

Disclosure of ceasing to have substantial holding

Section 279, Financial Markets Conduct Act 2013

To [NZX Limited](#)
and
To [A2 MILK CO LTD \(ATM\)](#)

Date this disclosure made: [03 January, 2020](#)

Date last disclosure made: [27 December, 2019](#)

Date on which substantial holding ceased: [31 December, 2019](#)

Substantial product holder(s) giving disclosure

Full name(s): [Morgan Stanley and its Subsidiaries listed in Annexure A](#)

Summary of previous substantial holding

Class of quoted voting products: [Ordinary Shares](#)

Summary for **Morgan Stanley and its Subsidiaries listed in Annexure A**

For **last** disclosure,—

- (a) total number held in class: [40,137,508](#)
- (b) total in class: [735,880,598](#)
- (c) total percentage held in class: [5.454%](#)

For current holding **after** ceasing to have substantial holding,—

- (a) total number held in class: [35,998,590](#)
- (b) total in class: [735,880,598](#)
- (c) total percentage held in class: [4.892%](#)

Details of transactions and events giving rise to ceasing of substantial holding

Details of the transactions or other events requiring disclosure: [set out in the table below](#)

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
12/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	0.00 (AUD)	1,150 Ordinary Shares
12/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	0.00 (AUD)	2,410 Ordinary Shares
12/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	0.00 (AUD)	635 Ordinary Shares
12/26/2019	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	19,231 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Borrow	N/A	230 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Buy	1,524.00	100 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Buy	7,343.46	482 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Buy	776.51	51 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Buy	9,506.86	624 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Buy	N/A	11,058 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Buy	N/A	28,304 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Buy	N/A	3,024 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Buy	N/A	65,827 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Buy	N/A	73,174 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Decrease in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	19,231 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	4,339 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Sell	4,668.73	307 Ordinary Shares
12/27/2019	Morgan Stanley & Co. International plc	Sell	N/A	2,118 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Sell	N/A	2,185 Swaps
12/27/2019	Morgan Stanley & Co. International plc	Sell	N/A	24,426 Swaps
12/27/2019	Morgan Stanley & Co. LLC	Borrow Returned	N/A	29,598 Ordinary Shares
12/27/2019	Morgan Stanley & Co. LLC	Decrease in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	29,599 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,139.58 (AUD)	78 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,371.46 (AUD)	94 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,404.00 (AUD)	96 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,418.63 (AUD)	97 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,464.00 (AUD)	100 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,473.59 (AUD)	101 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,594.13 (AUD)	109 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,653.76 (AUD)	113 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,736.81 (AUD)	119 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,924.39 (AUD)	131 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	1,971.68 (AUD)	135 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Buy	10,591.74 (AUD)	722 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	102.48 (AUD)	7 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	102.80 (AUD)	7 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	12,469.50 (AUD)	850 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	15,021.67 (AUD)	1,031 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	15,173.10 (AUD)	1,035 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	15,746.40 (AUD)	1,080 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	16,206.48 (AUD)	1,107 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	16,751.35 (AUD)	1,145 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	161.26 (AUD)	11 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	17,236.98 (AUD)	1,179 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	17,298.80 (AUD)	1,180 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	18,858.07 (AUD)	1,289 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	186,206.16 (AUD)	12,719 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,043.30 (AUD)	139 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,051.00 (AUD)	140 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,058.60 (AUD)	141 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,076.04 (AUD)	142 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,119.68 (AUD)	144 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,124.25 (AUD)	145 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,223.76 (AUD)	152 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,274.63 (AUD)	155 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,340.80 (AUD)	160 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,379.78 (AUD)	162 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,389.58 (AUD)	163 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,469.09 (AUD)	169 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,562.00 (AUD)	175 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,659.93 (AUD)	182 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,684.56 (AUD)	184 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,744.80 (AUD)	188 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,870.29 (AUD)	197 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,886.05 (AUD)	197 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,919.00 (AUD)	200 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,946.66 (AUD)	201 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	2,951.22 (AUD)	202 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	205.10 (AUD)	14 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Buy	21,432.71 (AUD)	1,469 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	24,729.20 (AUD)	1,688 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	25,097.60 (AUD)	1,705 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	25,854.24 (AUD)	1,766 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	26,966.20 (AUD)	1,847 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	28,314.36 (AUD)	1,942 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	29,804.40 (AUD)	2,040 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,113.00 (AUD)	213 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,319.94 (AUD)	226 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,341.11 (AUD)	229 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,418.74 (AUD)	234 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,575.40 (AUD)	244 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,846.16 (AUD)	262 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	3,971.20 (AUD)	272 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	32,896.08 (AUD)	2,247 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	32,903.90 (AUD)	2,246 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	33,873.03 (AUD)	2,309 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	335.80 (AUD)	23 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,161.00 (AUD)	285 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,195.94 (AUD)	287 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,204.20 (AUD)	286 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,347.82 (AUD)	298 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,438.95 (AUD)	303 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,482.90 (AUD)	306 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,671.76 (AUD)	319 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	4,856.81 (AUD)	333 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	40,219.62 (AUD)	2,751 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	409.92 (AUD)	28 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	424.56 (AUD)	29 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	44,037.90 (AUD)	3,006 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,001.40 (AUD)	340 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,110.00 (AUD)	350 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,123.32 (AUD)	349 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,142.15 (AUD)	351 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,622.44 (AUD)	383 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Buy	5,870.00 (AUD)	400 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	513.80 (AUD)	35 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	543.35 (AUD)	37 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	598.19 (AUD)	41 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	6,359.70 (AUD)	435 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	6,777.54 (AUD)	462 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	642.40 (AUD)	44 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	660.15 (AUD)	45 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	672.98 (AUD)	46 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	699.36 (AUD)	48 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	7,141.85 (AUD)	489 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	7,406.64 (AUD)	508 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	7,940.30 (AUD)	542 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	722,450.10 (AUD)	49,314 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	73.30 (AUD)	5 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	730.00 (AUD)	50 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	74,773.60 (AUD)	5,104 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	744.60 (AUD)	51 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	759.72 (AUD)	52 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	77,398.28 (AUD)	5,294 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	77,735.52 (AUD)	5,328 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	8,030.00 (AUD)	550 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	8,032.70 (AUD)	547 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	8,552.70 (AUD)	585 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	807.95 (AUD)	55 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	817.04 (AUD)	56 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	818.44 (AUD)	56 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	849.70 (AUD)	58 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	85,074.20 (AUD)	5,827 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	861.11 (AUD)	59 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	87.72 (AUD)	6 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	88,185.96 (AUD)	6,036 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	9,386.04 (AUD)	642 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	9,407.09 (AUD)	643 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	9,634.58 (AUD)	659 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	9,731.40 (AUD)	662 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	922.64 (AUD)	63 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Buy	925.47 (AUD)	63 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,042.99 (AUD)	71 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,071,633.23 (AUD)	73,174 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,167.07 (AUD)	80 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,432.76 (AUD)	98 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,503.80 (AUD)	103 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,513.07 (AUD)	103 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,597.94 (AUD)	109 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,707.03 (AUD)	117 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,749.60 (AUD)	120 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,803.18 (AUD)	123 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,809.16 (AUD)	124 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,851.66 (AUD)	127 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	1,854.20 (AUD)	127 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	10,204.08 (AUD)	697 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	11,251.20 (AUD)	768 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	12,727.56 (AUD)	867 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	129,960.15 (AUD)	8,871 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	13,242.20 (AUD)	907 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	14,645.00 (AUD)	1,000 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	143,189.10 (AUD)	9,774 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	17,580.95 (AUD)	1,205 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	17,994.90 (AUD)	1,230 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	19,880.05 (AUD)	1,357 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,163.76 (AUD)	148 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,298.48 (AUD)	157 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,317.86 (AUD)	158 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,472.47 (AUD)	169 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,629.80 (AUD)	180 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,744.80 (AUD)	188 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,938.00 (AUD)	200 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	20,075.40 (AUD)	1,368 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	20,510.00 (AUD)	1,400 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	205.10 (AUD)	14 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	21,549.24 (AUD)	1,478 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	22,387.00 (AUD)	1,525 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Sell	22,541.55 (AUD)	1,545 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	25,260.69 (AUD)	1,729 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	25,605.09 (AUD)	1,746 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	25,833.54 (AUD)	1,767 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	26,043.15 (AUD)	1,785 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	262.44 (AUD)	18 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	28,455.06 (AUD)	1,941 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	29,915.30 (AUD)	2,042 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	29.26 (AUD)	2 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	292.60 (AUD)	20 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	298,117.26 (AUD)	20,412 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,408.79 (AUD)	233 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,449.80 (AUD)	235 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,491.46 (AUD)	238 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,545.30 (AUD)	242 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,575.82 (AUD)	244 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,638.16 (AUD)	248 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,677.15 (AUD)	251 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	3,962.02 (AUD)	271 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	30,076.00 (AUD)	2,060 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	30,731.24 (AUD)	2,102 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	31,755.24 (AUD)	2,178 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	32,259.33 (AUD)	2,199 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	32,734.18 (AUD)	2,239 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	33,434.00 (AUD)	2,290 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	335.80 (AUD)	23 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	35,137.05 (AUD)	2,405 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	36,911.49 (AUD)	2,523 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	366.00 (AUD)	25 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	37,346.64 (AUD)	2,551 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	379.60 (AUD)	26 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	396.09 (AUD)	27 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,163.85 (AUD)	285 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,245.41 (AUD)	289 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,353.78 (AUD)	298 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,671.76 (AUD)	319 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,766.12 (AUD)	326 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,860.48 (AUD)	332 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	4,931.42 (AUD)	338 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	41,841.12 (AUD)	2,858 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	41,869.70 (AUD)	2,858 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	42,514.78 (AUD)	2,906 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	424.56 (AUD)	29 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	43,906.70 (AUD)	2,995 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	43.91 (AUD)	3 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	44,066.81 (AUD)	3,009 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	440.10 (AUD)	30 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	480.81 (AUD)	33 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	49,077.50 (AUD)	3,350 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,250.38 (AUD)	359 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,354.44 (AUD)	364 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,354.44 (AUD)	364 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,515.51 (AUD)	377 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,870.00 (AUD)	400 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	5,944.56 (AUD)	408 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	512.40 (AUD)	35 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	529.20 (AUD)	36 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	539.09 (AUD)	37 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	54,351.50 (AUD)	3,710 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	543.35 (AUD)	37 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	554.42 (AUD)	38 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	56,803.68 (AUD)	3,888 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	6,039.92 (AUD)	412 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	6,444.36 (AUD)	442 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	645.92 (AUD)	44 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	7,105.25 (AUD)	485 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	7,141.85 (AUD)	489 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	73.30 (AUD)	5 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	744.60 (AUD)	51 Ordinary Shares

12/27/2019	Morgan Stanley Australia Securities Limited	Sell	764.40 (AUD)	52 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	77,719.92 (AUD)	5,316 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	8,789.20 (AUD)	602 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	862.58 (AUD)	59 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	9,679.84 (AUD)	661 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	9,904.51 (AUD)	677 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	925.47 (AUD)	63 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	932.48 (AUD)	64 Ordinary Shares
12/27/2019	Morgan Stanley Australia Securities Limited	Sell	96,955.91 (AUD)	6,634 Ordinary Shares
12/27/2019	Morgan Stanley Capital Services LLC	Buy	N/A	2,589 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Buy	N/A	454 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	1,673 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	1,821 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	14 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	262 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	3,034 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	314 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	482 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	499 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	738 Swaps
12/27/2019	Morgan Stanley Capital Services LLC	Sell	N/A	9,376 Swaps
12/30/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	0.00 (AUD)	2,540 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Borrow Returned	N/A	64,072 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Buy	1,520.00	100 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Buy	106.25	7 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Buy	130,672.78	8,653 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Buy	N/A	5,811 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Buy	N/A	86,998 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	5,771 Ordinary Shares
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	17,535 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	3,229 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	40,799 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	6,650 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	713 Swaps
12/30/2019	Morgan Stanley & Co. International plc	Sell	N/A	861 Swaps
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,049.04 (AUD)	72 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,054.80 (AUD)	72 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,063.25 (AUD)	73 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,063.25 (AUD)	73 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,080.40 (AUD)	74 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,118.81 (AUD)	77 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,191.46 (AUD)	82 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,257.32 (AUD)	86 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,280.84 (AUD)	88 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,283.04 (AUD)	88 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,313.10 (AUD)	90 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,336.30 (AUD)	92 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,341.82 (AUD)	92 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,414.26 (AUD)	97 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,443.42 (AUD)	99 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,514.24 (AUD)	104 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,520.48 (AUD)	104 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,557.39 (AUD)	107 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,581.12 (AUD)	108 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,588.13 (AUD)	109 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,713.36 (AUD)	118 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,726.34 (AUD)	118 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,775.10 (AUD)	122 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,777.54 (AUD)	122 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,929.84 (AUD)	132 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,937.76 (AUD)	132 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,956.40 (AUD)	134 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,985.60 (AUD)	136 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,300.99 (AUD)	707 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,351.40 (AUD)	709 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,439.88 (AUD)	719 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,467.60 (AUD)	715 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,658.00 (AUD)	730 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,804.32 (AUD)	738 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,920.80 (AUD)	748 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	10,979.62 (AUD)	751 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	11,043.45 (AUD)	759 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	11,057.33 (AUD)	761 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	11,506.35 (AUD)	790 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	12,632.19 (AUD)	867 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	12,693.30 (AUD)	870 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	12,725.44 (AUD)	874 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	12,894.45 (AUD)	885 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	12,950.20 (AUD)	887 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	13,457.34 (AUD)	923 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	13,914.78 (AUD)	957 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	131.09 (AUD)	9 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	131.27 (AUD)	9 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	14,527.59 (AUD)	993 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	14,741.49 (AUD)	1,009 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	14,963.39 (AUD)	1,027 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	14.52 (AUD)	1 Ordinary Share
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	145.90 (AUD)	10 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	145.95 (AUD)	10 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	146.35 (AUD)	10 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	15,100.80 (AUD)	1,040 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	15,171.31 (AUD)	1,037 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	15,942.96 (AUD)	1,089 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	16,173.60 (AUD)	1,104 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	16,180.78 (AUD)	1,106 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	16,997.35 (AUD)	1,165 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	160.49 (AUD)	11 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	17,748.64 (AUD)	1,219 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	17,855.80 (AUD)	1,223 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	17,865.12 (AUD)	1,227 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	18,021.42 (AUD)	1,242 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	18,624.00 (AUD)	1,280 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	188.89 (AUD)	13 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	19,048.83 (AUD)	1,311 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	19,746.27 (AUD)	1,359 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,044.50 (AUD)	141 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,090.16 (AUD)	144 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,093.52 (AUD)	143 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,094.95 (AUD)	143 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,154.88 (AUD)	148 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,168.20 (AUD)	148 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,181.75 (AUD)	150 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,384.56 (AUD)	164 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,384.69 (AUD)	163 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,413.95 (AUD)	165 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,433.19 (AUD)	167 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,491.53 (AUD)	170 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,552.00 (AUD)	176 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,615.19 (AUD)	179 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,646.00 (AUD)	180 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,666.31 (AUD)	183 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,673.63 (AUD)	183 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,687.13 (AUD)	185 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,702.58 (AUD)	186 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,728.33 (AUD)	187 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,892.78 (AUD)	198 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,897.44 (AUD)	199 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,989.93 (AUD)	205 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	20,632.26 (AUD)	1,419 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	20,672.19 (AUD)	1,413 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	21,140.91 (AUD)	1,449 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	218.63 (AUD)	15 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	219.15 (AUD)	15 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	22,244.64 (AUD)	1,532 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	23,184.80 (AUD)	1,588 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	23,496.64 (AUD)	1,616 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	24,186.20 (AUD)	1,660 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	247.01 (AUD)	17 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	261.63 (AUD)	18 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	261.90 (AUD)	18 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	262.62 (AUD)	18 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	27,377.03 (AUD)	1,879 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	27,406.08 (AUD)	1,872 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	276.64 (AUD)	19 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	277.97 (AUD)	19 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	277.97 (AUD)	19 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	29,859.84 (AUD)	2,048 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	290.80 (AUD)	20 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,092.76 (AUD)	213 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,109.42 (AUD)	214 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,109.42 (AUD)	214 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,271.50 (AUD)	225 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,301.72 (AUD)	227 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,333.36 (AUD)	228 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,339.60 (AUD)	230 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,362.21 (AUD)	231 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,407.04 (AUD)	234 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,472.05 (AUD)	237 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,623.28 (AUD)	248 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,653.31 (AUD)	251 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,671.03 (AUD)	253 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,681.72 (AUD)	252 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	3,933.90 (AUD)	270 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	30,545.10 (AUD)	2,095 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	30,797.88 (AUD)	2,108 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	305.13 (AUD)	21 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	306.18 (AUD)	21 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	307.02 (AUD)	21 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	307.23 (AUD)	21 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	319.44 (AUD)	22 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	32,207.22 (AUD)	2,209 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	32,251.72 (AUD)	2,206 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	32,578.07 (AUD)	2,223 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	33,153.12 (AUD)	2,277 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	33,327.99 (AUD)	2,278 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	335.80 (AUD)	23 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	336.72 (AUD)	23 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	34,032.60 (AUD)	2,331 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	35,598.50 (AUD)	2,450 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	350.04 (AUD)	24 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	36,170.85 (AUD)	2,469 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	37,281.00 (AUD)	2,550 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	38,680.74 (AUD)	2,653 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	38,927.76 (AUD)	2,659 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	39,496.40 (AUD)	2,696 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,217.96 (AUD)	289 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,231.14 (AUD)	291 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,362.00 (AUD)	300 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,388.06 (AUD)	302 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,626.90 (AUD)	318 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	4,806.69 (AUD)	329 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	41,308.14 (AUD)	2,841 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	42,953.20 (AUD)	2,942 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	43.61 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	43.64 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	43.71 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	43.73 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	436.80 (AUD)	30 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	44,275.65 (AUD)	3,043 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	47,785.80 (AUD)	3,273 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	48,132.41 (AUD)	3,299 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	493.68 (AUD)	34 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,027.38 (AUD)	346 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,089.00 (AUD)	350 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,185.43 (AUD)	357 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,281.65 (AUD)	363 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,479.10 (AUD)	374 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,551.80 (AUD)	380 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,776.35 (AUD)	397 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,780.32 (AUD)	397 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,804.00 (AUD)	400 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,836.00 (AUD)	400 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,862.04 (AUD)	404 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	5,877.76 (AUD)	403 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	511.70 (AUD)	35 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	524.16 (AUD)	36 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	53,559.32 (AUD)	3,676 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	54,480.69 (AUD)	3,729 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	568.23 (AUD)	39 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	58.16 (AUD)	4 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	596.14 (AUD)	41 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	6,472.23 (AUD)	443 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	6,479.20 (AUD)	445 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	6,751.20 (AUD)	464 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	6,890.73 (AUD)	471 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	60,582.06 (AUD)	4,158 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	600.24 (AUD)	41 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	600.65 (AUD)	41 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	613.20 (AUD)	42 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	614.04 (AUD)	42 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	614.04 (AUD)	42 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	627.37 (AUD)	43 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	653.40 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	654.75 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	654.75 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	655.20 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	655.43 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	656.10 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	658.80 (AUD)	45 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	667.46 (AUD)	46 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	697.92 (AUD)	48 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,107.62 (AUD)	489 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,324.18 (AUD)	502 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,414.61 (AUD)	511 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,475.20 (AUD)	512 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,504.40 (AUD)	514 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,505.19 (AUD)	513 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,512.96 (AUD)	516 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,572.21 (AUD)	519 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,613.72 (AUD)	524 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,667.85 (AUD)	527 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,699.47 (AUD)	527 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	7,884.36 (AUD)	543 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	716.38 (AUD)	49 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	731.50 (AUD)	50 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	743.58 (AUD)	51 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	746.64 (AUD)	51 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	773.27 (AUD)	53 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	784.62 (AUD)	54 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	8,357.44 (AUD)	574 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	8,369.28 (AUD)	576 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Buy	8,560.90 (AUD)	590 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	8,682.96 (AUD)	598 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	8,702.24 (AUD)	597 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	86,317.00 (AUD)	5,900 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	87.84 (AUD)	6 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	871.20 (AUD)	60 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	9,122.88 (AUD)	624 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	9,430.03 (AUD)	647 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	9,597.28 (AUD)	656 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	9,976.00 (AUD)	688 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	935.04 (AUD)	64 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	949.65 (AUD)	65 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	951.60 (AUD)	65 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	972.84 (AUD)	67 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Buy	991.44 (AUD)	68 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,092.00 (AUD)	75 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,257.32 (AUD)	86 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,372.40 (AUD)	94 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,402.56 (AUD)	96 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,442.72 (AUD)	99 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,451.00 (AUD)	100 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,593.04 (AUD)	109 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,732.24 (AUD)	118 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,805.44 (AUD)	124 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,867.52 (AUD)	128 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	10,690.79 (AUD)	729 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	101.82 (AUD)	7 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	102.03 (AUD)	7 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	102.24 (AUD)	7 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	11,917.65 (AUD)	811 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	115,759.85 (AUD)	7,899 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	116.80 (AUD)	8 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	12,950.20 (AUD)	887 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	13,286.00 (AUD)	910 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	13,456.98 (AUD)	917 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	134,728.80 (AUD)	9,228 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	14,480.98 (AUD)	998 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	14,560.00 (AUD)	1,000 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	14.52 (AUD)	1 Ordinary Share

12/30/2019	Morgan Stanley Australia Securities Limited	Sell	141,064.85 (AUD)	9,629 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	146.25 (AUD)	10 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	17,692.71 (AUD)	1,211 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	174.36 (AUD)	12 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	18,396.84 (AUD)	1,267 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	18,441.76 (AUD)	1,264 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	19,516.42 (AUD)	1,334 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	19,816.16 (AUD)	1,361 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,132.97 (AUD)	147 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,135.98 (AUD)	146 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,181.75 (AUD)	150 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,231.36 (AUD)	152 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,413.95 (AUD)	165 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,543.88 (AUD)	174 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,623.25 (AUD)	179 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,702.58 (AUD)	186 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,725.53 (AUD)	187 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,881.89 (AUD)	198 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,897.44 (AUD)	199 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,951.22 (AUD)	202 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	20,540.52 (AUD)	1,404 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	20,906.60 (AUD)	1,430 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	21,010.48 (AUD)	1,448 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	22,629.09 (AUD)	1,551 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	23,071.51 (AUD)	1,577 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	23,794.50 (AUD)	1,641 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	24,440.40 (AUD)	1,674 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	24,798.14 (AUD)	1,702 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	25,222.73 (AUD)	1,717 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	277.59 (AUD)	19 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	28,163.81 (AUD)	1,933 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	3,472.05 (AUD)	237 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	3,729.07 (AUD)	257 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Sell	3,810.60 (AUD)	261 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	3,879.48 (AUD)	264 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	30,143.52 (AUD)	2,076 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	30,501.36 (AUD)	2,092 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	30,765.00 (AUD)	2,100 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	32,472.30 (AUD)	2,209 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	32,578.07 (AUD)	2,223 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	32,602.60 (AUD)	2,230 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	320.54 (AUD)	22 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	320.98 (AUD)	22 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	322.30 (AUD)	22 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	33,360.88 (AUD)	2,296 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	35,916.00 (AUD)	2,460 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	39,299.55 (AUD)	2,701 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	39,553.64 (AUD)	2,704 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	4,312.44 (AUD)	297 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	4,715.80 (AUD)	323 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	4,818.00 (AUD)	330 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	41,468.62 (AUD)	2,854 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	42,224.10 (AUD)	2,902 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	43.71 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	43.79 (AUD)	3 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	44,655.52 (AUD)	3,067 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	46,847.88 (AUD)	3,222 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	5,103.00 (AUD)	350 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	5,868.00 (AUD)	400 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	50,595.84 (AUD)	3,456 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	51,298.56 (AUD)	3,504 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	52,464.51 (AUD)	3,591 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	59,827.95 (AUD)	4,095 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	6,194.64 (AUD)	424 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	6,615.70 (AUD)	455 Ordinary Shares

12/30/2019	Morgan Stanley Australia Securities Limited	Sell	6,831.56 (AUD)	466 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	60,122.80 (AUD)	4,118 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	600.24 (AUD)	41 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	61,736.84 (AUD)	4,246 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	64,603.98 (AUD)	4,431 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	643.50 (AUD)	44 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	669.30 (AUD)	46 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	7,256.20 (AUD)	497 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	7,955.22 (AUD)	546 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	72,774.92 (AUD)	4,988 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	746.13 (AUD)	51 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	773.27 (AUD)	53 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	85,628.24 (AUD)	5,831 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	9,187.64 (AUD)	628 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	9,321.84 (AUD)	642 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	9,328.26 (AUD)	642 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	9,970.84 (AUD)	682 Ordinary Shares
12/30/2019	Morgan Stanley Australia Securities Limited	Sell	905.82 (AUD)	62 Ordinary Shares
12/30/2019	Morgan Stanley Capital Services LLC	Buy	N/A	1,883 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Buy	N/A	3,642 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Buy	N/A	449 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Buy	N/A	606 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Buy	N/A	94 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	1,208 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	126 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	13,847 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	143 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	180 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	4,666 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	628 Swaps
12/30/2019	Morgan Stanley Capital Services LLC	Sell	N/A	822 Swaps
12/31/2019	Morgan Stanley & Co. International plc	Buy	15,125.14	1,007 Ordinary Shares
12/31/2019	Morgan Stanley & Co. International plc	Buy	19,901.50	1,325 Ordinary Shares
12/31/2019	Morgan Stanley & Co. International plc	Buy	N/A	1,586 Swaps
12/31/2019	Morgan Stanley & Co. International plc	Buy	N/A	95,151 Swaps
12/31/2019	Morgan Stanley & Co. International plc	Decrease in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	10,110 Ordinary Shares
12/31/2019	Morgan Stanley & Co. International plc	Sell	228,174.38	15,147 Ordinary Shares
12/31/2019	Morgan Stanley & Co. International plc	Sell	480.64	32 Ordinary Shares

12/31/2019	Morgan Stanley & Co. International plc	Sell	N/A	100 Swaps
12/31/2019	Morgan Stanley & Co. International plc	Sell	N/A	507 Swaps
12/31/2019	Morgan Stanley & Co. International plc	Sell	N/A	9,489 Swaps
12/31/2019	Morgan Stanley & Co. LLC	Borrow Returned	N/A	3,700,000 Ordinary Shares
12/31/2019	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	49,205 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,180.26 (AUD)	83 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,327.11 (AUD)	93 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,332.69 (AUD)	93 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,350.90 (AUD)	95 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,426.00 (AUD)	100 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,431.00 (AUD)	100 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,449.00 (AUD)	100 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,450.00 (AUD)	100 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,485.12 (AUD)	104 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,540.08 (AUD)	108 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,612.80 (AUD)	112 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,805.58 (AUD)	126 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,807.50 (AUD)	125 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,827.53 (AUD)	127 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,832.96 (AUD)	128 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,869.40 (AUD)	130 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,903.23 (AUD)	133 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	1,951.60 (AUD)	136 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	10,022.86 (AUD)	697 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	10,038.60 (AUD)	702 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	10,216.90 (AUD)	710 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	10,926.03 (AUD)	753 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	100.24 (AUD)	7 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	101.22 (AUD)	7 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	11,984.25 (AUD)	841 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	12,577.32 (AUD)	868 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	13,294.68 (AUD)	931 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	13,637.40 (AUD)	955 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	13,808.76 (AUD)	967 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	15,573.60 (AUD)	1,080 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	15,883.20 (AUD)	1,103 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	16,513.74 (AUD)	1,154 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	16,716.70 (AUD)	1,169 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Buy	17,040.70 (AUD)	1,195 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	17,701.78 (AUD)	1,231 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	173.04 (AUD)	12 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	185.64 (AUD)	13 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	187,587.40 (AUD)	13,118 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	187.46 (AUD)	13 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,030.60 (AUD)	142 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,102.10 (AUD)	147 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,112.39 (AUD)	147 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,112.39 (AUD)	147 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,168.36 (AUD)	151 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,260.80 (AUD)	157 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,271.25 (AUD)	158 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,305.60 (AUD)	160 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,306.88 (AUD)	162 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,308.50 (AUD)	162 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,379.30 (AUD)	165 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,457.27 (AUD)	171 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,499.85 (AUD)	173 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,577.60 (AUD)	179 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,613.24 (AUD)	183 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,629.36 (AUD)	184 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,810.64 (AUD)	196 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,858.22 (AUD)	201 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,872.00 (AUD)	200 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	2,978.56 (AUD)	208 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	20,591.25 (AUD)	1,445 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	21,721.70 (AUD)	1,519 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	258.39 (AUD)	18 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	279,722.30 (AUD)	19,561 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	28,374.36 (AUD)	1,987 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,009.76 (AUD)	208 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,017.30 (AUD)	211 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,147.04 (AUD)	221 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,176.82 (AUD)	222 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,195.59 (AUD)	223 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,208.97 (AUD)	223 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,417.28 (AUD)	236 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,434.25 (AUD)	241 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,577.50 (AUD)	250 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,638.85 (AUD)	255 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,691.52 (AUD)	256 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,758.27 (AUD)	263 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	3,830.56 (AUD)	269 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	32,622.13 (AUD)	2,267 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	347.28 (AUD)	24 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	37,651.90 (AUD)	2,633 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	388.26 (AUD)	27 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,024.14 (AUD)	282 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,121.32 (AUD)	287 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,129.60 (AUD)	290 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,141.20 (AUD)	290 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,149.90 (AUD)	290 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,238.19 (AUD)	297 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,311.00 (AUD)	300 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,317.00 (AUD)	300 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,335.04 (AUD)	304 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,383.96 (AUD)	307 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,655.28 (AUD)	326 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,852.43 (AUD)	341 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	4,978.94 (AUD)	346 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	417.89 (AUD)	29 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	431.40 (AUD)	30 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	5,279.33 (AUD)	371 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	5,606.94 (AUD)	391 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	5,767.02 (AUD)	398 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	5,911.92 (AUD)	408 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	5,993.40 (AUD)	420 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	51,315.27 (AUD)	3,571 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	570.00 (AUD)	40 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	576.80 (AUD)	40 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	589.99 (AUD)	41 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,077.50 (AUD)	425 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,173.28 (AUD)	432 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,192.00 (AUD)	430 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,481.68 (AUD)	452 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,520.15 (AUD)	455 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,549.40 (AUD)	458 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,578.47 (AUD)	461 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,648.18 (AUD)	462 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	6,839.82 (AUD)	474 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	685.44 (AUD)	48 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	7,059.26 (AUD)	494 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	7,325.64 (AUD)	513 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	7,501.14 (AUD)	522 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	7,589.92 (AUD)	533 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	712.50 (AUD)	50 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	730.32 (AUD)	51 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	774.36 (AUD)	54 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	775.98 (AUD)	54 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	8,068.41 (AUD)	567 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	8,448.80 (AUD)	590 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	8,621.25 (AUD)	605 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	805.84 (AUD)	56 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	829.98 (AUD)	58 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	836.94 (AUD)	58 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	841.34 (AUD)	59 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	858.00 (AUD)	60 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,381.50 (AUD)	647 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,550.44 (AUD)	666 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,552.40 (AUD)	668 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,604.80 (AUD)	667 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,874.50 (AUD)	681 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	9,875.62 (AUD)	694 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	914.56 (AUD)	64 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	928.64 (AUD)	64 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Buy	99.68 (AUD)	7 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,064,534.90 (AUD)	74,443 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,147.87 (AUD)	79 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,289.70 (AUD)	90 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,335.84 (AUD)	92 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,337.34 (AUD)	93 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,452.48 (AUD)	102 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,570.25 (AUD)	110 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,706.46 (AUD)	119 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,785.00 (AUD)	125 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,818.18 (AUD)	126 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,884.96 (AUD)	132 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,897.91 (AUD)	133 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	1,927.80 (AUD)	135 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	10,015.44 (AUD)	696 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	10,038.60 (AUD)	702 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	10,672.50 (AUD)	750 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	11,461.59 (AUD)	791 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	11,688.84 (AUD)	822 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	11,711.18 (AUD)	806 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	113.80 (AUD)	8 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	12,244.05 (AUD)	845 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	12,543.33 (AUD)	879 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	12,748.07 (AUD)	881 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	13,483.08 (AUD)	936 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	13,722.54 (AUD)	949 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	13,756.00 (AUD)	950 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	13,910.40 (AUD)	960 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	13,968.00 (AUD)	970 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	14,490.73 (AUD)	1,007 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	15,167.06 (AUD)	1,054 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	16,559.00 (AUD)	1,142 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	16,716.70 (AUD)	1,169 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	17,470.05 (AUD)	1,209 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	17,883.84 (AUD)	1,248 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	173.04 (AUD)	12 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	18,264.12 (AUD)	1,279 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	19,182.78 (AUD)	1,349 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	19,345.28 (AUD)	1,336 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,004.45 (AUD)	138 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,057.77 (AUD)	143 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,065,120.20 (AUD)	144,414 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,577.60 (AUD)	179 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,667.08 (AUD)	184 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,710.96 (AUD)	188 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,718.48 (AUD)	188 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,827.50 (AUD)	195 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,878.00 (AUD)	200 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,880.52 (AUD)	202 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,922.54 (AUD)	201 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	2,974.55 (AUD)	205 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	20,154.39 (AUD)	1,389 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	20,320.30 (AUD)	1,421 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	20,721.48 (AUD)	1,436 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	22,795.20 (AUD)	1,583 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	24,557.26 (AUD)	1,703 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	258.39 (AUD)	18 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	26,103.84 (AUD)	1,828 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	271.89 (AUD)	19 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	28,482.48 (AUD)	1,989 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,015.60 (AUD)	210 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,026.32 (AUD)	209 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,080.36 (AUD)	212 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,083.74 (AUD)	214 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,129.84 (AUD)	216 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,166.74 (AUD)	219 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,230.08 (AUD)	224 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	3,276.99 (AUD)	229 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	300.51 (AUD)	21 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	31,674.50 (AUD)	2,215 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	317.24 (AUD)	22 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	33,506.72 (AUD)	2,314 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	37,366.50 (AUD)	2,577 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	387,944.70 (AUD)	27,129 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	39,195.09 (AUD)	2,739 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	39,773.50 (AUD)	2,743 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	39,957.84 (AUD)	2,808 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	4,015.49 (AUD)	281 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	4,100.96 (AUD)	284 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	4,393.17 (AUD)	307 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Sell	4,978.94 (AUD)	346 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	41,511.43 (AUD)	2,909 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	42,894.45 (AUD)	2,985 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	453,853.40 (AUD)	31,738 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	46,958.18 (AUD)	3,293 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	471.24 (AUD)	33 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	48,729.28 (AUD)	3,422 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,130.00 (AUD)	360 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,418.16 (AUD)	376 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,597.71 (AUD)	389 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,772.00 (AUD)	400 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,780.76 (AUD)	402 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,805.48 (AUD)	404 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,830.32 (AUD)	408 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,845.88 (AUD)	404 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	5,911.92 (AUD)	408 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	50,042.40 (AUD)	3,480 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	51,827.25 (AUD)	3,637 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	56,704.44 (AUD)	3,912 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	58,546.13 (AUD)	4,097 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	593.27 (AUD)	41 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,027.84 (AUD)	416 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,137.44 (AUD)	431 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,192.00 (AUD)	430 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,336.00 (AUD)	440 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,397.44 (AUD)	448 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,535.10 (AUD)	457 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	6,734.84 (AUD)	469 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	632.28 (AUD)	44 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	676.80 (AUD)	47 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	697.92 (AUD)	48 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	7,417.76 (AUD)	518 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	7,652.04 (AUD)	527 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	71,747.39 (AUD)	4,979 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	714.75 (AUD)	50 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	766.38 (AUD)	53 Ordinary Shares

12/31/2019	Morgan Stanley Australia Securities Limited	Sell	8,059.84 (AUD)	566 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	8,473.56 (AUD)	586 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	9,160.06 (AUD)	637 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	9,326.13 (AUD)	649 Ordinary Shares
12/31/2019	Morgan Stanley Australia Securities Limited	Sell	939.90 (AUD)	65 Ordinary Shares
12/31/2019	Morgan Stanley Capital Services LLC	Buy	N/A	159,522 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Buy	N/A	6,377 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Buy	N/A	60,504 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Sell	N/A	18,211 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Sell	N/A	2,201 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Sell	N/A	3,223 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Sell	N/A	5,525 Swaps
12/31/2019	Morgan Stanley Capital Services LLC	Sell	N/A	7,789 Swaps

Additional information

Address(es) of substantial product holder(s):

Morgan Stanley - 1585 Broadway, New York, NY 10036, United States

Morgan Stanley & Co. International Plc – 25 Cabot Square, Canary Wharf, London E14 4QA, United Kingdom

Morgan Stanley & Co. LLC - 1585 Broadway, New York, NY 10036, United States

Morgan Stanley Investment Management Inc., - 522 5th Avenue 6th Floor, New York, NY 10036, United States

Morgan Stanley Smith Barney LLC – 1585 Broadway, New York, NY 10036, United States

Morgan Stanley Wealth Management Australia Pty Ltd – Level 39, Chifley Tower 2 Chifley Square, Sydney, NSW 2000, Australia

Morgan Stanley Capital Services LLC - 1585 Broadway, New York, NY 10036, United States

Contact details: Mahesh Pandey, Phone: +22 6212 7479, E-mail: apdoi@morganstanley.com

Nature of connection between substantial product holders:

Each of the entities (as listed in Annexure A) in the Morgan Stanley group is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.

Name of any other person believed to have given, or believed to be required to give, a disclosure under the Financial Markets Conduct Act 2013 in relation to the financial products to which this disclosure relates: Not Applicable

Certification

I, Mahesh Pandey, certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorized to make this disclosure by all persons for whom it is made.

Annexure A

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

