

Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To **NZX LIMITED**
and
To **Z Energy Limited.**

Date this disclosure made: 01-Dec-2017
Date on which substantial holding began: 29-Nov-2017

Substantial product holder(s) giving disclosure

Full name(s): **Commonwealth Bank of Australia**

Summary of substantial holding

Class of quoted voting products: **Ordinary shares**

Summary for **Commonwealth Bank of Australia**

For this disclosure,—

(a) total number held in class: **20,047,338**

(b) total in class: **400,000,000**

(c) total percentage held in class: **5.012%**

Details of relevant interestsDetails for **ASB Group Investments Limited Company Number 533945**

(a) 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 investment manager, as provided for under its investment mandates, as a life company holding statutory funds and as the responsible entity or manager of a managed investment scheme.

(b) number held in class: 1,169,924

(c) percentage held in class: 0.292%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	845,896	0.211%
Citicorp Nominees Pty Limited (Australia)	324,028	0.081%

Details for **CBA Markets Limited ACN 003 485952**

(a) Nature of relevant interest(s):

Relevant interest arising as a result of 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 securities in a proprietary capacity (including as a result of underwriting activities).

(b) number held in class: 37,901

(c) percentage held in class: 0.009%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Share Direct Nominees Pty Limited	37,901	0.009%

Details for **Colonial First State Asset Management (Australia) Limited ACN 114 194 311**

(a) 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 investment manager (as provided for under its investment mandates).

(b) number held in class: 8,942,339

(c) percentage held in class: 2.236%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	7,069,087	1.767%
Citicorp Nominees Pty Limited (Australia)	1,127,741	0.282%
Citicorp Nominees Pty Limited (New Zealand)	745,511	0.186%

Details for **Colonial First State Investments Limited ACN 002 348 352**

(a) 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 (which managed investment scheme is not managed by Colonial First Statement Investments Limited or a related body corporate).

(b) number held in class: 6,838,408

(c) percentage held in class: 1.710%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	987,874	0.247%
Citicorp Nominees Pty Limited (Australia)	5,850,534	1.463%

(a) 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 investment manager (as provided for under its investment mandates).

(b) number held in class: 3,058,766

(c) percentage held in class: 0.765%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	2,660,768	0.665%
National Bank Nominees Pty Limited	118,442	0.030%
National Custodian Services	279,556	0.070%

Grand Total	20,047,338	5.012%
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Details of transactions and events giving rise to substantial holding

Details of transactions or other events requiring disclosure:

See Appendix A

Additional information

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

- * ASB Group Investments Limited Company Number 533945, Level 2, ASB North Wharf, 12 Jellicoe Street, Auckland, 1010 , New Zealand
- * CBA Markets Limited ACN 003 485 952, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
- * Colonial First State Asset Management (Australia) Limited ACN 114 194 311, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
- * Colonial First State Investments Limited ACN 002 348 352, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
- * Realindex Investments Pty Limited ACN 133 312 017, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
- * Commonwealth Bank of Australia, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia

Contact details: Anitha Subramanian, +61 (0) 457 529 297, AUSR_SM02041@cba.com.au

*Nature of connection between substantial product holders: Commonwealth Bank of Australia is a related body corporate of
ASB Group Investments Limited Company Number 533945
CBA Markets Limited ACN 003 485 952
Colonial First State Asset Management (Australia) Limited ACN 114 194 311
Colonial First State Investments Limited ACN 002 348 352
Realindex Investments Pty Limited ACN 133 312 017

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, Clare McManus, 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.

Appendix A

Details of the transactions or other events requiring disclosure:

Date of Transaction	Registered Company	Nature of Change	Class	Number of Securities	Cash Consideration	Currency
Monday, 31 July 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	111,657	864,269.84	NZD
Monday, 31 July 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	50,000	365,000.00	AUD
Monday, 31 July 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	7,594	55,501.51	AUD
Monday, 31 July 2017	Citibank N A Hong Kong	Sale	Ordinary shares	3,308	24,177.18	AUD
Tuesday, 1 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	11,004	79,805.41	AUD
Tuesday, 1 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	13,194	95,669.69	AUD
Tuesday, 1 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	8,253	59,842.50	AUD
Tuesday, 1 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	17,592	127,584.22	AUD
Wednesday, 2 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	20,000	144,396.00	AUD
Friday, 4 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	30,115	219,658.81	AUD
Friday, 4 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	48,754	355,611.68	AUD
Friday, 4 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	17,173	125,309.66	AUD
Friday, 4 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	27,803	202,875.71	AUD
Friday, 4 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	24,565	179,177.11	AUD
Friday, 4 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	14,009	102,222.27	AUD
Monday, 7 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	1,803	13,226.81	AUD
Monday, 7 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	2,108	15,464.29	AUD
Monday, 7 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	1,686	12,368.50	AUD
Wednesday, 9 August 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	53,553	417,986.52	NZD
Wednesday, 9 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	16,219	125,966.97	NZD
Thursday, 10 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,455	N/A	NZD
Thursday, 10 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	13,010	N/A	NZD
Thursday, 10 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	530	3,816.00	AUD
Friday, 11 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,455	N/A	NZD
Friday, 11 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	13,010	N/A	NZD
Friday, 11 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,455	N/A	NZD
Friday, 11 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Monday, 14 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Monday, 14 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,455	N/A	NZD
Monday, 14 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Monday, 14 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	21,823	N/A	NZD
Tuesday, 15 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	21,823	N/A	NZD
Tuesday, 15 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Tuesday, 15 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD

Tuesday, 15 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Tuesday, 15 August 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	5,367	41,164.89	NZD
Wednesday, 16 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Wednesday, 16 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	4,210	N/A	NZD
Wednesday, 16 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Thursday, 17 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Thursday, 17 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 18 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 18 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 18 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	81,418	579,468.19	AUD
Friday, 18 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	69,160	492,232.47	AUD
Friday, 18 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	860	6,120.19	AUD
Friday, 18 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	5,020	35,724.83	AUD
Monday, 21 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	650	4,630.66	AUD
Monday, 21 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	70,000	498,792.00	AUD
Monday, 21 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	3,750	26,715.38	AUD
Monday, 21 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	74,959	534,052.89	AUD
Monday, 21 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	55,873	398,072.78	AUD
Monday, 21 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Monday, 21 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Tuesday, 22 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Tuesday, 22 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Tuesday, 22 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	69,000	491,452.50	AUD
Tuesday, 22 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	28,261	201,243.75	AUD
Tuesday, 22 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	3,485	24,816.34	AUD
Tuesday, 22 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	25,320	180,301.19	AUD
Tuesday, 22 August 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	81,000	576,792.90	AUD
Wednesday, 23 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Wednesday, 23 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Thursday, 24 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Thursday, 24 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 25 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 25 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Friday, 25 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	12,415	95,452.11	NZD

Friday, 25 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	34,931	268,374.23	NZD
Monday, 28 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Monday, 28 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Tuesday, 29 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	28,468	N/A	NZD
Tuesday, 29 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	17,368	N/A	NZD
Tuesday, 29 August 2017	Citicorp Nominees Pty Limited (New Zealand)	Sale	Ordinary shares	26,858	205,947.14	NZD
Wednesday, 30 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	28,468	N/A	NZD
Wednesday, 30 August 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	15,868	N/A	NZD
Wednesday, 30 August 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	17,094	132,081.06	NZD
Thursday, 31 August 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	15,868	N/A	NZD
Thursday, 31 August 2017	Citibank N A Hong Kong	Sale	Ordinary shares	13,043	100,691.96	NZD
Friday, 1 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	4,631	35,751.32	NZD
Tuesday, 5 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	20,185	155,561.96	NZD
Wednesday, 6 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	105,567	818,197.03	NZD
Wednesday, 6 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	20,000	156,000.00	NZD
Thursday, 7 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	26,331	203,759.15	NZD
Friday, 8 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	3,503	26,986.51	NZD
Friday, 8 September 2017	Northern Trust Company	Sale	Ordinary shares	11,410	88,037.28	NZD
Monday, 11 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	84,868	646,346.20	NZD
Tuesday, 12 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	16,113	109,594.18	AUD
Tuesday, 12 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	19,040	N/A	NZD
Wednesday, 13 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	19,040	N/A	NZD
Wednesday, 13 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	6,540	N/A	NZD
Wednesday, 13 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	64,062	433,808.65	AUD
Thursday, 14 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	50,000	334,105.00	AUD
Thursday, 14 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	68,344	455,888.65	AUD
Thursday, 14 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	6,540	N/A	NZD
Friday, 15 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	3,350	24,488.50	NZD
Friday, 15 September 2017	Citicorp Nominees Pty Limited (New Zealand)	Sale	Ordinary shares	933	6,820.23	NZD
Monday, 18 September 2017	National Bank Nominees Pty Limited	Sale	Ordinary shares	2,813	18,809.97	AUD
Monday, 18 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	39,856	266,509.10	AUD
Monday, 18 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	31,266	209,069.49	AUD
Monday, 18 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	1,254	8,385.25	AUD
Tuesday, 19 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	3,281	22,173.65	AUD
Tuesday, 19 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	46,444	313,877.84	AUD
Tuesday, 19 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	203,609	1,376,030.34	AUD
Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	113,104	836,528.49	NZD
Tuesday, 19 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	66,896	494,769.51	NZD
Tuesday, 19 September 2017	National Bank Nominees Pty Limited	Sale	Ordinary shares	4,681	31,635.13	AUD

Tuesday, 19 September 2017	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	3,234	23,931.60	NZD
Tuesday, 19 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Wednesday, 20 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Wednesday, 20 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Wednesday, 20 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	13,933	105,472.81	NZD
Thursday, 21 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Thursday, 21 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Friday, 22 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Friday, 22 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Friday, 22 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	13,302	98,434.80	NZD
Friday, 22 September 2017	Investment Custodial Services Limited	Sale	Ordinary shares	28,571	211,139.69	NZD
Monday, 25 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	14,640	N/A	NZD
Monday, 25 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Tuesday, 26 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	14,640	N/A	NZD
Tuesday, 26 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Wednesday, 27 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Wednesday, 27 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Thursday, 28 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Thursday, 28 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	12,536	93,351.16	NZD
Thursday, 28 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Thursday, 28 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	5,548	38,216.29	AUD
Thursday, 28 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	4,918	33,876.66	AUD
Thursday, 28 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	4,347	29,943.44	AUD
Thursday, 28 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	31,966	217,282.49	AUD
Thursday, 28 September 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	36,064	245,137.83	AUD
Thursday, 28 September 2017	Citibank N A Hong Kong	Sale	Ordinary shares	28,255	192,057.71	AUD
Friday, 29 September 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	26,212	192,920.32	NZD
Friday, 29 September 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 29 September 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	193,945	N/A	NZD
Monday, 2 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 2 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 3 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 4 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	6,458	46,691.34	NZD

Thursday, 5 October 2017	National Bank Nominees Pty Limited	Purchase	Ordinary shares	595	3,920.57	AUD
Thursday, 5 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	14,881	98,053.89	AUD
Thursday, 5 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	268	1,765.91	AUD
Thursday, 5 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 6 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 6 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 6 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	3,964	28,620.08	NZD
Friday, 6 October 2017	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	2,092	15,104.24	NZD
Monday, 9 October 2017	Citibank N A Hong Kong	Sale	Ordinary shares	47,667	343,903.10	NZD
Monday, 9 October 2017	Northern Trust Company	Sale	Ordinary shares	13,193	95,159.79	NZD
Monday, 9 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 9 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 10 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 10 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 10 October 2017	Citibank N A Hong Kong	Sale	Ordinary shares	92,421	648,102.26	NZD
Wednesday, 11 October 2017	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	1,467	10,430.37	NZD
Wednesday, 11 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 11 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 12 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 12 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 12 October 2017	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	1,438	10,396.74	NZD
Friday, 13 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	8,371	55,657.10	AUD
Friday, 13 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 13 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 16 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 16 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 17 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 17 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 17 October 2017	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	1,436	10,296.12	NZD
Wednesday, 18 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 18 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 19 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD

Thursday, 19 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 20 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 20 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 23 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 23 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 24 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 24 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 24 October 2017	National Bank Nominees Pty Limited	Purchase	Ordinary shares	10,505	66,304.41	AUD
Tuesday, 24 October 2017	Citibank N A Hong Kong	Sale	Ordinary shares	1,321	8,379.37	AUD
Wednesday, 25 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 25 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 26 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 26 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 27 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	21,203	N/A	NZD
Friday, 27 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 27 October 2017	Citicorp Nominees Pty Limited (New Zealand)	Sale	Ordinary shares	8,003	57,621.60	NZD
Monday, 30 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	21,203	N/A	NZD
Monday, 30 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 31 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	15,900	N/A	NZD
Tuesday, 31 October 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 31 October 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 31 October 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	12,553	92,515.61	NZD
Wednesday, 1 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	5,032	36,431.68	NZD
Wednesday, 1 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	46,823	307,725.44	AUD
Wednesday, 1 November 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	46,823	307,725.44	AUD
Wednesday, 1 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	22,977	150,444.21	AUD
Wednesday, 1 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Wednesday, 1 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 1 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	15,900	N/A	NZD
Wednesday, 1 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 2 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD

Thursday, 2 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 2 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 2 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Friday, 3 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Friday, 3 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 3 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Friday, 3 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 6 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Monday, 6 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 6 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 6 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Tuesday, 7 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Tuesday, 7 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 7 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Tuesday, 7 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 8 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Wednesday, 8 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 8 November 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	4,179	30,088.80	NZD
Wednesday, 8 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 8 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Thursday, 9 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	30,525	219,474.75	NZD
Thursday, 9 November 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	69,475	499,525.25	NZD
Thursday, 9 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Thursday, 9 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 9 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Thursday, 9 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 10 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Friday, 10 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD

Friday, 10 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 10 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Friday, 10 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	3,793	24,464.85	AUD
Friday, 10 November 2017	Northern Trust Company	Purchase	Ordinary shares	3,793	24,464.85	AUD
Friday, 10 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	12,376	79,948.96	AUD
Friday, 10 November 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	4,813	34,412.95	NZD
Friday, 10 November 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	138,198	988,115.70	NZD
Friday, 10 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	61,802	441,884.30	NZD
Monday, 13 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	91,458	653,988.72	NZD
Monday, 13 November 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	208,542	1,491,221.28	NZD
Monday, 13 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	19,548	126,420.83	AUD
Monday, 13 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 13 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Monday, 13 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 13 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Tuesday, 14 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 14 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	2,900	N/A	NZD
Tuesday, 14 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 14 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	44,792	301,898.08	AUD
Tuesday, 14 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,503	16,769.60	AUD
Wednesday, 15 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 15 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 15 November 2017	Northern Trust Company	Sale	Ordinary shares	534	3,662.92	AUD
Thursday, 16 November 2017	Northern Trust Company	Sale	Ordinary shares	3,259	22,498.51	AUD
Thursday, 16 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Thursday, 16 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 17 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Friday, 17 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	47,698	330,723.62	AUD
Friday, 17 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 20 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Monday, 20 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 21 November 2017	Citibank N A Hong Kong	Purchase	Ordinary shares	13,006	92,014.85	AUD
Tuesday, 21 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	3,837	27,012.48	AUD

Tuesday, 21 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 21 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Tuesday, 21 November 2017	Citicorp Nominees Pty Limited (Australia)	Sale	Ordinary shares	4,960	38,571.94	NZD
Wednesday, 22 November 2017	Share Direct Nominees Pty Limited	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	152,045	N/A	NZD
Wednesday, 22 November 2017	Citibank N A Hong Kong	Sale	Ordinary shares	16,701	130,434.81	NZD
Wednesday, 22 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	15,177	107,029.72	AUD
Wednesday, 22 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,168	15,143.48	AUD
Thursday, 23 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	5,420	37,788.24	AUD
Thursday, 23 November 2017	National Custodian Services	Purchase	Ordinary shares	279,556	2,015,598.76	AUD
Monday, 27 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,324	16,027.69	AUD
Tuesday, 28 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	10,493	73,030.23	AUD
Wednesday, 29 November 2017	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	34,689	243,402.31	AUD
Wednesday, 29 November 2017	Share Direct Nominees Pty Limited	Borrow Increase, Goldman Sachs International, See Appendix B	Ordinary shares	37,901	N/A	NZD

Appendix B

Barclays Capital Securities Ltd

Type of agreement:	Global Master Securities Lending Agreement
Parties to agreement:	(1) Commonwealth Bank of Australia and (2) Barclays Capital Securities Ltd
Can the parties exercise voting rights attaching to the securities?	No
If yes, in what circumstances?	N/A
Date on which the securities were (or are) expected to be delivered to the borrower or its nominee (ie borrow date):	The dates indicated in Annexure B on which securities were borrowed.
Scheduled date (if any) when the securities are expected to be returned to the borrower or its nominee (ie return date):	Any particular day.
Does the borrower have the right to return the securities early? [Yes/No]	Yes
If yes, in which circumstances?	At any time subject to giving notice.
Does the lender have the right to recall the securities early (ie before the scheduled return date)? [Yes/No]	Yes
If yes, in which circumstances?	At any time subject to giving notice.
Are there circumstances in which the borrower will not be required to return the securities on settlement? [Yes/No]	No
If yes, in which circumstances?	N/A

Goldman Sachs International

Type of agreement:	Global Master Securities Lending Agreement
Parties to agreement:	(1) Commonwealth Bank of Australia and (2) Goldman Sachs International
Can the parties exercise voting rights attaching to the securities?	No
If yes, in what circumstances?	N/A
Date on which the securities were (or are) expected to be delivered to the borrower or its nominee (ie borrow date):	The dates indicated in Annexure B on which securities were borrowed.
Scheduled date (if any) when the securities are expected to be returned to the borrower or its nominee (ie return date):	Any particular day.
Does the borrower have the right to return the securities early? [Yes/No]	Yes
If yes, in which circumstances?	At any time subject to giving notice.
Does the lender have the right to recall the securities early (ie before the scheduled return date)? [Yes/No]	Yes
If yes, in which circumstances?	At any time subject to giving notice.
Are there circumstances in which the borrower will not be required to return the securities on settlement? [Yes/No]	No
If yes, in which circumstances?	N/A