

## 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: [27 February, 2020](#)

Date last disclosure made: [26 February, 2020](#)

Date on which substantial holding ceased: [24 February, 2020](#)

### **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: [36,906,590](#)
- (b) total in class: [735,880,598](#)
- (c) total percentage held in class: [5.015%](#)

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

- (a) total number held in class: [35,727,267](#)
- (b) total in class: [735,880,598](#)
- (c) total percentage held in class: [4.855%](#)

## 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
2/24/2020	Morgan Stanley & Co. International plc	Buy	1,587.00	100 Ordinary Shares
2/24/2020	Morgan Stanley & Co. International plc	Buy	1,880.00 (AUD)	20 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	11,280.00 (AUD)	120 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	25,375.00 (AUD)	250 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	9,300.00 (AUD)	100 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	9,300.00 (AUD)	100 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	9,400.00 (AUD)	100 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	940.00 (AUD)	10 Call Options
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	13,479 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	153 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	2,164 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	59,771 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	60 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	83,822 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Buy	N/A	9,611 Swaps
2/24/2020	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	108,819 Ordinary Shares
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	138,040 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	17,217 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	18,346 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	20,000 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	36,071 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	40,236 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	45,084 Swaps
2/24/2020	Morgan Stanley & Co. International plc	Sell	N/A	76,974 Swaps
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,222.62 (AUD)	82 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,227.96 (AUD)	81 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,247.49 (AUD)	83 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,291.15 (AUD)	85 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,349.55 (AUD)	90 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,376.32 (AUD)	92 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,393.14 (AUD)	93 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,411.28 (AUD)	92 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,416.58 (AUD)	94 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,425.95 (AUD)	95 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,433.28 (AUD)	96 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,438.56 (AUD)	96 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,460.64 (AUD)	96 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,481.27 (AUD)	98 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,486.98 (AUD)	99 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,493.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,502.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,504.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,511.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,511.47 (AUD)	101 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,512.98 (AUD)	101 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,513.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,532.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,544.28 (AUD)	102 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,546.32 (AUD)	102 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,566.60 (AUD)	105 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,572.90 (AUD)	105 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,578.15 (AUD)	105 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,605.54 (AUD)	107 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,611.42 (AUD)	107 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,614.38 (AUD)	106 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,641.20 (AUD)	110 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,655.01 (AUD)	111 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,691.05 (AUD)	113 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,711.95 (AUD)	113 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,721.44 (AUD)	116 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,747.43 (AUD)	115 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,748.57 (AUD)	117 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,759.72 (AUD)	116 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,764.94 (AUD)	116 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,798.80 (AUD)	120 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,805.40 (AUD)	118 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,823.47 (AUD)	121 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,869.92 (AUD)	124 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,902,473.16 (AUD)	128,199 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,918.75 (AUD)	125 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,928.55 (AUD)	129 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,936.29 (AUD)	129 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,939.20 (AUD)	128 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,944.03 (AUD)	129 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,946.10 (AUD)	130 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,957.14 (AUD)	131 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,965.60 (AUD)	130 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,988.35 (AUD)	133 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	1,989.24 (AUD)	131 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	10,491.99 (AUD)	699 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	10,772.56 (AUD)	712 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	10,894.10 (AUD)	727 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	102,215.46 (AUD)	6,738 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,174.28 (AUD)	741 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,256.45 (AUD)	743 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,272.41 (AUD)	753 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,309.90 (AUD)	755 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,368.70 (AUD)	745 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,733.84 (AUD)	774 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,742.04 (AUD)	787 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,804.24 (AUD)	788 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,867.30 (AUD)	781 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	11,931.09 (AUD)	797 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	113,309.41 (AUD)	7,559 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	116,576.65 (AUD)	7,705 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	117,631.36 (AUD)	7,744 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,223.68 (AUD)	816 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,381.74 (AUD)	826 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,411.72 (AUD)	828 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,683.65 (AUD)	835 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,722.62 (AUD)	842 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,727.63 (AUD)	839 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	12,894.00 (AUD)	840 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	120,371.94 (AUD)	7,914 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	120.48 (AUD)	8 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	13,106.40 (AUD)	860 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	13,475.88 (AUD)	902 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	13,697.10 (AUD)	890 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	13,699.57 (AUD)	913 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	13,855.38 (AUD)	924 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	137,774.04 (AUD)	9,228 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,233.06 (AUD)	953 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,241.00 (AUD)	940 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,395.20 (AUD)	960 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,757.12 (AUD)	976 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,861.34 (AUD)	993 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,935.00 (AUD)	1,000 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	14,975.00 (AUD)	1,000 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	143,752.68 (AUD)	9,622 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	146,040.44 (AUD)	9,841 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	147,926.40 (AUD)	9,732 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,064.95 (AUD)	1,005 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,233.32 (AUD)	1,021 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,320.00 (AUD)	1,000 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,351.00 (AUD)	1,020 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,415.65 (AUD)	1,026 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,465.87 (AUD)	1,029 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,732.31 (AUD)	1,034 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,743.97 (AUD)	1,026 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15,968.68 (AUD)	1,066 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15.17 (AUD)	1 Ordinary Share
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	15.18 (AUD)	1 Ordinary Share
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	150,611.16 (AUD)	10,149 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	150.00 (AUD)	10 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	16,680.56 (AUD)	1,118 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	16,948.00 (AUD)	1,115 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	167.48 (AUD)	11 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,005.27 (AUD)	1,139 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,031.60 (AUD)	1,140 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,330.50 (AUD)	1,150 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,486.70 (AUD)	1,155 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,524.08 (AUD)	1,159 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	17,683.04 (AUD)	1,184 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,109.44 (AUD)	1,179 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,570.42 (AUD)	1,243 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,732.48 (AUD)	1,248 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,930.00 (AUD)	1,262 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,979.66 (AUD)	1,267 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	18,993.87 (AUD)	1,239 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	182,977.20 (AUD)	12,330 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	185,765.70 (AUD)	12,102 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	186,867.38 (AUD)	12,302 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	19,162.50 (AUD)	1,250 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	19,238.40 (AUD)	1,280 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	19,422.94 (AUD)	1,294 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	19,626.38 (AUD)	1,315 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	190,852.68 (AUD)	12,732 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	194.48 (AUD)	13 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	195,244.00 (AUD)	12,845 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	199,034.57 (AUD)	13,103 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,000.32 (AUD)	133 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,003.76 (AUD)	132 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,007.06 (AUD)	132 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,018.25 (AUD)	135 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,035.46 (AUD)	134 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,051.56 (AUD)	136 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,051.58 (AUD)	137 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,056.37 (AUD)	137 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,058.96 (AUD)	138 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,064.48 (AUD)	136 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,072.76 (AUD)	138 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,080.83 (AUD)	139 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,085.70 (AUD)	139 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,091.95 (AUD)	139 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,095.43 (AUD)	139 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,099.67 (AUD)	138 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,102.31 (AUD)	141 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,104.20 (AUD)	140 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,139.20 (AUD)	140 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,145.00 (AUD)	143 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,155.56 (AUD)	142 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,165.76 (AUD)	144 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,175.75 (AUD)	143 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,183.04 (AUD)	144 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,186.60 (AUD)	145 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,188.05 (AUD)	145 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,191.68 (AUD)	145 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,204.60 (AUD)	146 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,230.36 (AUD)	148 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,232.20 (AUD)	147 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,249.16 (AUD)	149 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,265.00 (AUD)	151 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,266.32 (AUD)	152 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,266.51 (AUD)	151 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,271.00 (AUD)	150 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,287.35 (AUD)	153 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,299.22 (AUD)	154 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,318.80 (AUD)	155 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,323.31 (AUD)	153 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,327.52 (AUD)	156 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,330.02 (AUD)	154 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,337.72 (AUD)	154 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,339.22 (AUD)	156 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,359.50 (AUD)	156 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,360.52 (AUD)	158 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,369.90 (AUD)	159 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,370.00 (AUD)	158 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,377.77 (AUD)	157 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,378.64 (AUD)	159 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,394.54 (AUD)	159 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,409.60 (AUD)	160 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,416.80 (AUD)	160 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,449.44 (AUD)	162 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,566.79 (AUD)	167 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,574.41 (AUD)	171 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,584.00 (AUD)	170 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,616.63 (AUD)	173 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,633.75 (AUD)	175 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,634.36 (AUD)	174 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,634.72 (AUD)	176 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,656.72 (AUD)	176 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,668.89 (AUD)	179 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,669.11 (AUD)	178 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,685.09 (AUD)	177 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,724.03 (AUD)	177 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,730.39 (AUD)	181 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,734.20 (AUD)	180 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,778.84 (AUD)	186 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,795.58 (AUD)	186 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,866.71 (AUD)	187 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,884.10 (AUD)	191 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,934.57 (AUD)	193 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,965.05 (AUD)	198 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,965.48 (AUD)	196 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,988.49 (AUD)	197 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	2,990.46 (AUD)	197 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	20,263.46 (AUD)	1,334 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	20,352.80 (AUD)	1,339 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	20,844.18 (AUD)	1,398 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	21,730.28 (AUD)	1,441 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	21,757.68 (AUD)	1,439 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	210.21 (AUD)	14 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	22,066.20 (AUD)	1,476 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	22,230.17 (AUD)	1,483 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	22,361.00 (AUD)	1,475 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	22,952.21 (AUD)	1,513 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	226.95 (AUD)	15 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	23,224.76 (AUD)	1,534 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	23,514.12 (AUD)	1,548 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	239,065.60 (AUD)	15,728 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	239.12 (AUD)	16 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	24,652.32 (AUD)	1,624 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	24,966.40 (AUD)	1,660 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	25,690.70 (AUD)	1,715 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	25,720.66 (AUD)	1,717 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	25,923.30 (AUD)	1,734 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	26,022.99 (AUD)	1,743 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	26,730.38 (AUD)	1,785 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	266,751.59 (AUD)	17,561 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	27,048.02 (AUD)	1,802 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	27,116.73 (AUD)	1,797 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	27,787.90 (AUD)	1,855 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	273.24 (AUD)	18 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	28,403.10 (AUD)	1,881 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	29,420.72 (AUD)	1,964 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	299.20 (AUD)	20 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,001.68 (AUD)	198 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,004.65 (AUD)	198 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,015.86 (AUD)	202 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,017.88 (AUD)	202 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,024.80 (AUD)	199 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,026.79 (AUD)	199 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,047.17 (AUD)	202 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,074.00 (AUD)	200 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,086.91 (AUD)	206 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,130.82 (AUD)	209 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,133.20 (AUD)	210 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,133.96 (AUD)	209 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,187.25 (AUD)	209 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,216.30 (AUD)	213 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,231.45 (AUD)	215 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,248.49 (AUD)	217 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,257.08 (AUD)	214 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,261.60 (AUD)	216 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,263.68 (AUD)	217 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,300.00 (AUD)	220 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,330.80 (AUD)	220 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,333.00 (AUD)	220 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,377.25 (AUD)	225 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,384.35 (AUD)	226 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,401.30 (AUD)	226 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,405.00 (AUD)	227 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,406.50 (AUD)	225 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,452.18 (AUD)	229 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,463.80 (AUD)	230 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,495.00 (AUD)	233 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,512.10 (AUD)	230 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,574.35 (AUD)	235 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,577.83 (AUD)	239 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,587.20 (AUD)	236 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,614.03 (AUD)	238 Ordinary Shares



2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,632.42 (AUD)	242 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,640.14 (AUD)	243 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,650.40 (AUD)	240 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,660.25 (AUD)	242 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,694.60 (AUD)	245 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,714.20 (AUD)	245 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,751.93 (AUD)	247 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,765.00 (AUD)	250 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,802.50 (AUD)	250 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,805.88 (AUD)	255 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	3,893.22 (AUD)	258 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	30,471.54 (AUD)	2,022 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	300,810.00 (AUD)	20,054 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	31,166.40 (AUD)	2,064 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	31,613.91 (AUD)	2,109 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	313.32 (AUD)	21 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	32,200.47 (AUD)	2,151 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	33,778.14 (AUD)	2,258 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	334.18 (AUD)	22 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	34,170.50 (AUD)	2,275 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	34,609.20 (AUD)	2,292 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	35,240.40 (AUD)	2,340 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	35,969.92 (AUD)	2,368 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	36,372.23 (AUD)	2,437 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	364,826.56 (AUD)	24,584 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	37,800.45 (AUD)	2,515 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	38,190.94 (AUD)	2,558 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	380.88 (AUD)	25 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	385,394.80 (AUD)	25,970 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	39,386.07 (AUD)	2,631 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	393.51 (AUD)	26 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	395.98 (AUD)	26 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,047.30 (AUD)	270 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,064.59 (AUD)	269 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,114.80 (AUD)	270 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,116.75 (AUD)	275 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,117.92 (AUD)	276 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,119.50 (AUD)	275 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,120.68 (AUD)	276 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,143.92 (AUD)	277 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,186.92 (AUD)	276 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,217.81 (AUD)	281 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,275.00 (AUD)	285 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,363.20 (AUD)	288 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,363.35 (AUD)	285 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,389.14 (AUD)	293 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,437.04 (AUD)	296 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,443.12 (AUD)	297 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,456.49 (AUD)	297 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,519.25 (AUD)	303 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,560.00 (AUD)	304 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,574.70 (AUD)	306 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,582.37 (AUD)	306 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,614.00 (AUD)	300 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,684.05 (AUD)	313 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,733.68 (AUD)	316 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,735.69 (AUD)	313 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,819.99 (AUD)	317 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,845.00 (AUD)	323 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	4,979.88 (AUD)	324 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	40,487.99 (AUD)	2,701 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	40,987.17 (AUD)	2,709 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	408.11 (AUD)	27 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	41,570.27 (AUD)	2,702 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	41,846.94 (AUD)	2,801 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	41,856.65 (AUD)	2,800 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	41,908.16 (AUD)	2,824 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	42,227.83 (AUD)	2,791 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	42,925.68 (AUD)	2,839 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	43,424.55 (AUD)	2,855 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	43,615.00 (AUD)	2,860 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	430.08 (AUD)	28 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	44,296.23 (AUD)	2,959 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	44,706.84 (AUD)	2,949 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	44,939.42 (AUD)	3,009 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	44,947.98 (AUD)	2,961 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	44,955.00 (AUD)	2,997 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	440.66 (AUD)	29 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	441,163.52 (AUD)	29,728 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	449.70 (AUD)	30 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	45,119.36 (AUD)	3,016 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	453.90 (AUD)	30 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	464.07 (AUD)	31 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	47,532.06 (AUD)	3,123 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	484.80 (AUD)	32 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	493.85 (AUD)	33 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,002.80 (AUD)	330 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,023.20 (AUD)	336 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,043.08 (AUD)	332 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,054.94 (AUD)	333 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,063.52 (AUD)	336 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,089.80 (AUD)	340 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,108.18 (AUD)	341 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,132.30 (AUD)	340 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,164.20 (AUD)	342 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,176.17 (AUD)	342 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,210.57 (AUD)	349 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,240.17 (AUD)	346 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,258.28 (AUD)	348 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,321.48 (AUD)	353 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,336.44 (AUD)	356 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,366.42 (AUD)	358 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,426.40 (AUD)	357 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,441.80 (AUD)	364 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,447.63 (AUD)	365 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,502.40 (AUD)	362 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,522.40 (AUD)	360 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,546.30 (AUD)	370 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,722.02 (AUD)	383 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,764.53 (AUD)	381 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,767.68 (AUD)	384 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,773.48 (AUD)	376 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,777.24 (AUD)	376 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,796.72 (AUD)	388 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,814.90 (AUD)	390 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,902.12 (AUD)	394 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	5,941.11 (AUD)	397 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	516.63 (AUD)	34 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	52,150.56 (AUD)	3,486 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	53,213.62 (AUD)	3,494 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	53,335.80 (AUD)	3,570 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	53,893.24 (AUD)	3,602 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	532.18 (AUD)	35 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	536.76 (AUD)	36 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	537.30 (AUD)	36 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	54,614.78 (AUD)	3,586 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	545.22 (AUD)	36 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	57,675.00 (AUD)	3,845 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	59,141.28 (AUD)	3,896 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,039.80 (AUD)	404 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,052.83 (AUD)	399 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,057.52 (AUD)	406 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,072.44 (AUD)	407 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,075.79 (AUD)	406 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,078.60 (AUD)	396 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,117.54 (AUD)	403 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,119.55 (AUD)	405 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,147.04 (AUD)	412 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,167.72 (AUD)	409 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,169.11 (AUD)	411 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,320.16 (AUD)	418 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,353.65 (AUD)	415 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,358.80 (AUD)	420 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,367.98 (AUD)	422 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,371.40 (AUD)	420 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,414.40 (AUD)	422 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,417.24 (AUD)	424 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,529.38 (AUD)	429 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,534.96 (AUD)	438 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,540.38 (AUD)	434 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,592.95 (AUD)	441 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,613.80 (AUD)	438 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,722.16 (AUD)	444 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,727.50 (AUD)	450 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,728.92 (AUD)	451 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,787.20 (AUD)	448 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,793.15 (AUD)	455 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,861.04 (AUD)	459 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,871.23 (AUD)	459 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	6,957.02 (AUD)	458 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	60,023.16 (AUD)	4,023 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	60,355.68 (AUD)	3,976 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	60,784.64 (AUD)	4,096 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	61,237.28 (AUD)	3,992 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	61,311.64 (AUD)	4,082 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	62,014.96 (AUD)	4,088 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	62,181.98 (AUD)	4,151 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	66,635.10 (AUD)	4,410 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	663,021.52 (AUD)	44,678 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	67,524.40 (AUD)	4,460 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	677,905.84 (AUD)	45,084 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	68,649.84 (AUD)	4,626 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	688.62 (AUD)	46 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,001.28 (AUD)	468 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,066.62 (AUD)	473 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,201.08 (AUD)	482 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,248.67 (AUD)	481 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,290.99 (AUD)	489 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,353.70 (AUD)	487 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,480.01 (AUD)	499 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,495.00 (AUD)	500 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,585.10 (AUD)	505 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,594.86 (AUD)	507 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,624.12 (AUD)	511 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,664.64 (AUD)	512 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,675.88 (AUD)	508 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,703.19 (AUD)	502 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,729.15 (AUD)	517 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,779.81 (AUD)	519 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,813.62 (AUD)	523 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,853.18 (AUD)	526 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,892.47 (AUD)	514 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,894.95 (AUD)	515 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	7,907.89 (AUD)	514 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	70,254.99 (AUD)	4,619 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	704.30 (AUD)	47 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	71,272.17 (AUD)	4,761 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	72,036.26 (AUD)	4,733 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	72,771.00 (AUD)	4,775 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	728.16 (AUD)	48 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	73,449.71 (AUD)	4,861 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	732.31 (AUD)	49 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	738.19 (AUD)	49 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	74,200.00 (AUD)	5,000 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	746.75 (AUD)	50 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	756.00 (AUD)	50 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	757.50 (AUD)	50 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	76,997.98 (AUD)	5,059 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	765,951.76 (AUD)	51,614 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	793.41 (AUD)	53 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	797.92 (AUD)	53 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,051.38 (AUD)	529 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,086.40 (AUD)	532 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,128.71 (AUD)	543 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,211.50 (AUD)	550 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,355.00 (AUD)	557 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,395.92 (AUD)	552 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,499.33 (AUD)	567 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,551.97 (AUD)	563 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,629.54 (AUD)	578 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,688.25 (AUD)	575 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,772.42 (AUD)	586 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,934.66 (AUD)	588 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,943.07 (AUD)	599 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,961.04 (AUD)	599 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	8,988.00 (AUD)	600 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	815.14 (AUD)	53 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	83,326.60 (AUD)	5,615 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	831.05 (AUD)	55 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	84,840.00 (AUD)	5,600 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	842.24 (AUD)	56 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	86,072.00 (AUD)	5,800 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	86,398.48 (AUD)	5,822 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	89.85 (AUD)	6 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	893.85 (AUD)	59 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,062.73 (AUD)	606 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,498.66 (AUD)	636 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,505.81 (AUD)	626 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,694.08 (AUD)	648 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,758.49 (AUD)	651 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,918.72 (AUD)	656 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,962.55 (AUD)	655 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	9,975.65 (AUD)	655 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	90,116.80 (AUD)	6,040 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	91,117.79 (AUD)	6,103 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	913.20 (AUD)	60 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	92,375.04 (AUD)	6,014 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	93,789.78 (AUD)	6,261 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	94,871.28 (AUD)	6,258 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	948.47 (AUD)	63 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Buy	952.88 (AUD)	63 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,120.36 (AUD)	74 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,184.82 (AUD)	78 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,200.42 (AUD)	78 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,411.28 (AUD)	92 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,498.50 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,523.00 (AUD)	100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,527,449.28 (AUD)	101,652 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,543.97 (AUD)	103 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,605.90 (AUD)	106 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,625.33 (AUD)	107 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,749.15 (AUD)	115 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,893.48 (AUD)	124 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,907.12 (AUD)	124 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,925.28 (AUD)	126 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,972.41 (AUD)	129 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	1,991.20 (AUD)	131 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	10,200.36 (AUD)	668 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	103,081.37 (AUD)	6,902 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	11,012.04 (AUD)	724 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	11,096.58 (AUD)	731 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	11,488.40 (AUD)	770 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	111,869.33 (AUD)	7,484 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	12,631.92 (AUD)	824 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	13,334.43 (AUD)	879 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	13,475.88 (AUD)	902 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	13,635.00 (AUD)	909 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	14,531.20 (AUD)	956 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	14,724.46 (AUD)	958 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	142,792.07 (AUD)	9,529 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	15.17 (AUD)	1 Ordinary Share
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	151.70 (AUD)	10 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	16,020.48 (AUD)	1,043 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	16,034.82 (AUD)	1,074 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	16,528.49 (AUD)	1,081 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	16,897.14 (AUD)	1,131 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	16,940.00 (AUD)	1,100 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	17,031.60 (AUD)	1,140 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	179.76 (AUD)	12 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	18,040.40 (AUD)	1,190 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	18,546.99 (AUD)	1,221 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	18,577.56 (AUD)	1,219 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	18,590.18 (AUD)	1,241 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	18,985.72 (AUD)	1,259 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	192,747.66 (AUD)	12,867 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,005.98 (AUD)	134 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,010.36 (AUD)	132 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,018.25 (AUD)	135 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,038.89 (AUD)	133 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,044.84 (AUD)	134 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,053.35 (AUD)	135 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,143.20 (AUD)	141 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,217.74 (AUD)	146 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,242.56 (AUD)	146 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,292.18 (AUD)	151 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,299.22 (AUD)	154 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,323.31 (AUD)	153 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,325.40 (AUD)	154 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,338.49 (AUD)	154 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,405,014.92 (AUD)	162,063 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,457.54 (AUD)	162 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,480.22 (AUD)	162 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,491.66 (AUD)	166 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,508.00 (AUD)	165 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,529.84 (AUD)	166 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,545.08 (AUD)	167 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,556.96 (AUD)	168 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,587.23 (AUD)	171 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,637.84 (AUD)	174 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,753.01 (AUD)	181 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,816.10 (AUD)	189 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,886.10 (AUD)	190 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,947.11 (AUD)	193 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,964.00 (AUD)	195 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,990.46 (AUD)	197 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,994.40 (AUD)	197 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	2,998.00 (AUD)	200 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	20,173.23 (AUD)	1,353 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	20,379.58 (AUD)	1,339 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	20,670.39 (AUD)	1,359 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	205,478.24 (AUD)	13,772 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	210,371.03 (AUD)	13,863 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	215,633.99 (AUD)	14,443 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	22,349.04 (AUD)	1,484 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	23,222.87 (AUD)	1,541 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	23,514.12 (AUD)	1,548 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	245.28 (AUD)	16 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	25,818.99 (AUD)	1,711 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	25,923.30 (AUD)	1,734 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	25,960.34 (AUD)	1,733 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	26,073.88 (AUD)	1,757 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	26,645.58 (AUD)	1,737 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	26,698.70 (AUD)	1,774 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	273.24 (AUD)	18 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	28,561.09 (AUD)	1,913 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	29,695.43 (AUD)	1,983 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	296,669.73 (AUD)	19,811 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	299.20 (AUD)	20 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,004.65 (AUD)	198 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,022.00 (AUD)	200 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,043.99 (AUD)	203 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,091.69 (AUD)	203 Ordinary Shares



2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,231.45 (AUD)	215 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,250.66 (AUD)	217 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,300.00 (AUD)	220 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,505.20 (AUD)	230 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,512.34 (AUD)	234 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,650.40 (AUD)	240 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,740.00 (AUD)	250 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,744.92 (AUD)	251 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,889,902.63 (AUD)	258,823 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,893.22 (AUD)	258 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	3,992.34 (AUD)	263 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	300,228.04 (AUD)	20,231 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	32,630.04 (AUD)	2,187 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	34,739.50 (AUD)	2,278 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	345,935.24 (AUD)	23,311 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	35,170.96 (AUD)	2,351 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	36,481.89 (AUD)	2,437 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	36,665.54 (AUD)	2,446 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	39,485.12 (AUD)	2,608 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,282.44 (AUD)	281 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,395.00 (AUD)	293 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,432.56 (AUD)	292 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,494.00 (AUD)	300 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,540.64 (AUD)	296 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,596.44 (AUD)	302 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	4,702.98 (AUD)	309 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	41,419.70 (AUD)	2,765 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	413,195.58 (AUD)	27,657 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	42,298.52 (AUD)	2,761 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	43,438.23 (AUD)	2,871 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	43,809.48 (AUD)	2,886 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	44,392.32 (AUD)	2,936 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	44,520.00 (AUD)	3,000 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	44,939.42 (AUD)	3,009 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	44.81 (AUD)	3 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	453.90 (AUD)	30 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	47,094.28 (AUD)	3,143 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	475,926.24 (AUD)	31,792 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	49,179.76 (AUD)	3,314 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	49,686.49 (AUD)	3,271 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,168.02 (AUD)	338 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,261.49 (AUD)	351 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,334.00 (AUD)	350 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,392.64 (AUD)	352 Ordinary Shares

2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,722.02 (AUD)	383 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	5,871.34 (AUD)	382 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	54,369.28 (AUD)	3,584 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	54,646.05 (AUD)	3,607 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	55,920.16 (AUD)	3,748 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	56,632.28 (AUD)	3,748 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	59.82 (AUD)	4 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,078.60 (AUD)	396 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,167.72 (AUD)	409 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,169.11 (AUD)	411 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,179.99 (AUD)	409 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,191.00 (AUD)	410 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,534.96 (AUD)	438 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,559.95 (AUD)	433 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,603.30 (AUD)	435 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,607.23 (AUD)	431 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,723.30 (AUD)	438 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	6,729.17 (AUD)	443 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	608.80 (AUD)	40 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	62,184.09 (AUD)	4,083 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	64,698.62 (AUD)	4,319 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	640.50 (AUD)	42 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	663,021.52 (AUD)	44,678 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	668.36 (AUD)	44 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	67,598.44 (AUD)	4,459 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	68,772.18 (AUD)	4,594 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	7,250.75 (AUD)	485 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	7,273.28 (AUD)	476 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	7,468.95 (AUD)	493 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	7,731.20 (AUD)	512 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	7,775.68 (AUD)	517 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	70,877.60 (AUD)	4,663 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	8,240.40 (AUD)	540 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	8,469.35 (AUD)	565 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	869.42 (AUD)	58 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	89.67 (AUD)	6 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	9,448.40 (AUD)	632 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	9,913.12 (AUD)	668 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	92,045.34 (AUD)	6,161 Ordinary Shares
2/24/2020	Morgan Stanley Australia Securities Limited	Sell	96,860.68 (AUD)	6,527 Ordinary Shares
2/24/2020	Morgan Stanley Capital Services LLC	Buy	N/A	258,823 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Buy	N/A	32,270 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Buy	N/A	45,253 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Buy	N/A	651 Swaps

2/24/2020	Morgan Stanley Capital Services LLC	Buy	N/A	668 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Sell	N/A	100 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Sell	N/A	26,391 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Sell	N/A	7,045 Swaps
2/24/2020	Morgan Stanley Capital Services LLC	Sell	N/A	9,104 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

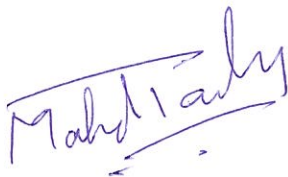
Morgan Stanley Australia Securities Limited - Level 39, Chifley Tower 2 Chifley Square, Sydney, NSW 2000, Australia

**Contact details:** Mahesh Pandey, Phone: +22 6212 7479, E-mail: [apdoi@morganstanley.com](mailto: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.

Entities
<ul style="list-style-type: none"><li>└ Morgan Stanley<ul style="list-style-type: none"><li>└ Morgan Stanley Capital Management, LLC<ul style="list-style-type: none"><li>└ Morgan Stanley Domestic Holdings, Inc.<ul style="list-style-type: none"><li>└ Morgan Stanley &amp; Co. LLC</li><li>└ Morgan Stanley Capital Services LLC</li><li>└ Morgan Stanley Smith Barney LLC</li><li>└ Morgan Stanley Wealth Management Australia Pty Ltd</li><li>└ Morgan Stanley Investment Management Inc.</li></ul></li></ul></li><li>└ Morgan Stanley International Holdings Inc.<ul style="list-style-type: none"><li>└ Morgan Stanley (Australia) Securities Holdings Pty Limited<ul style="list-style-type: none"><li>└ Morgan Stanley Australia Securities Limited</li></ul></li><li>└ Morgan Stanley International Limited<ul style="list-style-type: none"><li>└ Morgan Stanley Investments (UK)</li><li>└ Morgan Stanley &amp; Co. International plc</li></ul></li></ul></li></ul></li></ul>