

Disclosure of ceasing to have substantial holding

Section 279, Financial Markets Conduct Act 2013

To NZX Limited
and
To Chorus Ltd

Date this disclosure made: 27 September, 2022

Date last disclosure made: 21 September, 2022

Date on which substantial holding ceased: 21 September, 2022

Substantial product holder(s) giving disclosure

Full name(s): Mitsubishi UFJ Financial Group, Inc., First Sentier Investors Realindex Pty Ltd, First Sentier Investors (Australia) IM Ltd., Mitsubishi UFJ Trust and Banking Corporation

Summary of previous substantial holding

Class of quoted voting products: Ordinary Shares (security code: NZCNU0001S2)

Summary for Mitsubishi UFJ Financial Group, Inc., First Sentier Investors Realindex Pty Ltd, First Sentier Investors (Australia) IM Ltd., Mitsubishi UFJ Trust and Banking Corporation

For **last** disclosure,—

(a) total number held in class: 22,372,896

(b) total in class: 446,512,440

(c) total percentage held in class: 5.011%

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

(a) total number held in class: 22,316,811

(b) total in class: 446,467,110

(c) total percentage held in class: 4.999%

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

Details of the transactions or other events requiring disclosure:

For transaction details relating to subsidiaries of Mitsubishi UFJ Financial Group, Inc. see Annexure A.

For transaction details relating to the Morgan Stanley group see Annexure C.

Additional information

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

Mitsubishi UFJ Financial Group, Inc. – 2-7-1, Marunouchi, Chiyoda-ku, Tokyo 100-8330, Japan

First Sentier Investors Realindex Pty Ltd - Level 5, Tower Three International Towers Sydney, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

First Sentier Investors (Australia) IM Ltd - Level 5, Tower Three International Towers Sydney, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

Mitsubishi UFJ Trust and Banking Corporation - 1-4-5, Marunouchi, Chiyoda-ku, Tokyo Japan

Contact details: Mariko Onda, Phone: +81-3-3240-3003, E-mail:mariko_onda@mufg.jp

Nature of connection between substantial product holders: First Sentier Investors (Australia) IM Ltd, First Sentier Investors Realindex Pty Ltd and Mitsubishi UFJ Trust and Banking Corporation are wholly-owned subsidiaries of Mitsubishi UFJ Financial Group, Inc.

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

Annexure A

Transaction details for subsidiaries of Mitsubishi UFJ Financial Group, Inc.

Date of Transaction	Holder of Relevant Interest	Nature of Transaction	Class of Securities	Number of Securities	Cash Consideration (NZD)
20-Sep-2022	Mitsubishi UFJ Trust and Banking Corporaton	BUY	Ordinary Shares	14,830	112,654.61
21-Sep-2022	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	3,193	23,835.75
21-Sep-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-12,519	-93,242.76

Annexure B
Relevant interests held in the Morgan Stanley group

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

Entities
└─ Morgan Stanley
└─ Morgan Stanley Capital Management, LLC
└─ Morgan Stanley Domestic Holdings, Inc.
└─ Eaton Vance Acquisitions LLC
└─ Parametric Portfolio Associates LLC
└─ ETCM Holdings, LLC
└─ E*TRADE Securities LLC
└─ Morgan Stanley & Co. LLC
└─ Morgan Stanley Capital Services LLC
└─ Morgan Stanley Investment Management Inc.
└─ Morgan Stanley Smith Barney LLC
└─ Morgan Stanley Wealth Management Australia Pty Ltd
└─ Morgan Stanley International Holdings Inc.
└─ Morgan Stanley (Australia) Securities Holdings Pty Limited
└─ Morgan Stanley Australia Securities Limited
└─ Morgan Stanley International Limited
└─ Morgan Stanley Investments (UK)
└─ Morgan Stanley & Co. International plc

Annexure C
Transaction details for the Morgan Stanley group

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
19/09/2022	Morgan Stanley & Co. International plc	Buy	1,309.11	174 Ordinary Shares
19/09/2022	Morgan Stanley & Co. International plc	Buy	N/A	1,067 Swaps
19/09/2022	Morgan Stanley & Co. International plc	Buy	N/A	2,434 Swaps
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,127.28 (AUD)	168 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,244.34 (AUD)	186 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,480.70 (AUD)	221 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,529.50 (AUD)	230 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,788.90 (AUD)	267 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,798.26 (AUD)	269 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,811.52 (AUD)	272 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	18,632.12 (AUD)	2,783 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,084.58 (AUD)	313 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,732.12 (AUD)	409 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,968.08 (AUD)	447 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	3,941.97 (AUD)	591 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	4,162.08 (AUD)	624 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	4,197.33 (AUD)	626 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	4,269.72 (AUD)	644 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	4,381.80 (AUD)	654 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	411.68 (AUD)	62 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	46.76 (AUD)	7 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	5,633.62 (AUD)	851 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	556.10 (AUD)	83 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	589.60 (AUD)	88 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	662.31 (AUD)	99 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	722.52 (AUD)	108 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	770.50 (AUD)	115 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	8,426.16 (AUD)	1,269 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	807.07 (AUD)	121 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Buy	885.72 (AUD)	132 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,065.30 (AUD)	159 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,207.27 (AUD)	181 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,526.45 (AUD)	228 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,541.00 (AUD)	230 Ordinary Shares

19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,726.02 (AUD)	258 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,876.00 (AUD)	280 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	10,686.50 (AUD)	1,595 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	10,721.40 (AUD)	1,605 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	100.12 (AUD)	15 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	12,797.00 (AUD)	1,910 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	15,554.25 (AUD)	2,325 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,060.52 (AUD)	308 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,087.28 (AUD)	312 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,465.60 (AUD)	368 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,558.44 (AUD)	383 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	21,460.10 (AUD)	3,203 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,171.06 (AUD)	474 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,206.40 (AUD)	480 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,574.80 (AUD)	540 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	361.80 (AUD)	54 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,241.46 (AUD)	634 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,309.62 (AUD)	651 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,965.87 (AUD)	749 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	43,764.40 (AUD)	6,532 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	5,125.50 (AUD)	765 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	6,582.51 (AUD)	981 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	6,883.44 (AUD)	1,032 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	67.00 (AUD)	10 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	681.36 (AUD)	102 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,995.96 (AUD)	1,197 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	783.90 (AUD)	117 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	796.11 (AUD)	119 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	841.68 (AUD)	126 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	966.42 (AUD)	145 Ordinary Shares
19/09/2022	Morgan Stanley Australia Securities Limited	Sell	998.30 (AUD)	149 Ordinary Shares
9/19/2022	Morgan Stanley Capital Services LLC	Sell	N/A	1,101 Swaps
9/19/2022	Morgan Stanley Capital Services LLC	Sell	N/A	1,212 Swaps
9/19/2022	Morgan Stanley Capital Services LLC	Sell	N/A	115 Swaps
9/19/2022	Morgan Stanley Capital Services LLC	Sell	N/A	174 Swaps
9/19/2022	Morgan Stanley Capital Services LLC	Sell	N/A	4,291 Swaps
20/09/2022	Morgan Stanley & Co. International plc	Buy	994.73	131 Ordinary Shares
9/20/2022	Morgan Stanley & Co. International plc	Sell	N/A	3,501 Swaps

20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,093.73 (AUD)	163 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,128.96 (AUD)	168 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,147.41 (AUD)	171 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,377.60 (AUD)	205 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,422.52 (AUD)	212 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,456.07 (AUD)	217 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,598.16 (AUD)	238 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,697.63 (AUD)	253 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,895.04 (AUD)	282 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	100.80 (AUD)	15 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	127,259.80 (AUD)	18,994 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	13.42 (AUD)	2 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	14,003.77 (AUD)	2,087 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	14,311.20 (AUD)	2,136 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	147.18 (AUD)	22 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	147.40 (AUD)	22 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,062.05 (AUD)	308 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,340.03 (AUD)	349 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,392.32 (AUD)	356 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	2,737.06 (AUD)	407 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	25,922.30 (AUD)	3,869 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	3,193.96 (AUD)	476 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	3,529.46 (AUD)	526 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	3,854.41 (AUD)	574 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	3,995.41 (AUD)	595 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	34,625.60 (AUD)	5,168 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	48,983.70 (AUD)	7,311 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	5,942.90 (AUD)	887 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	523.38 (AUD)	78 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	53.68 (AUD)	8 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	53.76 (AUD)	8 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	596.30 (AUD)	89 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	6,215.51 (AUD)	927 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	716.90 (AUD)	107 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	8,589.08 (AUD)	1,281 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Buy	816.18 (AUD)	122 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,128.11 (AUD)	168 Ordinary Shares

20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,128.96 (AUD)	168 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,147.41 (AUD)	171 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,165.80 (AUD)	174 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,214.51 (AUD)	181 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,478.40 (AUD)	220 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,611.59 (AUD)	240 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,848.00 (AUD)	275 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,849.20 (AUD)	276 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	12,561.12 (AUD)	1,872 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	134.00 (AUD)	20 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	14,112.00 (AUD)	2,100 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,050.20 (AUD)	306 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,643.74 (AUD)	394 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,686.70 (AUD)	401 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,860.90 (AUD)	427 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,867.60 (AUD)	428 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	22,102.08 (AUD)	3,289 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	234.15 (AUD)	35 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	261.69 (AUD)	39 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	261.69 (AUD)	39 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,095.60 (AUD)	461 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,106.45 (AUD)	464 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,577.80 (AUD)	534 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	347.88 (AUD)	52 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	35,831.60 (AUD)	5,348 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,201.32 (AUD)	628 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	402.60 (AUD)	60 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	47,288.60 (AUD)	7,058 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	528.51 (AUD)	79 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	530.48 (AUD)	79 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	536.00 (AUD)	80 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	551.04 (AUD)	82 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	6,550.77 (AUD)	977 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	6.71 (AUD)	1 Ordinary Share
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	60.21 (AUD)	9 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	611.52 (AUD)	91 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	657.58 (AUD)	98 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	664.29 (AUD)	99 Ordinary Shares

20/09/2022	Morgan Stanley Australia Securities Limited	Sell	672.00 (AUD)	100 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,193.12 (AUD)	1,072 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,293.77 (AUD)	1,087 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,298.79 (AUD)	1,091 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,568.88 (AUD)	1,128 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	716.90 (AUD)	107 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	758.23 (AUD)	113 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	790.01 (AUD)	118 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	82,966.10 (AUD)	12,383 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	829.56 (AUD)	124 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	859.52 (AUD)	128 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	903.15 (AUD)	135 Ordinary Shares
20/09/2022	Morgan Stanley Australia Securities Limited	Sell	979.66 (AUD)	146 Ordinary Shares
9/20/2022	Morgan Stanley Capital Services LLC	Buy	N/A	401 Swaps
9/20/2022	Morgan Stanley Capital Services LLC	Sell	N/A	10,668 Swaps
9/20/2022	Morgan Stanley Capital Services LLC	Sell	N/A	100 Swaps
9/20/2022	Morgan Stanley Capital Services LLC	Sell	N/A	131 Swaps
9/20/2022	Morgan Stanley Capital Services LLC	Sell	N/A	2,409 Swaps
21/09/2022	Morgan Stanley & Co. International plc	Buy	733.22	98 Ordinary Shares
21/09/2022	Morgan Stanley & Co. International plc	Collateral Returned	N/A	118,738 Ordinary Shares
21/09/2022	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	118,738 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,105.44 (AUD)	168 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,151.88 (AUD)	174 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	1,425.69 (AUD)	217 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	10,329.00 (AUD)	1,565 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	11,154.00 (AUD)	1,690 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	111.69 (AUD)	17 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	112.71 (AUD)	17 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	12,711.60 (AUD)	1,926 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	17,014.80 (AUD)	2,578 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	204.91 (AUD)	31 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	302.68 (AUD)	46 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	337.11 (AUD)	51 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	45.99 (AUD)	7 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	46,926.00 (AUD)	7,110 Ordinary Shares

21/09/2022	Morgan Stanley Australia Securities Limited	Buy	601.65 (AUD)	90 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	7,708.80 (AUD)	1,168 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	819.64 (AUD)	124 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Buy	848.64 (AUD)	128 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,079.12 (AUD)	164 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,216.24 (AUD)	184 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,262.40 (AUD)	192 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,612.84 (AUD)	244 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,742.40 (AUD)	264 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	1,923.51 (AUD)	291 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	10,008.25 (AUD)	1,505 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	11,774.40 (AUD)	1,784 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	111.69 (AUD)	17 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	12,469.92 (AUD)	1,878 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	13,614.40 (AUD)	2,032 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	13,873.60 (AUD)	2,080 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	14,653.66 (AUD)	2,227 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	15,180.92 (AUD)	2,276 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	17,021.40 (AUD)	2,579 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,240.79 (AUD)	339 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,262.32 (AUD)	342 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,563.51 (AUD)	389 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	2,673.30 (AUD)	402 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	28,956.46 (AUD)	4,394 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,035.34 (AUD)	462 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,142.62 (AUD)	474 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,505.71 (AUD)	534 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,534.66 (AUD)	538 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,560.94 (AUD)	542 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	3,577.20 (AUD)	542 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	39.48 (AUD)	6 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,011.15 (AUD)	605 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,132.24 (AUD)	628 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,534.20 (AUD)	687 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,572.72 (AUD)	696 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,733.82 (AUD)	714 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	4,884.79 (AUD)	739 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	46.09 (AUD)	7 Ordinary Shares

21/09/2022	Morgan Stanley Australia Securities Limited	Sell	5,554.18 (AUD)	839 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	515.58 (AUD)	78 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	55,499.40 (AUD)	8,409 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	6,203.91 (AUD)	945 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	622.28 (AUD)	94 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	7,248.90 (AUD)	1,095 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	751.26 (AUD)	114 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	8,870.40 (AUD)	1,344 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	816.54 (AUD)	124 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	85.93 (AUD)	13 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	902.83 (AUD)	137 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	937.20 (AUD)	142 Ordinary Shares
21/09/2022	Morgan Stanley Australia Securities Limited	Sell	97,722.05 (AUD)	14,791 Ordinary Shares
9/21/2022	Morgan Stanley Capital Services LLC	Buy	N/A	14,933 Swaps
9/21/2022	Morgan Stanley Capital Services LLC	Buy	N/A	693 Swaps
9/21/2022	Morgan Stanley Capital Services LLC	Sell	N/A	2,578 Swaps
9/21/2022	Morgan Stanley Capital Services LLC	Sell	N/A	267 Swaps
9/21/2022	Morgan Stanley Capital Services LLC	Sell	N/A	98 Swaps