116,983.52	Buy	3,818 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	276.98	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	340.78	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,180.66	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	276.84	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,541.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	556.02	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	9,658.64	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	23,300.92	Buy	758 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,473.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,383.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,736.88	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,302.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	337.98	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	216.93	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	31.09	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	5,468.16	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	27,269.60	Buy	890 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	309.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	247.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	123.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	31.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,593.92	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	555.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	308.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,313.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	370.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	122.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,655.64	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	338.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,742.53	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,726.48	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	122.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	7,922.85	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	248.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,475.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	523.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,169.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	123.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,602.43	Buy	117 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/21/2018	1,175.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,885.51	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,697.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	496.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,394.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	185.34	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,078.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,778.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	341.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	311.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,101.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,727.70	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	369.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,759.02	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,200.42	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,818.38	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	802.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	31.02	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,877.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	92.70	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,416.80	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,358.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,797.25	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,660.50	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,088.50	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,897.08	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	10,228.92	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,423.24	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	5,390.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	192,296.64	Buy	6,276 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	590.52	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,558.40	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,419.10	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,317.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	434.07	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	401.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	370.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,397.72	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,486.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	739.80	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	9,107.92	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	14,164.74	Buy	459 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	277.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	10,793.25	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,216.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,359.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	341.77	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,457.47	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,941.66	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	340.78	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	246.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,571.31	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	832.14	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	770.38	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,014.42	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	802.10	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,634.52	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,216.72	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,926.40	Buy	160 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/21/2018	169,745.60	Buy	5,540 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	617.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	214.97	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,692.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	123.02	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,017.06	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,395.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	740.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	30.93	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	830.25	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	6,498.80	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,395.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	678.04	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	247.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	184.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,504.36	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,950.08	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,149.76	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	12,749.31	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	6,239.78	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	339.13	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	246.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	30.87	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,483.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,118.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,289.54	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	61.38	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,572.59	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	309.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,148.55	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,303.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,128.54	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,308.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	990.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	678.92	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,479.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	3,885.84	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	7,245.05	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,922.20	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	8,444.68	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,264.85	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,986.63	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	4,963.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	403.52	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,970.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,130.72	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,608.88	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,431.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	525.98	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,457.00	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	523.77	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	556.74	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,795.68	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,444.26	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	524.71	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	837.00	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	123.32	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	524.71	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	30.82	Buy	1 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/21/2018	2,224.80	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	341.66	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,665.90	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	215.08	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	927.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,855.68	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	311.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	2,770.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	92.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	154.33	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	462.38	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,451.83	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	586.72	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	6,468.00	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	340.78	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	551.52	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	278.37	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	9,538.76	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	496.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/21/2018	1,385.55	Buy	45 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	62,830.50	Buy	2,044 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	24,955.56	Buy	810 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	50,014.25	Buy	1,621 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	3,764.09	Buy	122 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	526.03	Buy	17 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	3,663.13	Buy	119 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	831.48	Buy	27 Ordinary Shares
Morgan Stanley & Co. International Plc	9/21/2018	1,539,568.08	Buy	50,247 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60.96	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,379.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	275.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,481.84	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	335.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,508.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	949.22	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	578.27	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,185.99	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	398.71	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,826.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,477.79	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,740.50	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,783.24	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	335.72	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	23,210.46	Buy	763 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	13,062.56	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,965.78	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	27,952.80	Buy	912 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	14,668.71	Buy	483 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,868.48	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,298.80	Buy	598 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,528.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,590.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,144.84	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	732.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	644.07	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,890.74	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	364.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,659.59	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,725.86	Buy	286 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/24/2018	4,747.08	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,278.69	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,864.16	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	73,287.00	Buy	2,395 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	52,534.10	Buy	1,714 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,187.44	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,998.12	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	546.30	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,201.04	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	789.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,192.23	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,075.36	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,696.80	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	24,013.15	Buy	785 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,170.47	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	183.63	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	337.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	518.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	52,305.27	Buy	1,711 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	10,632.08	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	213.08	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	759.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,530.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,837.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	9,351.30	Buy	305 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,778.28	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	33,129.60	Buy	1,088 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,779.84	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	121.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,023.36	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,777.50	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	856.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	38,836.60	Buy	1,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,286.88	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,527.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,005.20	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,684.72	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,529.60	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.59	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,459.08	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	22,560.66	Buy	738 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,316.01	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,533.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	612.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,639.98	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60,874.10	Buy	1,990 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,898.08	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	15,549.95	Buy	509 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	275.94	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	304.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,538.54	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	674.74	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,719.75	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	24,012.30	Buy	786 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,260.70	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,976.39	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,705.84	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,072.05	Buy	35 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/24/2018	23,218.00	Buy	760 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	17,432.38	Buy	574 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	273.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.86	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	16,774.70	Buy	549 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,711.56	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	364.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	982.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	457.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	612.10	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,855.62	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,836.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,796.88	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	366.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	732.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	13,350.24	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	305.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,114.80	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	36,358.40	Buy	1,196 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	153.28	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,698.08	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,369.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,027.42	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	22,807.87	Buy	751 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,189.11	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	9,296.40	Buy	305 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,173.67	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,110.75	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	397.35	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	429.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,528.80	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	13,848.21	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	426.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	458.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	973.76	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	152.28	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	305.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	28,815.16	Buy	946 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	395.46	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	641.13	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,144.52	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,251.73	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,467.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	30.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	121.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	116,188.20	Buy	3,797 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	365.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,478.81	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	516.46	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	456.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	14,499.66	Buy	474 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,583.14	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,498.91	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	12,688.00	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,490.09	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	152.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,440.55	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/24/2018	2,672.56	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,030.40	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,982.14	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,431.67	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	821.61	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	426.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	23,172.06	Buy	758 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,009.47	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,932.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,571.24	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,010.79	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,365.79	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	611.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	27,143.56	Buy	892 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,192.04	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,378.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	518.67	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	701.73	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,684.24	Buy	613 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,018.28	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	700.24	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,486.12	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	913.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	826.74	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	579.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	183.45	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,068.38	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,820.72	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	17,338.86	Buy	567 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,723.63	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	183.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	637.98	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	580.93	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	42,910.00	Buy	1,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	303.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	243.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,735.10	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,522.06	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,208.80	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	183.57	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	43,971.35	Buy	1,445 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	91.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	42,269.90	Buy	1,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	304.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,957.12	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,378.22	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,130.35	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,678.44	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	275.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,944.96	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	16,698.80	Buy	545 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	305.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60.78	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,273.28	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,650.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	121.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,702.63	Buy	613 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/24/2018	1,558.56	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,270.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,614.34	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,284.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	54,427.36	Buy	1,781 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,953.30	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	611.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,293.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,326.36	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,183.98	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60.90	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	9,396.69	Buy	309 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	243.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,611.04	Buy	609 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,697.89	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	42,883.00	Buy	1,406 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	20,794.40	Buy	680 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	14,374.92	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,187.16	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,033.60	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,639.02	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,184.43	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,705.60	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	427.84	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,438.67	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	25,175.57	Buy	823 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,856.23	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	824.58	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	10,403.64	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,039.20	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,035.80	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,190.28	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	611.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,589.08	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,795.95	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	520.88	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,492.05	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	7,861.26	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	10,974.63	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,600.96	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,591.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,221.40	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	12,070.08	Buy	396 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,597.28	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,846.78	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	30.58	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	10,016.41	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,617.60	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60.78	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	26,513.01	Buy	873 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,273.13	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	942.40	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	275.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	182.40	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	10,295.48	Buy	338 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/24/2018	30,977.40	Buy	1,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	15,163.47	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	44,929.44	Buy	1,476 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	243.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,661.33	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	48,753.51	Buy	1,599 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,112.09	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,248.25	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	581.21	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	886.53	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,260.29	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,131.09	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,174.08	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	304.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	244.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	519.01	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	13,780.26	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	14,393.76	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,791.92	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	48,696.70	Buy	1,594 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,636.44	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,076.72	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,433.39	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	74,284.12	Buy	2,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,502.16	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,096.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,074.00	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	274.14	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,190.67	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,886.20	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,462.32	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,188.72	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	60,209.87	Buy	1,967 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,090.51	Buy	591 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	457.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	3,009.60	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,628.16	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	29,498.98	Buy	971 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	395.85	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,616.62	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	518.84	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	30.44	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	335.72	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	518.67	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,222.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,493.56	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,713.88	Buy	285 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,137.75	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,923.20	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	395.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,565.19	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,473.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	13,659.52	Buy	448 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	8,289.89	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,441.68	Buy	376 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,104.00	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	366.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	609.40	Buy	20 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/24/2018	8,827.60	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	18,007.77	Buy	591 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	61.22	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	9,734.40	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	273.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,865.99	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	23,599.26	Buy	774 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	2,961.90	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	21,420.00	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,039.10	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	275.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	11,161.70	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	28,543.04	Buy	934 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	1,187.55	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	4,036.56	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,020.95	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	5,619.36	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	9,317.70	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	6,283.25	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/24/2018	19,770.87	Buy	651 Ordinary Shares
Morgan Stanley & Co. International Plc	9/24/2018	519.83	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,346.65	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,206.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,205.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	599.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	15,105.15	Buy	501 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	509.49	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	149.70	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	272.79	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,116.85	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	631.26	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,504.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	29.88	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	181.74	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	179.76	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	60.27	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,831.28	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	484.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	19,865.02	Buy	658 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	393.64	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,062.44	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,054.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	208.11	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	40,851.00	Buy	1,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	272.34	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	21,857.56	Buy	724 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,243.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	574.56	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	151.55	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,852.56	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,420.34	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,434.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	240.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,141.52	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,602.36	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,048.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,985.08	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	781.56	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,516.74	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	14,321.25	Buy	475 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,560.48	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	20,685.57	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,218.52	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,642.82	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	298.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,209.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,595.83	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,575.70	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,157.84	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,719.69	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	512.47	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	11,008.40	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	564.87	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	747.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,210.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	241.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,343.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,977.16	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	960.32	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	98,554.50	Buy	3,258 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,546.27	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	870.00	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,417.33	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,642.10	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,430.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,471.96	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,074.24	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	804.33	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,435.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	840.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	22,596.75	Buy	747 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	15,820.75	Buy	523 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	35,799.92	Buy	1,187 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,074.60	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,380.46	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	9,039.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,833.16	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,005.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	363.54	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,180.92	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	24,532.75	Buy	811 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,734.55	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	89.94	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	386.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	27,192.18	Buy	901 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	300.55	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	572.57	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,128.90	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	17,933.64	Buy	596 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,198.03	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,277.74	Buy	341 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,338.80	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	11,584.65	Buy	385 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,088.97	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	754.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,326.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	30.14	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,024.76	Buy	34 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	7,052.35	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,636.10	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,079.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	484.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,456.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	984.39	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	774.80	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,409.06	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,046.50	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	567.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,491.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,925.30	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	89.73	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,261.00	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	331.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,249.72	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	7,052.91	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,513.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,041.36	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	575.70	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,896.20	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	962.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	301.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	240.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,476.13	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,678.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,277.04	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,072.24	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	506.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,025.44	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	513.06	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	511.87	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,175.94	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,753.66	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,278.72	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	512.38	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,785.39	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	450.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,354.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	241.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,081.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,140.76	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	271.08	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,863.68	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	569.81	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,730.40	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	969.28	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,169.61	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,233.28	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,107.04	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	420.70	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	636.30	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	539.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,492.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,056.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	661.76	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,970.00	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,905.48	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,518.27	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	1,171.95	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,648.70	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,384.60	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,142.78	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	150.40	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,824.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	454.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	327.80	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,393.34	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,452.30	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,421.48	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	391.17	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,172.34	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,253.28	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,035.82	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	416.92	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	485.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	985.38	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,787.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,509.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,483.78	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,720.56	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,880.83	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	12,543.36	Buy	417 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	240.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	568.67	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	657.80	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,694.92	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	391.30	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,390.58	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,326.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	52,517.80	Buy	1,739 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,972.97	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	600.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	90.93	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,291.52	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,938.16	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,486.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	539.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	302.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,200.95	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	726.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	601.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	301.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	211.47	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	847.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,597.42	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	511.11	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	393.25	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,482.87	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	178.74	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,726.10	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,598.48	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,191.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	633.15	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	725.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,196.57	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	14,254.75	Buy	475 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,077.84	Buy	36 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/25/2018	7,779.39	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,059.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	696.33	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,307.04	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	302.05	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,125.07	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	12,272.64	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	242.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	539.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,127.16	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	269.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,022.21	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	727.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	60.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	60.50	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,477.60	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	7,953.12	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	656.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	90.36	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,698.10	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,908.39	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,225.90	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	77,440.00	Buy	2,560 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	392.08	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	272.43	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	20,100.00	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,711.25	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	840.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	999.90	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	955.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,409.53	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,986.83	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	271.26	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,497.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,499.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	540.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	331.38	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,200.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,165.71	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,207.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,298.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	750.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,772.50	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	865.51	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	270.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	7,482.50	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,202.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,177.02	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,482.25	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,320.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,851.94	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	541.80	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	238.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,360.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,122.10	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,459.09	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	34,632.90	Buy	1,143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,358.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,685.60	Buy	90 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	211.86	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	540.72	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,946.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	601.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	14,718.90	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,599.01	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,580.00	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	302.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	35,075.82	Buy	1,158 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,455.92	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	7,084.72	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,040.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,452.30	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	52,293.56	Buy	1,727 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,580.56	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	636.72	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,565.32	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	331.54	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	724.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	9,495.36	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,657.22	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	835.80	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	48,464.00	Buy	1,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,367.84	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,451.87	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,528.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	7,268.56	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,087.25	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	719.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,605.50	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	9,147.58	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	542.34	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,242.08	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,161.42	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,727.82	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,628.28	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	634.20	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,476.37	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	90.93	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,100.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	272.34	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	60.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	272.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	13,080.76	Buy	434 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,419.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	21,475.56	Buy	713 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,108.52	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,080.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,713.90	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,487.80	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,609.60	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,233.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,602.24	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,260.98	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	720.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	299.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,987.68	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,258.11	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,078.64	Buy	136 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	5,357.47	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,532.55	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	754.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	238.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,771.77	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	482.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,716.27	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,199.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	52,760.61	Buy	1,743 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,024.42	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,651.86	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	9,696.00	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,791.30	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	10,807.20	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,343.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	302.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	12,202.84	Buy	403 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,048.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	60.54	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,131.72	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	997.92	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	514.93	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	12,369.70	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,587.44	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,093.09	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	568.48	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,052.45	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	327.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	299.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	13,889.93	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,314.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,170.08	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,152.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,899.45	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	29.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	271.08	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	596.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,671.70	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,228.77	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,126.45	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	417.76	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,281.40	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,291.26	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,173.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,717.40	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,437.29	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,136.03	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	962.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	9,103.50	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	15,266.02	Buy	506 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,620.00	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	2,658.48	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	3,171.52	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	211.40	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,516.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	6,959.16	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	4,525.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	545.40	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	180.09	Buy	6 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/25/2018	4,448.22	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,364.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	757.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	298.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,205.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	331.32	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,197.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	8,208.59	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,951.95	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,159.86	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	751.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,567.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	1,507.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	5,632.08	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	149.20	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	452.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	12,465.54	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/25/2018	241.36	Buy	8 Ordinary Shares
Morgan Stanley & Co. International Plc	9/25/2018	4,406.66	Buy	146 Ordinary Shares
Morgan Stanley & Co. International Plc	9/25/2018	1,805.10	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	92,646.40	Buy	3,080 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,147.22	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	124,200.32	Buy	4,129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	271.80	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	60,220.16	Buy	2,002 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,479.80	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	69,726.25	Buy	2,305 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,779.44	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	9,005.04	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,545.10	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	724.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,720.75	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,760.32	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,111.28	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	363.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,809.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,369.30	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	130,276.48	Buy	4,331 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,182.87	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	425.88	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	9,895.76	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	212.45	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,388.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,415.99	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,947.86	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	120.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	10,194.24	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	573.61	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	482.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,226.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,087.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,174.15	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	331.87	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	8,526.79	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	120.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	332.64	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	37,719.80	Buy	1,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	819.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	271.98	Buy	9 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/26/2018	665.28	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,420.88	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	303.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	392.34	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,382.72	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	90.81	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	29,418.24	Buy	978 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	333.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,593.44	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,889.35	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,631.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,983.00	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	242.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	29,476.09	Buy	977 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,480.78	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	11,200.49	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	273.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	151.15	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,245.17	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	667.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	32,486.40	Buy	1,080 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,210.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	27,914.24	Buy	928 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,469.28	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	8,951.04	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	546.57	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,611.94	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	606.90	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,903.54	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,236.97	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,505.52	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	483.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	16,753.20	Buy	552 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	785.20	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,937.60	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	818.91	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,208.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	332.75	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,154.06	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,060.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	243.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	13,206.14	Buy	437 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	273.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	242.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,710.91	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,424.10	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	455.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,685.13	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	62,776.96	Buy	2,087 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	785.07	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	304.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,730.52	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	302.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,302.04	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	19,817.76	Buy	656 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,210.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	821.48	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,430.58	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,031.56	Buy	34 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/26/2018	2,125.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,237.02	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	13,068.00	Buy	432 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	636.51	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	151.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	211.05	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	24,665.60	Buy	820 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	334.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,126.28	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	820.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,421.75	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	303.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,960.13	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	30,230.40	Buy	1,005 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	30.22	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,888.95	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,258.28	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	695.41	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,752.18	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,695.52	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	422.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	996.77	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,725.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	272.16	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,450.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	936.51	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,985.28	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,187.60	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,468.01	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,757.11	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,625.42	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,418.93	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	363.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,160.35	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	152.03	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,221.43	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	423.22	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,382.40	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	14,008.16	Buy	464 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	604.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,068.16	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	20,574.72	Buy	684 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	120.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,429.74	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,479.31	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,354.04	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	10,304.46	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	27,542.40	Buy	906 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	30,835.60	Buy	1,016 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,660.64	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,337.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,390.12	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	273.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,688.06	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,109.92	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	17,816.40	Buy	588 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,001.88	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,570.14	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	15,165.42	Buy	502 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/26/2018	362.34	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,204.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	8,694.40	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	181.56	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	120.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,262.63	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	120.96	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,498.22	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	9,734.06	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	393.64	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	273.51	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	302.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,592.32	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,148.56	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	90.57	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	3,619.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,790.72	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	577.41	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	517.31	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,752.18	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,399.32	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	606.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	513.40	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	243.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	29,232.41	Buy	967 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,387.82	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	6,314.88	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	815.40	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	394.94	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	182.37	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	638.61	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,452.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,954.44	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,156.58	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,875.19	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,569.36	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	303.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,353.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	9,060.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,631.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	271.62	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	91.05	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	5,404.08	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	487.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	9,734.06	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,061.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,516.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	8,661.15	Buy	285 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	851.62	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,246.40	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	12,972.68	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	21,751.20	Buy	720 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,391.04	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,480.29	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	90.87	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	633.36	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	667.92	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	271.44	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,808.85	Buy	259 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/26/2018	1,397.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	243.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,631.07	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	241.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,783.57	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	4,518.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,457.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	7,024.71	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	2,260.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	14,168.78	Buy	467 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,570.14	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	271.85	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	1,121.29	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	392.60	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	362.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	21,751.20	Buy	720 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	302.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/26/2018	213.29	Buy	7 Ordinary Shares
Morgan Stanley & Co. LLC	9/26/2018	N/A	Borrow	1,338 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	23,095.80	Buy	756 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,547.08	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	21,298.53	Buy	699 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,423.16	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,167.37	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,504.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	885.95	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,484.10	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,955.78	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,056.82	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	11,124.05	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,436.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,647.54	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,120.36	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	487.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	762.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,208.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,014.58	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	334.84	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	573.14	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	14,990.23	Buy	491 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	305.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	454.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,604.84	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	886.24	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	303.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	242.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,499.55	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	915.75	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,399.71	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,371.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	210.35	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	16,116.88	Buy	535 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	941.47	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	243.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,311.72	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,417.05	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,388.76	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,116.72	Buy	136 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/27/2018	1,067.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	60.98	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,282.26	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,739.07	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,331.47	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	662.75	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,456.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	122.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	881.31	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	270.45	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,112.22	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,333.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,341.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.32	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	90.99	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	271.17	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	884.79	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,385.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	59.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	518.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,331.50	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	152.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,218.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,457.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,314.20	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,204.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,272.78	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	270.63	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,798.62	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,296.88	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,254.24	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,201.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	16,683.50	Buy	547 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,460.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	609.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	488.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,313.47	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	91.77	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,412.66	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,170.00	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	944.88	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	807.84	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	272.43	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	10,834.60	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	450.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	10,105.43	Buy	331 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	270.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	519.86	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	11,715.84	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	518.84	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,610.79	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	515.10	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	519.86	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	212.45	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,222.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,334.22	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	843.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	388.83	Buy	13 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/27/2018	4,207.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	270.45	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	212.07	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	333.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,041.62	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,504.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	579.69	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	692.30	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	304.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	605.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,840.48	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,313.08	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	610.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,767.26	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,563.88	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	89.82	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	366.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	91.32	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,164.08	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	305.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,133.26	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,111.11	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	32,929.20	Buy	1,080 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,158.62	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	388.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,849.32	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,021.70	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,393.80	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	274.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	24,130.13	Buy	801 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	330.88	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	61.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	366.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	811.08	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	16,470.00	Buy	540 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,644.84	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	394.55	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,002.21	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	243.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	944.26	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	819.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	425.18	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	794.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	396.89	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	22,664.40	Buy	748 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,433.97	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	30.33	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	482.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	366.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,724.81	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,810.20	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,827.24	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,151.12	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	608.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	365.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,196.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	843.08	Buy	28 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/27/2018	242.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	991.65	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,057.64	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,907.33	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,750.21	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	330.66	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	335.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,871.47	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	639.66	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,041.36	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,785.93	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,500.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,468.88	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,446.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,504.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,698.97	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	579.50	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	49,271.84	Buy	1,616 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,041.49	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	335.17	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,700.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,266.08	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,944.88	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,141.90	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	575.70	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,038.02	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,177.26	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,506.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	17,074.40	Buy	560 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	152.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,530.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,623.86	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,537.20	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	271.58	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	300.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	151.35	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,575.60	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	17,817.84	Buy	584 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,496.82	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,532.81	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,758.44	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	764.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	270.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,423.63	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	333.52	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	244.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	91.56	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,418.46	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,158.24	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,596.12	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,536.12	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,141.50	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	640.50	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	750,000.00	Buy	25,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	150.78	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,514.25	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,493.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,083.60	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,381.38	Buy	46 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/27/2018	1,989.90	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	300.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,186.75	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	424.76	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,575.40	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	274.14	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,586.52	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,276.34	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,418.46	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,388.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,861.42	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,418.82	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	538.92	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	784.29	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,669.60	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,458.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,505.10	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	550.26	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,675.85	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	333.85	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,260.88	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,166.92	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,505.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	366.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	10,641.01	Buy	349 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	549.36	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,447.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,979.95	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,920.67	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	635.67	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,766.38	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,461.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,454.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	851.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	152.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,365.04	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,344.99	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	23,159.04	Buy	768 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	60.92	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,922.13	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,044.57	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,560.12	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	60,644.61	Buy	1,989 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	240.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	7,507.92	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,283.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,476.86	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	12,240.90	Buy	402 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	611.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	545.40	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	598.10	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,108.75	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,029.80	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	9,651.30	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	304.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	511.62	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,011.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,971.50	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,851.02	Buy	94 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/27/2018	243.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	5,466.66	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,834.27	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	487.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	726.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	90.51	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,480.42	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	394.55	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	15,462.88	Buy	515 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,558.05	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	580.07	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	8,750.37	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	601.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,524.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	244.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,160.14	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	9,755.64	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	700.81	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	426.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,576.55	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,516.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,106.92	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	181.98	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	244.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	119.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,196.57	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,692.64	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	272.88	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,340.78	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	671.00	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	577.60	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,959.47	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,266.71	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	242.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,236.28	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,159.38	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	333.30	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,751.61	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,007.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,671.10	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	273.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,022.72	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,253.37	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,564.94	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	151.68	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	700.93	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,097.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,076.97	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	514.59	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,187.94	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	6,401.74	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	541.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	4,936.40	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	2,981.88	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	979.52	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	305.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	1,424.10	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/27/2018	3,567.33	Buy	117 Ordinary Shares
Morgan Stanley & Co. International Plc	9/27/2018	2,376.90	Buy	78 Ordinary Shares

Morgan Stanley & Co. International Plc	9/27/2018	N/A	Borrow	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	490.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	337.26	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	980.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,345.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	520.54	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	305.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,715.84	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	123.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	741.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	121.84	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,468.80	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,134.61	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,825.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	457.65	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	339.46	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	6,251.58	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,680.27	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	16,576.24	Buy	541 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,945.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,554.65	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	460.05	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,377.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,613.85	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	612.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	18,562.06	Buy	607 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,065.23	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,231.61	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,038.73	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	309.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	428.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,739.18	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,231.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,424.16	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,872.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	372.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,696.75	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	925.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,005.18	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	584.44	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,968.54	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,031.48	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,165.84	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	337.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	213.96	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	37,398.90	Buy	1,207 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	704.03	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	245.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	824.04	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	735.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	12,988.00	Buy	425 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	279.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,008.32	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	368.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	30.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,101.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	14,715.54	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,772.90	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	433.30	Buy	14 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/28/2018	38,162.50	Buy	1,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	30.96	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,372.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	8,598.54	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,617.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,369.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	946.74	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	6,836.48	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,274.02	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,863.16	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	769.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,697.18	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,656.98	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,384.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,907.30	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,264.20	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	305.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	154.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	398.19	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,659.12	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	915.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	61.06	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,436.36	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,258.70	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	369.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,445.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	765.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,409.90	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,379.04	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	273.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	977.60	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,472.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	278.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	488.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,380.32	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	245.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	495.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	335.61	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	827.28	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	486.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,243.60	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,141.12	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	487.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,380.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	400.53	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	15,249.44	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,577.86	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	152.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	243.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	276.57	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	35,874.92	Buy	1,172 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	306.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	917.85	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	309.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	651.00	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	185.46	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,159.76	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	587.48	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	216.79	Buy	7 Ordinary Shares

Morgan Stanley Australia Securities Limited	9/28/2018	1,230.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,746.54	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	764.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,068.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,559.88	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	341.44	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	91.35	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	16,630.08	Buy	544 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,444.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	8,311.57	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	308.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	30.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,372.76	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,067.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	308.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	854.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,426.00	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,444.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	15,345.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	579.50	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	89,178.13	Buy	2,921 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	457.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,927.80	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	19,935.50	Buy	650 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	306.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,005.18	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	9,375.78	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	855.54	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	335.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	17,295.21	Buy	558 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,085.56	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	6,815.60	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,820.72	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	426.02	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	8,426.28	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	21,266.00	Buy	686 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,255.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	397.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,164.08	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,605.60	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,921.24	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	19,026.98	Buy	622 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	915.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,256.24	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	518.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	306.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,685.20	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	275.94	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	9,063.52	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,155.20	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	371.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	306.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	13,982.74	Buy	458 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	32,069.23	Buy	1,037 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	14,085.20	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,157.48	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	426.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	976.32	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,377.00	Buy	45 Ordinary Shares



Morgan Stanley Australia Securities Limited	9/28/2018	7,576.40	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	494.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,105.75	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	548.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	677.82	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	245.28	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	305.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	431.62	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	395.92	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	275.49	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,541.18	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	305.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,354.66	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	5,210.50	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,378.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	61.06	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	1,591.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	859.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,008.50	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	6,098.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,504.28	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	6,209.77	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	3,449.89	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	943.64	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,866.26	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,710.50	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	61.18	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,318.76	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	309.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	215.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	4,748.64	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	41,929.47	Buy	1,353 Ordinary Shares
Morgan Stanley Australia Securities Limited	9/28/2018	2,593.35	Buy	85 Ordinary Shares
Morgan Stanley & Co. International Plc	9/28/2018	2,529.59	Buy	82 Ordinary Shares
Morgan Stanley & Co. International Plc	9/28/2018	3,529.38	Buy	114 Ordinary Shares
Morgan Stanley & Co. International Plc	9/28/2018	35,530.17	Buy	1,159 Ordinary Shares
Morgan Stanley & Co. International Plc	9/28/2018	12,677.58	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	483.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	122.08	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	607.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	5,098.51	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	756.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,940.07	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,303.72	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,333.20	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,555.67	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,815.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,128.50	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,315.37	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	272.70	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,889.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,418.93	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	61.01	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	9,186.88	Buy	304 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,838.80	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,516.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	10,136.52	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,919.74	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,513.64	Buy	116 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/1/2018	52,202.61	Buy	1,711 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,123.69	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,003.20	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,804.16	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,342.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	60.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	458.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	786.24	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,024.45	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,929.90	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,261.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	877.83	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	574.75	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	727.92	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,538.48	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,596.48	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	243.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	5,171.40	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,182.78	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	30.22	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	518.33	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	243.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	91.11	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	243.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	272.16	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	638.82	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	335.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,220.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	826.47	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	578.36	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,425.04	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	579.88	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	273.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	302.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	30.21	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,239.84	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,126.28	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	638.40	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,390.12	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	6,905.34	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	272.34	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	5,194.40	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	822.69	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	702.65	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,530.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,469.02	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,524.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	331.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,344.65	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	274.32	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,695.68	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,465.44	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	8,908.92	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,014.98	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,942.98	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,259.22	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	12,387.06	Buy	406 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	788.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	60.52	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/1/2018	9,980.04	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	243.04	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	427.84	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,612.26	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,944.92	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	6,026.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	795.08	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,843.42	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,245.99	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,288.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,363.30	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,531.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,391.04	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,170.96	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	30.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	610.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,899.67	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,255.01	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	213.22	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	30.47	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,309.35	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,560.89	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,274.70	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	305.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	513.57	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	8,623.56	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	212.03	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	273.15	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	335.72	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,003.86	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,375.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,359.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	8,118.32	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	13,040.58	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	275.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,057.27	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,013.00	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	30.51	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	152.15	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	821.34	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	395.33	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,658.85	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,266.71	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,089.68	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	396.89	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	579.31	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,040.06	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,345.92	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	303.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,432.56	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,076.32	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	15,427.50	Buy	510 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	7,500.54	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,557.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,258.48	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	274.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,209.71	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	91.28	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	672.76	Buy	22 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/1/2018	826.20	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,613.85	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	120.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	3,045.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,221.39	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,634.37	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	609.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	182.79	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,588.08	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,860.50	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	4,413.58	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,490.09	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,222.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	2,190.96	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	484.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	517.65	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	1,295.16	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	8,696.10	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/1/2018	273.42	Buy	9 Ordinary Shares
Morgan Stanley & Co. International Plc	10/1/2018	1,919.74	Buy	63 Ordinary Shares
Morgan Stanley & Co. International Plc	10/1/2018	9,010.97	Buy	296 Ordinary Shares
Morgan Stanley & Co. International Plc	10/1/2018	N/A	Borrow	1,114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	949.84	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	242.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	304.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,628.27	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	30.38	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	5,336.58	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	241.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	3,220.28	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	607.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,575.60	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	426.86	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	364.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	213.64	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,219.20	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,184.04	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	60.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	393.25	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	11,449.20	Buy	376 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	81,234.30	Buy	2,681 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	609.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,207.52	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	303.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	639.03	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	514.42	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	61.08	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,337.72	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,147.60	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,552.44	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	790.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	151.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,300.75	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	851.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	4,445.70	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,816.97	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,030.54	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	3,019.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	212.66	Buy	7 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/2/2018	1,362.15	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	5,593.60	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	4,922.60	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	4,514.70	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	760.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	671.22	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	30.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,639.58	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	669.68	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	797.42	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,088.63	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	363.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	3,308.15	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	303.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	851.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	302.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,515.76	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	304.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	393.51	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	427.77	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	696.90	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	28,740.42	Buy	942 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,241.89	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	9,831.25	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	242.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	245.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,127.76	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	121.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	393.38	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	546.30	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	669.90	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	336.05	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	19,750.80	Buy	654 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,430.21	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	611.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	274.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	17,004.78	Buy	559 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	271.89	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	547.74	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	882.18	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	242.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	22,876.50	Buy	755 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	458.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	5,228.80	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	547.02	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	8,858.04	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	302.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	242.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	304.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	552.24	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	486.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,752.76	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	302.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	2,541.84	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,182.48	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	363.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,426.92	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	91.32	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/2/2018	1,116.29	Buy	37 Ordinary Shares

Morgan Stanley Wealth Management Australia Pty Ltd	10/2/2018	30,488.40	Buy	1,000 Ordinary Shares
Morgan Stanley & Co. LLC	10/2/2018	N/A	Borrow	56,000 Ordinary Shares
Morgan Stanley & Co. International Plc	10/2/2018	N/A	Collateral Received	2,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,878.78	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,591.65	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,520.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	10,263.12	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	243.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	13,748.38	Buy	449 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,647.54	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,283.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	91.83	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,941.12	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	152.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,490.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	304.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,158.05	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,530.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,995.86	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	669.02	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	13,908.29	Buy	454 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	640.71	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	427.35	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	30.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	11,564.91	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	57,834.02	Buy	1,892 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	9,151.50	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,116.83	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	976.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	484.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,084.04	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,480.63	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	6,453.90	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	398.13	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	334.57	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,330.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,667.05	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	91.07	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,971.36	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,197.75	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,040.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	885.37	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	639.24	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,811.15	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	457.88	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	30.27	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	8,798.40	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	550.62	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	21,663.50	Buy	709 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	367.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	488.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	336.82	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	12,592.78	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	7,959.90	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,225.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,267.36	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	152.50	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,828.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,420.34	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/3/2018	2,238.18	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	334.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	6,750.21	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,997.47	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,925.60	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	60.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	787.28	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	485.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	91.22	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,262.30	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,134.81	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	854.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,500.59	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	153.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	7,881.37	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,832.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	608.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,857.45	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	244.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	7,673.40	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,785.36	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	305.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	6,330.06	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,487.26	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,925.28	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,444.97	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,053.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,744.77	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,802.16	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,389.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,910.33	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	672.21	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,888.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,953.28	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	304.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,189.50	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	458.78	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,878.28	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,985.08	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	152.80	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	335.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	7,658.01	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	305.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	243.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	938.68	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	581.21	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	121.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	672.32	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,026.80	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	887.98	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	397.80	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	13,765.50	Buy	450 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	213.29	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	944.57	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	214.34	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	122.00	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	366.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	10,567.35	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,039.20	Buy	132 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/3/2018	90.96	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	17,244.30	Buy	564 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,141.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	487.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,341.12	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,632.03	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,333.84	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	457.28	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,985.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	19,189.34	Buy	627 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,866.60	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,299.89	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	762.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	305.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	3,420.48	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	19,698.30	Buy	645 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,653.21	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,331.71	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	9,121.78	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,209.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	789.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,103.40	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,838.87	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	397.15	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	977.92	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	12,914.19	Buy	423 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,508.79	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	365.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	367.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,865.38	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	395.98	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	333.41	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	764.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	5,771.12	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	1,101.60	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	120.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	398.32	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	700.12	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,436.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	429.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	486.16	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	4,128.30	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	334.73	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	119,637.49	Buy	3,911 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	30.52	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	2,887.05	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/3/2018	364.80	Buy	12 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	672.86	Buy	22 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	39,927.36	Buy	1,306 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	2,078.30	Buy	68 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	3,271.07	Buy	107 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	3,147.69	Buy	103 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	10,175.22	Buy	333 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	459.38	Buy	15 Ordinary Shares
Morgan Stanley & Co. International Plc	10/3/2018	N/A	Collateral Received	91,591 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	182.43	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	661.98	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	210.63	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,053.60	Buy	68 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/4/2018	1,455.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	601.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	726.96	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	242.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,784.75	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,374.40	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	11,190.88	Buy	368 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	844.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	274.23	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,397.94	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,333.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	423.22	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,126.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,877.36	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	60.62	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	241.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,856.66	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	636.72	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,943.95	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,579.52	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	30.26	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	872.32	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	631.89	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	17,126.46	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	666.38	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	90.30	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,829.14	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	993.30	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,056.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	759.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,482.50	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	395.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,554.44	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	300.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,797.14	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,235.54	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	693.45	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,643.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,426.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,979.90	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	301.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	482.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	274.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	880.44	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	422.66	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,123.69	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	17,789.10	Buy	591 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,651.76	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	271.62	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	90.45	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	19,914.30	Buy	654 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,333.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,317.96	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	395.46	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	13,115.33	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,710.91	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,401.62	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,201.68	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	6,381.20	Buy	212 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/4/2018	243.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,190.96	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,299.03	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,113.33	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	240.56	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	546.12	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	962.56	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,090.08	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	726.00	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,061.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	452.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,190.60	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,708.80	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	911.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,126.65	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	820.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	452.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	482.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	333.52	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,396.56	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,511.72	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	301.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,399.78	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	241.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,399.32	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,886.08	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,387.82	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	19,874.25	Buy	657 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,517.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	512.04	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,452.68	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	361.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	181.86	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	90.51	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,242.71	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,459.97	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	303.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,207.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,630.26	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,300.75	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,432.00	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	5,165.91	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,155.18	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	515.78	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,704.71	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,395.64	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	331.98	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,207.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,295.59	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,918.20	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	150.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	242.08	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	242.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	572.09	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	782.34	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,942.16	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	273.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	512.38	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	665.06	Buy	22 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/4/2018	2,981.16	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,137.68	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	845.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,234.10	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,106.48	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	542.70	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	30.31	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,226.99	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,873.02	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	10,625.30	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,151.78	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,673.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	30.25	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	11,949.70	Buy	397 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	273.78	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,840.48	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	16,041.88	Buy	527 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	453.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	876.38	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,276.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,050.88	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	971.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	700.12	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	60.64	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	334.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,836.78	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	25,976.30	Buy	863 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	334.07	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	995.94	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,618.70	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	910.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,070.40	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,775.90	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	422.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,752.75	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	603.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,277.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,275.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	881.02	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	3,751.50	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	6,992.00	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	272.88	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	512.72	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	633.99	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	90.57	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,422.69	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	4,522.15	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,574.56	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,389.66	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	8,106.12	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	904.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,053.60	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	2,217.74	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	272.07	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,084.32	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	692.53	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	638.40	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	273.69	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,155.96	Buy	38 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/4/2018	993.63	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/4/2018	1,568.84	Buy	52 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	330.99	Buy	11 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	1,512.75	Buy	50 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	541.62	Buy	18 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	182.43	Buy	6 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	240.68	Buy	8 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	1,632.16	Buy	54 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/4/2018	3,955.90	Buy	130 Ordinary Shares
Morgan Stanley & Co. International Plc	10/4/2018	N/A	Collateral Received	1,561 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	564.59	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	709.92	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	801.09	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,393.08	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,102.23	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,484.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,347.09	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,416.80	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,905.45	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	33,223.96	Buy	1,123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	29.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	29.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,350.25	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,544.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,054.13	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	953.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	23,862.99	Buy	807 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,426.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,627.06	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	803.25	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	296.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	804.33	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,253.54	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	178.92	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	16,388.88	Buy	552 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,906.19	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,904.00	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,395.30	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,321.60	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,130.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,518.53	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,664.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	18,441.12	Buy	618 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	8,963.36	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,067.70	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,583.60	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,401.07	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	267.21	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,958.08	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	267.03	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,083.83	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	27,949.14	Buy	942 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	8,192.25	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	178.08	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,526.20	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	148.30	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,817.70	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,453.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	34,880.16	Buy	1,176 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/5/2018	2,553.34	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	594.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	652.74	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,727.82	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	445.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	476.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,521.69	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	804.60	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,459.71	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	19,852.10	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,247.82	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,579.96	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,355.78	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	357.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,989.30	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	118.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	834.40	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	772.46	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,370.40	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,408.64	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,580.99	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,564.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	266.04	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,244.88	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,776.98	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	532.26	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,628.28	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	267.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	268.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	654.83	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,449.91	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,698.03	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	8,841.69	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,265.75	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	238.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	32,209.50	Buy	1,090 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,517.64	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	357.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	710.64	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,621.12	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	621.08	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	416.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	653.40	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	88.94	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,315.20	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,344.96	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,487.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	355.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,847.36	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	13,927.68	Buy	468 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	531.90	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,573.04	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,216.06	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,994.64	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	327.20	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	89.33	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,963.50	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,980.52	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,200.02	Buy	74 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/5/2018	5,706.24	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	561.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	296.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	564.68	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	324.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	835.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,067.40	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,704.81	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,274.95	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,703.22	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	33,117.30	Buy	1,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,105.84	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,699.17	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,821.20	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,963.50	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	36,003.55	Buy	1,210 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,755.64	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,021.24	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,424.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	802.98	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,596.78	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	28,771.61	Buy	973 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,394.49	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,463.14	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	356.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,594.91	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	27,013.00	Buy	908 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,009.46	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,965.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	802.71	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,807.43	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,914.28	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,517.25	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,396.30	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,568.27	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,362.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	473.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,660.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,186.96	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	625.38	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	29,397.55	Buy	994 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,693.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,349.46	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,861.00	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,229.94	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,271.94	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	865.65	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,829.55	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,249.92	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,738.42	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	22,170.00	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	950.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,887.69	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	67,108.05	Buy	2,271 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,622.28	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,182.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	8,273.28	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,662.96	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,161.42	Buy	39 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/5/2018	2,963.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,598.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,903.24	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	24,788.73	Buy	831 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	15,341.64	Buy	519 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,578.34	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,483.20	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	357.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	237.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,456.77	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,388.38	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,425.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,011.16	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,028.38	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	178.14	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	744.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	59.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	14,528.50	Buy	490 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	891.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,628.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,046.54	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,094.09	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	416.78	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,994.64	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	505.67	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	386.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,482.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	532.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,445.17	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	297.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,457.75	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	473.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	208.25	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,370.27	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,026.96	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,967.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	623.07	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,270.65	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,203.63	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,913.54	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	831.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,249.60	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,137.60	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	9,589.87	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	59.10	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,438.24	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,595.70	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	859.85	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,606.56	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	743.38	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,076.32	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	537.12	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,248.24	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,084.64	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,345.91	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,744.93	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,574.33	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,330.88	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,307.68	Buy	44 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/5/2018	2,822.45	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,986.55	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	21,896.55	Buy	741 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,302.25	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,400.78	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,792.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	443.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	533.16	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	385.71	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	296.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	29.77	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,382.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	8,000.06	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,401.76	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	178.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	267.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	535.68	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,849.48	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,176.83	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	178.26	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	445.73	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	533.16	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	9,611.70	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,185.51	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,997.68	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	834.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	385.19	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	620.97	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,635.70	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,211.36	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,041.02	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,111.15	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	835.24	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,183.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	37,971.75	Buy	1,285 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	236.64	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,167.20	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,040.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,178.44	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	982.91	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,948.21	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,310.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,760.44	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,102.75	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,556.49	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	10,996.32	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	9,902.60	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,449.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,211.96	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,449.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,723.76	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	741.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,663.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	506.18	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,995.26	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	44,625.00	Buy	1,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	772.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	267.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	859.56	Buy	29 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/5/2018	28,402.92	Buy	952 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	118.80	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,609.20	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	11,166.74	Buy	377 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	354.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	25,718.06	Buy	869 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,097.42	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	386.95	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	7,126.37	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	386.17	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,224.22	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	9,431.88	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,156.68	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,399.19	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,950.10	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	624.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	61,818.60	Buy	2,092 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	978.12	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,171.36	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,469.25	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	387.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	769.60	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,194.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	18,872.04	Buy	638 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,573.04	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	59.54	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	949.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,284.98	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,043.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,810.30	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	414.54	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	743.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,680.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,310.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	29.64	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,875.51	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,971.71	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,454.32	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	4,447.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,404.36	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,109.58	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,217.70	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	33,223.32	Buy	1,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	16,518.45	Buy	559 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,068.84	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,160.64	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	208.25	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,308.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,356.10	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,161.85	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	384.67	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,370.34	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	6,959.16	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	266.22	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	797.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,420.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	443.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,006.40	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,322.53	Buy	180 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/5/2018	3,124.28	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,364.36	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	237.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	802.71	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	506.94	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	3,516.40	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,957.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	149.20	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	59.54	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,274.09	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	505.84	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	2,518.55	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,275.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	1,099.64	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	59.62	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,414.97	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/5/2018	5,326.20	Buy	180 Ordinary Shares
Morgan Stanley & Co. International Plc	10/5/2018	5,114.58	Buy	173 Ordinary Shares
Morgan Stanley & Co. International Plc	10/5/2018	1,005.93	Buy	34 Ordinary Shares
Morgan Stanley & Co. International Plc	10/5/2018	N/A	Borrow	662 Ordinary Shares
Morgan Stanley & Co. International Plc	10/5/2018	N/A	Collateral Received	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,426.88	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	871.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,725.06	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,981.52	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	693.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,493.57	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	814.52	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	993.82	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,385.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,555.03	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,369.63	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,435.00	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,274.34	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,638.09	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,096.68	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,685.48	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	19,763.70	Buy	678 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,721.03	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,767.17	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	348.06	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	696.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,974.04	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,025.65	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	817.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,003.07	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	495.04	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	408.80	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	379.86	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,431.29	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	550.81	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	349.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,224.72	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,522.58	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	349.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	695.76	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	404.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	95,332.88	Buy	3,301 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,161.00	Buy	40 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/8/2018	2,470.95	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,403.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,331.71	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	29.06	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,398.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	754.52	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	317.68	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,363.94	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,531.17	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,579.50	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,536.92	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,276.04	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	13,881.42	Buy	479 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,106.18	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	725.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,134.12	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	808.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	203.21	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,043.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	10,160.50	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,579.11	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,198.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	988.38	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,075.58	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,422.47	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,747.48	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	608.58	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,489.70	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	813.82	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,742.65	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,803.58	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,360.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,457.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,564.38	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,112.62	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,114.81	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	10,154.43	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,045.00	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,431.78	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	349.62	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	145.20	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,677.20	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,423.94	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	812.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,042.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	10,495.80	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	15,602.54	Buy	537 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	9,234.72	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,814.94	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,702.58	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	815.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	11,035.20	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	464.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,629.04	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,436.72	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,178.44	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	291.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	490.96	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,464.50	Buy	50 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/8/2018	351.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	262.89	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,743.60	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	290.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	580.10	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,072.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,249.15	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	521.82	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	666.31	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	57,962.16	Buy	2,007 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	291.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,951.15	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,989.72	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	11,068.05	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,718.30	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,072.08	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	13,687.26	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,849.84	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,500.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,063.90	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	812.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,311.70	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	785.70	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,425.41	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	522.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	19,942.02	Buy	686 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,426.88	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,935.72	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,093.37	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,088.36	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	318.56	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,066.31	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,271.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,329.17	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,995.24	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,798.55	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,336.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,458.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	145.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,148.76	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,461.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,507.76	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,566.54	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	434.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	322.08	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,306.01	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,843.84	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,369.11	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	409.64	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	12,744.28	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,011.35	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,589.90	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	321.42	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,439.11	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,970.97	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	694.56	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,945.68	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	867.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,329.40	Buy	46 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/8/2018	10,379.78	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	288.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	233.84	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,918.62	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,548.55	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	405.72	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,859.52	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	11,553.94	Buy	398 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	116.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	462.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	9,178.22	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,829.10	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,435.21	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,730.26	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,274.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,036.60	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,828.89	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,395.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	12,509.64	Buy	429 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,325.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	553.66	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,908.78	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,794.28	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,353.86	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	24,143.68	Buy	836 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,305.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,949.44	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,455.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	291.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	786.51	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	465.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,013.61	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,516.04	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,215.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,770.83	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,547.07	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	492.32	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,146.58	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,750.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,809.48	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	261.27	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,743.30	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,607.82	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,394.75	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,428.84	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	262.62	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,481.30	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	786.78	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	996.20	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,627.36	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	231.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	551.95	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,340.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,371.08	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,111.04	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,086.19	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,672.56	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,032.40	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,407.00	Buy	83 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/8/2018	7,134.00	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	641.52	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	901.79	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	263.25	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,422.47	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	726.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	319.77	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,153.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,754.40	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,685.54	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,079.29	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,922.58	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	637.34	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,862.09	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,010.45	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,443.12	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	58.28	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	12,197.24	Buy	418 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,276.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	812.84	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	434.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	380.51	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,655.64	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,130.22	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,147.12	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,924.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,460.36	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,136.07	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,575.68	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	26,280.80	Buy	910 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	87.30	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,219.47	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	318.45	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	783.54	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,547.80	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,571.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,301.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,458.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	376.48	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,503.46	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,737.28	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	29.16	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,959.00	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,744.05	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	318.62	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,597.91	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	29.01	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	846.80	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,755.86	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,127.94	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,788.80	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	726.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,416.10	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,442.36	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	116.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,774.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,283.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,533.50	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,556.40	Buy	88 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/8/2018	1,363.24	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	291.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,252.62	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	12,005.31	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,420.70	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,330.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,317.16	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,025.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	15,335.76	Buy	528 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,204.40	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	613.62	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,083.36	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,998.86	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,665.78	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,773.68	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,172.83	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	59,435.04	Buy	2,058 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,444.48	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	639.65	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,551.84	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,452.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	377.52	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,136.66	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,424.72	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,226.04	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,701.76	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	19,836.00	Buy	684 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,470.66	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,481.81	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	14,258.64	Buy	491 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,161.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,661.37	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	931.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,448.60	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,909.60	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	57.96	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,314.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,320.26	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	349.20	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,401.65	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,261.22	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	693.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	347.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,222.20	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,392.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,190.40	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	5,808.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,401.92	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	10,224.63	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	378.37	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,949.20	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,366.76	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,115.54	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	203.77	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,893.77	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	523.89	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	87.15	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	521.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	375.57	Buy	13 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/8/2018	2,231.46	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,188.59	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,348.39	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,959.00	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,339.98	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	788.40	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,945.68	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,601.05	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	6,046.56	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,312.72	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,074.90	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	7,835.97	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,965.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	555.37	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,283.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,219.26	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	433.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,830.78	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	16,818.75	Buy	575 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	291.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	260.46	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,076.33	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,617.84	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,225.66	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,284.68	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,415.12	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	2,897.73	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,033.68	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	753.35	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,299.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	260.91	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,428.35	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	929.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	116.44	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	609.00	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,714.54	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,149.86	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	405.72	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	3,402.95	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,645.59	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	897.76	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,246.62	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	17,911.51	Buy	617 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,973.70	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	4,953.87	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	1,316.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/8/2018	8,490.72	Buy	294 Ordinary Shares
Morgan Stanley & Co. International Plc	10/8/2018	1,537.88	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,232.81	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,595.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	11,631.16	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	12,990.48	Buy	452 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	28.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	18,764.56	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	344.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	489.69	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	602.49	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,271.80	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	53,347.87	Buy	1,853 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/9/2018	3,646.17	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,444.18	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	890.63	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	719.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,426.61	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,857.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,383.06	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,863.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	86.37	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,526.70	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,439.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,596.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	516.60	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	27,849.36	Buy	968 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,439.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	747.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	259.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,004.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	28.67	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,003.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,094.02	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,567.48	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,311.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	921.44	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	661.25	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,134.84	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	13,153.76	Buy	458 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,233.67	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	201.11	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,064.12	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	315.92	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,108.24	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,236.25	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,008.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	57.46	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	17,500.90	Buy	610 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	15,904.28	Buy	553 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	14,711.69	Buy	511 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	690.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	6,573.24	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	861.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	7,686.93	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	920.32	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,065.28	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	7,241.22	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,405.57	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,652.52	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	888.15	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,099.37	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	259.47	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,065.55	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,178.92	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,486.16	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,063.88	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,443.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,236.68	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	344.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,332.80	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,008.30	Buy	70 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/9/2018	3,275.22	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,905.24	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,298.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,581.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,380.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,203.72	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,053.86	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,122.03	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,178.90	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,292.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,119.69	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	632.94	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	6,325.00	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,086.80	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	258.03	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,033.38	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	14,049.52	Buy	488 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,246.12	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,399.36	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,722.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,183.48	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	859.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,633.34	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	28.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	545.11	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,063.38	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	287.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	8,988.72	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	571.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	16,020.18	Buy	558 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	8,870.40	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,841.76	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,293.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	201.64	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	7,315.20	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	688.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,203.34	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,033.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,799.42	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	832.01	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,257.59	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,637.94	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	9,558.28	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,070.90	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,955.00	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	687.84	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,345.14	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,378.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	402.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	7,401.60	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,698.61	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	173.04	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,114.11	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,403.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,319.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,838.72	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	114.78	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,755.58	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,034.86	Buy	71 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/9/2018	2,560.53	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	6,105.60	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	115.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,105.00	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	949.91	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	804.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	775.71	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	803.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	144.08	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,232.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,721.25	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	57.56	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	720.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,442.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	65,785.15	Buy	2,285 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	143.50	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	344.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	16,462.29	Buy	573 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	11,664.00	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,473.30	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,149.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,994.16	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	919.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	401.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,181.62	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,922.30	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,437.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,498.64	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,753.65	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,309.13	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	10,947.80	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	9,815.40	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,006.90	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	547.77	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	6,389.16	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	689.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,754.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,995.54	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,034.15	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,718.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,006.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	3,420.06	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,963.36	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,383.76	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	4,158.60	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	287.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,748.87	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	10,676.40	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	2,932.50	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	5,575.56	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	1,861.60	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/9/2018	258.84	Buy	9 Ordinary Shares
Morgan Stanley & Co. International Plc	10/9/2018	316.69	Buy	11 Ordinary Shares
Morgan Stanley & Co. International Plc	10/9/2018	1,957.72	Buy	68 Ordinary Shares
Morgan Stanley & Co. International Plc	10/9/2018	28.73	Buy	1 Ordinary Shares
Morgan Stanley & Co. International Plc	10/9/2018	N/A	Borrow	437 Ordinary Shares
Morgan Stanley & Co. International Plc	10/9/2018	N/A	Collateral Received	13,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,516.32	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,460.64	Buy	51 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/10/2018	5,505.60	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	432.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,234.03	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,146.42	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	514.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,129.92	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,212.59	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,588.86	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	51,103.23	Buy	1,706 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,986.20	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	8,382.23	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	10,066.19	Buy	337 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,912.28	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	709.68	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,439.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	629.16	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,134.30	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,872.07	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,531.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,114.62	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	47,728.16	Buy	1,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	209.37	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,509.97	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,493.12	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,916.16	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,170.20	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,249.50	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,455.90	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	746.98	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	581.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,095.57	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	59.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,175.76	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	114.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,612.44	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,812.31	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	258.21	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	249,044.64	Buy	8,346 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,409.24	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,954.72	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,034.56	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,162.32	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,895.35	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,035.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,304.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,128.96	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,935.32	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	478.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	739.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.75	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,389.80	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	373.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,225.30	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,464.21	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,209.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	796.60	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,012.52	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	833.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,907.20	Buy	64 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/10/2018	2,730.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,300.76	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,850.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,895.12	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,995.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	401.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,252.86	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,750.92	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,469.87	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,968.20	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	387.27	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,577.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,226.11	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,450.95	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	458.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,936.80	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	298.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	398.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,138.66	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,190.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	328.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	535.14	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,133.92	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,221.39	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	972.74	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	798.39	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,137.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,341.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,311.64	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	119.76	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,421.11	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,523.48	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	24,254.44	Buy	812 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	142.95	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	859.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	832.59	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,268.60	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,533.02	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	989.06	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,423.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,966.12	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	945.78	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	918.84	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	655.96	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,460.20	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	177.78	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,688.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,141.38	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,166.49	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	344.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,118.64	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	7,388.16	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,107.04	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.66	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,923.42	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,153.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,030.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,691.53	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	269.01	Buy	9 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/10/2018	2,608.06	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,806.72	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	171.72	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	606.48	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	13,823.20	Buy	467 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	89.49	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	656.92	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,888.37	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	342.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,259.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,727.82	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,839.54	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	12,557.46	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,144.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,344.38	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	806.22	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	11,567.43	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	402.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,774.20	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,423.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,433.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	50,002.70	Buy	1,735 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	19,483.75	Buy	650 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,442.78	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,161.98	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,611.70	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	31,409.20	Buy	1,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,879.20	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	654.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	207.41	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,648.64	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,719.99	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,696.33	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,096.56	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	85.50	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	654.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,024.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	601.02	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,553.34	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,423.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,512.09	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	227.76	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,025.04	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	13,411.63	Buy	449 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,259.20	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,335.27	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	269.55	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	207.48	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,298.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,228.86	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,170.96	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	455.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,965.14	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,395.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	740.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	972.06	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	683.56	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,097.05	Buy	37 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/10/2018	996.80	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,431.30	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,659.96	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,302.30	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	18,886.86	Buy	634 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	179.10	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,869.15	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,817.50	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,227.25	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,257.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,040.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,965.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,460.64	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,194.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	199.12	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,443.50	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	883.19	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	312.73	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,058.94	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,064.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,445.40	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,623.28	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	656.42	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,255.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	801.09	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,031.36	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	23,353.20	Buy	780 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	710.40	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	238.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	542.07	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,813.12	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	284.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,967.19	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	15,476.40	Buy	540 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,291.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,035.57	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	402.57	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,194.48	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	969.34	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	507.71	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,145.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,569.70	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,648.90	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,145.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	924.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	258.21	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	458.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	600.81	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,118.34	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	258.53	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,150.36	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,286.73	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,307.68	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,197.91	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,363.90	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	744.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.45	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,144.80	Buy	40 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/10/2018	288.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,428.84	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,922.36	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,907.00	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	656.92	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,369.88	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,360.52	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	9,548.80	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,191.37	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,188.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,837.40	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	11,533.68	Buy	386 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	10,642.17	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	569.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,230.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,249.10	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,860.97	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	738.66	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	30,909.38	Buy	1,031 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	629.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	118.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,125.85	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,974.09	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,422.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	14,642.33	Buy	503 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,586.29	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,221.78	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,257.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	7,380.36	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,422.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,603.26	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	239.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,115.79	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,508.24	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,107.41	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,451.00	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,503.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	28.90	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,574.64	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,326.64	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	825.63	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	19,771.95	Buy	690 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	21,713.75	Buy	725 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	316.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,070.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	10,113.45	Buy	353 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	85.38	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	118.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,175.88	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	228.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,688.02	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,170.46	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,409.15	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	829.40	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,576.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,414.30	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	172.53	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,377.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,143.20	Buy	40 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/10/2018	327.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,406.60	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,557.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,906.32	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,459.22	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,039.68	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,926.60	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	769.50	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	299.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	374.01	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,309.58	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,450.15	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	759.72	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,197.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	18,923.69	Buy	631 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	485.01	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	238,838.69	Buy	8,039 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	4,978.14	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	59.42	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,337.60	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,344.15	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,015.50	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,654.20	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,223.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,458.56	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,472.37	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,863.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,974.06	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	938.52	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	5,411.90	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	316.42	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	535.86	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	208.39	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,084.88	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,672.63	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,807.70	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	119.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	400.96	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	407.82	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	6,049.90	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	3,326.67	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,970.76	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,576.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,107.78	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,314.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	2,171.90	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,422.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	7,936.05	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,508.91	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	831.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2018	1,058.94	Buy	37 Ordinary Shares
Morgan Stanley & Co. International Plc	10/10/2018	4,519.00	Buy	154 Ordinary Shares
Morgan Stanley & Co. International Plc	10/10/2018	861.45	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,165.36	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,405.81	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	29.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,038.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,006.52	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	492.83	Buy	17 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/11/2018	171.54	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	606.90	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	659.64	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,588.12	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,363.92	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,152.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	665.16	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	230.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,189.82	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,409.24	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	976.48	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	375.57	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	488.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	458.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	987.02	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	634.04	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	775.71	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,604.64	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	259.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	230.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,643.24	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	6,526.25	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,930.27	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	229.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	545.30	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,796.84	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,466.76	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,726.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	86.19	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,062.27	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,760.92	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,481.70	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,869.10	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,823.38	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	545.87	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	287.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,745.82	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,889.58	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	349.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	288.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,445.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	22,612.20	Buy	780 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,404.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,158.44	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,892.88	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	8,035.20	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,096.30	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,270.72	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,749.92	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,835.92	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	551.76	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,640.02	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	543.78	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	402.57	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	890.63	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	989.06	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	7,175.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	259.29	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,952.45	Buy	137 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/11/2018	1,330.78	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,041.14	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	143.78	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	916.16	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	201.32	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	287.55	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,744.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,090.16	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,455.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,236.25	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	6,943.21	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	487.22	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,907.79	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	230.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	929.60	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	57.50	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,012.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	573.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	8,137.76	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	347.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	750.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,140.08	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,445.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	813.40	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,151.19	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,828.28	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,904.26	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	261.54	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,306.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	7,357.44	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,328.10	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	288.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,426.39	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	461.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	260.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	6,962.40	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,673.83	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,285.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	18,646.95	Buy	645 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	9,955.36	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	232.96	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	550.81	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,666.92	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	86.46	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,381.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,743.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	457.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	16,926.24	Buy	591 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	258.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	85,152.90	Buy	2,967 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,897.44	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	610.05	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,465.74	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,824.36	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,121.26	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	834.91	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	547.58	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,032.10	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,041.96	Buy	71 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/11/2018	349.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	430.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	288.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	374.53	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	28.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,421.49	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,331.43	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,373.11	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	458.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,959.00	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,027.38	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	429.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	460.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	978.86	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	258.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,439.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	750.36	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,155.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	663.32	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,816.40	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,622.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,675.62	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,516.91	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	28.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,663.95	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	867.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	229.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,682.58	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	845.93	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,934.29	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,621.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	374.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	29.06	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,671.56	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	754.52	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	436.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,244.84	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	115.12	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,294.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	37,882.46	Buy	1,309 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,613.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	979.54	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	812.00	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	400.54	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,871.63	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	975.46	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,473.36	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,200.96	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,677.94	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,050.68	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	607.11	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	347.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	347.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,840.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	24,650.00	Buy	850 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,417.57	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	173.16	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,964.52	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	975.46	Buy	34 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/11/2018	3,286.62	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	19,309.65	Buy	667 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	261.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	200.13	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,470.84	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	290.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	320.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,136.32	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,216.06	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	261.36	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	406.00	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	9,539.42	Buy	331 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,689.35	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,356.29	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	719.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	15,335.76	Buy	528 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,964.13	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	865.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	810.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	816.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	550.24	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	954.69	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,019.55	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,904.76	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	29.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,686.64	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	750.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	6,370.71	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	8,613.00	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	786.24	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	259.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,009.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,150.10	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,303.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,580.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,991.05	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	516.96	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	201.67	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	488.58	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	515.34	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,777.80	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,640.46	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	11,568.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	230.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,470.84	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,812.51	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,403.40	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,047.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	259.83	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	231.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,418.36	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	232.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	261.18	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	572.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	898.38	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,071.15	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	692.16	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,421.49	Buy	49 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/11/2018	869.70	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	201.71	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,178.34	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	864.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	2,558.16	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,015.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,322.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	1,522.16	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	5,081.12	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	661.94	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	777.33	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	3,138.11	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	344.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	4,409.46	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	345.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2018	978.86	Buy	34 Ordinary Shares
Morgan Stanley & Co. International Plc	10/11/2018	7,206.68	Buy	250 Ordinary Shares
Morgan Stanley & Co. International Plc	10/11/2018	2,749.92	Buy	96 Ordinary Shares
Morgan Stanley & Co. International Plc	10/11/2018	546.35	Buy	19 Ordinary Shares
Morgan Stanley & Co. International Plc	10/11/2018	287.55	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	15,830.23	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,133.95	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	915.36	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,947.11	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,619.37	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,496.90	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,437.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	11,118.51	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,694.56	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,701.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,621.87	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,165.72	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	42,359.48	Buy	1,478 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,633.62	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,042.64	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,584.70	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	8,119.27	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,130.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	401.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	56.68	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,404.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,856.40	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	286.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,392.58	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	689.16	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,677.79	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,855.82	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	821.86	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,846.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	603.33	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	50,591.52	Buy	1,764 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	516.24	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,217.43	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	428.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,384.00	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,418.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,419.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,850.95	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,396.50	Buy	49 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/12/2018	1,433.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,400.10	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,025.55	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,613.15	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	11,713.50	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,883.76	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	17,110.02	Buy	597 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,396.99	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,753.45	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,497.77	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,737.43	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,878.36	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	659.64	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	976.14	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,730.57	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,813.11	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,293.30	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	823.89	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,115.79	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,140.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	852.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	718.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	920.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	539.22	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,034.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,305.20	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,430.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,006.80	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,110.48	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,416.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,404.83	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	13,709.04	Buy	478 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,926.10	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,073.58	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,395.80	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,154.62	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,397.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,896.28	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,926.04	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	28.64	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,688.92	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,384.38	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	17,902.56	Buy	624 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,985.10	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,253.51	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,728.37	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	9,349.68	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	11,386.78	Buy	398 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	10,662.54	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,637.04	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,057.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	488.24	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,429.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,010.72	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	598.08	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	8,328.80	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	797.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,235.82	Buy	43 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/12/2018	1,164.40	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	54,903.05	Buy	1,915 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,401.40	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	792.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,429.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	85.95	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,403.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,818.88	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,721.75	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,257.03	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,479.21	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,431.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,978.23	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	22,026.24	Buy	768 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,604.18	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	12,369.70	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	313.83	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	13,474.90	Buy	470 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,643.87	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,414.00	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	28.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	9,560.43	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,699.20	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,431.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	8,153.64	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,725.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	86.28	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	49,936.95	Buy	1,743 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	458.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	286.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	16,479.54	Buy	574 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	372.84	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,476.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,843.40	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,765.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	17,414.83	Buy	607 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,859.68	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,506.79	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	916.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	546.35	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	18,696.72	Buy	651 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	425.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,099.70	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,866.15	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,407.53	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	545.68	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,622.38	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	20,864.90	Buy	727 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,682.56	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	21,127.00	Buy	740 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,173.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,039.12	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	748.54	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	572.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,018.16	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	199.15	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,349.79	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,081.22	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,193.22	Buy	42 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/12/2018	6,535.66	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	12,570.60	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	16,244.95	Buy	571 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	42,981.25	Buy	1,495 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	172.14	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,192.36	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,398.15	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	512.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,550.58	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,583.44	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,430.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	38,841.25	Buy	1,351 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	401.80	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,518.98	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	13,144.60	Buy	458 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,686.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,396.01	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,477.76	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,047.68	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	426.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	344.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	200.41	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,180.16	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,547.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,955.08	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	916.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,794.87	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	401.66	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	10,038.00	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,842.56	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	946.77	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,064.96	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	936.87	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,854.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	344.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,284.75	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	86.04	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,747.04	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	7,443.66	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	6,010.84	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,184.36	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	28.68	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,391.60	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	512.46	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	45,515.16	Buy	1,587 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	966.96	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,552.50	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	600.81	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	424.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,260.82	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	3,278.65	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	11,684.73	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	86.25	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,432.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,423.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,491.68	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	573.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,760.18	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	397.18	Buy	14 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/12/2018	3,741.36	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	575.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,127.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	199.36	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	2,409.12	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,368.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,435.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,945.04	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,117.74	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,546.83	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,397.48	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	5,590.65	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,952.62	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,122.72	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,747.65	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,944.12	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	850.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	457.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,404.34	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	344.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,604.40	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	4,122.72	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	8,814.96	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	630.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2018	1,634.19	Buy	57 Ordinary Shares
Morgan Stanley & Co. International Plc	10/12/2018	659.64	Buy	23 Ordinary Shares
Morgan Stanley & Co. International Plc	10/12/2018	N/A	Borrow	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	405.16	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,950.94	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	459.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,256.48	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	229.68	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	229.52	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	6,738.63	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	400.89	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	802.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,090.98	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	286.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	229.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,260.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	402.36	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	13,828.29	Buy	483 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	8,073.13	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	10,006.50	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	776.25	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	143.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	5,057.50	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,576.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	315.70	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,265.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,430.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	5,737.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	13,785.60	Buy	480 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,531.33	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	86.22	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	5,760.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,837.44	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,721.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	13,121.70	Buy	458 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/15/2018	4,769.18	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,292.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,376.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	11,309.77	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	488.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	144.45	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	20,230.00	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	6,518.31	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	890.01	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	574.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,748.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	717.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	8,628.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	55,419.70	Buy	1,931 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,044.32	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	434.25	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,174.65	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,009.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,843.79	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	600.71	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	66,527.80	Buy	2,302 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	983.96	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	287.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	838.10	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,820.70	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	830.13	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,092.55	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	28.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,437.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,293.53	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,232.81	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	15,507.77	Buy	541 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,970.24	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,960.22	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	50,584.90	Buy	1,765 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,572.73	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,260.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,842.29	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	25,302.32	Buy	881 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	6,252.24	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	21,602.10	Buy	754 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	17,482.60	Buy	610 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,416.59	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,087.80	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,389.60	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	916.64	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	31,099.96	Buy	1,084 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	10,319.40	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	945.45	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,321.12	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	776.52	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	316.03	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	16,996.32	Buy	592 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	16,892.52	Buy	589 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,599.82	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,793.74	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	5,367.84	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,200.36	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	314.38	Buy	11 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/15/2018	72,324.00	Buy	2,520 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	6,053.59	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	57.10	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,702.95	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,378.08	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,817.40	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	12,329.46	Buy	429 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	19,446.56	Buy	679 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,432.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	18,345.42	Buy	641 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	9,404.52	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,866.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,320.11	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	144.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	401.24	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	345.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	62,905.00	Buy	2,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,776.63	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	630.96	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,515.80	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,004.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	231.40	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	42,765.12	Buy	1,488 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,087.18	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,473.31	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	42,116.23	Buy	1,469 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	49,748.46	Buy	1,734 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,482.60	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,150.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	944.79	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	200.97	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	662.17	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,178.16	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	12,773.80	Buy	442 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	489.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	694.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,779.71	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	9,047.08	Buy	316 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,202.88	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	316.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	776.52	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	16,491.00	Buy	575 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	600.60	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	520.38	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,040.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	432.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	86.13	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,523.36	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	19,713.47	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	22,557.60	Buy	780 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	52,510.59	Buy	1,829 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	10,015.44	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,496.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	9,241.40	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	344.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	9,413.60	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,315.14	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	27,178.90	Buy	947 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	8,861.16	Buy	308 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/15/2018	2,835.14	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,776.52	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	35,165.52	Buy	1,224 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,439.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	947.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	8,653.75	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,779.05	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,698.74	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	830.42	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	12,261.31	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,792.90	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	202.23	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	346.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	114.98	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	343.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,439.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	5,725.23	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	16,680.51	Buy	581 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,386.25	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	6,157.83	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	458.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	143.08	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	42,921.45	Buy	1,495 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,368.82	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	890.94	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	1,435.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	11,746.48	Buy	409 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	8,792.48	Buy	307 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	171.42	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	258.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	18,572.50	Buy	646 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	9,231.74	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	287.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	257.90	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	999.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	3,619.35	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	4,720.65	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	2,915.16	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2018	7,232.50	Buy	250 Ordinary Shares
Morgan Stanley & Co. International Plc	10/15/2018	6,349.32	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,220.80	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,618.10	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,396.21	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,937.60	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,941.68	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,468.29	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	403.69	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	9,651.35	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,295.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,385.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,537.83	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	5,700.42	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	8,403.24	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,281.52	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	721.63	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	522.00	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	5,967.81	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,036.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,128.27	Buy	39 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/16/2018	7,152.32	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	57.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,702.15	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,097.06	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,503.86	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,688.70	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	803.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	15,256.36	Buy	529 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,756.80	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	578.30	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,096.49	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,647.87	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	230.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,673.30	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,097.44	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	750.10	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	28.84	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	173.28	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,332.80	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,183.26	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,204.80	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,364.06	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	201.99	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	859.95	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	460.24	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,759.85	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	7,743.17	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	115.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,711.52	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,429.58	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	8,118.78	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	692.64	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	5,450.76	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,449.70	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	948.92	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	634.48	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	837.81	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	201.95	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,443.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	8,429.61	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,419.20	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	10,389.60	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,775.36	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,087.35	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,009.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	863.10	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,739.60	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	317.63	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,006.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	230.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	346.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	288.75	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	773.55	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	867.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,564.84	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	606.27	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,382.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,140.45	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,979.92	Buy	138 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/16/2018	805.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	172.95	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,484.54	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,410.71	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	404.18	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,555.14	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,301.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	86.64	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	8,781.04	Buy	304 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	462.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	44,939.50	Buy	1,555 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,697.92	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,642.74	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,856.65	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,813.14	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,295.78	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,649.30	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	16,963.80	Buy	588 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,240.95	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	830.56	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	721.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	432.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,821.96	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,252.64	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,500.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	831.43	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,037.70	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,853.18	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,179.16	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	780.03	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	808.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	403.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,660.54	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	721.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	715.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	28.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	230.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	86.69	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	374.27	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,131.94	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,587.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,092.30	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,003.90	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	832.01	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,552.24	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,203.72	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	721.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	896.52	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,153.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	16,236.92	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	15,169.84	Buy	526 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	749.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,609.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	57.81	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	776.25	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,207.50	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	289.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,221.07	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,566.32	Buy	89 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/16/2018	1,298.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	231.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	317.30	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	431.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,738.85	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	259.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,325.23	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	5,164.15	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,351.07	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	6,020.70	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,938.62	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,009.40	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,457.35	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,761.90	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	230.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,553.04	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	145.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,839.71	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	9,797.10	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	144.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	4,044.60	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	28.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	173.10	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,008.70	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	78,041.04	Buy	2,706 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,287.76	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	780.71	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,266.76	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,090.72	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	9,188.61	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	5,225.47	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,900.15	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	28.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	576.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	3,279.78	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	347.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,270.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	231.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,567.21	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	2,327.54	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	831.14	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	7,734.48	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	28.85	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	1,870.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2018	403.90	Buy	14 Ordinary Shares
Morgan Stanley & Co. International Plc	10/16/2018	4,788.56	Buy	166 Ordinary Shares
Morgan Stanley & Co. International Plc	10/16/2018	519.75	Buy	18 Ordinary Shares
Morgan Stanley & Co. International Plc	10/16/2018	2,018.08	Buy	70 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/16/2018	6,340.40	Buy	220 Ordinary Shares
Morgan Stanley & Co. International Plc	10/16/2018	N/A	Borrow	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,886.72	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,213.60	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,711.17	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	29.34	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,443.93	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	296.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,957.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,457.26	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	535.68	Buy	18 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/17/2018	1,413.12	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	473.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	14,680.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	119.02	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	9,197.76	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,352.62	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,230.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,304.00	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,178.56	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,639.44	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,139.34	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,835.82	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,452.36	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	385.97	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	208.39	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,241.31	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	384.41	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	856.08	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	34,515.00	Buy	1,170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	88.50	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	25,534.08	Buy	858 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	901.17	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	147.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,561.38	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	441.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,236.21	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	792.45	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,176.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	266.94	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,397.31	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	206.19	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,686.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	296.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,487.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,112.48	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,850.31	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,605.05	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	355.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,087.06	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	29.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,416.32	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,975.78	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,882.18	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,440.32	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	624.33	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,294.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,779.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	653.62	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,070.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,566.07	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,238.20	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,318.16	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,360.72	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,572.51	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,271.55	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	13,393.00	Buy	454 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,443.54	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	326.81	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	385.32	Buy	13 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/17/2018	822.92	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	6,986.55	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	737.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	8,789.51	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	60,977.99	Buy	2,066 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	766.48	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,909.05	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	773.76	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,200.02	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,715.06	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,390.27	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,104.37	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,624.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	624.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	88.50	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	772.98	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,028.38	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	178.35	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	8,422.08	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	6,015.96	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	854.63	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,761.17	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,449.42	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	29.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,116.40	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	18,937.00	Buy	653 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	10,267.74	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	205.66	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,487.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	357.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	655.38	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,331.69	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	624.96	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	6,381.20	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,866.06	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,713.61	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,109.41	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	297.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,454.81	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,412.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,249.44	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,318.50	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,208.68	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	357.48	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,789.55	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,614.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	737.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,623.05	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,885.12	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,180.78	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	823.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	298.05	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,398.25	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	737.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,940.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,371.66	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,857.87	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	117.88	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,594.12	Buy	122 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/17/2018	265.95	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	6,467.07	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,223.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,289.10	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	856.37	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,711.58	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	857.39	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,951.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,900.16	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,813.53	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	6,278.04	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,178.80	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	12,444.30	Buy	419 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	831.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	267.03	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,095.93	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,467.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	822.78	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,618.94	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,078.40	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,422.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	802.98	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,806.72	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	11,147.22	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,099.80	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	9,270.85	Buy	314 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,297.40	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,455.30	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,954.20	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	11,226.60	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	59.52	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,706.64	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	15,760.95	Buy	537 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,377.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,680.93	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	297.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,145.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	236.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,061.60	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,783.96	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	416.50	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	944.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,283.76	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,225.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	58.92	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,576.94	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	386.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,400.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,093.84	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,414.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	793.26	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,159.67	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	7,099.20	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,266.35	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	5,703.60	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,215.64	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	795.42	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	4,239.36	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	3,027.36	Buy	102 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/17/2018	1,438.64	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	854.34	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,756.43	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,412.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,439.62	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,183.00	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	327.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,979.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	1,180.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2018	2,183.00	Buy	74 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/17/2018	6,222.30	Buy	210 Ordinary Shares
Morgan Stanley & Co. LLC	10/17/2018	N/A	Borrow	117,049 Ordinary Shares
Morgan Stanley & Co. International Plc	10/17/2018	N/A	Borrow	153,023 Ordinary Shares
Morgan Stanley & Co. LLC	10/18/2018	4,740.12	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,667.82	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,102.09	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,617.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,439.13	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	234.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	10,475.08	Buy	358 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	5,937.75	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	792.72	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,814.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,701.72	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	44,302.52	Buy	1,511 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	497.51	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	738.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	73,593.00	Buy	2,516 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,238.77	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,212.00	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	672.98	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,412.64	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	585.68	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,822.24	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	823.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	615.51	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	849.41	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,259.50	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,048.90	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	14,974.78	Buy	509 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,696.52	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,594.08	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	644.71	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,898.84	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	204.93	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	614.88	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,961.76	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	29.29	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	29.26	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	497.42	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	556.89	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	8,397.62	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	469.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	673.21	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	497.08	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,509.12	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	380.38	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,200.24	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	763.10	Buy	26 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/18/2018	2,488.80	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	30,721.02	Buy	1,046 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	16,644.90	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	35,454.80	Buy	1,208 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,140.36	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,445.01	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,404.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	118.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,476.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	879.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,961.44	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	38,431.51	Buy	1,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	31,798.08	Buy	1,086 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	9,743.58	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,605.03	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	908.30	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	109,081.28	Buy	3,728 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	234.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,811.76	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	351.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	614.46	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,407.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,410.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,051.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	21,954.33	Buy	747 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,393.00	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,446.48	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	50,589.06	Buy	1,726 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	10,756.55	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	176.10	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,287.66	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	760.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,180.48	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	18,901.96	Buy	646 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	439.95	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	263.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	561.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,567.28	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,443.52	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,113.78	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	16,346.40	Buy	556 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	117.56	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,442.56	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	975.32	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,933.53	Buy	271 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	12,932.92	Buy	442 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	5,919.45	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,779.70	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,201.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	9,594.00	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,594.08	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,076.50	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	557.84	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,740.48	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,527.76	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,381.80	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	848.40	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	826.84	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	14,826.80	Buy	505 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/18/2018	1,697.95	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	826.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,391.93	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	702.60	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	643.83	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	908.61	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	294.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	23,376.01	Buy	797 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,194.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	381.23	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,702.30	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	29.46	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	9,707.68	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	17,438.96	Buy	596 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,444.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	531.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,445.99	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	292.75	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	676.43	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	87.90	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	28,733.49	Buy	981 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,447.46	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	790.02	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	556.04	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	383.37	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,440.11	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,201.92	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	380.12	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,419.77	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,412.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,699.40	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	5,947.90	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,582.20	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	12,836.85	Buy	435 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,172.64	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	995.52	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,699.28	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	292.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	764.40	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	9,329.31	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,617.25	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	8,321.20	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,491.75	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	205.03	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	73,588.90	Buy	2,515 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	352.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	29,380.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	35,208.00	Buy	1,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	29.26	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,110.74	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,444.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	263.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,278.24	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	937.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	175.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	793.13	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	763.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	848.98	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,111.50	Buy	38 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/18/2018	351.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,900.64	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,719.12	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,934.46	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	10,361.52	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	796.50	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	87.93	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,678.65	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,897.24	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,736.86	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	234.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,801.20	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	7,522.39	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,702.83	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	790.29	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,517.22	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,621.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	263.34	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,552.86	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	5,702.63	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	409.57	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	323.07	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	5,305.11	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	3,261.18	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	146.33	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,404.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	674.36	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	876.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,464.25	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	6,368.95	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,228.50	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,140.36	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	295.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,475.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	763.49	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,343.85	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,844.64	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,387.44	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	4,872.45	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	732.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,593.00	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	44,125.80	Buy	1,506 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	1,675.23	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,349.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	763.62	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2018	2,592.48	Buy	88 Ordinary Shares
Morgan Stanley & Co. International Plc	10/18/2018	5,948.45	Buy	203 Ordinary Shares
Morgan Stanley & Co. International Plc	10/18/2018	527.13	Buy	18 Ordinary Shares
Morgan Stanley & Co. International Plc	10/18/2018	556.05	Buy	19 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/18/2018	2,634.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,280.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,503.04	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,496.52	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	29,994.30	Buy	1,058 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	736.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,220.77	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	11,380.38	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	796.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,718.28	Buy	164 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/19/2018	837.81	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,619.37	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,418.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	739.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,563.65	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	482.04	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	11,639.52	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	170.88	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,292.85	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	10,039.04	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,422.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	909.12	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,386.86	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,112.28	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,443.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,393.16	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,113.45	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,418.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	652.17	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	598.08	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	512.10	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,481.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	370.70	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,741.40	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	719.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,588.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,223.00	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	885.05	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	85.02	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	714.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	862.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,338.48	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	713.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,518.78	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,536.84	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,442.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,983.25	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,210.74	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,007.17	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	282.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,140.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,651.84	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	453.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	230.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,645.44	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,194.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,962.48	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,396.50	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	10,090.61	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	660.33	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,483.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	6,618.15	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,261.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,107.21	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,648.76	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,193.73	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,594.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,330.32	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,170.96	Buy	41 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/19/2018	1,563.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,184.08	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,394.05	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,077.68	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,292.69	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	399.63	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	197.89	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,339.46	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	746.46	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,036.44	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,266.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,154.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	883.66	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	834.33	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,492.87	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,719.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,143.46	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	9,688.86	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	829.40	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	862.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,074.26	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,741.40	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	254.93	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,439.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	937.20	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,883.95	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,038.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	397.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	881.33	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	748.54	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	287.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,906.15	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	791.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,835.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,498.32	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	482.63	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	545.87	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	656.65	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	744.64	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,225.50	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,161.94	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,471.08	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	57.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,189.88	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,022.04	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,093.42	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,342.09	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,589.84	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	56.80	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,792.02	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,696.25	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,023.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	735.28	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	283.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,639.66	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,106.43	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	260.01	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,735.45	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,853.15	Buy	65 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/19/2018	1,108.77	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	10,238.40	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,409.24	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,162.76	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	8,848.32	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	142.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	86.31	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,176.02	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,751.88	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	605.22	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	9,620.82	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	807.80	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,395.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	141.55	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	311.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,837.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,565.90	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,731.68	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	823.17	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,180.73	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	710.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	808.36	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,643.99	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	316.58	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,000.17	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	949.74	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,125.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,109.00	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	937.20	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,977.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,682.09	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	10,750.32	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,502.15	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,050.92	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	28.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,421.65	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,631.36	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	254.61	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	574.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,337.55	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,065.02	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,249.90	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	257.76	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	6,695.15	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	851.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,641.67	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,554.64	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	515.70	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,857.80	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,395.03	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	282.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,285.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,392.09	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	577.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,368.96	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,450.68	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	57.94	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	283.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,025.28	Buy	36 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/19/2018	3,250.14	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,390.13	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,469.79	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	6,895.79	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,616.24	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	403.20	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	28.28	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,033.44	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,393.56	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	749.32	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,115.79	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,108.66	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	11,777.70	Buy	415 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,396.50	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,440.03	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	6,051.33	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	951.72	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,339.20	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	607.74	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,651.26	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	713.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,564.20	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,684.20	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,768.86	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	226.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	339.54	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	286.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	459.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	856.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	57.66	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,139.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	864.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,108.66	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,469.93	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,813.12	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	597.24	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,621.08	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,136.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,497.88	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,336.04	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	963.90	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,844.72	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	833.75	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,730.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,480.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	569.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	28.31	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	457.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,449.71	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,164.81	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,532.05	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,693.43	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	820.12	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	547.96	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	825.49	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,433.98	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	57.30	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	992.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	8,034.36	Buy	284 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/19/2018	143.80	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,793.61	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	427.28	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,732.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	829.11	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,394.54	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,214.81	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,574.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,391.11	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,333.72	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,176.32	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,137.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,028.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,461.44	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	56.74	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	739.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	453.76	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	823.02	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,929.16	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,110.25	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,379.72	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	11,651.85	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,420.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,675.04	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	747.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	655.96	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	830.27	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	369.98	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	512.82	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	430.50	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	461.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,192.46	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	822.44	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,650.68	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	747.76	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	339.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	801.08	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,232.17	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,397.97	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	771.12	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	259.38	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,419.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,451.97	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	368.16	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	934.89	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	964.58	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	996.10	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	57.70	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	6,357.12	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	720.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	7,188.20	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	654.47	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,840.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	198.35	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,360.78	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	8,452.50	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,269.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,795.00	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,114.62	Buy	39 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/19/2018	1,766.38	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,023.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,179.57	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	568.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,485.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	8,210.88	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	904.16	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	226.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,118.91	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	259.20	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	8,040.03	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	796.04	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	23,944.28	Buy	844 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	226.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,417.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,679.73	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	827.95	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,630.72	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,170.14	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,286.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	765.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	340.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,388.12	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,640.24	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	201.88	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,488.24	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,419.04	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,752.74	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,909.50	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	258.48	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	804.72	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,135.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	737.10	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,527.53	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	691.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,102.92	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,894.23	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	798.28	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	4,675.64	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,636.55	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	3,955.08	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	567.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	28.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,105.65	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	537.70	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	5,180.63	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	595.35	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,111.89	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,967.54	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,082.24	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,045.62	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,311.46	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,212.08	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,838.53	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	255.60	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,366.56	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	257.67	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	28.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	56.76	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/19/2018	19,731.05	Buy	695 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,589.28	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,260.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	457.92	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,080.34	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,365.92	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	934.56	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	21,753.13	Buy	763 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	2,622.00	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,017.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,104.48	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,031.40	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	853.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	27,613.74	Buy	973 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	10,427.79	Buy	366 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,615.38	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	1,194.06	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2018	260.19	Buy	9 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	396.97	Buy	14 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	1,427.60	Buy	50 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	482.04	Buy	17 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	85.55	Buy	3 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	9,833.12	Buy	345 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	509.13	Buy	18 Ordinary Shares
Morgan Stanley & Co. LLC	10/19/2018	N/A	Borrow	168,832 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	N/A	Borrow	40,337 Ordinary Shares
Morgan Stanley & Co. International Plc	10/19/2018	N/A	Collateral Received	391,994 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,370.78	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,273.74	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	911.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,465.30	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,132.42	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.24	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	8,301.58	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	610.06	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,244.41	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,498.50	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,431.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.39	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,234.35	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,269.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	470.90	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,785.12	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,213.96	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,007.14	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	913.61	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.36	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	303.22	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,585.40	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,136.11	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	279.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,959.30	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	6,907.52	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,956.58	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,189.38	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,313.44	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,852.32	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.34	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,630.17	Buy	59 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/22/2018	22,438.80	Buy	813 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	967.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,020.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	554.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	969.15	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	111.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	249.30	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	385.42	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.15	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	30,509.05	Buy	1,105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	97,214.99	Buy	3,519 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,240.46	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	465.97	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	194.04	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.17	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	221.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,065.09	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,897.20	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,527.98	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	526.11	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,416.78	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	725.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,349.40	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	442.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	970.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,317.50	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	304.54	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,175.15	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	413.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,106.05	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	810.70	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	470.39	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	645.84	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,369.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,498.40	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	886.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	220.32	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,840.70	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,731.56	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,205.72	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,152.00	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,023.79	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	522.22	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,632.53	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	193.24	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,920.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	275.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	83.10	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,476.97	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,512.23	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,326.38	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,494.18	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	774.62	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	15,300.36	Buy	558 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,384.96	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,949.05	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,794.31	Buy	138 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/22/2018	858.39	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	83.13	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.34	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,622.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	439.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,237.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	744.66	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,412.19	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	628.13	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,476.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	60,423.02	Buy	2,198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	666.72	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	447.20	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	8,331.68	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,104.11	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,462.80	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.58	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,876.12	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,360.17	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	472.43	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	746.82	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,007.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	33,168.36	Buy	1,207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	193.13	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,582.04	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,048.61	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	79,061.24	Buy	2,876 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	276.45	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,727.50	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,356.06	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,230.74	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	414.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.30	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	523.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.65	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	337.44	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,417.80	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,450.99	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,077.57	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,974.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,682.99	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	303.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	387.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,513.88	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	771.96	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,769.65	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,742.58	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,630.08	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,077.96	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,734.38	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,057.20	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,745.73	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,056.78	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,117.67	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,433.90	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.38	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,537.76	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,683.54	Buy	206 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/22/2018	2,982.96	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,404.54	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,841.72	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	250.11	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	524.97	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,316.72	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,357.06	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	956.76	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	531.05	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,742.30	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	394.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	220.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	70,730.00	Buy	2,572 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	28.12	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,113.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,786.02	Buy	282 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,799.85	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	634.34	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,403.41	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,373.30	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,490.40	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,128.28	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	11,793.21	Buy	429 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	82.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	812.87	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	637.56	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,933.02	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,275.58	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,983.96	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,794.00	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,331.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,192.40	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	831.45	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	10,011.54	Buy	363 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,476.85	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	193.83	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	746.82	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	977.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	644.69	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,854.80	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,145.95	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	773.08	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	689.38	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,324.97	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	8,856.39	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,352.89	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	12,615.62	Buy	459 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,564.27	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	6,294.07	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,398.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,396.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	11,679.00	Buy	425 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	442.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	609.62	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,672.96	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,792.70	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,869.92	Buy	176 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/22/2018	2,762.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,337.76	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,678.17	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,301.90	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,157.90	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,299.10	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,904.30	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,574.91	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,070.16	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	275.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,016.72	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	28.05	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,836.62	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	451.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	304.48	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	74,690.00	Buy	2,716 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	22,717.69	Buy	827 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	11,575.20	Buy	420 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,878.91	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,433.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,264.11	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,101.28	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,381.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	659.64	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,762.56	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	6,384.84	Buy	231 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	994.32	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	191.24	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,319.03	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	466.82	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	417.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,788.61	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.46	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	825.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,973.88	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	252.99	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	6,573.56	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	550.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,734.14	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,857.24	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,185.51	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,198.38	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	193.97	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	441.12	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	6,698.56	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,379.84	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,370.78	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	852.81	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.48	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,408.11	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,634.48	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,715.03	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	467.50	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	219.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,976.18	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	359.58	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	19,119.21	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,091.06	Buy	183 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/22/2018	6,476.60	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	11,404.14	Buy	407 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,157.52	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,545.60	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,812.84	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,732.82	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,631.35	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,045.31	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,216.33	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,634.89	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,209.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.34	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,154.06	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	107,888.40	Buy	3,909 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,059.36	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	495.18	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,993.76	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	278.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,418.57	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,823.58	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	987.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.30	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	29,876.20	Buy	1,087 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,030.11	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	828.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,441.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.26	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,493.90	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.54	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.45	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	193.55	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,738.60	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	302.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	447.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,982.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	8,104.46	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,837.65	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	54.98	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	830.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	9,077.11	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,731.87	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,720.85	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,490.94	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	53,091.36	Buy	1,932 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	27.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	930.93	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,813.16	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,153.74	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	303.38	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	14,324.40	Buy	519 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	14,298.36	Buy	516 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,849.87	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	276.35	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	305.36	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	5,327.24	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,243.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.08	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,463.33	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,299.08	Buy	47 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/22/2018	2,839.68	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,354.90	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,902.02	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	249.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,255.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	394.38	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	11,825.64	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	525.35	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,389.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,132.52	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	23,132.12	Buy	836 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,786.53	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,421.78	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	18,477.78	Buy	669 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,660.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	4,007.80	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,742.04	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	7,316.65	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	43,375.13	Buy	1,579 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	3,948.23	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	528.58	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	967.05	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,120.53	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	966.53	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,621.91	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,482.30	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	55.16	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	980.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,398.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	829.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	2,032.32	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2018	1,031.01	Buy	37 Ordinary Shares
Morgan Stanley & Co. International Plc	10/22/2018	1,370.78	Buy	49 Ordinary Shares
Morgan Stanley & Co. International Plc	10/22/2018	N/A	Collateral Received	243,878 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	83.55	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	341.16	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	342.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	755.46	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	886.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,543.42	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	27.76	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,660.32	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,074.50	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,208.84	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	112.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,012.40	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,165.24	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,441.12	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	287.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,172.62	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,890.61	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,748.25	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,383.50	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,368.08	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	55.72	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,347.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,691.60	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,596.60	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,281.85	Buy	117 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/23/2018	2,223.06	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,380.33	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,910.40	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	281.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	554.10	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,044.00	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,180.10	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	398.72	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,244.22	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,180.94	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,758.40	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,814.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,932.11	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.44	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,489.02	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,366.61	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,811.52	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	342.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	25,096.50	Buy	900 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	418.28	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	402.22	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	883.19	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,497.05	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	336.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	18,997.92	Buy	668 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	752.49	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,678.18	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,801.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,777.30	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	55.40	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	339.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,269.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,112.04	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	342.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,210.24	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.24	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,182.43	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	924.50	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,520.57	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,261.12	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	537.99	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,251.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,100.34	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	112.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	338.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,128.97	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	730.08	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,467.37	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,481.70	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,775.50	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,423.41	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,266.98	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,128.76	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,415.76	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,527.90	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	562.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,152.25	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	252.72	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	55.80	Buy	2 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/23/2018	2,135.98	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	254.43	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,801.15	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	655.50	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	257.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	364.26	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	479.40	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,120.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	704.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,090.76	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	194.01	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,028.97	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,143.46	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,109.30	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,938.72	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,255.85	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,218.33	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	11,054.47	Buy	397 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,438.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	415.43	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,239.56	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,068.35	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	715.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,189.02	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	250.52	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	83.70	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,593.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	314.93	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,146.76	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,746.61	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,794.94	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,572.35	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.15	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	529.82	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	256.05	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,035.64	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,859.28	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	13,243.00	Buy	475 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	15,529.02	Buy	559 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	315.70	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,056.40	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,338.94	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	15,983.28	Buy	562 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	531.72	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,818.05	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	315.59	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,070.46	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	362.05	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,237.68	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	139.23	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,178.22	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,672.35	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,991.55	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,067.42	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	373.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,639.61	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	282.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,561.65	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	825.92	Buy	29 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/23/2018	2,338.11	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	11,721.33	Buy	423 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	791.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	10,949.40	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	37,024.64	Buy	1,328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	20,391.48	Buy	717 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	896.00	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,152.20	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,764.95	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	83.51	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	987.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	505.62	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	286.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	111.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	344.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	533.52	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,542.48	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,378.37	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	641.47	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	194.67	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,734.44	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,764.06	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,264.73	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,187.80	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,422.90	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.24	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,221.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,072.74	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	371.67	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,662.90	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	609.84	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	55.86	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,083.20	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,435.52	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	27.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	484.08	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,704.05	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,449.68	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,890.30	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,282.30	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	639.40	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,856.00	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.43	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,966.04	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,266.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.09	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,400.91	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,069.51	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	940.50	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	421.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	310.20	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,819.78	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	729.82	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,414.74	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	335.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	199.36	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	314.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	563.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	18,658.93	Buy	673 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/23/2018	4,760.64	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,626.74	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,127.24	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,948.72	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,970.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,565.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,426.40	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	705.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,641.38	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,997.94	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,020.75	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,994.39	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,360.52	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,057.73	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	254.25	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	448.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,608.59	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,172.40	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,606.79	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,926.75	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,704.34	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,204.22	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,420.35	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,260.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	703.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	84.93	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	306.35	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	31,465.23	Buy	1,129 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,403.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,080.54	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,719.63	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,993.21	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	314.71	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,694.39	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	450.16	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	450.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,122.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,431.06	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,054.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,184.00	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,436.87	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,643.85	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,369.06	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	257.31	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,104.78	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	754.38	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,633.28	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	17,812.96	Buy	638 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	141.13	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	227.72	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.48	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	55.76	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	27.83	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	732.68	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	711.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,232.92	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	21,234.60	Buy	753 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	344.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,294.44	Buy	46 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/23/2018	1,512.54	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	644.00	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,056.09	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,536.17	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	167.10	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,680.48	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,111.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,746.99	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,234.12	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	618.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	564.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,289.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,125.72	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,838.10	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,161.39	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	280.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,274.25	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	341.52	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,420.86	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	10,433.48	Buy	377 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	373.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	25,776.94	Buy	907 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	83.60	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,665.70	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,597.49	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	28.47	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	13,945.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	530.67	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,068.18	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,664.75	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,580.61	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,023.40	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	14,015.84	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	420.83	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,239.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,349.00	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,159.04	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,397.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,138.58	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	111.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	83.13	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,675.25	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,719.50	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,813.36	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	170.64	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,429.75	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,806.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,023.24	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,174.32	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,493.78	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,514.70	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,553.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,993.12	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,191.66	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,798.00	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	258.12	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	777.33	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,744.70	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,153.33	Buy	41 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/23/2018	5,358.00	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	781.76	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,626.36	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,207.87	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,439.36	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,387.68	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,582.61	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,240.36	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	450.40	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,898.48	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,446.44	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	845.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	332.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,388.54	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,599.40	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,477.64	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	836.25	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,397.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	76,446.72	Buy	2,688 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	725.92	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,922.72	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,510.08	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	62,350.86	Buy	2,236 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	370.11	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,925.02	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,712.38	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,510.38	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,547.09	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,018.84	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	14,654.36	Buy	526 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,204.89	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,041.74	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	251.73	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,671.77	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,094.73	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	196.77	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	647.45	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	564.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,100.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	224.80	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	9,618.60	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	362.31	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	813.45	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,819.35	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,538.22	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	597.77	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,627.30	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,742.80	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	363.61	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,028.96	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	343.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	27.97	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	529.44	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	12,679.47	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,164.38	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,704.62	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,620.92	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	278.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	754.92	Buy	27 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/23/2018	20,790.84	Buy	742 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	10,207.74	Buy	366 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	8,872.20	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	886.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	10,379.97	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,356.75	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	307.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	27.91	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,390.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	310.53	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,768.04	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	25,766.64	Buy	906 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,392.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	782.88	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	416.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,230.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	284.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,297.38	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	6,542.40	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,418.31	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	3,991.13	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	615.34	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,686.90	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,116.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	615.56	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	5,092.36	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,309.42	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	1,216.90	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	921.69	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	2,844.78	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,722.76	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	338.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	337.62	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	256.19	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	342.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,211.92	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	7,308.60	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2018	4,516.73	Buy	163 Ordinary Shares
Morgan Stanley & Co. International Plc	10/23/2018	364.26	Buy	13 Ordinary Shares
Morgan Stanley & Co. International Plc	10/23/2018	308.61	Buy	11 Ordinary Shares
Morgan Stanley & Co. International Plc	10/23/2018	484.08	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	2,308.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	317.90	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	345.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	951.72	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	320.32	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	2,515.17	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	401.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	780.03	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	690.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	581.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	173.16	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	403.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	86.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	288.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	1,040.04	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	288.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	57.70	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	753.48	Buy	26 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/24/2018	289.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	202.02	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	1,845.76	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	115.26	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	317.02	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	668.15	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	1,123.98	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	1,011.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	610.47	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	460.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	344.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	290.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	316.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	490.62	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	260.91	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	346.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	115.10	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	3,313.15	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	462.08	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	580.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	286.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	230.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	85,046.40	Buy	2,953 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	346.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	8,435.88	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	1,587.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	228.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	375.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	320.10	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	288.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	633.16	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	719.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2018	288.30	Buy	10 Ordinary Shares
Morgan Stanley & Co. International Plc	10/24/2018	4,013.09	Buy	139 Ordinary Shares
Morgan Stanley & Co. International Plc	10/24/2018	259.25	Buy	9 Ordinary Shares
Morgan Stanley & Co. International Plc	10/24/2018	N/A	Borrow	12,317 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	6,267.06	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	169.50	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	84.51	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,806.65	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	19,838.16	Buy	708 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	9,643.48	Buy	341 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	4,959.54	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	28.16	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	28.35	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	28.26	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	393.96	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	56.44	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,014.48	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	28.30	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,800.71	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	763.83	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	987.70	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,036.16	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,017.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	452.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	254.25	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,693.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,430.79	Buy	86 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/25/2018	1,940.28	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	46,349.03	Buy	1,643 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	5,480.50	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,747.04	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	649.52	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	874.51	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	338.28	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	4,860.72	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,661.14	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,726.00	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	338.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	366.86	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,602.84	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	6,078.05	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	56.46	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	252.99	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	309.65	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,355.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	3,565.80	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	565.90	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	395.22	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,551.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	423.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,412.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	594.20	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,057.14	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	24,748.94	Buy	877 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,493.54	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	2,761.64	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,378.86	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	1,666.75	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	84.63	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2018	54,963.60	Buy	1,956 Ordinary Shares
Morgan Stanley & Co. International Plc	10/25/2018	959.63	Buy	34 Ordinary Shares
Morgan Stanley & Co. International Plc	10/25/2018	367.84	Buy	13 Ordinary Shares
Morgan Stanley & Co. International Plc	10/25/2018	82,664.76	Buy	5,892 Ordinary Shares
Morgan Stanley & Co. International Plc	10/25/2018	N/A	Borrow	200,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	384.79	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	781.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	331.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,627.81	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	672.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,473.82	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	742.77	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	697.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	251.91	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,388.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,374.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,503.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	193.27	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	689.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	593.04	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	249.57	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	22,495.00	Buy	818 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	249.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	699.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	359.58	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	2,061.00	Buy	75 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/26/2018	2,121.35	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	551.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	248.85	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	986.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	305.25	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	252.63	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	335.46	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	5,119.65	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,631.32	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	744.39	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,763.20	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	827.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.14	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	219.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	277.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	660.36	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	362.44	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	304.92	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	769.44	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,158.78	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	279.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	5,480.46	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	167.88	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.18	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	330.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	11,056.00	Buy	400 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	24,685.68	Buy	876 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	750.60	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	582.54	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	28,453.80	Buy	1,009 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,071.72	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	275.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	496.62	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	384.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	249.39	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,816.94	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	277.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	414.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	988.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	54.88	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	666.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,373.89	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	9,839.84	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	193.13	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	358.93	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,004.04	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	194.18	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	2,919.24	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,120.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	873.89	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	6,849.31	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	252.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	777.00	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	358.28	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	689.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	165.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	15,555.36	Buy	552 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	2,443.76	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	336.06	Buy	12 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/26/2018	4,645.20	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,898.88	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	111.06	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	997.56	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,525.70	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	778.68	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	828.00	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.76	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	49,365.04	Buy	1,786 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,220.43	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	331.68	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	357.50	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	696.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	18,746.70	Buy	678 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	17,809.76	Buy	632 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	112.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	9,156.00	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	770.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	3,277.26	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	8,706.60	Buy	315 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	778.12	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	358.93	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	165.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,446.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	851.57	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	27.52	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,429.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	247.55	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	692.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	336.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,980.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,597.14	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	385.07	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	525.16	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,392.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	41,362.50	Buy	1,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	523.83	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,429.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,319.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	417.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	990.00	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	358.09	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	963.90	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	252.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	248.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,691.53	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,515.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	330.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	751.14	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	420.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	21,136.50	Buy	770 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	723.58	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	829.50	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	336.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,897.88	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.22	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	714.74	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	281.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	195.86	Buy	7 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/26/2018	27.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	717.86	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	279.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	2,476.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	2,177.64	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	251.64	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,379.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	497.52	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	770.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	82.80	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	35,741.29	Buy	1,303 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	852.19	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,018.98	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	335.94	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,297.20	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	688.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	55.70	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,946.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	111.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	988.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,303.78	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	440.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,449.76	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	1,380.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2018	83.43	Buy	3 Ordinary Shares
Morgan Stanley & Co. International Plc	10/26/2018	1,566.82	Buy	57 Ordinary Shares
Morgan Stanley & Co. International Plc	10/26/2018	604.67	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/30/2018	N/A	Borrow	400,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,036.98	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,064.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,472.02	Buy	854 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	502.26	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,679.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	927.08	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,400.20	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,404.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	999.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,161.27	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,380.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	623.21	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	982.30	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	758.20	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	967.26	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,811.92	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,652.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,201.80	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,782.72	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,686.12	Buy	874 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	793.65	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,152.65	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	927.94	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,688.90	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	774.00	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,542.41	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	506.13	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,613.78	Buy	527 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,826.83	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,422.30	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,576.85	Buy	255 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/31/2018	3,674.58	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,969.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,673.21	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,811.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,885.24	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	628.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	961.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	410.97	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	860.59	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,864.32	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21.52	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,312.80	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	55,090.08	Buy	2,412 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	840.00	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,391.44	Buy	297 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,788.48	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	370.77	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	475.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,746.90	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,484.44	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	411.92	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,902.69	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	217.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	641.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	651.62	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	950.82	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,403.84	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,622.84	Buy	397 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,936.00	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	946.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	542.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,897.49	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	783.66	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	384.84	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	891.15	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	897.60	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,510.28	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	868.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,312.63	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	779.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	359.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	317.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,399.97	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,459.91	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	348.16	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,693.88	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,659.04	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	773.30	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,204.25	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,763.86	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	61.74	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	864.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,942.64	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	999.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,804.42	Buy	873 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,300.77	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,039.62	Buy	631 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,898.88	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,641.50	Buy	67 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	4,568.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	23.98	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,719.83	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,165.60	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	387.79	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,398.40	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,981.68	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,399.86	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	963.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,046.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,275.32	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,012.16	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	520.26	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,514.55	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	971.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,399.32	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	878.22	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,226.65	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	812.37	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,414.38	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,620.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,799.27	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,904.82	Buy	873 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,111.32	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,105.04	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,939.79	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,690.26	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,050.42	Buy	548 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	986.53	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,067.35	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,016.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	557.96	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	759.22	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	303.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,400.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21,041.08	Buy	1,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,395.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,997.60	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,456.00	Buy	580 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,428.65	Buy	385 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,302.11	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,183.74	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,871.52	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,048.32	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,868.30	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,346.16	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,625.64	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,923.12	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	322.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,130.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	12,131.92	Buy	556 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	922.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	869.20	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,464.78	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,035.37	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,405.76	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	795.50	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	697.28	Buy	32 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	539.44	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,125.60	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,989.04	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	864.36	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,439.26	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	945.14	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	60.68	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,607.31	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,407.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,504.96	Buy	376 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	798.84	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,774.06	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	356.83	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,835.24	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	499.56	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	14,970.06	Buy	654 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,727.85	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,402.16	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,059.55	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	853.44	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	22,100.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,185.49	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	44,600.00	Buy	2,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,824.29	Buy	479 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,855.37	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,696.40	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	658.13	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	80,681.40	Buy	4,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	920.00	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	716.10	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,020.37	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,455.91	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,013.19	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	399.10	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	773.64	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	19,958.40	Buy	924 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,910.22	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,628.91	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	833.24	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	754.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,747.01	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	545.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,535.82	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,813.30	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,208.00	Buy	464 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,071.00	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,407.04	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,511.10	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,851.12	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,720.62	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,799.16	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,045.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	900.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	396.72	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,790.47	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,414.50	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,097.12	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	14,756.31	Buy	691 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	600.15	Buy	30 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	8,967.84	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21.37	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	109,312.60	Buy	5,452 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	707.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,136.97	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,689.72	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,617.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	429.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,589.58	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,658.64	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	187.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,549.00	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	20,950.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,397.25	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,464.04	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	670.40	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,824.64	Buy	436 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,488.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,098.55	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	23,500.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	16,965.00	Buy	780 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,249.61	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	211.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,106.52	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,402.84	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,045.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,106.98	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,009.28	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,027.14	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,078.76	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	707.20	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	415.15	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,635.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,174.05	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,756.78	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,382.64	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,312.10	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,541.28	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,401.08	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,413.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	329.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	713.13	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	325.35	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,980.25	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,855.48	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	43.12	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	281.65	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	16,304.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	326.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,400.64	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	901.59	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21,700.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	280.67	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,184.00	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	771.02	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,416.94	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,994.60	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	840.06	Buy	39 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/31/2018	15,337.00	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	768.36	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	867.30	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,054.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,081.92	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	52,190.15	Buy	2,603 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,710.20	Buy	470 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	162.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,054.17	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,738.67	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,113.20	Buy	540 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,573.42	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	22,660.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	577.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,718.70	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	483.34	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,774.95	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,503.48	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	802.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,561.50	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,130.72	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,981.47	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,542.40	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	629.88	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,735.48	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,421.78	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	670.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,776.48	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	900.42	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	840.45	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	454.96	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,003.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,985.34	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,298.24	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,655.84	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,567.52	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,401.48	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,640.08	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	894.62	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,006.44	Buy	488 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,603.27	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,647.04	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,021.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	477.62	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	588.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	663.63	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	69,000.00	Buy	3,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	946.68	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,582.17	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,019.20	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,762.76	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	15,967.00	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	801.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	937.65	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	75,909.30	Buy	3,786 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,640.00	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	837.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,472.32	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	868.40	Buy	40 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	441.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	347.68	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,167.25	Buy	425 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	170.88	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,849.13	Buy	525 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	59,356.80	Buy	2,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,300.73	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	431.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,944.40	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	46,386.92	Buy	2,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,317.63	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,464.99	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,447.01	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,007.40	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	343.91	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	44,688.00	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	977.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	915.18	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	833.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,755.25	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	965.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,056.00	Buy	600 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	692.85	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,403.46	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,994.49	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	871.18	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	900.85	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,608.82	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,418.12	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	772.92	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,194.16	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,260.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	97,763.80	Buy	4,876 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,725.36	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	846.93	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,152.22	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,706.64	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	930.58	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,561.56	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	711.81	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	869.61	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	355.64	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,782.36	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,033.92	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,959.42	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,223.60	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,080.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,906.75	Buy	485 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	370.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,194.35	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,874.45	Buy	319 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,179.98	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	260.34	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,838.77	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,666.64	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,046.68	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,305.68	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	62,867.00	Buy	2,566 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,266.21	Buy	421 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	27,147.70	Buy	1,354 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	803.40	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,780.15	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	816.62	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	918.16	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	41,083.50	Buy	1,830 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	730.62	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,831.80	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	921.06	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	960.30	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	789.21	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,977.30	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,009.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,402.50	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	462.74	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,412.48	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,416.55	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,778.52	Buy	372 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,123.56	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,796.58	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,131.49	Buy	421 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,010.24	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,889.47	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,025.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,308.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	756.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,904.00	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,787.60	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	329.63	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,404.48	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,398.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,408.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	617.26	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,608.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	936.39	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	370.60	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21.96	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,590.48	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,873.50	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	754.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,135.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,494.50	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	110.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,811.17	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,772.61	Buy	569 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,515.12	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,064.96	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,679.10	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	920.92	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	643.84	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	802.16	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,188.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,720.56	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	842.52	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	866.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,219.30	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	789.12	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,788.54	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	680.45	Buy	31 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	10,572.38	Buy	518 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	358.20	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	663.30	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,659.90	Buy	854 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,158.84	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,307.80	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	912.45	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	777.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,466.05	Buy	921 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	515.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,415.70	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,196.23	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	441.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,171.74	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,273.25	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,880.63	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,579.55	Buy	570 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,392.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	20.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	304.64	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,292.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,888.76	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	875.05	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,039.63	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	493.20	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,297.29	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	749.53	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	483.00	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,918.72	Buy	492 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	11,165.55	Buy	505 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,238.27	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,192.84	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,831.60	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,448.37	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	599.20	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	721.05	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,520.63	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,129.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	197,713.05	Buy	9,861 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	761.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	102.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,415.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,613.76	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	166.24	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	781.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,863.20	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,441.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	922.32	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	785.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	911.82	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,037.60	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,437.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,543.61	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,201.03	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,016.14	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,597.16	Buy	396 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,201.56	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	716.80	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	853.10	Buy	38 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/31/2018	524.16	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	847.88	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	179.60	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	188,390.56	Buy	9,382 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	769.12	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,701.96	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,758.62	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,710.64	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,698.35	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	7,478.44	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,040.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	835.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,909.50	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,841.28	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	754.92	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	319.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,721.92	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,183.64	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,600.56	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	898.31	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21,145.65	Buy	915 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,260.60	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	989.92	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	983.24	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	20,980.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	814.71	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,452.80	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	900.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,836.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,050.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	303.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	189.00	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	460.23	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,149.30	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	206.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,760.98	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	750.21	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	818.07	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,221.22	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	950.36	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	628.14	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,050.72	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	816.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	369.00	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	973.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,548.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	86.32	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	455.81	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,000.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	18,834.00	Buy	876 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,622.85	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,022.26	Buy	599 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,541.76	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	690.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,079.68	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	384.48	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,095.40	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,664.44	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,696.31	Buy	77 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	944.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	751.06	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,262.68	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	643.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	669.91	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,675.84	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,948.82	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,456.42	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	242.06	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	543.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	854.88	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,059.76	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	8,872.44	Buy	428 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,181.36	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,940.37	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	366.69	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,040.06	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	188.10	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,898.80	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	862.68	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,631.20	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	682.11	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	820.41	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,415.04	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,845.92	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	16,608.00	Buy	768 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,129.40	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,783.30	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	64.61	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,437.50	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,022.72	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	481.36	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	217,041.25	Buy	10,825 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,038.76	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,907.96	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,406.93	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,091.40	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	828.02	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,408.40	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,402.24	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	455.40	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	937.02	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	716.43	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,195.86	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	985.95	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	95,964.00	Buy	4,362 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,754.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	887.52	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,348.08	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	519.12	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,404.33	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,482.75	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,847.36	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,224.03	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,968.88	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,202.72	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	607.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	983.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,952.56	Buy	136 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	2,128.77	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	797.35	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,434.20	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,413.76	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,138.44	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,479.04	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,299.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,589.52	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,253.43	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,481.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	62.75	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,713.80	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	210.15	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,904.26	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	829.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,701.96	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	899.99	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,151.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	885.36	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,584.20	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	67,928.80	Buy	3,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,562.40	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,031.52	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,617.43	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,430.65	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,549.80	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,560.00	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,181.34	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,146.24	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,004.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,951.22	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	921.90	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,330.66	Buy	467 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,498.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,392.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,334.22	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	571.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	15,420.00	Buy	771 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	649.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,400.12	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	848.25	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,610.44	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	861.12	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,130.78	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,514.67	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,006.91	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,087,785.00	Buy	50,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	15,110.16	Buy	696 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,132.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,816.08	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,000.25	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,948.62	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	389.70	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	879.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	824.98	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,910.71	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	784.29	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,957.11	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,366.53	Buy	203 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2018	1,607.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,541.56	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,580.39	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	806.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,196.40	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,140.99	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,223.38	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	91.72	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	565.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	589.68	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	14,114.25	Buy	615 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	324.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,052.86	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	969.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	961.15	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,311.50	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,704.40	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,034.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	927.78	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	910.14	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	21,990.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,573.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	754.80	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,012.85	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,111.90	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	10,675.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	586.09	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,884.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,456.62	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	16,176.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	396.91	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,156.16	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	974.25	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,755.25	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	564.98	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,408.00	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	993.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,075.46	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,379.92	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	748.51	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	434.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	64.65	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	264.22	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	12,663.60	Buy	519 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	5,643.61	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	857.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,889.51	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,490.90	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,636.76	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,855.16	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	715.44	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,492.85	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,995.84	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	776.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	713.63	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	9,146.34	Buy	441 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,068.74	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,882.32	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	3,245.64	Buy	148 Ordinary Shares



Morgan Stanley Australia Securities Limited	10/31/2018	764.56	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	15,159.80	Buy	662 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	2,720.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	6,125.80	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	13,460.08	Buy	622 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	832.71	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	1,640.41	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	523.38	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	4,387.20	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	787,749.17	Buy	37,715 Ordinary Shares
Morgan Stanley & Co. International Plc	10/31/2018	629.88	Buy	29 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/31/2018	27,689.77	Buy	1,250 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	10/31/2018	16,290.00	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2018	N/A	Borrow	400,000 Ordinary Shares
Morgan Stanley & Co. International Plc	10/31/2018	N/A	Collateral Received	134,357 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,275.58	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	129.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,290.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,052.50	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,374.29	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,310.28	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,204.08	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,185.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	514.80	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	894.18	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	954.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,030.72	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,652.56	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	847.08	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,362.69	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,213.50	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,469.49	Buy	679 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,874.70	Buy	322 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,032.00	Buy	600 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,971.76	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,472.30	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,367.63	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,659.84	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,188.60	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,026.00	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,704.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,557.34	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,577.35	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,827.93	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	32,434.80	Buy	1,510 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,152.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,140.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,239.18	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,585.08	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,561.44	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	318.90	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	819.28	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,534.70	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,120.40	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	63.81	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,124.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,254.34	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,807.64	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	22,983.18	Buy	1,077 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	1,800.12	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	9,571.16	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	17,296.42	Buy	809 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,217.52	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	21,000.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,092.98	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,439.83	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,140.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	21,465.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,983.36	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,637.55	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	256.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,931.93	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,294.54	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,196.54	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,215.24	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	15,393.04	Buy	722 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,651.65	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,052.16	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,584.64	Buy	496 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,373.44	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	36,037.60	Buy	1,684 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,860.48	Buy	368 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,153.98	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,341.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,726.02	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,440.50	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,327.42	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,519.84	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,075.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,902.95	Buy	417 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,332.85	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	15,937.35	Buy	743 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,735.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,665.85	Buy	685 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	9,052.50	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,623.32	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,806.84	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	655.65	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	16,127.21	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,464.60	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,501.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,177.56	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,130.49	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	561.86	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,138.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,578.61	Buy	309 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	879.04	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	453.81	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,081.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,679.92	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	192.87	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,437.15	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,918.56	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	821.94	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	18,438.40	Buy	860 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	414.77	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,327.54	Buy	626 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,943.32	Buy	324 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	850.92	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,460.32	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,302.64	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,514.43	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,210.46	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,767.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,554.90	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,700.72	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,121.64	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,618.92	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	278.59	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,407.86	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	150.01	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	387.54	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	827.26	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,760.80	Buy	313 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	46,987.80	Buy	2,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,658.56	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	33,057.04	Buy	1,544 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,971.82	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,707.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	625.53	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	341.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,010.50	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,246.50	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	823.46	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,912.54	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,489.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,376.51	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,795.08	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	9,095.10	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,246.00	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,875.15	Buy	507 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,179.75	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	299.46	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,138.40	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,168.56	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	749.70	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,823.64	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,449.21	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,302.35	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	620.02	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,634.66	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,357.02	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,108.64	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	43.08	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,841.68	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	107.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,226.67	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,413.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	427.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,723.60	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	24,697.26	Buy	1,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,973.39	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	364.14	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,927.69	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,601.72	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	11,823.14	Buy	553 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,506.76	Buy	116 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	4,830.75	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	79,303.95	Buy	3,663 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,404.28	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	754.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,283.24	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,358.23	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,135.79	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,019.02	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	24,858.80	Buy	1,160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,194.05	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,134.44	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,535.73	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,069.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,735.08	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	646.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,330.56	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,049.58	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,267.58	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,467.06	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	27,270.81	Buy	1,269 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,326.06	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,200.28	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,023.96	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,547.42	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,830.56	Buy	508 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,251.72	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,153.40	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,145.33	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,147.45	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,045.17	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,586.35	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,347.88	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,480.05	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	966.38	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,761.89	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,114.64	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,644.01	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,446.80	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,198.96	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,766.28	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,109.25	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,351.76	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,863.06	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	958.50	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,489.98	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	17,170.82	Buy	802 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,202.32	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,333.46	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,725.34	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,774.63	Buy	647 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	19,611.20	Buy	952 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,486.95	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	27,190.80	Buy	1,260 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,399.82	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,886.07	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,391.47	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,039.68	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	679.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,693.88	Buy	126 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/1/2018	1,187.76	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,946.80	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,130.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	324.75	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,467.06	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,954.20	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,547.55	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,692.91	Buy	361 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,142.68	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	609.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,639.58	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	26,359.00	Buy	1,226 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,984.55	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,708.67	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,044.68	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	796.24	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,609.47	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,412.40	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,355.13	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,812.70	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,499.40	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,421.64	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,673.70	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,211.25	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,012.88	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,210.72	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,196.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	425.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	815.48	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	786.99	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,659.30	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	642.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,339.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	42.44	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,621.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,358.28	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,385.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	687.36	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,708.14	Buy	693 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,322.50	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,197.28	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,180.82	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	9,086.56	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,244.68	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,745.78	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	853.32	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,783.35	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	790.40	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,481.40	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,554.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	475.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,457.97	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,241.49	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	896.26	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,844.18	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,232.88	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,892.00	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,625.52	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,349.50	Buy	165 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	2,758.44	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	559.52	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	29,015.34	Buy	1,383 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,891.12	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	731.00	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	863.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,080.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,214.50	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,416.96	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,070.60	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,149.57	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,568.75	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	988.31	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,426.88	Buy	396 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	898.38	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,715.26	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,867.89	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,796.76	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	430.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,400.01	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,037.33	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,149.50	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,092.93	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,041.38	Buy	654 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,469.24	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,417.58	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,975.24	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,635.19	Buy	169 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	923.64	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,080.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	11,840.99	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	731.00	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,195.96	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,882.77	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,945.58	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,135.75	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	580.50	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,568.85	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,435.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,715.09	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,445.48	Buy	628 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,132.20	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,881.81	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,191.58	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,723.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	9,747.81	Buy	457 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,563.32	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	689.60	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,738.26	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	370.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	23,239.68	Buy	1,088 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	704.55	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	922.78	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,138.44	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,315.45	Buy	155 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	318.30	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,483.76	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,315.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,752.00	Buy	220 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	755.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	20,447.04	Buy	944 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	28,299.84	Buy	1,312 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	622.92	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	17,398.20	Buy	813 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	535.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,337.96	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,812.68	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,178.19	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	194.13	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,418.34	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,393.99	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	110,626.30	Buy	5,155 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	858.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	235.40	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,874.64	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,466.25	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	15,429.40	Buy	721 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,077.85	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,750.80	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,807.42	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,107.80	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,023.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	56,826.72	Buy	2,546 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,593.52	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,256.86	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,389.83	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,425.45	Buy	615 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,244.10	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,229.76	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,149.12	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,199.52	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	598.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	212.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,858.22	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	85.28	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,902.24	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	850.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,604.10	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,543.36	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,238.88	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,148.34	Buy	474 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,850.24	Buy	646 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,402.05	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,927.56	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	26,199.62	Buy	1,226 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,702.20	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	521.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	30,515.92	Buy	1,432 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,289.60	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	640.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,556.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,401.40	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	761.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	85.32	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,098.24	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,697.66	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,298.69	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	11,272.80	Buy	528 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/1/2018	605.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,443.02	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	11,272.99	Buy	529 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,727.68	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,324.92	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	22,141.44	Buy	992 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	17,569.40	Buy	821 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	19,251.45	Buy	895 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	44,640.00	Buy	2,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	798.83	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,210.72	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,345.08	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,113.10	Buy	287 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	798.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	29,281.28	Buy	1,376 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,846.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	32,815.44	Buy	1,532 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	576.99	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,353.31	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,132.35	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,847.50	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,926.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,468.49	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	13,753.77	Buy	643 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,348.50	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,396.80	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,909.04	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,417.02	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	11,869.67	Buy	557 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,220.68	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,922.40	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	957.00	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,457.55	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,388.97	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	6,151.86	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,866.88	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,166.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,057.91	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,218.09	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	27,978.12	Buy	1,308 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,427.60	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	868.14	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,310.89	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,217.84	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	14,974.88	Buy	692 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,820.84	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	674.56	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,315.52	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	10,675.56	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,504.50	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	24,613.68	Buy	1,127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	126,822.24	Buy	5,682 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,028.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,212.39	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,158.30	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,481.38	Buy	398 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,230.74	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	698.70	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,521.53	Buy	71 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/1/2018	133.92	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	714.45	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	130.02	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,012.55	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,316.55	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	466.18	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	459.58	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,348.20	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,489.92	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,360.97	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,698.10	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,535.89	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,932.66	Buy	418 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,175.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,314.55	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,148.04	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,092.42	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	812.06	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,084.07	Buy	379 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,042.23	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,084.26	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	42,673.05	Buy	1,995 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,205.84	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,277.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	4,299.39	Buy	201 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	22.32	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	12,458.40	Buy	580 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,262.60	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,308.32	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,026.65	Buy	235 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	8,920.51	Buy	419 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	20,900.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	838.11	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	639.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,159.50	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,576.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,230.63	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	811.87	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,403.35	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,140.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,396.28	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,298.08	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,640.86	Buy	262 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,429.11	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	686.08	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,347.84	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,012.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	7,014.60	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,345.05	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	3,283.38	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	258.96	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	2,894.08	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	1,666.86	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/1/2018	5,535.36	Buy	248 Ordinary Shares
Morgan Stanley & Co. International Plc	11/1/2018	53,263.63	Buy	2,489 Ordinary Shares
Morgan Stanley & Co. LLC	11/1/2018	N/A	Borrow	33,000 Ordinary Shares
Morgan Stanley & Co. International Plc	11/1/2018	N/A	Collateral Received	670,691 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	23,795.08	Buy	1,124 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	7,251.80	Buy	359 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	1,172.76	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,034.28	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,122.68	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	373.50	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,160.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,489.88	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,161.66	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	957.60	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,180.30	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	24,939.14	Buy	1,234 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	223.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,804.33	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,149.30	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	951.28	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	685.74	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,262.40	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,066.00	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	458.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	10,275.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	6,362.72	Buy	304 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	463.22	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	7,564.50	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,761.28	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,092.48	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,551.92	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	988.88	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,066.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	270.92	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,038.36	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,452.59	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	231.55	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	83.48	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,407.60	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,086.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,313.20	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,135.60	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	791.54	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	915.20	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,434.51	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	104.05	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	22,148.80	Buy	1,090 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	271.70	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	183.24	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	182.79	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	9,426.93	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	249.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,532.66	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	41.76	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,144.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	81.68	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,335.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	840.09	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	262.08	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,140.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,572.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,031.28	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,580.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,036.43	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	509.75	Buy	25 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	1,073.55	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	818.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,352.90	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	262.60	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	169.12	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	884.94	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,766.40	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	654.57	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,221.32	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	224.18	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,078.76	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	273.13	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,885.44	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	672.64	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	653.33	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,366.36	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	923.56	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,134.76	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,153.60	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,120.08	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	205.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	777.74	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	225.94	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,026.45	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,099.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,148.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,449.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	909.45	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	937.94	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,836.35	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	21.04	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	956.80	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,051.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	995.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	943.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,752.36	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	267.67	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	7,726.32	Buy	378 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	22.42	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,844.83	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	41.94	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	266.50	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	436.38	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	204.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	759.06	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,494.55	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,190.30	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,392.26	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,047.54	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,458.66	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	845.46	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,757.40	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	756.54	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,163.12	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,135.08	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	642.01	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	238.15	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,118.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,249.28	Buy	61 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	124.68	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	248.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,034.28	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,650.90	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,598.24	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,468.99	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	850.75	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,639.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	820.17	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,711.53	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,993.92	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	270.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,190.20	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	876.54	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	293.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	814.32	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,901.85	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	443.08	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	8,665.20	Buy	415 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	863.46	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	41.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,776.90	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,088.09	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	22.55	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,090.80	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,098.57	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,023.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	84.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	40.44	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,793.44	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	456.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	514.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,554.68	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,169.86	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	34,784.40	Buy	1,722 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	442.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,922.93	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,808.00	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,256.60	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	666.24	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	792.30	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	332.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,529.35	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,566.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,790.72	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,967.04	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,697.39	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	233.09	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	187.92	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	230.12	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	358.02	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,127.93	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	315.38	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,204.80	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	225.72	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	356.83	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,909.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,409.32	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	429.24	Buy	21 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/2/2018	40.58	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,335.20	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,126.40	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	718.76	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	21.09	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20.13	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	776.72	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	263.64	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	491.28	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,598.40	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	284.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,087.40	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	251.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,921.39	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,575.96	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	254.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,860.95	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	226.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	689.04	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	121.74	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,576.50	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,644.74	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,147.16	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	243.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,075.90	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	60.42	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20,930.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	12,860.74	Buy	613 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	484.32	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	270.27	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	13,487.04	Buy	669 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,813.84	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	228.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,813.08	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,926.06	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	979.20	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	466.44	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,315.20	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	420.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	687.06	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,494.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	296.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	469.43	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,145.34	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	249.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	999.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,538.08	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	831.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	531.18	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	7,502.58	Buy	365 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	245.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,677,600.00	Buy	80,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,816.32	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	454.74	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	30,037.58	Buy	1,429 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	528.32	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,067.88	Buy	244 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,501.05	Buy	269 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	845.20	Buy	40 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	62.49	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,118.98	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	456.50	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	978.07	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,379.16	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,735.48	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	19,486.94	Buy	877 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,077.96	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,036.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	284.20	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	296.94	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	244.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	463.45	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,055.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,341.56	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	21.05	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,786.98	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20.14	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,081.20	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,345.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	187.74	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	313.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	607.26	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	40.80	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,035.37	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,624.74	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	779.00	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,988.12	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,209.54	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,638.40	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,537.60	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,161.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,173.76	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,881.40	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,029.76	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	755.28	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	418.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	81.64	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	267.28	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	6,261.64	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	889.24	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,661.31	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	468.05	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	103.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,167.70	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	13,695.92	Buy	661 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20.41	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	836.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,267.17	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	102.65	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,908.16	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,621.44	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,412.80	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,100.52	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	393.11	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,118.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	961.40	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	458.04	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,422.40	Buy	70 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	436.59	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,327.48	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,675.77	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,170.78	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,038.41	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	249.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	230.23	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	290.08	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,394.27	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	22.49	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,492.42	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,163.70	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	141.40	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	929.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,130.82	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	291.90	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	945.90	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	19,690.08	Buy	969 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,026.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	963.50	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,580.04	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,243.62	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,559.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	507.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,093.04	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	309.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	416.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	269.62	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	347.65	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	971.52	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	284.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	896.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	954.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,230.63	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	524.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	759.98	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,440.45	Buy	265 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	250.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	357.09	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	634.88	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	843.78	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	888.06	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,173.84	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	947.05	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,899.61	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,138.28	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,074.54	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	84.60	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,023.61	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,496.50	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,068.86	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	934.65	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	283.50	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,721.41	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	142.94	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	606.97	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	186.75	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	876.12	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,670.34	Buy	82 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	4,355.56	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,446.93	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	41.36	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	291.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	902.88	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	332.16	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	310.80	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	267.93	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,229.66	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	790.78	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,300.14	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,193.45	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	907.52	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	168.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,950.35	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	231.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	898.04	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,432.25	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	420.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,042.32	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,867.41	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,725.50	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,191.90	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	547.83	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	271.96	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	526.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	28,224.00	Buy	1,344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,326.00	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,429.76	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,239.15	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,388.63	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,953.00	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	727.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,072.30	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,272.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,226.61	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,159.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,472.88	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	731.52	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	941.62	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	21.09	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,403.52	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,197.70	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,069.49	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	539.50	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,215.68	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,200.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	102.25	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	246.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	40,843.20	Buy	2,010 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,517.67	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	627.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,834.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	963.50	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	84.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	16,524.24	Buy	744 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	164.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	232.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,956.44	Buy	142 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/2/2018	1,118.88	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,116.40	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	959.74	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,010.32	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,035.86	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,206.05	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	897.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	977.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,819.17	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20.18	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,244.31	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,281.00	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	409.64	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	754.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	223.63	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,846.66	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	373.32	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,243.24	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	714.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,541.03	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	421.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,041.27	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	226.60	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	370.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,392.60	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,746.75	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,225.54	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,072.76	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,492.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,743.00	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,207.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,549.96	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,314.56	Buy	256 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,560.22	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,263.29	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	102.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	850.75	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	336.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,617.88	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,741.64	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,223.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	24,987.29	Buy	1,117 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,627.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,871.67	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,032.92	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,021.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	245.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,985.59	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	4,108.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	503.52	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	322.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,355.20	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	15,040.34	Buy	742 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	413.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	264.42	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	529.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	914.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,174.06	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	510.75	Buy	25 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/2/2018	1,142.08	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	164.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	5,852.16	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,491.20	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	270.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	20.42	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,045.73	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	2,807.30	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	930.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	594.79	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	250.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	837.22	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,710.50	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	986.88	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,882.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,264.80	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	800.28	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,560.28	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	960.21	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	868.56	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,558.61	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,967.88	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	3,732.66	Buy	178 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	272.61	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	878.06	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	992.22	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	270.92	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	10,511.88	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,028.16	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	888.30	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	315.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	1,662.12	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	207.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	464.72	Buy	23 Ordinary Shares
Morgan Stanley & Co. International Plc	11/2/2018	239,206.90	Buy	11,500 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/2/2018	N/A	Transfer In	530 Ordinary Shares
Morgan Stanley & Co. International Plc	11/2/2018	N/A	Borrow	1,127,050 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/2/2018	N/A	Borrow	50,000 Ordinary Shares
Morgan Stanley & Co. International Plc	11/2/2018	N/A	Collateral Received	24,075 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,687.64	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,598.20	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,897.60	Buy	304 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,549.33	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,109.22	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	60,889.25	Buy	3,083 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,794.98	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,129.33	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,851.83	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,531.81	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,930.15	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	659.26	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,177.82	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,559.47	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,217.94	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	48,964.14	Buy	2,502 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	838.74	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,435.36	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	563.64	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,577.65	Buy	183 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	450.11	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,328.60	Buy	170 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	619.07	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,494.92	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	962.85	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,084.16	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	545.30	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,076.87	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,116.00	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,992.97	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,300.65	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	988.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	617.21	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,783.36	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,488.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,146.27	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,717.38	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,251.50	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	118.08	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	32,900.00	Buy	1,645 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	368.03	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,932.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	32,260.00	Buy	1,613 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,024.49	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	15,825.29	Buy	817 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	160.48	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,363.42	Buy	174 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20.00	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,106.37	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,453.76	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,024.92	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	458.39	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,808.01	Buy	197 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	498.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	984.81	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,495.55	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,901.78	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	599.40	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	426.80	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,599.75	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20.01	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	345.95	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	136.78	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,250.50	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,383.57	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	19,415.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,283.10	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,570.14	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,786.04	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,451.10	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,000.00	Buy	450 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,154.51	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	881.55	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,227.55	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	17,224.29	Buy	873 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,042.60	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,696.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,166.84	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,005.16	Buy	52 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	722.88	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,578.12	Buy	182 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,367.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	201.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,543.08	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,506.82	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,903.40	Buy	456 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	541.08	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,373.30	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,292.20	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,738.00	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,515.44	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	51,256.10	Buy	2,590 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,656.17	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,754.24	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,486.28	Buy	334 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	279.02	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	18,424.49	Buy	931 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,703.70	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	935.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,584.24	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	40.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	320.00	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	579.71	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,840.00	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,880.00	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,806.06	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	911.33	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,334.15	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,433.75	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,179.00	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,074.73	Buy	302 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	691.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	980.98	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,229.66	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,176.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,447.70	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,525.49	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,064.34	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	488.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,144.20	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20,900.88	Buy	1,044 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,006.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,597.70	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,702.78	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	443.21	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	240.12	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,965.92	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,473.38	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,001.64	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,119.39	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	331.16	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,042.20	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,060.24	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	601.09	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,278.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	223.96	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,026.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,632.17	Buy	237 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/5/2018	3,446.88	Buy	172 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,309.80	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	661.98	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,328.83	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	259.61	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	758.75	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	236.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,035.84	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,116.63	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,059.30	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	313.28	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,214.58	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	15,819.15	Buy	815 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	26,204.23	Buy	1,339 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,492.10	Buy	385 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,685.68	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,292.80	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,873.75	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	31,343.40	Buy	1,583 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	240.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,563.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	458.16	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20,244.63	Buy	1,043 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	855.80	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	873.68	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,082.95	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,176.90	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,716.06	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,975.67	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	256.23	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	731.12	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,301.95	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,133.13	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,769.00	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	31,535.39	Buy	1,631 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,773.16	Buy	188 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	19,119.90	Buy	978 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	379.43	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	14,649.57	Buy	741 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,441.22	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,524.88	Buy	374 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,512.75	Buy	425 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,335.80	Buy	421 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	11,290.50	Buy	579 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,683.28	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,324.59	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,220.78	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,072.38	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,872.55	Buy	559 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,099.52	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,848.66	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,088.08	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,089.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,400.64	Buy	124 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	567.82	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	14,337.48	Buy	733 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	19.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	348.39	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,526.30	Buy	179 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	425.70	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	80.04	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,622.02	Buy	633 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	260.26	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	445.74	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	731.88	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,267.74	Buy	522 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,918.80	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	40.04	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	577.68	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,968.12	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,035.09	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,929.56	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	293.70	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	736.44	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	551.32	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	291.45	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,485.00	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	597.90	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,994.55	Buy	555 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,207.76	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	652.74	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	352.98	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,324.10	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,005.90	Buy	363 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,703.68	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	305.10	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	327.93	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,412.00	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	588.30	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,159.36	Buy	464 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,329.32	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,442.60	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,492.64	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,001.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	310.88	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,582.74	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,132.90	Buy	610 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,914.46	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,146.96	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20.07	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,835.54	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,458.63	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	260.52	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	899.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,803.21	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	807.29	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,180.88	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	989.40	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	96.60	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,343.25	Buy	475 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,182.40	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	116.58	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	876.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,423.44	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	39.84	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,223.57	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,383.79	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	177.84	Buy	9 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	288.60	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	274.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,880.80	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,649.85	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	478.80	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,113.22	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,036.82	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,904.20	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	11,774.11	Buy	589 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	388.50	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	259.87	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,425.69	Buy	381 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	19,395.59	Buy	999 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	276.50	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	18,700.00	Buy	935 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,456.35	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	963.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	597.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,705.10	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,980.50	Buy	650 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	335.75	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	644.48	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,621.44	Buy	232 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,462.50	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,226.34	Buy	421 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,145.02	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,711.92	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	155.44	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	11,597.63	Buy	585 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,515.87	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,808.97	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	777.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,661.20	Buy	485 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	312.48	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,619.44	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	18,455.20	Buy	920 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	590.55	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	982.77	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	31,480.00	Buy	1,574 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,470.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,102.95	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,510.41	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,831.17	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	872.08	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,082.40	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	138.04	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,170.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,276.80	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,883.53	Buy	354 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,915.20	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,985.94	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,480.40	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,425.48	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,468.90	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,855.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	16,280.46	Buy	826 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,137.38	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,258.11	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,548.00	Buy	130 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	402.60	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,539.32	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,372.43	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	699.65	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,398.45	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,085.70	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	895.39	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,668.96	Buy	184 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,345.92	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,732.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,577.96	Buy	132 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,394.13	Buy	175 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	592.20	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,216.67	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	799.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,490.50	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	73,446.75	Buy	3,645 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	39.98	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	257.14	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,164.06	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,328.04	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	546.84	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	415.17	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,213.67	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,169.86	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,979.13	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,438.21	Buy	377 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,613.52	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,161.17	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,627.60	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,589.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	256.88	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,384.09	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	640.96	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,067.20	Buy	520 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	377.91	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	96,822.00	Buy	4,890 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	39.28	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	251.94	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,280.50	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,939.41	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	444.82	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	240.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	814.80	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,251.20	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,904.63	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,278.68	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,248.08	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,255.50	Buy	530 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,732.72	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	401.20	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,860.48	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	395.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	264.68	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	481.20	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,389.47	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	36,001.95	Buy	1,851 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,111.40	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	954.03	Buy	49 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/5/2018	320.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	622.72	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,877.16	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	936.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,035.92	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	388.00	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	261.43	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,198.42	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,550.60	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	431.20	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,977.27	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,161.04	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,305.43	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,478.10	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,020.62	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,183.20	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,133.90	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	270.20	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	598.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,929.70	Buy	655 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,326.80	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	117.21	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,415.16	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	14,962.43	Buy	763 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	36,723.22	Buy	1,891 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,183.16	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,519.92	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	485.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,896.59	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,954.96	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	180.09	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,555.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20,848.65	Buy	1,061 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	13,734.26	Buy	694 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,850.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	550.48	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,054.48	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	682.38	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	930.13	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,335.08	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,460.78	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,169.67	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,061.59	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	315.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	275.10	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,664.92	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,347.92	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	370.88	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,382.51	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	932.16	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,067.58	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	560.56	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,087.50	Buy	625 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	404.46	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,364.51	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,338.35	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,504.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,780.00	Buy	389 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,444.80	Buy	376 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	1,740.00	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,584.36	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	941.41	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,680.84	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	11,074.46	Buy	554 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,996.14	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20.02	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	239.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,159.42	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,703.68	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,465.48	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	621.55	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	14,162.48	Buy	716 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,406.50	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,148.55	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	120.30	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	271.60	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,146.66	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,148.14	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,197.70	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	319.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	339.66	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	39.80	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,762.20	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,088.08	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,531.02	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,325.80	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	850.97	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	281.68	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,302.65	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	983.28	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	295.20	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,077.45	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,066.23	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,922.96	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,373.50	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	11,016.81	Buy	567 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,118.96	Buy	109 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,868.37	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	100.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,284.40	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	96.75	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,417.60	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,034.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	586.65	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,028.56	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	308.96	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,324.16	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	966.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,831.32	Buy	247 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,252.88	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,621.82	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,350.90	Buy	530 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,027.67	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,057.35	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,747.00	Buy	550 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	234.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,066.96	Buy	156 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	460.69	Buy	23 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	175.28	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,474.51	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	986.34	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,010.56	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	40.02	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,221.40	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,307.84	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	300.15	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,324.62	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,017.84	Buy	361 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,593.52	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	930.24	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,131.58	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20,190.35	Buy	1,007 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	284.34	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,354.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,782.04	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	315.36	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,705.75	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,173.51	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	986.86	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,030.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,370.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,293.44	Buy	424 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,283.28	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,100.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,342.05	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	231.78	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,884.40	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	160.00	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,320.56	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,575.96	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	77.24	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	15,279.32	Buy	788 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,393.28	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,374.86	Buy	473 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,100.40	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	15,688.08	Buy	807 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,131.80	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,583.90	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	991.95	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,202.10	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	493.75	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	312.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,374.02	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,258.40	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	281.12	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,276.80	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,712.26	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	426.14	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,183.71	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,804.23	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,907.08	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	232.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,663.60	Buy	392 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	503.36	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	796.80	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,107.12	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,222.75	Buy	61 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	1,303.50	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	990.42	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	339.83	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,392.31	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,000.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	16,688.34	Buy	834 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,093.04	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,235.55	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	261.95	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,929.71	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,399.68	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,713.96	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,106.60	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,468.40	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	474.24	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	39.82	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	526.50	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,601.21	Buy	487 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,323.92	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,153.52	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	312.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,135.60	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,045.44	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	101.80	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	315.04	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	37,641.34	Buy	1,903 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	296.40	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	700.35	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,742.47	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,076.55	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,638.00	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,476.02	Buy	434 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	522.45	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	23,400.00	Buy	1,170 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,997.55	Buy	407 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	314.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	307.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,422.20	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	196.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	620.93	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	14,108.64	Buy	714 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,737.00	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	427.68	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	911.26	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	704.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	394.70	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,184.01	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,067.00	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,690.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,804.45	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,234.40	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	525.15	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,460.78	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,669.85	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,905.00	Buy	250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	253.11	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,479.06	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	660.33	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,613.60	Buy	132 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/5/2018	1,005.21	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,354.66	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	443.67	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	463.92	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,233.52	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	20.07	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	680.68	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,474.24	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,915.90	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,452.62	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	380.38	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,853.01	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,295.10	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,808.85	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	623.10	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,815.52	Buy	507 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	988.89	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,228.68	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	22,317.89	Buy	1,151 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,034.63	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,935.72	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	639.04	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	413.28	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,515.50	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,560.96	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	6,923.32	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	293.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	12,468.75	Buy	625 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,724.60	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	244.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,994.40	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,633.76	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,057.46	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,458.54	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	296.55	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,094.50	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,889.85	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,482.70	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,819.08	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	976.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,491.88	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	8,897.30	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,195.98	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,097.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	279.44	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,194.72	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,466.80	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,423.20	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	9,631.86	Buy	497 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	10,850.36	Buy	557 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,166.43	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,960.00	Buy	198 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	4,297.92	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,527.30	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	881.32	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	5,112.72	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	3,661.83	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	452.87	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	598.20	Buy	30 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/5/2018	201.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	778.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	890.10	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	7,669.48	Buy	392 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	259.61	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	1,015.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	2,908.20	Buy	148 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/5/2018	255.19	Buy	13 Ordinary Shares
Morgan Stanley & Co. International Plc	11/5/2018	2,878.68	Buy	149 Ordinary Shares
Morgan Stanley & Co. International Plc	11/5/2018	12,953.43	Buy	657 Ordinary Shares
Morgan Stanley & Co. LLC	11/5/2018	N/A	Borrow	193,067 Ordinary Shares
Morgan Stanley & Co. International Plc	11/5/2018	N/A	Collateral Received	9,874 Ordinary Shares
Morgan Stanley & Co. International Plc	11/6/2018	N/A	Borrow	168,294 Ordinary Shares
Morgan Stanley & Co. International Plc	11/7/2018	N/A	Borrow	7,174 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/7/2018	N/A	Borrow	200,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,422.60	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,759.90	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,223.01	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,104.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,240.89	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,321.82	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,500.56	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	14,247.76	Buy	626 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,992.80	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	9,158.68	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,700.90	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,562.33	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	137.82	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,451.60	Buy	108 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,251.25	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,366.40	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,758.60	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,586.08	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	9,478.37	Buy	433 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,921.46	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,435.92	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,727.70	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,448.16	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,543.52	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,608.48	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,191.44	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	29,202.72	Buy	1,328 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,220.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	15,224.85	Buy	690 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,449.00	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,247.84	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,274.35	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,661.40	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,172.48	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,233.36	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	554.88	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,816.30	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	344.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,296.75	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,101.28	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,394.08	Buy	368 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,697.93	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,286.88	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,246.86	Buy	54 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/8/2018	1,128.40	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,541.80	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,423.55	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,826.01	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,711.64	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	591.57	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,503.44	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,808.00	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,573.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,696.50	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,737.34	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	22.95	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	9,202.95	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,367.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,452.43	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,176.95	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,018.90	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	14,829.63	Buy	653 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,458.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	15,973.20	Buy	696 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,178.54	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,095.36	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,422.20	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,264.71	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,708.40	Buy	120 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,251.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,222.56	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,265.55	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,010.17	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	13,451.76	Buy	612 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,239.84	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	116.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,214.46	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,063.40	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,132.56	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,141.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	352.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,735.83	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,372.84	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,744.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	432.63	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,158.40	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,715.18	Buy	118 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,555.20	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,392.32	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,115.04	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,066.72	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,643.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,507.76	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	253.88	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	851.20	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,111.32	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	135.90	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,304.00	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,246.30	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,618.84	Buy	159 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,393.48	Buy	106 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,450.30	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,421.28	Buy	63 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/8/2018	1,160.70	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,059.39	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	202,327.20	Buy	8,816 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,760.54	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	11,109.96	Buy	486 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,356.82	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,235.47	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,524.25	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,983.20	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,323.91	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,764.37	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,679.60	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,192.00	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	10,579.20	Buy	480 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,526.70	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,131.69	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	21,965.90	Buy	1,051 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	10,978.00	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	18,237.48	Buy	802 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,321.99	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,059.84	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,137.29	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,507.35	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,848.00	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,671.11	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	810.60	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,286.40	Buy	330 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,463.46	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,274.56	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,072.98	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,305.60	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	295.36	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,101.10	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	13,205.58	Buy	582 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	409.50	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,622.00	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	508.42	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,908.14	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,606.24	Buy	347 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,736.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,297.86	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,590.90	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,952.32	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	262.92	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,531.62	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,680.46	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,730.86	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,402.44	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,312.72	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	16,690.41	Buy	733 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,066.40	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	21.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,268.24	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	685.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,198.30	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,443.96	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,383.04	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,232.00	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	508.20	Buy	22 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/8/2018	2,258.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,345.58	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	616.14	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,584.38	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,138.64	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,265.04	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,318.16	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,495.50	Buy	115 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,677.13	Buy	257 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,538.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	319.48	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	15,961.20	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,201.51	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,430.96	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,955.36	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,516.02	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,243.62	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,699.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,257.50	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,863.20	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,694.94	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,741.68	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,119.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,099.18	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	14,720.69	Buy	667 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,142.44	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,126.51	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,508.16	Buy	152 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,238.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,519.20	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,231.44	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,917.00	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	271.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,163.80	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,521.45	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,878.75	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,711.62	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,186.95	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,059.38	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	364.64	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,557.62	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	20,106.20	Buy	916 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,481.94	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,148.28	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,736.07	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,601.60	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,321.74	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,162.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	13,910.76	Buy	612 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	872.10	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,847.58	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	24,549.36	Buy	1,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,777.95	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,557.76	Buy	288 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,004.00	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,044.12	Buy	306 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,665.26	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,418.24	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,500.06	Buy	69 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/8/2018	6,364.00	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	802.20	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,500.76	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,690.96	Buy	168 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,591.74	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	253.32	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	10,041.12	Buy	456 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,252.66	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,267.10	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,403.44	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,051.74	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,001.60	Buy	320 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,602.47	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,220.24	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,235.52	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,305.83	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	10,508.31	Buy	477 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,849.60	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,075.30	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	596.44	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	115.35	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,800.72	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,611.16	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,744.14	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,567.04	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	353.52	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	16,525.60	Buy	728 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,220.51	Buy	379 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	15,336.00	Buy	675 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,485.48	Buy	158 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,256.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	460.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,370.40	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,058.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	68,046.75	Buy	2,965 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	764.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	278.64	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,254.00	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,142.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,461.72	Buy	329 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	22,317.75	Buy	981 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,305.87	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,242.50	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	294.32	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,212.11	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,685.72	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	12,048.75	Buy	525 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	878.18	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,658.56	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,696.80	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,599.88	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	10,478.80	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,335.16	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,223.24	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,041.66	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,484.00	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,752.30	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,085.21	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,900.80	Buy	88 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/8/2018	2,810.88	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,768.34	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,633.40	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,212.11	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,032.80	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,684.50	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	2,317.50	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,091.40	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,901.00	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	14,608.10	Buy	661 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,496.11	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,544.91	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	8,761.68	Buy	387 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,565.60	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,183.52	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	7,424.10	Buy	339 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	803.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,460.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,093.22	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,765.44	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,735.63	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,459.92	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	23.00	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,310.80	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	3,747.37	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,241.81	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,779.08	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,308.20	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	9,933.01	Buy	437 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,696.31	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	1,728.00	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	275.40	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,326.21	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	5,119.32	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	6,900.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	326.85	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/8/2018	4,065.96	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	248.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,237.82	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,400.70	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	16,259.50	Buy	775 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,516.40	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	831.09	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,980.00	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	452.76	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,562.40	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	213.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,459.35	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,077.44	Buy	246 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	379.44	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,091.48	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,200.42	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,570.52	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,208.97	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,028.83	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	212.00	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,494.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,020.22	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,715.23	Buy	177 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	1,114.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,481.17	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	400.52	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,180.88	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	421.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	894.40	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	729.72	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,928.50	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,221.36	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,853.67	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	14,517.23	Buy	689 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,288.05	Buy	195 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	210.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,471.31	Buy	113 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	436.17	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,157.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,575.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	36,212.16	Buy	1,608 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,970.56	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,511.79	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	937.80	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	255.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	952.16	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	315.84	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	806.52	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	336.80	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,057.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,718.70	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	507.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	209.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,254.96	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.33	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,913.94	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	424.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	8,988.35	Buy	427 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	747.95	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	397.86	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,930.24	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	275.34	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	341.44	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	743.40	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	874.53	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	820.56	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,566.88	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,722.00	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,219.74	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	794.20	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,355.20	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	977.60	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,390.62	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	486.45	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.00	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,423.08	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	559.26	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	960.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	402.42	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,808.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	197.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,116.00	Buy	196 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/9/2018	2,967.30	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	211.50	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,126.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,803.58	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,112.28	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,044.19	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,646.15	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,443.84	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,452.22	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.99	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	265.72	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,610.02	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,080.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,008.40	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	83.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,443.08	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,630.50	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,277.50	Buy	150 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	223.52	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	21.08	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	968.67	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,192.32	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	125.04	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	421.40	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,251.98	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,033.41	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	733.25	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,787.52	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,408.55	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	546.00	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	916.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,045.50	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,467.90	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,747.52	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,620.90	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,892.00	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,972.80	Buy	90 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,972.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,232.73	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	714.12	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,141.92	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,191.68	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	482.54	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	870.43	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,003.84	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	968.40	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,092.86	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,697.52	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,028.88	Buy	286 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	405.36	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	650.88	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,398.40	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	204.80	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	709.92	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	712.14	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,956.35	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	264.29	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	254.88	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,210.00	Buy	200 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	4,458.30	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	702.24	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,398.80	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,468.80	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,165.00	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,069.12	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	935.44	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	798.46	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	8,765.12	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	468.51	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	210.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	526.50	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	938.69	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	907.73	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,512.70	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	223.74	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	464.20	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	696.63	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,611.96	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	964.44	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,624.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,616.52	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	769.68	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,480.03	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	255.72	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,048.78	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	293.30	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,151.28	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,909.04	Buy	283 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	510.48	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	688.38	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	769.30	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,878.75	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	832.30	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	249.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,382.21	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	691.90	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,613.94	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,548.00	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	732.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,301.57	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,119.74	Buy	98 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,363.63	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,857.68	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,463.04	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,614.75	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	694.32	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,182.57	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	8,760.72	Buy	422 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,561.77	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	551.61	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,132.49	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,844.45	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,542.96	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	908.59	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,866.50	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	715.02	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,516.20	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	366.84	Buy	18 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	206.30	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	18,602.70	Buy	885 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,097.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	264,620.78	Buy	12,589 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	183.60	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	818.61	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,001.65	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,277.16	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	696.66	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	722.04	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,630.86	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	730.32	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,053.60	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,541.41	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	213.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	41.26	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,794.32	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	953.16	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,505.58	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	228.47	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	271.70	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,076.96	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	235.29	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	489.84	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	783.66	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,461.90	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	272.87	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	936.10	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	890.11	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,545.84	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,877.92	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,467.05	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	690.36	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,961.00	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	203.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,628.33	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	948.15	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,568.74	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	881.16	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,974.02	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	901.28	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	46,368.68	Buy	2,059 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	210.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	252.60	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	876.77	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,011.54	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,200.12	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	10,015.04	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,129.56	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	252.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	210.70	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,204.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,279.50	Buy	345 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,032.91	Buy	141 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,413.32	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,222.08	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	856.90	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,650.53	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	863.05	Buy	41 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	4,888.34	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,539.28	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,810.16	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,042.71	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,269.47	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,046.52	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,781.80	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,136.24	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	928.80	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,816.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,197.52	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	991.76	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	593.34	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,500.75	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,051.62	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	958.05	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	211.40	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	254.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	84.16	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	512.88	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	255.24	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	22.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	961.20	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,628.74	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,471.72	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,000.16	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,798.72	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	36,070.32	Buy	1,716 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,744.88	Buy	229 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,539.28	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	272.48	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,914.34	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,995.70	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	819.00	Buy	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	760.72	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	255.36	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	10,378.94	Buy	494 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	9,245.34	Buy	439 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	62.64	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,399.80	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,975.83	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,236.30	Buy	110 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	920.48	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	126.72	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,613.92	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	634.80	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,088.40	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,688.38	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	752.21	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,979.64	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,943.54	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,005.20	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,670.76	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,450.02	Buy	66 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	693.33	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,799.34	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,110.20	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,049.09	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,097.28	Buy	192 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/9/2018	1,800.48	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	203.10	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	785.88	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	527.25	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,212.78	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,055.12	Buy	238 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,404.65	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,016.61	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	578.88	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	20.83	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	80.92	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,454.52	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	395.64	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,642.96	Buy	311 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	232.21	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	253.08	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,303.86	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,558.08	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	493.44	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,130.76	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,089.94	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,123.10	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,235.30	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	440.79	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	761.76	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,208.48	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	236.28	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,890.98	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	663.36	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	995.46	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,951.98	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,519.64	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,135.99	Buy	143 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.88	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	230.89	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	924.42	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	105.10	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	679.14	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.00	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	954.00	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,320.00	Buy	60 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,058.40	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,198.08	Buy	248 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	543.14	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	305.76	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,424.50	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,070.40	Buy	192 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,151.97	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,993.80	Buy	190 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,289.80	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	53,348.76	Buy	2,538 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	264.42	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	751.47	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	9,890.97	Buy	487 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,049.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,345.67	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,863.75	Buy	375 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,214.22	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,715.36	Buy	176 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	1,453.83	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	6,369.06	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,064.95	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,502.13	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	232.76	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,917.28	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,400.75	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,411.60	Buy	205 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	523.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.11	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,170.18	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,790.14	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,034.84	Buy	93 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	273.65	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,000.32	Buy	94 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	16,103.25	Buy	765 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,486.26	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,796.20	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,064.00	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	24,772.00	Buy	1,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	13,480.23	Buy	641 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,013.28	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	649.28	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	208.20	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,200.03	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	21.22	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	349.60	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,361.60	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	966.92	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,131.52	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,046.72	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	4,448.40	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,230.32	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,058.72	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,100.80	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,870.88	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	231.22	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,160.43	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	257.04	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,153.44	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	2,849.20	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	464.86	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,571.94	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,001.10	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,807.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	273.26	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,010.62	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	7,244.64	Buy	344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,688.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,592.25	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	9,916.72	Buy	472 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,953.40	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	779.22	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	210.60	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	557.70	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,292.08	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	1,185.52	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	3,555.90	Buy	162 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/9/2018	5,940.17	Buy	283 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/9/2018	3,823.20	Buy	180 Ordinary Shares
Morgan Stanley & Co. International Plc	11/9/2018	526.75	Buy	25 Ordinary Shares
Morgan Stanley & Co. International Plc	11/9/2018	863.87	Buy	41 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/9/2018	42,266.12	Buy	2,000 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/9/2018	34,105.40	Buy	1,600 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/9/2018	64,455.36	Buy	3,000 Ordinary Shares
Morgan Stanley & Co. International Plc	11/9/2018	N/A	Borrow	90,655 Ordinary Shares
Morgan Stanley & Co. International Plc	11/9/2018	N/A	Collateral Received	105,050 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	860.40	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,032.48	Buy	48 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,362.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,455.04	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	257.76	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,833.64	Buy	454 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	20,757.50	Buy	950 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	502.90	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	546.00	Buy	25 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,832.50	Buy	450 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	21,655.49	Buy	983 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,303.27	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,959.20	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	284.83	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,608.67	Buy	443 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,669.22	Buy	538 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,097.60	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,914.55	Buy	227 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	14,233.15	Buy	655 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,184.26	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,382.22	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,162.08	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	14,174.48	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	34,818.85	Buy	1,595 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,814.78	Buy	129 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,513.17	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,161.60	Buy	512 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,316.55	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,338.64	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,730.00	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	37,198.35	Buy	1,715 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,773.68	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,868.09	Buy	223 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	51,646.00	Buy	2,380 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,551.08	Buy	443 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,449.60	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,332.23	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,924.54	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	17,322.32	Buy	799 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,932.29	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	10,893.40	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	215.90	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,833.53	Buy	131 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,079.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	151.55	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,206.48	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,453.32	Buy	204 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,097.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,990.88	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,858.10	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,903.13	Buy	87 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/12/2018	1,552.42	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,993.06	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,987.11	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,360.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,522.83	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	18,428.00	Buy	850 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,997.32	Buy	92 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,094.97	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	39,947.95	Buy	1,835 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,929.36	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,453.30	Buy	530 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	37,216.35	Buy	1,719 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,265.56	Buy	58 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,193.89	Buy	193 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,270.76	Buy	242 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,687.55	Buy	123 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,076.62	Buy	279 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,562.71	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,556.92	Buy	303 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	30,263.74	Buy	1,394 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,230.06	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,489.88	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,875.46	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,066.73	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	12,929.28	Buy	592 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	951.28	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	654.60	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	21,561.65	Buy	995 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,417.00	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,182.95	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	29,119.86	Buy	1,386 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,727.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,559.16	Buy	71 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,887.15	Buy	455 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	12,032.88	Buy	554 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,011.54	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,059.20	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,721.92	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,972.68	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,217.76	Buy	424 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,399.04	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	16,898.16	Buy	778 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,648.08	Buy	214 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,468.46	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,358.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,997.85	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,363.32	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,773.13	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,741.34	Buy	83 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	7,246.05	Buy	335 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	53,825.10	Buy	2,485 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,482.40	Buy	208 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,743.62	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	31,449.60	Buy	1,440 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,129.42	Buy	191 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	13,457.07	Buy	621 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	500.48	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,394.24	Buy	528 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,650.65	Buy	261 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/12/2018	2,978.40	Buy	136 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,532.20	Buy	529 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,916.52	Buy	179 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,476.01	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,664.82	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	108.85	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,397.76	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	18,587.70	Buy	855 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,936.25	Buy	135 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,754.49	Buy	219 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,686.25	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,498.72	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,094.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	13,620.60	Buy	630 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,412.48	Buy	112 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,596.18	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,386.24	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,456.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,999.82	Buy	277 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	12,882.80	Buy	602 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,563.22	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	261.84	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,218.50	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	371.62	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,924.08	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	20,317.26	Buy	921 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	13,478.80	Buy	620 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,430.00	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,974.90	Buy	230 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,886.10	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	13,397.48	Buy	614 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,427.57	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	10,792.96	Buy	496 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	12,808.90	Buy	590 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	59,452.29	Buy	2,741 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,835.82	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,300.98	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	7,059.00	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,900.60	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	43.68	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	8,304.68	Buy	382 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,984.00	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,895.41	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,286.79	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,860.00	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	22,327.80	Buy	1,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,117.51	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,890.58	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,027.89	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	72,564.80	Buy	3,344 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,379.84	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	19,544.48	Buy	904 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,344.37	Buy	107 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	777.96	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,808.96	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	8,062.30	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,103.64	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	8,907.64	Buy	406 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,104.82	Buy	141 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/12/2018	45,522.75	Buy	2,093 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	33,861.14	Buy	1,549 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,576.08	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	17,257.68	Buy	792 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	51,170.47	Buy	2,357 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	7,879.98	Buy	366 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,962.87	Buy	91 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,719.00	Buy	220 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	20,618.50	Buy	959 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,165.14	Buy	281 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	14,503.65	Buy	665 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,345.90	Buy	245 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	39,719.60	Buy	1,822 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,425.49	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	5,107.36	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	16,395.00	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,559.96	Buy	117 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	965.70	Buy	45 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,863.52	Buy	226 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,188.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	937.40	Buy	43 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	15,356.04	Buy	707 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,376.75	Buy	525 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,236.86	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,618.79	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,248.30	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	6,316.20	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	18,295.20	Buy	847 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,431.95	Buy	65 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,292.30	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,057.90	Buy	187 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	8,062.65	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	16,464.75	Buy	757 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,333.87	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	43.32	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,449.60	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	12,929.35	Buy	595 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,302.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	8,840.61	Buy	411 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	258.00	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,341.44	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	11,068.20	Buy	516 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,958.29	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,413.70	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,983.86	Buy	137 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	373.15	Buy	17 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	15,580.80	Buy	720 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,274.76	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,344.78	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	14,517.91	Buy	691 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	20,682.72	Buy	954 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,599.80	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	15,178.65	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,474.12	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,555.20	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,039.65	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,400.32	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,491.78	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	1,549.93	Buy	71 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/12/2018	20,310.57	Buy	939 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	3,963.78	Buy	183 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	9,200.80	Buy	424 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,292.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	2,794.88	Buy	128 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	4,791.28	Buy	221 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	259.80	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	133,803.43	Buy	6,159 Ordinary Shares
Morgan Stanley & Co. International Plc	11/12/2018	502.90	Buy	23 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/12/2018	65,086.34	Buy	3,000 Ordinary Shares
Morgan Stanley Wealth Management Australia Pty Ltd	11/12/2018	8,171.25	Buy	375 Ordinary Shares
Morgan Stanley & Co. LLC	11/12/2018	N/A	Borrow	912,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2018	N/A	Borrow	300,000 Ordinary Shares
Morgan Stanley & Co. International Plc	11/12/2018	N/A	Collateral Received	100,000 Ordinary Shares

## 6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
Morgan Stanley & Co. International plc	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley & Co. LLC	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley Smith Barney LLC	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley Wealth Management Australia Pty Ltd	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley Investment Management Inc.	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley Australia Securities Limited	Is a body corporate controlled by each upstream entity as listed in Annexure A

## 7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Morgan Stanley & Co. International plc	Legal & Compliance Department, 25 Cabot Square, Canary Wharf, London, E14 4QA, UNITED KINGDOM.
Morgan Stanley & Co. LLC	1585 Broadway, New York, 10036, USA.
Morgan Stanley Smith Barney LLC	1585 Broadway, New York, 10036, USA.
Morgan Stanley Wealth Management Australia Pty Ltd	Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.
Morgan Stanley Investment Management Inc.	522 5th Avenue, 6th Floor, New York, 10036, USA.
Morgan Stanley Australia Securities Limited	Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.
Morgan Stanley	1585 Broadway, New York, New York, 10036, USA.

**Signature**

print name Wilson Li

capacity Vice President

sign here

Date November 15, 2018



Annexure A

List of Morgan Stanley and its subsidiaries that have a relevant interest or deemed to have a relevant interest in the shares or units stated in Section 3.

Name
Morgan Stanley
Morgan Stanley International Holdings Inc.
Morgan Stanley International Limited
Morgan Stanley Investments (UK)
Morgan Stanley & Co. International plc
Morgan Stanley International Incorporated
Morgan Stanley (Australia) Securities Holdings Pty Limited
Morgan Stanley Australia Securities Limited
Morgan Stanley Capital Management, LLC
Morgan Stanley Investment Management Inc.
Morgan Stanley Domestic Holdings, Inc.
Morgan Stanley Wealth Management Australia Pty Ltd
Morgan Stanley & Co. LLC
Morgan Stanley Smith Barney LLC

Signature

print name    Wilson Li

capacity    Vice President

sign here

date    November 15, 2018

#### DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
  - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown."
- (9) Details of the consideration must include any and all benefits, moneys and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

# GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 603.

## Signature

This form must be signed by either a director or a secretary of the substantial holder.

Nil

## Lodging period

## Lodging Fee

Nil

## Other forms to be completed

Nil

## Additional information

- (a) If additional space is required to complete a question, the information may be included on a separate piece of paper annexed to the form.
- (b) This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. A copy of this notice must also be given to each relevant securities exchange.
- (c) The person must give a copy of this notice:
  - (i) within 2 business days after they become aware of the information; or
  - (ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:
    - (A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and
    - (B) the person becomes aware of the information during the bid period.

## Annexures

To make any annexure conform to the regulations, you must

- 1 use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides
- 2 show the corporation name and ACN or ARBN
- 3 number the pages consecutively
- 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied
- 5 identify the annexure with a mark such as A, B, C, etc
- 6 endorse the annexure with the words:  
*This is annexure (mark) of (number) pages referred to in form (form number and title)*
- 7 sign and date the annexure.

The annexure must be signed by the same person(s) who signed the form.

**Information in this guide is intended as a guide only. Please consult your accountant or solicitor for further advice.**

### Annexure B

This is Annexure B referred to in the Form 603: Notice of becoming a substantial holder issued by Morgan Stanley and its subsidiaries. The following is description of the securities lending agreements referenced in the accompanying Form 603.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and HSBPGULF
<b>Transfer Date</b>	20181008;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and CITIBANK NA
<b>Transfer Date</b>	20181010;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.



<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and CALIFORNIA STATE TEACHERS' RETIREMENT SYSTEM
<b>Transfer Date</b>	20181002; 20181008; 20181010; 20181011; 20181012; 20181015; 20181017; 20181018; 20181019; 20181024;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and THE NORTHERN TRUST COMPANY
<b>Transfer Date</b>	20181108;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Overseas Securities Lender's Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and JPMORGAN CHASE BANK, N.A.
<b>Transfer Date</b>	20181017; 20181024; 20181025; 20181112;
<b>Holder of Voting Rights</b>	Each Party undertakes that where it holds securities of the same description as any securities borrowed by it or transferred to it by way of collateral at a time when a right to vote arises in respect of such securities, it will use its best endeavours to arrange for the voting rights attached to such securities to be exercised in accordance with the instructions of the Lender or Borrower (as the case may be).
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	As stated above.
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered. The Borrower shall redeliver such Equivalent Securities not later than the expiry of such notice in accordance with the Lender's instructions.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established in accordance with the Agreement and on the basis of the Relevant Values so established, the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

<b>Schedule</b>	
<b>Type of Agreement</b>	Overseas Securities Lender's Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and ISHARES IV PLC-ISHARES MSCI EMU MID CAP UCITS ETF
<b>Transfer Date</b>	20181017; 20181106;
<b>Holder of Voting Rights</b>	Each Party undertakes that where it holds securities of the same description as any securities borrowed by it or transferred to it by way of collateral at a time when a right to vote arises in respect of such securities, it will use its best endeavours to arrange for the voting rights attached to such securities to be exercised in accordance with the instructions of the Lender or Borrower (as the case may be).
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	As stated above.
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered. The Borrower shall redeliver such Equivalent Securities not later than the expiry of such notice in accordance with the Lender's instructions.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established in accordance with the Agreement and on the basis of the Relevant Values so established, the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and SWISS REINSURANCE COMPANY LTD
<b>Transfer Date</b>	20181107; 20181108; 20181109; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b> Not applicable	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and THE BANK OF NEW YORK MELLON
<b>Transfer Date</b>	20181109; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b> Not applicable	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and NATIXIS
<b>Transfer Date</b>	20181024; 20181107; 20181108; 20181109; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	International Prime Brokerage Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and GLENEAGLE ASSET MANAGEMENT LIMITED AS RESPONSIBLE ENTITY FOR ALIUM MARKET NEUTRAL FUND
<b>Transfer Date</b>	20181106;
<b>Holder of Voting Rights</b>	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	At any time the client may return to the prime broker shares which the client previously sold short.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The prime broker may require the client to return shares delivered on behalf of the client at any time.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.



<b>Schedule</b>	
<b>Type of Agreement</b>	International Prime Brokerage Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and ELLERSTON GLOBAL EQUITY MANAGERS FUND
<b>Transfer Date</b>	20181102; 20181107;
<b>Holder of Voting Rights</b>	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	At any time the client may return to the prime broker shares which the client previously sold short.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The prime broker may require the client to return shares delivered on behalf of the client at any time.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.	

<b>Schedule</b>	
<b>Type of Agreement</b>	International Prime Brokerage Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and TOTUS CAPITAL PTY LTD AS TRUSTEE FOR TOTUS ALPHA FUND
<b>Transfer Date</b>	20181031;
<b>Holder of Voting Rights</b>	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	At any time the client may return to the prime broker shares which the client previously sold short.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The prime broker may require the client to return shares delivered on behalf of the client at any time.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and STATE STREET BANK AND TRUST COMPANY
<b>Transfer Date</b>	20181010; 20181011; 20181012; 20181017; 20181019; 20181102; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Master Securities Loan Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC, MS Securities Services Inc. and THE NORTHERN TRUST COMPANY
<b>Transfer Date</b>	20181017; 20181023; 20181024; 20181025; 20181101; 20181107; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.

<b>Schedule</b>	
<b>Type of Agreement</b>	Master Securities Loan Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC, MS Securities Services Inc. and JPMORGAN CHASE BANK, N.A.
<b>Transfer Date</b>	20181002; 20181017;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Master Securities Loan Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC, MS Securities Services Inc. and STATE STREET BANK AND TRUST COMPANY
<b>Transfer Date</b>	20181019; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Master Securities Loan Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC, MS Securities Services Inc. and BROWN BROTHERS HARRIMAN & CO.
<b>Transfer Date</b>	20181105; 20181106; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer DOMANDO MASTER FUND LP
<b>Transfer Date</b>	20170102; 20170124; 20170703; 20170704; 20170801; 20170802; 20170824; 20170922; 20171003; 20171102; 20171103; 20171107; 20171108; 20171110; 20171114; 20171115; 20171116; 20171123; 20171204; 20171205; 20171207; 20180103; 20180226; 20181102;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.



<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS PTY LIMITED AS TRUSTEE OF VGI PARTNERS MASTER FUND
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS OFFSHORE MASTER FUND
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS GLOBAL INVESTMENTS LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer CHAMPSTAR INVESTMENTS LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer BOUNTIFUL GLOBAL LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer HIGHWATER CAPITAL PTY LTD
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer CICERONE CAPITAL PTY LIMITED AS RESPONSIBLE ENTITY FOR MELBURY TRUST
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b> Not applicable	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b> The borrower may return shares to the lender at any time.	
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b> The lender may recall shares from the borrower at any time.	
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer LARAJ INVESTMENTS PTY LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b> Not applicable	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b> The borrower may return shares to the lender at any time.	
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b> The lender may recall shares from the borrower at any time.	
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	



<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer KENLEET INVESTMENTS NO 2 PTY LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer GME PTY LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Customer Prime Broker Account Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer AMB (GLOBAL) PTY LIMITED
<b>Transfer Date</b>	20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;
<b>Holder of Voting Rights</b>	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
<b>Are there any restrictions on voting rights?</b>	No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes
<b>If yes, detail</b>	The borrower may return shares to the lender at any time.
<b>Does the lender have the right to recall early?</b>	Yes
<b>If yes, detail</b>	The lender may recall shares from the borrower at any time.
<b>Will the securities be returned on settlement?</b>	Yes
<b>If yes, detail any exceptions</b>	In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.

<b>Schedule</b>	
<b>Type of Agreement</b>	Australian Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley Australia Securities Limited and JPMORGAN CHASE BANK, N.A.
<b>Transfer Date</b>	20181030; 20181107; 20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

<b>Schedule</b>	
<b>Type of Agreement</b>	Australian Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley Australia Securities Limited and CITIBANK NA
<b>Transfer Date</b>	20181031;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Australian Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley Australia Securities Limited and BNP PARIBAS SECURITIES SERVICES
<b>Transfer Date</b>	20181102;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Australian Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley Australia Securities Limited and NATIONAL AUSTRALIA BANK LIMITED
<b>Transfer Date</b>	20181112;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

The above schedules are based on the relevant standard agreements. The entity filing the report will, if requested by the company or responsible entity to whom the prescribed form must be given or ASIC, give a copy of the agreement to the company, responsible entity or ASIC.

**Signature**

print name Wilson Li

capacity Vice President

sign here

date November 15, 2018





