

Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To **NZX LIMITED**
and
To **CHORUS LIMITED**

Date this disclosure made: 10-Jul-2018
Date on which substantial holding began: 06-Jul-2018

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:	21,769,210
(b) total in class:	429,641,197
(c) total percentage held in class:	5.067%

Details of relevant interestsDetails for **Avanteos Investments Limited ACN 096 259 979**

(a) Nature of relevant interest(s):

Relevant arising as a result of being the registered holder of the relevant securities in its capacity as a superannuation trustee and in its capacity as administrator of managed accounts.

(b) number held in class: 35,570

(c) percentage held in class: 0.008%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Avanteos Investments Limited	35,570	0.008%

Details for **Commonwealth Bank of Australia ACN 123 123 124**

(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.

(b) number held in class: 382,827

(c) percentage held in class: 0.089%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
The Bank Of New York Mellon, Sydney Branch	382,827	0.089%

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 State Investments Limited or a related body corporate).

(b) number held in class: 4,543,059

(c) percentage held in class: 1.057%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	1,665,522	0.388%
Citicorp Nominees Pty Limited (Australia)	2,549,460	0.593%
Northern Trust Company	243,098	0.057%
UBS Nominees Pty Ltd	84,979	0.020%

Details for **Realindex Investments Pty Limited ACN 133 312 017**

(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: 16,807,754

(c) percentage held in class: 3.912%

Custodian Name	Custodian Total Holding	Custodian Total Holding(%)
Citibank N A Hong Kong	13,281,173	3.091%
Citicorp Nominees Pty Limited (Australia)	558,913	0.130%
Citicorp Nominees Pty Limited (New Zealand)	709,635	0.165%
HSBC Bank Australia Limited	362,067	0.084%
JP Morgan Chase Bank NA	44,101	0.010%
JPMorgan (UK)	725,205	0.169%
National Bank Nominees Pty Limited	111,451	0.026%
National Custodian Services	1,015,209	0.236%

Grand Total	21,769,210	5.067%
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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):

- * Avanteos Investments Limited ACN 096 259 979, Ground Floor Tower 1, 201 Sussex Street, Sydney, NSW, 2000, Australia
- * Commonwealth Bank of Australia ACN 123 123 124, 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

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*Nature of connection between substantial product holders: Commonwealth Bank of Australia is a related body corporate of
Avanteos Investments Limited ACN 096 259 979
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	Holder of Relevant Interest	Registered Company Before Event	Registered Company After Event	Nature of Change	Class	Number of Securities	Cash Consideration	Currency
Monday, 5 March 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	40,000	140,552.00	AUD
Monday, 5 March 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	84,000	295,276.80	AUD
Tuesday, 6 March 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	19,000	67,830.00	AUD
Tuesday, 6 March 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	19,000	67,640.00	AUD
Tuesday, 6 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	54,797	196,967.82	AUD
Wednesday, 7 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	6,861	24,974.04	AUD
Wednesday, 7 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	8,265	30,084.60	AUD
Wednesday, 7 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	14,410	56,631.30	NZD
Wednesday, 14 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	5,283	21,607.47	NZD
Thursday, 15 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	8,136	31,079.52	AUD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	2,014	8,337.96	NZD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	20,982	86,865.48	NZD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JP Morgan Chase Bank NA	Purchase	Ordinary shares	4,936	18,707.44	AUD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	13,025	49,364.75	AUD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JP Morgan Chase Bank NA	Purchase	Ordinary shares	4,254	16,122.66	AUD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	12,476	47,284.04	AUD
Friday, 16 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	80,582	305,405.78	AUD
Thursday, 22 March 2018	Realindex Investments Pty Limited ACN 133 312 017	HSBC Bank Australia Limited	Unknown	Sale	Ordinary shares	6,882	25,119.30	AUD
Thursday, 22 March 2018	Realindex Investments Pty Limited ACN 133 312 017	HSBC Bank Australia Limited	Unknown	Sale	Ordinary shares	20,911	76,325.15	AUD
Monday, 26 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	20,891	76,252.15	AUD
Tuesday, 27 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	26,473	102,979.97	NZD
Tuesday, 27 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	1,952	7,183.36	AUD
Wednesday, 28 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	3,621	13,470.12	AUD
Wednesday, 28 March 2018	Realindex Investments Pty Limited ACN 133 312 017	HSBC Bank Australia Limited	Unknown	Sale	Ordinary shares	2,089	7,771.08	AUD
Thursday, 29 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	11,764	44,350.28	AUD
Thursday, 29 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	4,423	16,674.71	AUD
Thursday, 29 March 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	142,993	570,785.16	NZD
Tuesday, 3 April 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	2,659	9,996.39	AUD
Tuesday, 3 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	13,965	52,787.70	AUD
Wednesday, 4 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	121,832	491,616.49	NZD
Wednesday, 4 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	12,990	49,491.90	AUD
Wednesday, 4 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	13,166	53,127.44	NZD
Wednesday, 4 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	4,983	18,985.23	AUD
Thursday, 5 April 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	161,198	N/A	NZD
Thursday, 5 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	6,037	23,000.97	AUD
Thursday, 5 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,316	8,823.96	AUD
Friday, 6 April 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	161,198	N/A	NZD
Monday, 9 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	1,462	5,599.46	AUD
Monday, 9 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	4,341	17,559.35	NZD
Tuesday, 10 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	1,306	4,988.92	AUD
Tuesday, 10 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	HSBC Bank Australia Limited	Purchase	Ordinary shares	3,290	12,567.80	AUD
Tuesday, 10 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	7,802	29,803.64	AUD
Thursday, 12 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	1,316	5,013.96	AUD
Monday, 16 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	3,953	15,021.40	AUD
Tuesday, 17 April 2018	ASB Group Investments Limited ACN 533945	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	436	1,648.13	NZD
Tuesday, 17 April 2018	ASB Group Investments Limited ACN 533945	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	436	1,648.13	NZD
Tuesday, 17 April 2018	ASB Group Investments Limited ACN 533945	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	436	1,648.13	NZD
Tuesday, 17 April 2018	ASB Group Investments Limited ACN 533945	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	436	1,648.13	NZD
Tuesday, 17 April 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	145	510.85	AUD
Tuesday, 17 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	1,606	5,662.89	AUD
Tuesday, 17 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	53,206	187,581.21	AUD
Tuesday, 17 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	12,562	44,290.09	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	18,292	64,490.07	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	HSBC Bank Australia Limited	Purchase	Ordinary shares	2,932	10,338.34	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	HSBC Bank Australia Limited	Purchase	Ordinary shares	5,950	20,979.44	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Bank Nominees Pty Limited	Purchase	Ordinary shares	2,809	9,903.87	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	992	3,497.45	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	82,958	292,471.50	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	18,225	68,892.83	NZD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	18,227	70,673.37	NZD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	20,934	73,803.61	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	38,314	135,077.92	AUD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	178,570	675,012.81	NZD
Tuesday, 17 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	178,573	692,398.95	NZD
Wednesday, 18 April 2018	ASB Group Investments Limited ACN 533945	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	436	1,648.13	NZD
Wednesday, 18 April 2018	ASB Group Investments Limited ACN 533945	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	436	1,651.32	NZD
Wednesday, 18 April 2018	ASB Group Investments Limited ACN 533945	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	436	1,648.13	NZD
Thursday, 19 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	56,300	212,729.55	AUD
Friday, 20 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	4,572	17,236.44	AUD

Friday, 20 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	UBS Nominees Pty Ltd	Borrow Increase, UBS AG (Agreement 2), See Appendix B	Ordinary shares	50,875	N/A	AUD
Friday, 20 April 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Northern Trust Company	Purchase	Ordinary shares	1,424	5,382.72	NZD
Friday, 20 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	6,248	24,971.38	NZD
Friday, 20 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	13,228	49,780.93	AUD
Friday, 20 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	70,914	283,421.98	NZD
Friday, 20 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	1,613	6,048.75	AUD
Friday, 20 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	66,138	248,897.14	AUD
Thursday, 26 April 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	173,581	N/A	NZD
Friday, 27 April 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	173,581	N/A	NZD
Friday, 27 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	19,119	75,520.05	NZD
Friday, 27 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	1,737	6,861.15	NZD
Monday, 30 April 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	132,370	535,436.65	NZD
Tuesday, 1 May 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	3,166	11,983.31	AUD
Tuesday, 1 May 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	4,834	18,296.69	AUD
Tuesday, 1 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	4,090	15,460.20	AUD
Tuesday, 1 May 2018	Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	7,764	29,347.92	AUD
Tuesday, 1 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JPMorgan (UK)	Purchase	Ordinary shares	143,061	540,770.58	AUD
Wednesday, 2 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	9,511	36,236.91	AUD
Thursday, 3 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	11,494	45,286.36	AUD
Thursday, 3 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	1,914	7,541.16	AUD
Friday, 4 May 2018	Realindex Investments Pty Limited ACN 133 312 017	JP Morgan Chase Bank NA	Unknown	Sale	Ordinary shares	4,143	16,033.41	AUD
Monday, 7 May 2018	Colonial First State Investments Limited ACN 002 348 352	UBS Nominees Pty Ltd	Unknown	Borrow Decrease, UBS AG (Agreement 2), See Appendix B	Ordinary shares	24,399	N/A	AUD
Wednesday, 9 May 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	2,229	8,514.78	AUD
Wednesday, 9 May 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	4,057	15,497.74	AUD
Wednesday, 9 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	15,465	58,921.65	AUD
Friday, 11 May 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	2,763	10,485.59	AUD
Friday, 11 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Northern Trust Company	Purchase	Ordinary shares	2,262	8,546.29	AUD
Monday, 14 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	9,829	40,348.05	NZD
Tuesday, 15 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	2,430	8,942.40	AUD
Wednesday, 16 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Northern Trust Company	Purchase	Ordinary shares	109,228	404,744.35	AUD
Wednesday, 16 May 2018	Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	1,494	5,512.86	AUD
Wednesday, 16 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	1,355	4,999.95	AUD
Wednesday, 16 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	HSBC Bank Australia Limited	Purchase	Ordinary shares	11,689	43,132.41	AUD
Friday, 18 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	12,424	45,471.84	AUD
Friday, 18 May 2018	Realindex Investments Pty Limited ACN 133 312 017	National Bank Nominees Pty Limited	Unknown	Sale	Ordinary shares	10,197	37,321.02	AUD
Friday, 18 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	8,447	30,916.02	AUD
Tuesday, 22 May 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	64,587	N/A	NZD
Tuesday, 22 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JPMorgan (UK)	Purchase	Ordinary shares	565,197	2,102,532.84	AUD
Wednesday, 23 May 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	64,587	N/A	NZD
Thursday, 24 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	19,496	72,649.89	AUD
Friday, 25 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	41,898	157,306.04	AUD
Tuesday, 29 May 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	200,000	748,000.00	AUD
Tuesday, 29 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	6,579	26,973.90	NZD
Wednesday, 30 May 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	26,537	N/A	NZD
Thursday, 31 May 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	26,537	N/A	NZD
Thursday, 31 May 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	13,372	N/A	NZD
Thursday, 31 May 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	31,229	128,663.48	NZD
Friday, 1 June 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	190,659	N/A	NZD
Friday, 1 June 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	13,372	N/A	NZD
Friday, 1 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	8,534	34,733.38	NZD
Friday, 1 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	5,294	21,546.58	NZD
Monday, 4 June 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	45,411	173,470.02	AUD
Monday, 4 June 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	190,659	N/A	NZD
Monday, 4 June 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	190,659	N/A	NZD
Monday, 4 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	8,000	30,560.00	AUD
Tuesday, 5 June 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	190,659	N/A	NZD
Wednesday, 6 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	8,960	36,915.20	NZD
Thursday, 7 June 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Northern Trust Company	Purchase	Ordinary shares	3,638	13,729.81	AUD
Friday, 8 June 2018	ASB Group Investments Limited ACN 533945	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	10,104	41,402.86	NZD
Wednesday, 13 June 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	2,732	10,436.24	AUD
Wednesday, 13 June 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	61,500	234,610.20	AUD
Wednesday, 13 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,321	8,866.22	AUD
Thursday, 14 June 2018	Colonial First State Investments Limited ACN 002 348 352	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	45,411	174,832.35	AUD
Thursday, 14 June 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Northern Trust Company	Purchase	Ordinary shares	56,181	215,948.53	AUD
Thursday, 14 June 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	654	N/A	NZD
Thursday, 14 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	45,411	174,832.35	AUD

Thursday, 14 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	19,744	76,014.40	AUD
Friday, 15 June 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	654	N/A	NZD
Friday, 15 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (New Zealand)	Purchase	Ordinary shares	5,886	24,574.05	NZD
Friday, 15 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	62,600	261,355.00	NZD
Monday, 18 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	7,848	31,078.08	AUD
Monday, 18 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	10,127	40,102.92	AUD
Wednesday, 20 June 2018	Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	4,070	16,361.40	AUD
Thursday, 21 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,002	7,947.94	AUD
Friday, 22 June 2018	Realindex Investments Pty Limited ACN 133 312 017	JP Morgan Chase Bank NA	Unknown	Sale	Ordinary shares	4,797	19,044.09	AUD
Monday, 25 June 2018	Avanteos Investments Limited ACN 096 259 979	Unknown	Avanteos Investments Limited	Purchase	Ordinary shares	1,763	6,999.11	AUD
Monday, 25 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	10,076	39,893.91	AUD
Monday, 25 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	5,038	19,946.95	AUD
Tuesday, 26 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JPMorgan (UK)	Purchase	Ordinary shares	3,817	15,038.98	AUD
Tuesday, 26 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Custodian Services	Purchase	Ordinary shares	53,596	210,862.74	AUD
Tuesday, 26 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	212,867	837,482.64	AUD
Wednesday, 27 June 2018	ASB Group Investments Limited ACN 533945	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	8,680	36,332.83	NZD
Wednesday, 27 June 2018	Avanteos Investments Limited ACN 096 259 979	Avanteos Investments Limited	Unknown	Sale	Ordinary shares	3,000	11,610.00	AUD
Wednesday, 27 June 2018	Colonial First State Investments Limited ACN 002 348 352	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	8,965	34,528.79	AUD
Wednesday, 27 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (New Zealand)	Unknown	Sale	Ordinary shares	33,135	138,517.55	NZD
Wednesday, 27 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JPMorgan (UK)	Purchase	Ordinary shares	7,908	30,445.80	AUD
Wednesday, 27 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	5,268	20,281.80	AUD
Friday, 29 June 2018	Realindex Investments Pty Limited ACN 133 312 017	Citibank N A Hong Kong	Unknown	Sale	Ordinary shares	153,226	641,189.52	NZD
Monday, 2 July 2018	Colonial First State Investments Limited ACN 002 348 352	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	4,593	17,591.19	AUD
Monday, 2 July 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	34,804	N/A	NZD
Tuesday, 3 July 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	34,804	N/A	NZD
Tuesday, 3 July 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	382,484	N/A	NZD
Wednesday, 4 July 2018	Commonwealth Bank of Australia ACN 123 123 124	The Bank Of New York Mellon, Sydney Branch	Unknown	Borrow Decrease, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	382,484	N/A	NZD
Wednesday, 4 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	JPMorgan (UK)	Purchase	Ordinary shares	5,222	20,209.14	AUD
Wednesday, 4 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citicorp Nominees Pty Limited (Australia)	Purchase	Ordinary shares	2,283	8,835.21	AUD
Wednesday, 4 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	Citibank N A Hong Kong	Purchase	Ordinary shares	3,310	12,809.70	AUD
Wednesday, 4 July 2018	Realindex Investments Pty Limited ACN 133 312 017	HSBC Bank Australia Limited	Unknown	Sale	Ordinary shares	7,549	29,214.63	AUD
Thursday, 5 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	National Bank Nominees Pty Limited	Purchase	Ordinary shares	849	3,319.59	AUD
Thursday, 5 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Citicorp Nominees Pty Limited (Australia)	Unknown	Sale	Ordinary shares	4,470	17,477.70	AUD
Friday, 6 July 2018	Commonwealth Bank of Australia ACN 123 123 124	Unknown	The Bank Of New York Mellon, Sydney Branch	Borrow Increase, Barclays Capital Securities Ltd, See Appendix B	Ordinary shares	382,827	N/A	NZD
Friday, 6 July 2018	Realindex Investments Pty Limited ACN 133 312 017	Unknown	HSBC Bank Australia Limited	Purchase	Ordinary shares	2,532	10,001.40	AUD

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

UBS AG (Agreement 2)

Type of agreement:	Australian Master Securities Lending Agreement
Parties to agreement:	(1) UBS AG; and (2) Colonial First State Investments Limited
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