

Disclosure of movement of 1% or more in substantial holding or change in nature of relevant interest, or both

Sections 277 and 278, Financial Markets Conduct Act 2013

To NZX Limited
and
To CHORUS LIMITED (CNU)

Relevant event being disclosed: Movement of 1% or more in substantial holding and change in the nature of relevant interest in the substantial holding

Date of relevant event: 10 February, 2020

Date this disclosure made: 13 February, 2020

Date last disclosure made: 12 February, 2020

Substantial product holder(s) giving disclosure

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

Summary of substantial holding

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

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

For **this** disclosure,—

- (a) total number held in class: 25,535,816
- (b) total in class: 443,709,223
- (c) total percentage held in class: 5.755%

For **last** disclosure,—

- (a) total number held in class: 30,441,355
- (b) total in class: 443,709,223
- (c) total percentage held in class: 6.861%

Details of transactions and events giving rise to relevant event

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.

Details after relevant event

Details for Mitsubishi UFJ Financial Group, Inc.

Nature of relevant interest(s): Deemed relevant interest by reason of being a holding company and a related company of First Sentier Investors (Australia) IM Ltd, First Sentier Investors Realindex Pty Ltd. and being deemed to have the same relevant interests as are disclosed by First Sentier Investors (Australia) IM Ltd, First Sentier Investors Realindex Pty Ltd. in this notice.

For that relevant interest,—

- (a) number held in class: 13,962,480
- (b) percentage held in class: 3.147%
- (c) current registered holder(s): unknown
- (d) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a greater than 20% shareholder in Morgan Stanley and being deemed to have the same relevant interests as are held in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

- (a) number held in class: 11,573,336
- (b) percentage held in class: 2.608%
- (c) current registered holder(s): As listed in Annexure B
- (d) registered holder(s) once transfers are registered: N/A

Details for First Sentier Investors (Australia) IM Ltd

Nature of relevant interest(s): Relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme. The relevant agreement need not be attached under regulation 139.

- (a) number held in class: 5,038,733
- (b) percentage held in class : 1.136%
- (c) current registered holder(s) : Unknown

(d) registered holder(s) once transfers are registered : N/A

Nature of relevant interest(s): Deemed relevant interest by reason of being a related company of other Mitsubishi UFJ Financial Group, Inc. subsidiaries disclosing in this notice.

For that relevant interest,—

(a) number held in class: 8,923,747

(b) percentage held in class: 2.011%

(c) current registered holder(s): Unknown

(d) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a wholly-owned subsidiary and a related company of Mitsubishi UFJ Financial Group, Inc., which is deemed to have the same relevant interests as are held in the Morgan Stanley group by reason of being a greater than 20% shareholder in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

(a) number held in class: 11,573,336

(b) percentage held in class: 2.608%

(c) current registered holder(s): As listed in Annexure B

(d) registered holder(s) once transfers are registered: N/A

Details for First Sentier Investors Realindex Pty Ltd.

Nature of relevant interest(s): Relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme. The relevant agreement need not be attached under regulation 139.

(a) number held in class: 8,923,747

(b) percentage held in class: 2.011%

(c) current registered holder(s): Unknown

(d) registered holder(s) once transfers are registered : Unknown

Nature of relevant interest(s): Deemed relevant interest by reason of being a related company of other Mitsubishi UFJ Financial Group, Inc. subsidiaries disclosing in this notice.

For that relevant interest,—

- (a) number held in class: 5,038,733
- (b) percentage held in class: 1.136%
- (c) current registered holder(s): Unknown
- (d) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a wholly-owned subsidiary and a related company of Mitsubishi UFJ Financial Group, Inc., which is deemed to have the same relevant interests as are held in the Morgan Stanley group by reason of being a greater than 20% shareholder in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

- (a) number held in class: 11,573,336
- (b) percentage held in class: 2.608%
- (c) current registered holder(s): As listed in Annexure B
- (d) registered holder(s) once transfers are registered: N/A

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

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

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 and First Sentier Investors Realindex Pty Ltd 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	Transaction Nature	Consderation	Class and number of securities
N.A.	N.A	N.A	N.A	N.A.

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.
└─ Morgan Stanley & Co. LLC
└─ Morgan Stanley Capital Services LLC
└─ Morgan Stanley Smith Barney LLC
└─ Morgan Stanley Wealth Management Australia Pty Ltd
└─ Morgan Stanley Investment Management Inc.
└─ 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

Details for Morgan Stanley & Co. International plc

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise the control over disposal in the ordinary course of sales and trading businesses. The relevant agreements need not be attached under regulation 139.

For that relevant interest,-

- (a) number held in class: 28,493
- (b) percentage held in class: 0.006%

- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. International Plc

Nature of relevant interest(s): Holder of securities subject to an obligation to return under a Prime Brokerage agreement. The relevant agreement document (Prime Brokerage Agreement) has been attached to a previous disclosure made on 8 August 2019.

For that relevant interest,—

- (a) number held in class: 873,578
- (b) percentage held in class: 0.197%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. International Plc

Nature of relevant interest(s): Holder of securities subject to an obligation to return under a Securities Lending Agreement. The relevant agreement documents (2000 & 2010 Global Master Securities Lending Agreement & 1995 Overseas Securities Lender's Agreement) have been attached to a previous disclosure made on 8 August 2019.

For that relevant interest,—

- (a) number held in class: 554,016
- (b) percentage held in class: 0.125%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. International Plc

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise the right to rehypothecate pursuant to the agreement(s). The relevant agreement document (Prime Brokerage Agreement) has been attached to a previous disclosure made on 8 August 2019.

For that relevant interest,—

- (a) number held in class: 6,588,377
- (b) percentage held in class: 1.485%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (e) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Australia Securities Limited

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 2,808,357
- (b) percentage held in class: 0.633%
- (c) current registered holder(s): Morgan Stanley Australia Securities (Nominee) Pty Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Investment Management Inc.

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 8,941
- (b) percentage held in class: 0.002%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Wealth Management Australia Pty Ltd

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 212,000
- (b) percentage held in class: 0.048%
- (c) current registered holder(s): Morgan Stanley Wealth Management Australia Pty discretionary client account
- (a) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Smith Barney LLC

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 1,120
- (b) percentage held in class: 0.000%
- (c) current registered holder(s): DTC Through Morgan Stanley
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co International plc

Nature of relevant interest(s): Derivative relevant interest over quoted underlying. Swap Agreement: The relevant agreement document (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) has been attached to a previous disclosure made on 8 August 2019. Please refer to Table 2 for details on derivative relevant interest.

For that relevant interest,—

- (a) number held in class: 145,245
- (b) percentage held in class: 0.033%
- (c) current registered holder(s): Unknown
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Capital Services LLC

Nature of relevant interest(s): Derivative relevant interest over quoted underlying. Swap Agreement: The relevant agreement document (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) has been attached to a previous disclosure made on 8 August 2019. Please refer to Table 2 for details on derivative relevant interest.

For that relevant interest,—

- (a) number held in class: 353,130
- (b) percentage held in class: 0.080%
- (c) current registered holder(s): Unknown
- (e) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. LLC

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 79
- (b) percentage held in class: 0.000%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Table 2: Details on derivative relevant interest

Details For	Nature of Relevant Interest	For that Relevant Interest				Relevant Agreement Document / Comments
		(a) Number held in class	(b) Percent age held in class	(c) Current registered holder(s)	(d) Registered holder(s) once transfers are registered	
Morgan Stanley & Co. International plc	Shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s).	6,588,377	1.485%	HSBC Custody Nominees (Australia) Limited	Unknown	The relevant agreement document(s) (Prime Brokerage Agreement) are attached in Annexure B (80 pages).
	Holder of securities subject to an obligation to return under a	554,016	0.125%	HSBC Nominees (New Zealand) Limited	Unknown	The relevant agreement document(s) (1995 Overseas Securities Lender's Agreement, 2000 Global Master Securities

	Securities Lending Agreement.					Lending Agreement, 2010 Global Master Securities Lending Agreement) are attached in Annexure D & E (100 pages).
	Holder of securities subject to an obligation to return under a Prime Brokerage Agreement.	873,578	0.197%	HSBC Custody Nominees (Australia) Limited	Unknown	The relevant agreement document(s) (Prime Brokerage Agreement) are attached in Annexure B (80 pages).
	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	28,493	0.006%	HSBC Nominees (New Zealand) Limited	Unknown	The relevant agreements need not be attached under regulation 139.
	Derivative relevant interest over quoted underlying.	145,245	0.033%	Unknown	Unknown	Swap Agreement: The relevant agreement document(s) (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) are attached in Annexure C (65 pages). Please refer to Table 2 for details on derivative relevant interest.
Morgan Stanley & Co. LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	79	0.000%	HSBC Custody Nominees (Australia) Limited	Unknown	The relevant agreements need not be attached under regulation 139.
Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	2,808,357	0.633%	Morgan Stanley Australia Securities (Nominee) Pty Limited	Unknown	The relevant agreements need not be attached under regulation 139.
Morgan Stanley Investment Management Inc.	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business.	8,941	0.002%	HSBC Nominees (New Zealand) Limited	Unknown	The relevant agreements need not be attached under regulation 139.

Morgan Stanley Smith Barney LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	1,120	0.000%	DTC Through Morgan Stanley	Unknown	The relevant agreements need not be attached under regulation 139.
Morgan Stanley Wealth Management Australia Pty Ltd	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	212,000	0.048%	Morgan Stanley Wealth Management Australia Pty discretionary client account	Unknown	The relevant agreements need not be attached under regulation 139.
Morgan Stanley Capital Services LLC	Derivative relevant interest over quoted underlying.	353,130	0.080%	Unknown	Unknown	Swap Agreement: The relevant agreement document(s) (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) are attached in Annexure C (65 pages). Please refer to Table 2 for details on derivative relevant interest.

Annexure C
Transaction details for the Morgan Stanley group

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
2/07/2020	Morgan Stanley & Co. International plc	Buy	925.54 (AUD)	151 Ordinary Shares
2/07/2020	Morgan Stanley & Co. International plc	Collateral Received	N/A	589,303 Ordinary Shares
2/07/2020	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	222,140 Ordinary Shares
2/07/2020	Morgan Stanley & Co. International plc	Sell	411.05 (AUD)	67 Ordinary Shares
2/07/2020	Morgan Stanley & Co. International plc	Sell	514.50 (AUD)	84 Ordinary Shares
2/07/2020	Morgan Stanley & Co. International plc	Sell	N/A	400 Swaps
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,022.04 (AUD)	167 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,056.08 (AUD)	172 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,059.66 (AUD)	174 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,092.60 (AUD)	180 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,107.72 (AUD)	181 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,205.82 (AUD)	198 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,238.30 (AUD)	203 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,254.42 (AUD)	207 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,295.32 (AUD)	212 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,301.68 (AUD)	212 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,445.70 (AUD)	237 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,551.18 (AUD)	251 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,558.48 (AUD)	253 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,562.10 (AUD)	254 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,578.20 (AUD)	260 Ordinary Shares

2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,908.90 (AUD)	315 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	1,950.93 (AUD)	318 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	10,802.48 (AUD)	1,768 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	104.21 (AUD)	17 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	11,971.89 (AUD)	1,953 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	12,257.28 (AUD)	2,016 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	121.60 (AUD)	20 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	14,429.00 (AUD)	2,350 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	15,505.14 (AUD)	2,546 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	17,269.10 (AUD)	2,831 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	172.06 (AUD)	28 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	18,367.10 (AUD)	3,011 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	18.42 (AUD)	3 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,010.19 (AUD)	329 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,027.40 (AUD)	327 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,172.60 (AUD)	355 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,228.82 (AUD)	363 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,286.49 (AUD)	373 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,292.16 (AUD)	377 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,295.93 (AUD)	377 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,297.36 (AUD)	376 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,306.60 (AUD)	380 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,401.23 (AUD)	393 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,411.28 (AUD)	394 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,429.25 (AUD)	395 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,440.00 (AUD)	400 Ordinary Shares

2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,503.08 (AUD)	409 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,527.62 (AUD)	409 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	2,838.19 (AUD)	463 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	218.16 (AUD)	36 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	24,238.02 (AUD)	3,954 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	248.46 (AUD)	41 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	267.52 (AUD)	44 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	27,296.89 (AUD)	4,453 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	274.95 (AUD)	45 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	28,106.05 (AUD)	4,585 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	28,939.73 (AUD)	4,721 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	282.90 (AUD)	46 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	286.70 (AUD)	47 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	294.48 (AUD)	48 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	297.43 (AUD)	49 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	3,070.00 (AUD)	500 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	3,082.62 (AUD)	498 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	3,125.26 (AUD)	509 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	3,800.00 (AUD)	625 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	34,732.58 (AUD)	5,666 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	361.08 (AUD)	59 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	364.20 (AUD)	60 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	374.24 (AUD)	61 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,199.76 (AUD)	684 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,541.76 (AUD)	747 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,551.95 (AUD)	745 Ordinary Shares

2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,689.45 (AUD)	765 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,725.84 (AUD)	776 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,805.58 (AUD)	793 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,848.00 (AUD)	800 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	4,867.22 (AUD)	794 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	411.05 (AUD)	67 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	448.22 (AUD)	73 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	48.56 (AUD)	8 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	485.06 (AUD)	79 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,014.20 (AUD)	822 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,079.60 (AUD)	830 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,140.80 (AUD)	840 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,216.63 (AUD)	851 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,514.60 (AUD)	910 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,526.00 (AUD)	900 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	5,719.41 (AUD)	921 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	504.30 (AUD)	82 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	512.40 (AUD)	84 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	514.50 (AUD)	84 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	517.65 (AUD)	85 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	546.46 (AUD)	89 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	559.65 (AUD)	91 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	570.58 (AUD)	94 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	588.96 (AUD)	96 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6,152.96 (AUD)	1,012 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6,372.73 (AUD)	1,043 Ordinary Shares

2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6,612.78 (AUD)	1,077 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6,630.46 (AUD)	1,079 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6,878.88 (AUD)	1,124 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	6.14 (AUD)	1 Ordinary Share
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	60.60 (AUD)	10 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	609.35 (AUD)	99 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	621.15 (AUD)	101 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	621.18 (AUD)	102 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	623.22 (AUD)	102 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	648.72 (AUD)	106 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	700.35 (AUD)	115 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	705.53 (AUD)	115 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	768.60 (AUD)	126 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	772.16 (AUD)	127 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	869.44 (AUD)	143 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	9,115.31 (AUD)	1,487 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	9,538.28 (AUD)	1,556 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	9,732.80 (AUD)	1,580 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	945.56 (AUD)	154 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	96.96 (AUD)	16 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Buy	978.88 (AUD)	161 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,022.04 (AUD)	167 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,060.49 (AUD)	173 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,295.32 (AUD)	212 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,324.08 (AUD)	216 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,329.33 (AUD)	219 Ordinary Shares

2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,489.60 (AUD)	245 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,512.80 (AUD)	244 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,721.04 (AUD)	284 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	1,845.13 (AUD)	301 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	121.60 (AUD)	20 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	133.54 (AUD)	22 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	165.24 (AUD)	27 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	2,351.28 (AUD)	388 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	2,541.76 (AUD)	416 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	2,838.19 (AUD)	463 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	24,323.84 (AUD)	3,968 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	28,939.73 (AUD)	4,721 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	3,574.60 (AUD)	586 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	48.56 (AUD)	8 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	5,261.98 (AUD)	857 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	5,787.30 (AUD)	955 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	6,307.08 (AUD)	1,014 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	878.02 (AUD)	143 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	925.54 (AUD)	151 Ordinary Shares
2/07/2020	Morgan Stanley Australia Securities Limited	Sell	96.96 (AUD)	16 Ordinary Shares
2/07/2020	Morgan Stanley Capital Services LLC	Buy	N/A	1,723 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	1,068 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	1,203 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	2,222 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	2,640 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	3,095 Swaps

2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	4,075 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	5,748 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	6,400 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	7,724 Swaps
2/07/2020	Morgan Stanley Capital Services LLC	Sell	N/A	8,596 Swaps
2/10/2020	Morgan Stanley & Co. International plc	Collateral Returned	N/A	8,953 Ordinary Shares
2/10/2020	Morgan Stanley & Co. International plc	Sell	N/A	850 Swaps
2/10/2020	Morgan Stanley & Co. LLC	Decrease in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	5,784,770 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,038.83 (AUD)	171 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,067.44 (AUD)	176 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,115.66 (AUD)	182 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,117.40 (AUD)	185 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,121.10 (AUD)	185 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,322.76 (AUD)	219 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,373.35 (AUD)	227 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,507.84 (AUD)	248 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,532.16 (AUD)	252 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,581.66 (AUD)	261 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	1,820.91 (AUD)	299 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	10,238.72 (AUD)	1,684 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	10,619.18 (AUD)	1,738 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	12,810.56 (AUD)	2,107 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	121.60 (AUD)	20 Ordinary Shares
2/10/2020	Morgan Stanley Australia	Buy	13,964.37 (AUD)	2,293 Ordinary Shares

	Securities Limited			
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	14,798.42 (AUD)	2,422 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	159.12 (AUD)	26 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	16,395.07 (AUD)	2,701 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	16,988.40 (AUD)	2,808 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	18,027.90 (AUD)	2,970 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,202.10 (AUD)	361 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,264.11 (AUD)	373 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,266.44 (AUD)	374 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,296.74 (AUD)	379 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,411.88 (AUD)	398 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,432.00 (AUD)	400 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	2,722.50 (AUD)	450 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	20,237.38 (AUD)	3,334 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	20,942.64 (AUD)	3,422 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	22,246.72 (AUD)	3,659 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	24,246.06 (AUD)	4,001 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	25,341.44 (AUD)	4,168 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	27,009.42 (AUD)	4,457 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	296.94 (AUD)	49 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	3,404.80 (AUD)	560 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	3,465.60 (AUD)	570 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	3,910.10 (AUD)	641 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	32,217.92 (AUD)	5,299 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	32,498.78 (AUD)	5,354 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	363.30 (AUD)	60 Ordinary Shares
2/10/2020	Morgan Stanley Australia	Buy	376.03 (AUD)	62 Ordinary Shares

	Securities Limited			
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	377.27 (AUD)	62 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,162.40 (AUD)	688 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,479.66 (AUD)	738 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,660.40 (AUD)	764 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,723.03 (AUD)	773 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,740.67 (AUD)	781 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	4,860.12 (AUD)	802 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	48.64 (AUD)	8 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	5,134.00 (AUD)	850 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	5,263.50 (AUD)	870 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	5,642.24 (AUD)	928 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	5,654.40 (AUD)	930 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	5,776.00 (AUD)	950 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	51,406.40 (AUD)	8,455 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	6,004.74 (AUD)	986 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	6,115.00 (AUD)	1,000 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	6,244.42 (AUD)	1,022 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	6,756.90 (AUD)	1,115 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	60,014.09 (AUD)	9,887 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	60.70 (AUD)	10 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	63,681.92 (AUD)	10,474 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	8,490.06 (AUD)	1,401 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	887.68 (AUD)	146 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	9,129.45 (AUD)	1,509 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	9,329.88 (AUD)	1,532 Ordinary Shares
2/10/2020	Morgan Stanley Australia	Buy	9,594.24 (AUD)	1,578 Ordinary Shares

	Securities Limited			
2/10/2020	Morgan Stanley Australia Securities Limited	Buy	992.20 (AUD)	164 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	1,612.19 (AUD)	263 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	2,264.11 (AUD)	373 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	24.28 (AUD)	4 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	3,432.80 (AUD)	560 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	4,401.92 (AUD)	724 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	60.70 (AUD)	10 Ordinary Shares
2/10/2020	Morgan Stanley Australia Securities Limited	Sell	91.20 (AUD)	15 Ordinary Shares
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	1,300 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	1,729 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	11,101 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	11,212 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	3,454 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	310 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	4,277 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	4,843 Swaps
2/10/2020	Morgan Stanley Capital Services LLC	Sell	N/A	4,988 Swaps
2/10/2020	Morgan Stanley Wealth Management Australia Pty Ltd	Sell	30,280.16 (AUD)	5,000 Ordinary Shares