

Disclosure of ceasing to have a substantial holding
Section 279, Financial Markets Conduct Act 2013

To: New Zealand Stock Exchange

And: FLETCHER BUILDING LTD

Date this disclosure made: 26 February 2018

Date last disclosure made: 17 October 2016

Date on which substantial security holder(s) ceased to have substantial holding:
22 February 2018

Substantial product holder(s) giving disclosure

Name(s): BlackRock, Inc. and related bodies corporate

Summary of previous substantial holding to which disclosure relates

Class of listed voting securities: ordinary shares

Summary for: Security holders listed in Appendix A

For **last** disclosure,—

- (a) total number held in class: 41,884,794
- (b) total in class: 693,985,287
- (c) total percentage held in class: 6.035%

For current holding **after** ceasing to have substantial holding:

- (a) total number held in class: 33,945,188
- (b) total in class: 697,040,440
- (c) total percentage held in class: 4.870%

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

Details of the transactions or other events requiring disclosure under the instructions to this form: Refer to Appendix B

Details of relevant interests

Details for: Product holders listed in Appendix A

Nature of relevant interest(s): The power to control the acquisition or disposal of the quoted voting product and/or the exercise of a right to vote attached to the quoted voting product, arising only from the powers of investment contained in each case under investment management agreements appointing each entity as investment manager of funds or separate accounts (i.e. entity currently exercising investment discretion on behalf of the relevant funds or separate accounts). No relevant agreement document needs to be attached under Regulation 142.

For that relevant interest,—

- (a) number held in class: Refer to Appendix A
- (b) percentage held in class: Refer to Appendix A
- (c) current registered holder(s) of products: Refer to Appendix A
- (d) registered holder(s) of securities once transfers registered: Not applicable

For a derivative relevant interest, also—

- (a) type of derivative: Contracts For Difference

(b) details of derivative:

- Notional number of underlying shares: 194,911
- These derivatives are all cash-settled.
- Derivatives were acquired or disposed of as follows: Refer to Appendix B

(c) parties to the derivative: Refer to Appendix C

(d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative:

The power to control the acquisition or disposal of the derivative – Refer to Appendix C

Additional information

Nature of connection between substantial security holders: Refer to Appendix A

Address(es) of substantial security holder(s): Refer to Appendix A

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Name of any other person believed to have given, or believed to be required to give, a disclosure under the Act in relation to the securities to which this disclosure relates: Not Applicable

Certification

I, Maria Tricarico, Authorised Signatory, declare 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

Holder of Relevant Interests	Total Held in Class				Nature of Association	Address
	Class	CCY	Number of Securities	%		
BlackRock (Netherlands) B.V.	ORD	NZD	149,841	0.021%	subsidiary of BlackRock Inc.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	ORD	NZD	33,892	0.005%	subsidiary of BlackRock Inc.	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	ORD	NZD	3,284,065	0.471%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	ORD	NZD	469,953	0.067%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	ORD	NZD	378,575	0.054%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	ORD	NZD	2,212,485	0.317%	subsidiary of BlackRock Inc.	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	ORD	NZD	5,921	0.001%	subsidiary of BlackRock Inc.	16/F, Cheung Kong Center No. 2 Queen's Road Central Hong Kong
BlackRock Financial Management, Inc.	ORD	NZD	417,306	0.060%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	ORD	NZD	10,077,370	1.446%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	CFD	NZD	194,911	0.028%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	ORD	NZD	10,460,425	1.501%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	ORD	NZD	273,723	0.039%	subsidiary of BlackRock Inc.	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland,
BlackRock Investment Management (Australia) Limited	ORD	AUD	874,876	0.126%	subsidiary of BlackRock Inc.	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (Australia) Limited	ORD	NZD	254,886	0.037%	subsidiary of BlackRock Inc.	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	ORD	NZD	3,284,496	0.471%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	ORD	AUD	50,367	0.007%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle
BlackRock Investment Management, LLC	ORD	NZD	747,511	0.107%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle
BlackRock Japan Co., Ltd.	ORD	NZD	774,585	0.111%	subsidiary of BlackRock Inc.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

FLETCHER BUILDING LTD

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.25	ORD 2,890	2,890
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.25	ORD 1,496	1,496
18-Oct-16	BlackRock Fund Advisors	on mkt buy 10.26	ORD 6,001	6,001
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.20	ORD 5,744	5,744
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.20	ORD 2,056	2,056
18-Oct-16	BlackRock Fund Advisors	in specie n/a	ORD 33,552	33,552
19-Oct-16	BlackRock Investment Management, LLC	on mkt buy 10.17	ORD 2,608	2,608
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy 10.12	ORD 1,520	1,520
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell 10.12	ORD -62,845	-62,845
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell 10.12	ORD -27,284	-27,284
19-Oct-16	BlackRock Fund Advisors	on mkt buy 10.12	ORD 3,440	3,440
20-Oct-16	BlackRock Investment Management, LLC	in specie n/a	ORD 13,884	13,884
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.11	ORD 2,157	2,157
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell 10.13	CFD -415	-415
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell 10.13	CFD -124	-124
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.10	ORD 5,232	5,232
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.10	ORD 940	940
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.10	ORD 16,850	16,850
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell 10.13	CFD -134	-134
20-Oct-16	BlackRock Fund Advisors	in specie n/a	ORD -62,108	-62,108
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy 9.89	ORD 1,360	1,360
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy 9.89	ORD 4,876	4,876
21-Oct-16	BlackRock Fund Advisors	on mkt buy 9.89	ORD 4,841	4,841
21-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell 9.89	ORD -3,121	-3,121
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.03	ORD 26,619	26,619
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 9.99	ORD 2,692	2,692
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.05	ORD 555	555
24-Oct-16	BlackRock Fund Advisors	in specie n/a	ORD 41,940	41,940
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.18	ORD 30,595	30,595
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 10.18	ORD 1,937	1,937
25-Oct-16	BlackRock Investment Management, LLC	on mkt buy 10.17	ORD 10,539	10,539
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	ORD 7,273	7,273
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	ORD 2,423	2,423
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	ORD 2,412	2,412
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy 10.21	ORD 202	202
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell 10.21	ORD -596	-596
25-Oct-16	BlackRock Investment Management, LLC	on mkt buy 10.08	ORD 3,077	3,077

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	ORD	31,100	31,100
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	ORD	1,893	1,893
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	ORD	30,002	30,002
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	ORD	4,095	4,095
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.18	ORD	1,216	1,216
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	ORD	-445	-445
26-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-27,379	-27,379
26-Oct-16	BlackRock Fund Advisors	in specie	n/a	ORD	10,620	10,620
27-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.30	ORD	12,850	12,850
27-Oct-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,458	3,458
28-Oct-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.25	ORD	2,813	2,813
28-Oct-16	BlackRock Investment Management, LLC	in specie	n/a	ORD	5,300	5,300
28-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.23	ORD	51,751	51,751
28-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.23	ORD	3,819	3,819
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.25	ORD	2,128	2,128
28-Oct-16	BlackRock Investment Management, LLC	on mkt buy	10.25	ORD	12,315	12,315
28-Oct-16	BlackRock Fund Advisors	in specie	n/a	ORD	-93,162	-93,162
28-Oct-16	BlackRock Fund Advisors	in specie	n/a	ORD	58,716	58,716
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-68	-68
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-22	-22
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-18	-18
31-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	10.37	ORD	-149	-149
31-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	ORD	18,833	18,833
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.37	ORD	-23,270	-23,270
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.37	ORD	-5,582	-5,582
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.37	ORD	-19,786	-19,786
31-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	ORD	2,954	2,954
31-Oct-16	BlackRock Fund Advisors	in specie	n/a	ORD	-3,916	-3,916
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.37	ORD	840	840
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.37	ORD	606	606
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.37	ORD	2,720	2,720
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.37	ORD	6,821	6,821
01-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-93,162	-93,162
02-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	ORD	12,936	12,936
02-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	ORD	12,996	12,996
02-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	ORD	1,358	1,358
02-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.18	ORD	16,141	16,141
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.21	ORD	3,344	3,344
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.17	ORD	366	366
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.17	ORD	402	402
02-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.17	ORD	-1,729	-1,729
02-Nov-16	BlackRock Fund Advisors	on mkt buy	10.17	ORD	7,448	7,448
02-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,985	1,985

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02-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,985	1,985
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.00	ORD	-745	-745
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.00	ORD	305	305
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.00	ORD	3,894	3,894
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	9.96	ORD	-1,797	-1,797
03-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-1,958	-1,958
03-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-93,162	-93,162
03-Nov-16	BlackRock Investment Management, LLC	on mkt buy	9.97	ORD	2,471	2,471
04-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.77	ORD	29,272	29,272
04-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	9.82	ORD	1,391	1,391
04-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	ORD	-15,624	-15,624
04-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-93,162	-93,162
07-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	9.87	ORD	3,660	3,660
08-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.88	ORD	7,565	7,565
08-Nov-16	BlackRock Investment Management, LLC	on mkt buy	9.93	ORD	1,092	1,092
08-Nov-16	BlackRock Asset Management Deutschland AG	on mkt buy	9.87	ORD	9,251	9,251
08-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	16,776	16,776
08-Nov-16	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	3,087	3,087
09-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	9.63	CFD	-192	-192
09-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	9.50	ORD	1,393	1,393
09-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-5,874	-5,874
10-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.01	ORD	-24	-24
10-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.01	ORD	-9	-9
10-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.02	ORD	600	600
10-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.02	ORD	610	610
10-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-50,730	-50,730
11-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	15,083	15,083
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.13	ORD	5,576	5,576
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.13	ORD	369	369
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.13	ORD	1,220	1,220
11-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-31,054	-31,054
11-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,955	5,955
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	ORD	1,968	1,968
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.52	ORD	22,239	22,239
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	5,568	5,568
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	4,270	4,270
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	334	334
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	1,458	1,458
14-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,841	5,841
15-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.57	CFD	-128	-128
15-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.68	CFD	-2,551	-2,551
15-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,645	2,645
15-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-37,746	-37,746
15-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-62,108	-62,108
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	ORD	11,402	11,402
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	ORD	6,399	6,399
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.95	ORD	-24	-24
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.95	ORD	1,396	1,396
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.95	ORD	298	298

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16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.95	ORD	3,913	3,913
16-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	10.95	ORD	13,904	13,904
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.95	ORD	5,584	5,584
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,116	2,116
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,645	2,645
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	21,835	21,835
17-Nov-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.65	ORD	5,648	5,648
17-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.70	CFD	-3,038	-3,038
17-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	ORD	-49,445	-49,445
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.74	ORD	2,792	2,792
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.65	ORD	39,666	39,666
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.65	ORD	1,830	1,830
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.65	ORD	596	596
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.65	ORD	1,341	1,341
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.65	ORD	44,142	44,142
17-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	8,959	8,959
17-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-25,955	-25,955
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.64	ORD	256	256
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.64	ORD	-366	-366
18-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
21-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.59	CFD	347	347
21-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.62	ORD	5,584	5,584
21-Nov-16	BlackRock International Limited	on mkt sell	10.62	ORD	-56,844	-56,844
21-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.62	ORD	-4,524	-4,524
21-Nov-16	BlackRock International Limited	on mkt sell	10.62	ORD	-3,433	-3,433
21-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-1,432	-1,432
21-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	7,369	7,369
21-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-7,369	-7,369
21-Nov-16	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	6,947	6,947
22-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	ORD	11	11
22-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	1,396	1,396
22-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	ORD	1,830	1,830
22-Nov-16	BlackRock (Singapore) Limited	on mkt sell	10.53	ORD	-10,992	-10,992
23-Nov-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.59	ORD	11,304	11,304
23-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.59	ORD	-2,792	-2,792
23-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.59	ORD	612	612
23-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
23-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,350	3,350
24-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.65	ORD	-16,453	-16,453
24-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.64	ORD	16,148	16,148
24-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.60	ORD	-124,114	-124,114
25-Nov-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.82	ORD	2,828	2,828
25-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.82	ORD	-16,221	-16,221
25-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	ORD	-136,015	-136,015
25-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	4,743	4,743
28-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.77	ORD	375	375
28-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.77	ORD	600	600
28-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.77	ORD	1,458	1,458

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
29-Nov-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.80	ORD	2,828	2,828
29-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	10.81	ORD	-1,171	-1,171
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.80	ORD	1,397	1,397
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.80	ORD	450	450
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.80	ORD	1,530	1,530
29-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	10.80	ORD	645	645
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.80	ORD	-2,505	-2,505
29-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	4,216	4,216
29-Nov-16	BlackRock Fund Advisors	in specie	n/a	ORD	-31,054	-31,054
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.31	ORD	-1,803	-1,803
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.28	ORD	3,956	3,956
30-Nov-16	BlackRock Investment Management, LLC	on mkt sell	10.28	ORD	-5,666	-5,666
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.28	ORD	-54,012	-54,012
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-11,969	-11,969
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-86,073	-86,073
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-36,398	-36,398
30-Nov-16	BlackRock Fund Advisors	on mkt sell	10.28	ORD	-210,684	-210,684
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	10.28	ORD	-1,464	-1,464
30-Nov-16	BlackRock Fund Advisors	on mkt sell	10.28	ORD	-422	-422
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-1,404	-1,404
30-Nov-16	BlackRock Asset Management Canada Limited	on mkt sell	10.28	ORD	-15,119	-15,119
30-Nov-16	BlackRock (Netherlands) B.V.	on mkt sell	10.28	ORD	-1,939	-1,939
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.28	ORD	-14,835	-14,835
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.28	ORD	-92,578	-92,578
30-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	10.28	ORD	-4,651	-4,651
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.28	ORD	3,998	3,998
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	ORD	37,366	37,366
30-Nov-16	BlackRock Investment Management, LLC	on mkt buy	10.28	ORD	5,501	5,501
30-Nov-16	BlackRock Fund Advisors	on mkt buy	10.28	ORD	65,903	65,903
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	10.28	ORD	9,854	9,854
30-Nov-16	BlackRock Fund Advisors	on mkt buy	10.28	ORD	990	990
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	ORD	10,160	10,160
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	ORD	883	883
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	ORD	8,281	8,281
01-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.45	ORD	-366	-366
01-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	10.46	ORD	-2,391	-2,391
01-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.45	ORD	38,347	38,347
01-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.45	ORD	-17,601	-17,601
01-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	20,970	20,970
01-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	7,389	7,389
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	890	890
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,270	5,270
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	29,358	29,358
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,284	3,284
05-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.13	ORD	-2,432	-2,432
05-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	10.13	ORD	-682	-682
05-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	-32,152	-32,152
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.42	ORD	-5,403	-5,403
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.42	ORD	8,310	8,310

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06-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
06-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,010	2,010
07-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	ORD	-2,051	-2,051
07-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	ORD	1,480	1,480
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,635	2,635
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	7,905	7,905
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	-32,152	-32,152
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	-11,438	-11,438
08-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	821	821
08-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	4,105	4,105
09-Dec-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.73	ORD	2,830	2,830
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.73	ORD	2,432	2,432
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.73	ORD	1,343	1,343
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.73	ORD	2,040	2,040
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	ORD	-1,840	-1,840
09-Dec-16	BlackRock International Limited	in specie	n/a	ORD	-11,602	-11,602
09-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,270	5,270
09-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	7,832	7,832
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	1,007	1,007
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,674	2,674
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	3,037	3,037
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,119	2,119
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,016	2,016
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	1,162	1,162
12-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.66	ORD	1,385	1,385
12-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.63	ORD	-21,116	-21,116
12-Dec-16	BlackRock International Limited	in specie	n/a	ORD	-7,575	-7,575
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,689	3,689
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,316	2,316
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	-32,152	-32,152
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	4,105	4,105
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	13,136	13,136
14-Dec-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	7,795	7,795
14-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.41	ORD	596	596
14-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.41	ORD	-2,128	-2,128
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,895	2,895
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	8,100	8,100
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,270	5,270
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	6,851	6,851
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	13,706	13,706
15-Dec-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	1,990	1,990
15-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.37	ORD	5,614	5,614
15-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.35	ORD	-5,645	-5,645
15-Dec-16	BlackRock Fund Advisors	on mkt buy	10.35	ORD	5,940	5,940
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,642	1,642
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,916	3,916
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	8,100	8,100
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,340	1,340

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15-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	ORD	16,653	16,653
16-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.32	ORD	6,873	6,873
16-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.32	ORD	17,738	17,738
16-Dec-16	BlackRock Fund Advisors	on mkt buy	10.32	ORD	25,944	25,944
16-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	10.32	ORD	432	432
16-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	ORD	5,273	5,273
16-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,675	1,675
16-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	11,748	11,748
19-Dec-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	72,758	72,758
19-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.35	ORD	257	257
19-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.35	CFD	481	481
19-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	10.35	ORD	3,970	3,970
19-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.45	ORD	1,110	1,110
20-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.56	ORD	-7,883	-7,883
20-Dec-16	BlackRock Fund Advisors	on mkt buy	10.57	ORD	12,972	12,972
20-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	ORD	5,313	5,313
20-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	-11,438	-11,438
21-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	10.39	ORD	-1,077	-1,077
21-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.48	ORD	26,060	26,060
21-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.61	CFD	-5,256	-5,256
21-Dec-16	BlackRock Fund Advisors	on mkt sell	10.60	ORD	-49,116	-49,116
21-Dec-16	BlackRock Fund Advisors	on mkt sell	10.60	ORD	-15,545	-15,545
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	164	164
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	3,344	3,344
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	ORD	-600	-600
21-Dec-16	BlackRock Fund Advisors	on mkt sell	10.60	ORD	-8,750	-8,750
21-Dec-16	BlackRock Fund Advisors	on mkt sell	10.60	ORD	-2,770	-2,770
22-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	10.77	ORD	-444	-444
22-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	10.77	ORD	-488	-488
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,675	1,675
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,340	1,340
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	75,816	75,816
23-Dec-16	BlackRock Fund Advisors	on mkt buy	10.77	ORD	3,152	3,152
23-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.75	CFD	-303	-303
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,634	1,634
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,634	1,634
28-Dec-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.86	ORD	8,469	8,469
28-Dec-16	BlackRock Fund Advisors	on mkt buy	10.83	ORD	15,544	15,544
28-Dec-16	BlackRock Fund Advisors	on mkt buy	10.86	ORD	18,535	18,535
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	1,602	1,602
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	8,424	8,424
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	2,544	2,544
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
29-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	CFD	-744	-744
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.75	ORD	7,816	7,816

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.75	ORD	4,577	4,577
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.75	ORD	3,928	3,928
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.78	ORD	1,386	1,386
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.74	ORD	2,772	2,772
29-Dec-16	BlackRock Fund Advisors	in specie	n/a	ORD	5,250	5,250
30-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	912	912
30-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	713	713
03-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-11,236	-11,236
04-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.80	ORD	2,824	2,824
04-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.74	ORD	10,748	10,748
04-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.74	ORD	6,438	6,438
04-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.74	ORD	4,710	4,710
04-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.80	ORD	1,312	1,312
04-Jan-17	BlackRock Fund Advisors	on mkt buy	10.80	ORD	5,464	5,464
04-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.71	ORD	73,808	73,808
04-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.72	ORD	37,000	37,000
04-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,250	5,250
04-Jan-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-1,939	-1,939
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	304	304
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	1,824	1,824
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	200	200
05-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.60	ORD	1,957	1,957
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	200	200
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,424	1,424
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,300	6,300
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,350	7,350
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	15,544	15,544
06-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.58	ORD	2,824	2,824
06-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.58	ORD	1,799	1,799
06-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.58	ORD	664	664
09-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.38	ORD	2,824	2,824
09-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.45	ORD	132,410	132,410
09-Jan-17	BlackRock (Netherlands) B.V.	on mkt buy	10.38	ORD	948	948
09-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
09-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
10-Jan-17	BlackRock Financial Management, Inc.	on mkt buy	10.31	ORD	6,943	6,943
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	ORD	22,029	22,029
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	ORD	7,666	7,666
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	ORD	10,518	10,518
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	ORD	5,906	5,906
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	ORD	3,602	3,602
10-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	10.29	ORD	-5,664	-5,664
10-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,632	4,632
10-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-16,854	-16,854
11-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.31	ORD	2,824	2,824

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11-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,825	6,825
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	33,696	33,696
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	817	817
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,634	1,634
12-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.40	ORD	5,648	5,648
12-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,250	5,250
12-Jan-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,684	-1,684
12-Jan-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	1,684	1,684
13-Jan-17	BlackRock Japan Co., Ltd.	on mkt buy	10.40	ORD	3,714	3,714
13-Jan-17	BlackRock Investment Management, LLC	on mkt buy	10.29	ORD	9,533	9,533
13-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.29	ORD	1,973	1,973
13-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.29	ORD	7,167	7,167
13-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.29	ORD	12,514	12,514
13-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.29	ORD	1,340	1,340
13-Jan-17	BlackRock Asset Management Deutschland AG	on mkt sell	10.30	ORD	-20,305	-20,305
13-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,875	7,875
13-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	583	583
13-Jan-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	2,743	2,743
16-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.45	ORD	5,582	5,582
16-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.40	CFD	120	120
17-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.43	ORD	2,791	2,791
17-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.43	CFD	-6,574	-6,574
17-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.43	ORD	2,440	2,440
17-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.43	ORD	715	715
17-Jan-17	BlackRock Investment Management, LLC	on mkt sell	10.43	ORD	-10,612	-10,612
18-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.37	ORD	2,770	2,770
18-Jan-17	BlackRock Investment Management (UK) Limited	on mkt sell	10.37	CFD	-1,499	-1,499
18-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,875	7,875
18-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,268	3,268
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	1,385	1,385
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	1,385	1,385
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	2,135	2,135
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	168,480	168,480
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,451	2,451
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,902	4,902
19-Jan-17	BlackRock International Limited	in specie	n/a	ORD	-2,671	-2,671
20-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.38	ORD	5,584	5,584
20-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	1,830	1,830
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-3,350	-3,350
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	286,416	286,416
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	25,272	25,272
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	96,876	96,876
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-31,192	-31,192
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,634	1,634
20-Jan-17	BlackRock Investment Management, LLC	in specie	n/a	ORD	-25,315	-25,315
23-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.45	ORD	5,584	5,584
23-Jan-17	BlackRock Investment Management, LLC	on mkt buy	10.43	ORD	9,259	9,259

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23-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.43	ORD	1,704	1,704
23-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.43	ORD	5,147	5,147
23-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.43	ORD	10,160	10,160
23-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.45	ORD	4,155	4,155
23-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.45	ORD	258	258
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,450	9,450
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,340	-1,340
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,025	11,025
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,250	5,250
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	67,416	67,416
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,268	3,268
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,634	1,634
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,136	2,136
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,725	4,725
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,300	6,300
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,340	-1,340
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-3,350	-3,350
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,340	-1,340
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
25-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.34	CFD	-9,514	-9,514
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	915	915
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	259	259
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	2,770	2,770
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.38	ORD	3,626	3,626
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	890	890
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,268	3,268
26-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	33,696	33,696
27-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.60	ORD	2,792	2,792
27-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.60	ORD	11,168	11,168
27-Jan-17	BlackRock Investment Management, LLC	on mkt buy	10.56	ORD	6,176	6,176
27-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.56	ORD	3,872	3,872
27-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.56	ORD	7,294	7,294
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.55	ORD	9,695	9,695
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	795	795
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.56	ORD	1,795	1,795
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	1,525	1,525
27-Jan-17	BlackRock Investment Management, LLC	on mkt sell	10.60	ORD	-2,216	-2,216
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	915	915
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	1,385	1,385
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	ORD	8,975	8,975
30-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.50	ORD	5,586	5,586
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	ORD	610	610
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	ORD	610	610
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	ORD	366	366
30-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	-4,053	-4,053
30-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,192	31,192
30-Jan-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	25,715	25,715
31-Jan-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.50	ORD	2,793	2,793
31-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.50	ORD	16,689	16,689
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	ORD	-10,638	-10,638

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	ORD	1,142	1,142
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	ORD	-9,933	-9,933
31-Jan-17	BlackRock Fund Advisors	in specie	n/a	ORD	29,484	29,484
01-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.33	ORD	2,794	2,794
01-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.35	CFD	-3,686	-3,686
01-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.33	ORD	2,135	2,135
01-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.33	ORD	41,814	41,814
01-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,200	4,200
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	ORD	-7,115	-7,115
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	ORD	-2,371	-2,371
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	ORD	-2,366	-2,366
02-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	10.22	ORD	1,038	1,038
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.14	ORD	1,795	1,795
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.14	ORD	201	201
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.14	ORD	1,385	1,385
02-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,806	4,806
02-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,384	62,384
03-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	ORD	2,795	2,795
03-Feb-17	BlackRock Fund Advisors	on mkt sell	10.17	ORD	-1,265	-1,265
03-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.32	ORD	2,770	2,770
03-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	ORD	-17,118	-17,118
03-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,670	2,670
06-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	ORD	11,180	11,180
06-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	583	583
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	ORD	40,806	40,806
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	ORD	134	134
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	ORD	10,107	10,107
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.40	ORD	2,860	2,860
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.40	ORD	1,830	1,830
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.40	ORD	715	715
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.41	ORD	13,850	13,850
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.30	ORD	2,692	2,692
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,340	-1,340
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,675	3,675
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	42,120	42,120
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	58,968	58,968
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,825	6,825
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,675	3,675
08-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	ORD	26,748	26,748
08-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	ORD	6,626	6,626
08-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	ORD	88	88
08-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.11	ORD	3,380	3,380
08-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.11	ORD	202	202
08-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,675	-1,675
08-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,171	31,171
08-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,658	11,658

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
09-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.00	ORD	11,184	11,184
09-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,670	2,670
09-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,171	31,171
09-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,618	5,618
10-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.06	ORD	1,340	1,340
10-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.05	ORD	1,385	1,385
13-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.30	ORD	5,592	5,592
13-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.30	ORD	202	202
13-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.30	ORD	5,360	5,360
13-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.30	ORD	3,575	3,575
13-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	42,120	42,120
13-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.33	ORD	12,955	12,955
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.34	CFD	17,009	17,009
14-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.35	ORD	1,795	1,795
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.34	ORD	-152,009	-152,009
14-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,236	11,236
14-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	93,513	93,513
15-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.38	CFD	-25,012	-25,012
15-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.37	CFD	17,111	17,111
15-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.39	ORD	2,135	2,135
15-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	101,088	101,088
16-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.11	ORD	5,602	5,602
16-Feb-17	BlackRock Fund Advisors	on mkt buy	10.13	ORD	14,400	14,400
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.07	ORD	-188	-188
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.07	ORD	-65	-65
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.07	ORD	-63	-63
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.07	CFD	619	619
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.06	CFD	6,826	6,826
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.11	ORD	610	610
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.11	ORD	1,220	1,220
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.11	ORD	406	406
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	900	900
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,342	62,342
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	-1,634	-1,634
17-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.12	ORD	1,386	1,386
17-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.09	ORD	715	715
20-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.11	CFD	21,971	21,971
20-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.06	ORD	1,797	1,797
21-Feb-17	BlackRock Asset Management Deutschland AG	on mkt buy	10.21	ORD	11,212	11,212
21-Feb-17	BlackRock Investment Management (UK) Limited	on mkt sell	10.19	CFD	-567	-567
21-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	10.21	ORD	261	261
21-Feb-17	BlackRock Investment Management, LLC	on mkt buy	10.15	ORD	9,370	9,370
21-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	25,308	25,308
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.59	CFD	5,212	5,212
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.68	ORD	-23	-23

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.68	ORD	-23	-23
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.68	ORD	203	203
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.68	ORD	2,440	2,440
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.68	ORD	1,432	1,432
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.68	ORD	4,449	4,449
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.64	CFD	61,387	61,387
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.61	ORD	2,774	2,774
22-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	21,090	21,090
22-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,171	31,171
22-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,601	13,601
23-Feb-17	BlackRock Investment Management (UK) Limited	on mkt buy	9.82	ORD	6,846	6,846
23-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.82	CFD	30,090	30,090
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	-2,451	-2,451
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.66	ORD	-70	-70
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.66	ORD	-16	-16
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.66	ORD	-16	-16
24-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.70	ORD	2,778	2,778
24-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.70	ORD	203	203
24-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.68	ORD	200,474	200,474
24-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	25,308	25,308
27-Feb-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	-29,801	-29,801
27-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.57	ORD	42,585	42,585
27-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	9.57	ORD	203	203
27-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	9.57	ORD	-894	-894
27-Feb-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,171	31,171
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	9.58	ORD	-7,613	-7,613
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	9.58	ORD	-3,034	-3,034
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	9.66	ORD	-8,000	-8,000
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.66	ORD	-28,608	-28,608
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.66	ORD	-8,265	-8,265
28-Feb-17	BlackRock Fund Advisors	on mkt buy	9.66	ORD	6,051	6,051
28-Feb-17	BlackRock Fund Advisors	on mkt sell	9.66	ORD	-6,948	-6,948
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	9.66	ORD	-24,218	-24,218
28-Feb-17	BlackRock Japan Co., Ltd.	on mkt sell	9.66	ORD	-1,275	-1,275
28-Feb-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	30,816	30,816
01-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.62	CFD	-14,778	-14,778
01-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.61	ORD	85	85
01-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.61	ORD	13	13
01-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.61	ORD	13	13
01-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.61	ORD	3,132	3,132
01-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	9.61	ORD	-1,043	-1,043
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	33,600	33,600
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,582	5,582
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,260	31,260

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01-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	2,898	2,898
02-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	9.73	ORD	8,418	8,418
02-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	9.73	ORD	2,806	2,806
02-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	9.76	CFD	-1,079	-1,079
02-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	9.76	CFD	-2,629	-2,629
02-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.73	ORD	5,544	5,544
02-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.73	ORD	789	789
02-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	ORD	1,472	1,472
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,424	1,424
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,340	5,340
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,100	2,100
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,875	7,875
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	33,744	33,744
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,582	5,582
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	22,328	22,328
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,164	11,164
03-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	9.66	CFD	-4,327	-4,327
03-Mar-17	BlackRock Advisors, LLC	on mkt buy	9.67	ORD	82,230	82,230
03-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.66	ORD	13,284	13,284
03-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,300	6,300
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.65	ORD	164	164
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.65	ORD	522	522
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.65	ORD	717	717
06-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,780	1,780
07-Mar-17	BlackRock Fund Advisors	on mkt buy	9.63	ORD	15,781	15,781
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	9.64	ORD	-10,392	-10,392
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	9.64	ORD	-1,047	-1,047
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	9.63	ORD	-894	-894
07-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	9.63	ORD	4,029	4,029
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.54	CFD	-16,620	-16,620
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.53	ORD	306	306
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.53	ORD	61	61
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.53	ORD	61	61
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	9.52	ORD	-1,937	-1,937
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,875	7,875
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,625	2,625
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,250	5,250
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.29	ORD	524	524
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.29	ORD	328	328
10-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
13-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	9.23	ORD	2,810	2,810
13-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	95,956	95,956
13-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	9.23	ORD	11,240	11,240
13-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.24	CFD	83,529	83,529

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14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	9.27	ORD	-9,344	-9,344
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.22	ORD	262	262
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	9.22	ORD	-894	-894
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	9.22	ORD	-7,597	-7,597
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	9.22	ORD	10,307	10,307
14-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	12,672	12,672
14-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	33,744	33,744
14-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	-9,804	-9,804
15-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	9.03	ORD	2,810	2,810
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.05	ORD	-84	-84
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.05	ORD	-18	-18
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.05	ORD	-17	-17
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.10	CFD	-8,444	-8,444
15-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	9.03	ORD	-3,799	-3,799
15-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.03	ORD	734	734
15-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	9.03	ORD	-42,812	-42,812
16-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.23	ORD	631,747	631,747
16-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.23	ORD	620,945	620,945
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.13	ORD	1,520	1,520
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	9.13	ORD	2,736	2,736
16-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	-62,520	-62,520
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	16,746	16,746
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	636	636
20-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	ORD	1,602	1,602
20-Mar-17	BlackRock Asset Management Deutschland AG	on mkt sell	8.10	ORD	-251,094	-251,094
20-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-21,827	-21,827
20-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-3,892	-3,892
20-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-6,002	-6,002
20-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-9,225	-9,225
20-Mar-17	BlackRock Fund Advisors	on mkt sell	8.23	ORD	-1,770,146	-1,770,146
20-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	8.23	ORD	-537	-537
20-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	8.23	ORD	-10,327	-10,327
20-Mar-17	BlackRock Investment Management, LLC	on mkt sell	8.25	ORD	-3,941	-3,941
20-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.25	ORD	-6,394	-6,394
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
20-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	8.18	ORD	-3,614	-3,614
20-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	8.18	ORD	-745	-745
20-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	8.18	ORD	-1,835	-1,835
21-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.36	ORD	5,014	5,014
21-Mar-17	BlackRock Fund Advisors	on mkt buy	8.41	ORD	6,001	6,001
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.37	ORD	-37,578	-37,578

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.37	ORD	-1,351	-1,351
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.41	CFD	-588	-588
21-Mar-17	BlackRock Fund Advisors	on mkt sell	8.36	ORD	-7,887	-7,887
21-Mar-17	BlackRock Fund Advisors	on mkt buy	8.36	ORD	2,056	2,056
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.36	ORD	5,810	5,810
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.36	ORD	1,331	1,331
21-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-21,328	-21,328
21-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,820	62,820
22-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.34	ORD	7,515	7,515
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	ORD	-229	-229
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	ORD	-44	-44
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	ORD	-44	-44
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.28	CFD	-56,080	-56,080
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	CFD	-3,769	-3,769
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	CFD	-2,078	-2,078
22-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	8.34	ORD	4,135	4,135
22-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-1,435	-1,435
22-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	1,435	1,435
22-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-17,332	-17,332
23-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-7,954	-7,954
23-Mar-17	BlackRock Asset Management North Asia Limited	on mkt buy	7.92	ORD	514	514
24-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.96	ORD	2,506	2,506
27-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.92	ORD	5,014	5,014
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	636	636
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.99	ORD	-164,932	-164,932
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.99	ORD	-10,853	-10,853
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	CFD	-2,392	-2,392
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	7.95	ORD	4,179	4,179
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	7.95	ORD	-5,490	-5,490
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	ORD	-2,916	-2,916
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	7.95	ORD	1,393	1,393
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	16,746	16,746
29-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.25	ORD	7,524	7,524
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.19	ORD	-12,478	-12,478
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.19	ORD	-3,488	-3,488
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.19	ORD	-8,601	-8,601

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.24	ORD	264	264
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.24	ORD	52	52
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.24	ORD	9	9
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.23	CFD	-22,547	-22,547
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.23	CFD	-773	-773
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	8.25	ORD	717	717
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	27,202	27,202
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.29	CFD	-11,134	-11,134
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	8.29	ORD	1,393	1,393
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	8.29	ORD	262	262
30-Mar-17	BlackRock Fund Advisors	on mkt buy	8.29	ORD	14,825	14,825
30-Mar-17	BlackRock Fund Advisors	on mkt buy	8.29	ORD	11,374	11,374
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	CFD	-26,799	-26,799
30-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.31	ORD	2,760	2,760
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	48,860	48,860
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	34,900	34,900
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	21,373	21,373
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	ORD	-14,669	-14,669
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	ORD	-7,784	-7,784
31-Mar-17	BlackRock Financial Management, Inc.	on mkt sell	8.33	ORD	-2,607	-2,607
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	ORD	-16,508	-16,508
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	ORD	-10	-10
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.35	CFD	-147,840	-147,840
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	CFD	-9,751	-9,751
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	8.32	ORD	4,179	4,179
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	ORD	-1,474	-1,474
31-Mar-17	BlackRock International Limited	on mkt buy	8.32	ORD	5,671	5,671
31-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	21,761	21,761
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,698	62,698
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	16,746	16,746
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,164	11,164
31-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	16,432	16,432
03-Apr-17	BlackRock Fund Advisors	on mkt buy	8.28	ORD	3,182	3,182
03-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.34	ORD	2,760	2,760
03-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	8.32	ORD	-3,648	-3,648
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	2,810	2,810
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-7,936	-7,936
04-Apr-17	BlackRock Fund Advisors	on mkt buy	8.30	ORD	8,692	8,692
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.31	ORD	-137,575	-137,575
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.31	ORD	-9,008	-9,008

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
04-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.31	CFD	-42,882	-42,882
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.31	ORD	1,393	1,393
04-Apr-17	BlackRock Fund Advisors	on mkt buy	8.31	ORD	18,994	18,994
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	41,880	41,880
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	16,869	16,869
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
04-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-17,128	-17,128
04-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-15,331	-15,331
05-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.04	ORD	5,028	5,028
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.11	ORD	-23,579	-23,579
05-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	8.11	ORD	-3,322	-3,322
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.11	ORD	-8,028	-8,028
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.15	CFD	-26,169	-26,169
05-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.16	ORD	-22,232	-22,232
05-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.16	ORD	-1,456	-1,456
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.06	ORD	58	58
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.06	ORD	12	12
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.04	ORD	-1,312	-1,312
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.04	ORD	202	202
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.04	ORD	2,604	2,604
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,890	7,890
05-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	7,954	7,954
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,658	11,658
06-Apr-17	BlackRock Fund Advisors	on mkt buy	8.05	ORD	5,334	5,334
06-Apr-17	BlackRock Fund Advisors	on mkt buy	8.05	ORD	8,815	8,815
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	1,393	1,393
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.12	ORD	-2,440	-2,440
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	714	714
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.12	ORD	5,554	5,554
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.12	ORD	1,812	1,812
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	24,430	24,430
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,946	62,946
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,664	5,664
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.03	ORD	-16,434	-16,434
07-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	8.03	ORD	-1,816	-1,816
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.01	ORD	-978	-978
07-Apr-17	BlackRock Fund Advisors	on mkt buy	8.01	ORD	15,380	15,380
07-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	52,350	52,350
10-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.07	ORD	2,515	2,515
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	34,900	34,900
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
11-Apr-17	BlackRock Fund Advisors	on mkt buy	8.15	ORD	8,899	8,899
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.13	ORD	-163,678	-163,678
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.13	ORD	-8,905	-8,905

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.13	ORD	-14,252	-14,252
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.18	ORD	1,393	1,393
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.18	ORD	-5,572	-5,572
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	8.18	ORD	-5,859	-5,859
11-Apr-17	BlackRock Fund Advisors	on mkt buy	8.18	ORD	34,596	34,596
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	ORD	13,620	13,620
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	ORD	3,489	3,489
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,615	2,615
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.04	ORD	-29,403	-29,403
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.04	ORD	-1,600	-1,600
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.04	ORD	-2,560	-2,560
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.00	ORD	-148	-148
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.00	ORD	-39	-39
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.00	ORD	-39	-39
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	7.97	ORD	-888	-888
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,156	2,156
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	26,950	26,950
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,234	3,234
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	-3,886	-3,886
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,450	17,450
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.94	ORD	2,208	2,208
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.94	ORD	552	552
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,475	13,475
13-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-4,377	-4,377
18-Apr-17	BlackRock Fund Advisors	on mkt buy	8.08	ORD	9,844	9,844
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.98	ORD	2,208	2,208
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,736	31,736
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,632	4,632
18-Apr-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-2,337	-2,337
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-22,030	-22,030
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-51,933	-51,933
19-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	8.00	ORD	881	881
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.00	ORD	1,235	1,235
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.87	CFD	15,223	15,223
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.84	ORD	69	69
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.84	ORD	15	15
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.84	ORD	14	14
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	7.78	ORD	1,393	1,393
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	7.78	ORD	1,346	1,346
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	7.78	ORD	-745	-745
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	7.78	ORD	-298	-298
19-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	7.78	ORD	-2,398	-2,398
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.78	ORD	14,633	14,633

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19-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	243,636	243,636
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,468	6,468
20-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.85	ORD	11,307	11,307
20-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	-63,472	-63,472
21-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.91	ORD	9,976	9,976
21-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	7.91	ORD	-1,924	-1,924
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	4,821	4,821
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	22,030	22,030
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.01	ORD	-1,043	-1,043
24-Apr-17	BlackRock Fund Advisors	on mkt buy	8.01	ORD	5,747	5,747
24-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	8.01	ORD	-2,211	-2,211
24-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	51,933	51,933
25-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.01	ORD	2,495	2,495
25-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.01	ORD	12,475	12,475
26-Apr-17	BlackRock Investment Management, LLC	on mkt buy	8.10	ORD	992	992
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.25	ORD	227	227
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.25	ORD	47	47
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.25	ORD	45	45
26-Apr-17	BlackRock Asset Management Deutschland AG	on mkt sell	8.31	ORD	-15,755	-15,755
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.31	ORD	-915	-915
26-Apr-17	BlackRock Asset Management Canada Limited	on mkt sell	8.31	ORD	-974	-974
26-Apr-17	BlackRock Fund Advisors	on mkt buy	8.31	ORD	922	922
26-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	8.30	ORD	172,360	172,360
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,860	4,860
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,737	31,737
26-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	4,377	4,377
27-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.48	ORD	19,800	19,800
27-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.41	CFD	2,690	2,690
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	8.48	ORD	-592	-592
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,860	4,860
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	636	636
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.55	ORD	-137,630	-137,630
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	8.55	ORD	404	404
28-Apr-17	BlackRock Fund Advisors	on mkt sell	8.55	ORD	-18,000	-18,000
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,400	5,400
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-8,724	-8,724
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-19,258	-19,258
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,053	4,053
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	9,967	9,967
01-May-17	BlackRock Fund Advisors	on mkt sell	8.48	ORD	-1,330	-1,330
01-May-17	BlackRock Asset Management Canada Limited	on mkt buy	8.50	ORD	2,714	2,714
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.46	ORD	7,366	7,366

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
01-May-17	BlackRock Investment Management, LLC	on mkt buy	8.46	ORD	2,218	2,218
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.46	ORD	2,483	2,483
02-May-17	BlackRock Asset Management Canada Limited	on mkt buy	8.33	ORD	438	438
02-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,685	2,685
02-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	583	583
02-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-50,158	-50,158
03-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.48	ORD	2,478	2,478
03-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.55	CFD	13,462	13,462
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.48	ORD	-736	-736
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.50	ORD	-12,322	-12,322
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.46	ORD	-217,642	-217,642
03-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.48	ORD	328	328
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.54	ORD	1,394	1,394
04-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,080	1,080
05-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.55	ORD	12,395	12,395
05-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,920	3,920
05-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,088	31,088
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.64	ORD	4,960	4,960
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.64	ORD	2,480	2,480
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	3,701	3,701
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.63	ORD	-221	-221
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.63	ORD	-43	-43
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.63	ORD	-43	-43
08-May-17	BlackRock Fund Advisors	on mkt buy	8.62	ORD	47,636	47,636
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	50,158	50,158
08-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,829	5,829
09-May-17	BlackRock Fund Advisors	on mkt buy	8.56	ORD	126	126
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.50	CFD	6,978	6,978
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.48	ORD	1,394	1,394
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.48	ORD	716	716
09-May-17	BlackRock Fund Advisors	on mkt buy	8.48	ORD	14,179	14,179
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,800	1,800
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,545	17,545
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	87,725	87,725
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	-63,436	-63,436
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,568	1,568
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,829	5,829
09-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.49	ORD	254	254
10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.49	ORD	52	52
10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.49	ORD	51	51
10-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
10-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,556	2,556
10-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
11-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.58	ORD	4,966	4,966
11-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.58	ORD	4,966	4,966
11-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	8.52	ORD	2,488	2,488
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	8.58	ORD	-3,608	-3,608
11-May-17	BlackRock Asset Management Canada Limited	on mkt sell	8.58	ORD	-13,201	-13,201
11-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	21,054	21,054
11-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
11-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	4,622	4,622
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.53	ORD	8,376	8,376
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.33	ORD	266	266
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.33	ORD	2,754	2,754
12-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,601	13,601
12-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
12-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	1,921	1,921
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.34	ORD	4,188	4,188
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.32	ORD	8,372	8,372
15-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,240	5,240
15-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,010	2,010
15-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
15-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
16-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.12	ORD	4,972	4,972
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	6,980	6,980
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	267	267
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	717	717
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	5,508	5,508
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.12	ORD	3,666	3,666
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	11,465	11,465
16-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
16-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
16-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,601	13,601
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.14	ORD	-13,895	-13,895
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.21	ORD	98	98
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.21	ORD	20	20
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.21	ORD	20	20
17-May-17	BlackRock Advisors (UK) Limited	on mkt sell	8.19	ORD	-736	-736
17-May-17	BlackRock Fund Advisors	on mkt buy	8.19	ORD	24,842	24,842
17-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.00	ORD	-703	-703
18-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.99	ORD	28,555	28,555
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.99	ORD	-1,756	-1,756
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	4,185	4,185
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	7.99	ORD	-3,616	-3,616
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	2,754	2,754
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	2,706	2,706
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	7.99	ORD	-1,192	-1,192
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	1,395	1,395
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	612	612
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	47,619	47,619
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.00	ORD	1,395	1,395
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	8.00	ORD	-1,808	-1,808

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
18-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	16,992	16,992
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	15,659	15,659
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.13	ORD	3,060	3,060
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.14	ORD	2,151	2,151
19-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	954	954
19-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,568	1,568
19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-4,153	-4,153
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.08	ORD	1,394	1,394
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.08	ORD	1,355	1,355
22-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,829	5,829
22-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,886	3,886
22-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,487	17,487
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-6,791	-6,791
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	8.10	ORD	1,530	1,530
23-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,715	9,715
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-7,412	-7,412
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-27,489	-27,489
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	ORD	-367	-367
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	ORD	-75	-75
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	ORD	-75	-75
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.95	ORD	-52,696	-52,696
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.91	ORD	2,448	2,448
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.91	ORD	1,836	1,836
24-May-17	BlackRock Fund Advisors	on mkt buy	7.91	ORD	15,823	15,823
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	1,365	1,365
24-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	21,054	21,054
24-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	597	597
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.89	ORD	4,182	4,182
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	7.89	ORD	-796	-796
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.89	ORD	-1,635	-1,635
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.83	ORD	1,394	1,394
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	7.83	ORD	-12,816	-12,816
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.83	ORD	12,816	12,816
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,372	6,372
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,053	4,053
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	42,108	42,108
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	52,635	52,635
26-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	954	954
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	211,468	211,468
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	27,489	27,489
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	7,412	7,412
30-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.65	ORD	9,968	9,968
30-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,487	17,487
30-May-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,772	7,772
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	7.57	ORD	-8,426	-8,426
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.57	ORD	215	215

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.57	ORD	43	43
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.57	ORD	43	43
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.56	ORD	-83,126	-83,126
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.57	ORD	2,778	2,778
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	2,778	2,778
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	62,804	62,804
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	16,374	16,374
31-May-17	BlackRock Investment Management, LLC	on mkt sell	7.56	ORD	-12,682	-12,682
31-May-17	BlackRock Investment Management, LLC	on mkt sell	7.56	ORD	-9,446	-9,446
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	142,155	142,155
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	7.56	ORD	-37,201	-37,201
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	5,524	5,524
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	6,495	6,495
31-May-17	BlackRock Fund Advisors	on mkt sell	7.56	ORD	-5,970	-5,970
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	249	249
31-May-17	BlackRock Fund Advisors	on mkt sell	7.56	ORD	-23,480	-23,480
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.56	ORD	-8,121	-8,121
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.56	ORD	-2,947	-2,947
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	319	319
31-May-17	BlackRock Investment Management, LLC	on mkt buy	7.56	ORD	3,819	3,819
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	6,715	6,715
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.56	ORD	84,295	84,295
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	35,383	35,383
31-May-17	BlackRock Asset Management Canada Limited	on mkt buy	7.56	ORD	11,359	11,359
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	7.56	ORD	8,030	8,030
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	64,512	64,512
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	16,818	16,818
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	146,021	146,021
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	5,675	5,675
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	6,672	6,672
31-May-17	BlackRock Fund Advisors	on mkt buy	7.56	ORD	257	257
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	328	328
31-May-17	BlackRock Investment Management, LLC	on mkt buy	7.56	ORD	3,923	3,923
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	6,899	6,899
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.56	ORD	86,587	86,587
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.56	ORD	36,345	36,345
31-May-17	BlackRock Asset Management Canada Limited	on mkt buy	7.56	ORD	11,670	11,670
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.50	ORD	-46,290	-46,290
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.49	ORD	-39,691	-39,691
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	7.56	ORD	-4,172	-4,172
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.47	ORD	-215,564	-215,564

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01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 7.48	ORD -793,826	-793,826
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 7.47	ORD -67,869	-67,869
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 7.47	ORD 2,093	2,093
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.47	ORD -1,332	-1,332
01-Jun-17	BlackRock Advisors (UK) Limited	in specie n/a	ORD -127,224	-127,224
01-Jun-17	BlackRock Advisors (UK) Limited	in specie n/a	ORD -33,873	-33,873
02-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell 7.67	ORD -1,097	-1,097
02-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 7.55	ORD -611,449	-611,449
02-Jun-17	BlackRock Fund Advisors	on mkt buy 7.73	ORD 122,752	122,752
02-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell 7.73	ORD -454	-454
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 7.73	ORD 1,389	1,389
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.73	ORD -2,093	-2,093
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 7.73	ORD -2,283	-2,283
02-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 21,054	21,054
05-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD -1,175	-1,175
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 7.71	ORD -30,514	-30,514
06-Jun-17	BlackRock Fund Advisors	on mkt buy 7.70	ORD 10,168	10,168
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.66	ORD -1,495	-1,495
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 7.65	ORD 2,780	2,780
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.66	ORD -1,495	-1,495
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.66	ORD -1,495	-1,495
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.65	ORD -1,794	-1,794
06-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 14,049	14,049
07-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy 7.54	ORD 12,480	12,480
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 7.52	ORD -11,947	-11,947
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 7.52	ORD -2,422	-2,422
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 7.52	ORD -2,407	-2,407
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.55	ORD -1,495	-1,495
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.52	ORD -1,495	-1,495
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.54	ORD -1,495	-1,495
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 7.54	ORD -21,388	-21,388
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy 7.54	ORD 266	266
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.54	ORD -897	-897
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 7.54	ORD -444	-444
07-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 4,680	4,680
07-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 2,680	2,680
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie n/a	ORD 127,224	127,224
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie n/a	ORD 33,873	33,873
07-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 21,054	21,054
08-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy 7.55	ORD 4,986	4,986
08-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD 1,260	1,260
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 7.66	ORD 367	367
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 7.66	ORD 404	404
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 7.63	ORD -5,568	-5,568
09-Jun-17	BlackRock Fund Advisors	in specie n/a	ORD -11,328	-11,328
09-Jun-17	BlackRock Institutional Trust Company, National Association	in specie n/a	ORD -11,917	-11,917

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12-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.55	ORD	2,493	2,493
12-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.55	ORD	621	621
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	63,436	63,436
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,014	4,014
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.74	ORD	398	398
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,035	10,035
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	70,180	70,180
14-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.69	ORD	2,493	2,493
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.74	ORD	-11,468	-11,468
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.69	ORD	197	197
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.69	ORD	1,495	1,495
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,620	1,620
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,935	7,935
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.69	ORD	2,093	2,093
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.87	ORD	2,093	2,093
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	7.95	ORD	-1,043	-1,043
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.95	ORD	67,981	67,981
16-Jun-17	BlackRock (Singapore) Limited	on mkt buy	7.95	ORD	5,597	5,597
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.95	ORD	12,133	12,133
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	7.95	ORD	8,194	8,194
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.95	ORD	38,961	38,961
16-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	7.95	ORD	11,010	11,010
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	7.95	ORD	909	909
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.95	ORD	57,885	57,885
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.93	ORD	1,840	1,840
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	-2,556	-2,556
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	2,757	2,757
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-129,597	-129,597
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-34,393	-34,393
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.87	ORD	598	598
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.87	ORD	11,364	11,364
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.88	ORD	18,461	18,461
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	14,036	14,036
20-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.97	ORD	2,494	2,494
20-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	7.98	ORD	-3,965	-3,965
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.97	ORD	1,389	1,389
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.97	ORD	2,093	2,093
20-Jun-17	BlackRock Fund Advisors	on mkt sell	7.97	ORD	-7,194	-7,194
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.96	ORD	13,725	13,725
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-69,032	-69,032
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-30,547	-30,547
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-3,118	-3,118
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-4,011	-4,011
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.79	ORD	-63,461	-63,461
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,587	5,587
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	14,382	14,382
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.79	ORD	299	299
22-Jun-17	BlackRock Fund Advisors	on mkt sell	7.77	ORD	-5,231	-5,231

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.77	CFD	22,262	22,262
22-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,105	31,105
22-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,706	20,706
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	129,597	129,597
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	34,393	34,393
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	7.77	ORD	-2,778	-2,778
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.75	ORD	406	406
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.75	ORD	203	203
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.75	ORD	-1,075	-1,075
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	69,032	69,032
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	3,118	3,118
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	30,547	30,547
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	4,011	4,011
26-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.79	ORD	-2,792	-2,792
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,190	5,190
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,931	5,931
27-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	7.97	ORD	-7,485	-7,485
27-Jun-17	BlackRock Fund Advisors	on mkt buy	7.87	ORD	2,851	2,851
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.97	ORD	-5,719	-5,719
27-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	7.97	ORD	3,747	3,747
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	15,570	15,570
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,747	6,747
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	-658	-658
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.05	ORD	72,226	72,226
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	27,608	27,608
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	406	406
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.99	ORD	-7,701	-7,701
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,760	20,760
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,975	12,975
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	201	201
05-Jul-17	BlackRock Fund Advisors	on mkt buy	7.99	ORD	4,330	4,330
05-Jul-17	BlackRock Advisors, LLC	on mkt buy	7.99	ORD	5,518	5,518
05-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.99	ORD	30,936	30,936
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.96	ORD	7,808	7,808
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,345	2,345
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,380	10,380
05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-54,998	-54,998
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.98	CFD	15,278	15,278
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-23,629	-23,629
07-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	8.00	ORD	1,334	1,334
07-Jul-17	BlackRock Advisors, LLC	on mkt buy	8.00	ORD	102,982	102,982

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07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	8.00	ORD	2,780	2,780
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,760	20,760
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,380	10,380
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	32,697	32,697
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	3,118	3,118
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.81	ORD	402	402
10-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	7.81	ORD	6,744	6,744
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.83	ORD	7,659	7,659
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.83	ORD	19,102	19,102
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.82	ORD	2,392	2,392
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.82	ORD	8,980	8,980
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.74	ORD	18,180	18,180
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.74	ORD	2,704	2,704
12-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.72	CFD	8,201	8,201
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	7.78	ORD	-444	-444
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.78	ORD	5,240	5,240
12-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-4,604	-4,604
12-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	4,604	4,604
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	7.78	ORD	20,132	20,132
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,790	1,790
14-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.82	CFD	4,122	4,122
14-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.78	CFD	2,402	2,402
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.80	ORD	1,400	1,400
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.80	ORD	603	603
14-Jul-17	BlackRock Asset Management Deutschland AG	on mkt sell	7.80	ORD	-14,876	-14,876
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,228	6,228
17-Jul-17	BlackRock Asset Management Canada Limited	in specie	n/a	ORD	-8,994	-8,994
17-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.92	CFD	9,007	9,007
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,340	1,340
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,255	17,255
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	62,288	62,288
18-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.05	ORD	4,910	4,910
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	8.05	ORD	-245	-245
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	8.05	ORD	-1,098	-1,098
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	8.05	ORD	-10,044	-10,044
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,190	5,190
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-26,656	-26,656
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	34,510	34,510
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.60	CFD	4,423	4,423
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.59	ORD	6,752	6,752
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.59	ORD	4,200	4,200
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	7.59	ORD	603	603
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,975	12,975
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,255	17,255

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20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-8,913	-8,913
21-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	7.48	ORD	86	86
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,474	3,474
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,556	2,556
24-Jul-17	BlackRock Asset Management Deutschland AG	on mkt sell	7.47	ORD	-6,177	-6,177
24-Jul-17	BlackRock Investment Management, LLC	on mkt sell	7.47	ORD	-23,615	-23,615
24-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.47	ORD	-4,041	-4,041
24-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,144	31,144
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	26,656	26,656
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	7.48	ORD	40,687	40,687
25-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.61	ORD	7,341	7,341
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,076	2,076
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,706	20,706
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-22,629	-22,629
26-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.78	ORD	4,892	4,892
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,028	1,028
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	7.84	ORD	-740	-740
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	7.84	ORD	-1,496	-1,496
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	7.90	ORD	-592	-592
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	7.90	ORD	-400	-400
28-Jul-17	BlackRock Fund Advisors	on mkt buy	7.90	ORD	6,055	6,055
28-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.90	ORD	3,140	3,140
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.89	ORD	-2,120	-2,120
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,028	1,028
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,015	3,015
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,345	2,345
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	22,629	22,629
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.98	ORD	736	736
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.99	ORD	-509	-509
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.99	ORD	35,004	35,004
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-26,455	-26,455
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.01	ORD	-14,662	-14,662
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.01	ORD	-315	-315
01-Aug-17	BlackRock Investment Management, LLC	on mkt buy	8.01	ORD	18,830	18,830
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	3,345	3,345
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	ORD	-35,025	-35,025
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.00	ORD	1,400	1,400
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	8.00	ORD	2,173	2,173
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	34,510	34,510
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	-31,144	-31,144
03-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.95	CFD	-2,857	-2,857
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	26,455	26,455
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	31,144	31,144

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,228	6,228
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	7.91	ORD	1,401	1,401
04-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,706	20,706
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.00	ORD	1,288	1,288
08-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.96	ORD	2,451	2,451
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.97	CFD	34,856	34,856
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	4,203	4,203
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	1,401	1,401
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-8,287	-8,287
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.91	CFD	57,423	57,423
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.91	CFD	2,538	2,538
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	7.90	ORD	406	406
10-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.97	ORD	2,452	2,452
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.98	CFD	75,524	75,524
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	7.97	ORD	17,237	17,237
11-Aug-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	4,838	4,838
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.96	CFD	506	506
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	8,287	8,287
14-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.05	ORD	1,395	1,395
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	5,364	5,364
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,174	11,174
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	27,608	27,608
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-19,500	-19,500
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.20	ORD	-257	-257
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	8.20	ORD	-5,608	-5,608
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.20	ORD	366	366
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	8.20	ORD	-740	-740
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.21	ORD	-2,348	-2,348
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.21	ORD	-2,033	-2,033
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.23	ORD	-8,283	-8,283
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.23	ORD	-7,173	-7,173
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	8.30	ORD	-740	-740
16-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	8.30	ORD	-1,402	-1,402
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.30	ORD	1,495	1,495
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.29	ORD	-26,589	-26,589
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.29	ORD	-23,028	-23,028
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.40	CFD	-6,731	-6,731
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.40	CFD	-2,495	-2,495
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.40	ORD	3,558	3,558
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.43	ORD	7,991	7,991

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17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.41	ORD -154,417	-154,417
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.41	ORD -6,205	-6,205
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.41	ORD -20,803	-20,803
17-Aug-17	BlackRock Fund Advisors	in specie n/a	ORD 5,587	5,587
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy 8.37	ORD 48,921	48,921
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.45	CFD -81,581	-81,581
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.45	CFD -1,470	-1,470
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.45	CFD -2,755	-2,755
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.47	ORD -8,221	-8,221
18-Aug-17	BlackRock Fund Advisors	in specie n/a	ORD 4,425	4,425
21-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell 8.45	ORD -5,769	-5,769
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell 8.38	ORD -2,280	-2,280
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell 8.38	ORD -20,900	-20,900
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell 8.38	ORD -3,976	-3,976
22-Aug-17	BlackRock Investment Management, LLC	on mkt sell 8.38	ORD -3,270	-3,270
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.38	ORD -7,659	-7,659
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.38	ORD -13,573	-13,573
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.38	ORD -19,102	-19,102
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.38	ORD -7,850	-7,850
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.45	ORD -22,550	-22,550
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell 8.36	ORD -2,855	-2,855
22-Aug-17	BlackRock International Limited	on mkt sell 8.38	ORD -18,023	-18,023
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.37	CFD -196	-196
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell 8.36	CFD -119,264	-119,264
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy 8.40	ORD 7,200	7,200
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.37	ORD -48,433	-48,433
22-Aug-17	BlackRock Fund Advisors	in specie n/a	ORD 3,958	3,958
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie n/a	ORD -3,702	-3,702
22-Aug-17	BlackRock Advisors (UK) Limited	in specie n/a	ORD -35,380	-35,380
22-Aug-17	BlackRock Advisors (UK) Limited	in specie n/a	ORD -5,414	-5,414
23-Aug-17	BlackRock Fund Advisors	on mkt buy 8.46	ORD 8,283	8,283
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.50	ORD -16,977	-16,977
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.50	ORD -11,318	-11,318
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell 8.45	ORD -25,308	-25,308
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy 8.45	ORD 203	203
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy 8.45	ORD 406	406
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy 8.45	ORD 1,196	1,196
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.47	ORD -48,853	-48,853
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell 8.47	ORD -32,570	-32,570
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie n/a	ORD -1,471	-1,471
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell 8.35	ORD -27,124	-27,124
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell 8.35	ORD -8,192	-8,192

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
24-Aug-17	BlackRock Investment Management, LLC	on mkt sell	8.35	ORD	-2,372	-2,372
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.35	ORD	-23,778	-23,778
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.35	ORD	-6,817	-6,817
24-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	8.45	ORD	65,514	65,514
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,228	6,228
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,060	10,060
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	-2,556	-2,556
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.36	ORD	12,290	12,290
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.38	ORD	1,408	1,408
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	8.38	ORD	-3,574	-3,574
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	22,132	22,132
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	5,414	5,414
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	35,380	35,380
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	8.23	ORD	-17,115	-17,115
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	8.23	ORD	-5,618	-5,618
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	8.23	ORD	-1,638	-1,638
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	8.23	ORD	-5,017	-5,017
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.23	ORD	-5,035	-5,035
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	8.42	ORD	20,000	20,000
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
29-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	-5,582	-5,582
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,036	6,036
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-2,829	-2,829
30-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.27	ORD	7,383	7,383
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.29	ORD	-65,615	-65,615
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.29	ORD	-43,330	-43,330
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.27	ORD	203	203
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.27	ORD	299	299
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.27	ORD	367	367
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	8.27	ORD	598	598
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	658	658
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	813	813
31-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	8.16	ORD	-4,922	-4,922
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	8.21	ORD	-13,261	-13,261
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	8.24	ORD	1,153	1,153
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	8.21	ORD	-18,834	-18,834
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	8.21	ORD	-1,678	-1,678
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	8.16	ORD	-592	-592
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	8.16	ORD	-3,593	-3,593
31-Aug-17	BlackRock International Limited	on mkt buy	8.16	ORD	10,282	10,282
31-Aug-17	BlackRock Fund Advisors	on mkt buy	8.16	ORD	64,231	64,231
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	ORD	4,915	4,915
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	ORD	735	735
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	ORD	34,405	34,405
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	8.20	ORD	-7,903	-7,903
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	8.16	ORD	288	288
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	ORD	1,104	1,104

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
01-Sep-17	BlackRock Fund Advisors	on mkt buy	8.30	ORD	11,427	11,427
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.37	ORD	1,495	1,495
01-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	ORD	-65,514	-65,514
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,829	2,829
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.13	ORD	-65,652	-65,652
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.13	ORD	-26,731	-26,731
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	8.10	ORD	-22,659	-22,659
06-Sep-17	BlackRock Investment Management, LLC	on mkt sell	8.10	ORD	-2,233	-2,233
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.12	ORD	205	205
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	69,020	69,020
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	8.23	ORD	-14,620	-14,620
07-Sep-17	BlackRock Investment Management, LLC	on mkt sell	8.23	ORD	-2,186	-2,186
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.23	ORD	1,025	1,025
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.23	ORD	5,617	5,617
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,401	-1,401
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.24	ORD	1,794	1,794
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.24	ORD	2,093	2,093
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,542	1,542
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	18,165	18,165
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,474	3,474
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	8.20	ORD	1,254	1,254
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,425	4,425
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	8.15	ORD	-2,019	-2,019
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.16	ORD	-144,722	-144,722
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,255	17,255
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	-106	-106
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.11	ORD	-65,797	-65,797
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.05	ORD	328	328
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.05	ORD	897	897
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.05	ORD	393	393
14-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	8.05	ORD	-11,471	-11,471
14-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-30,911	-30,911
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	8.02	ORD	-444	-444
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	8.02	ORD	-3,700	-3,700
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.02	ORD	1,794	1,794
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	8.02	ORD	-2,822	-2,822
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	8.02	ORD	5,345	5,345
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	8.02	ORD	-16,411	-16,411
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	8.02	ORD	-211,414	-211,414
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	8.02	ORD	-9,320	-9,320
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.01	ORD	-2,595	-2,595
15-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	48,314	48,314
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	8.13	ORD	-11,731	-11,731
18-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	-31,989	-31,989
18-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	-63,978	-63,978
19-Sep-17	BlackRock Investment Management, LLC	on mkt sell	8.16	ORD	-2,174	-2,174
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.17	ORD	299	299
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.17	ORD	16,908	16,908
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785

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19-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,228	6,228
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	27,608	27,608
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-4,145	-4,145
20-Sep-17	BlackRock Fund Advisors	on mkt buy	8.12	ORD	4,194	4,194
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.10	ORD	-60,679	-60,679
20-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,255	17,255
21-Sep-17	BlackRock Investment Management, LLC	on mkt sell	7.80	ORD	-81	-81
21-Sep-17	BlackRock Fund Advisors	on mkt buy	7.93	ORD	5,216	5,216
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	7.77	ORD	410	410
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.77	ORD	4,705	4,705
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.77	ORD	1,138	1,138
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.73	ORD	1,656	1,656
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,380	10,380
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.77	CFD	-21,182	-21,182
22-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.79	ORD	13,353	13,353
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	4,145	4,145
25-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.00	ORD	4,934	4,934
25-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.94	CFD	-3,656	-3,656
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.00	ORD	299	299
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	8,304	8,304
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.00	ORD	-2,637	-2,637
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.98	CFD	-32,708	-32,708
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	1,409	1,409
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	7.99	ORD	-740	-740
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.99	ORD	-5,549	-5,549
26-Sep-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	36,072	36,072
27-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	8.02	ORD	2,467	2,467
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.02	ORD	-61,178	-61,178
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	8.02	ORD	-1,170	-1,170
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.03	ORD	615	615
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.03	ORD	2,818	2,818
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	8.03	ORD	1,490	1,490
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	8.03	ORD	-888	-888
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	15,570	15,570
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	-159	-159
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	44,740	44,740
29-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.99	ORD	2,468	2,468
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.99	ORD	12,295	12,295
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	14,013	14,013
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,255	17,255
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	29,983	29,983
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-29,983	-29,983
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.99	ORD	1,409	1,409
02-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.99	ORD	-1,205	-1,205

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02-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,012	2,012
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	34,510	34,510
03-Oct-17	BlackRock Fund Advisors	on mkt buy	7.94	ORD	5,928	5,928
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.88	ORD	2,818	2,818
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.87	ORD	204	204
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.87	ORD	5,414	5,414
03-Oct-17	BlackRock Fund Advisors	on mkt buy	7.87	ORD	58,674	58,674
03-Oct-17	BlackRock Fund Advisors	on mkt buy	7.87	ORD	8,657	8,657
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.87	ORD	5,378	5,378
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.87	ORD	1,575	1,575
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.78	ORD	-62,395	-62,395
04-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.78	ORD	34,242	34,242
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.78	ORD	2,392	2,392
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,975	12,975
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,709	5,709
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	20,832	20,832
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,354	11,354
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.77	ORD	1,192	1,192
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	7.77	ORD	-5,043	-5,043
06-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	7.75	ORD	-17,276	-17,276
06-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	7.75	ORD	441	441
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,770	1,770
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	11,937	11,937
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.88	ORD	2,818	2,818
10-Oct-17	BlackRock Fund Advisors	on mkt buy	7.77	ORD	7,570	7,570
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.76	ORD	13,982	13,982
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.76	ORD	3,437	3,437
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	8,304	8,304
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-4,872	-4,872
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.77	ORD	-66,489	-66,489
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,310	5,310
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	10,380	10,380
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,152	4,152
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,888	13,888
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	-159	-159
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.86	ORD	8,388	8,388
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.86	ORD	1,788	1,788
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.86	ORD	11,774	11,774
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.85	ORD	8,964	8,964
13-Oct-17	BlackRock Fund Advisors	on mkt buy	7.79	ORD	6,167	6,167
13-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	7.71	ORD	-11,852	-11,852
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.71	ORD	3,951	3,951
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.71	ORD	5,196	5,196
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.71	ORD	1,829	1,829
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	4,872	4,872
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	7.83	ORD	-3,632	-3,632

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16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.83	ORD	2,086	2,086
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.83	ORD	2,384	2,384
17-Oct-17	BlackRock Fund Advisors	on mkt buy	7.96	ORD	106,932	106,932
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	1,490	1,490
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,975	12,975
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,012	2,012
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.97	ORD	-62,911	-62,911
18-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.93	ORD	908	908
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.93	ORD	-12,276	-12,276
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,190	5,190
19-Oct-17	BlackRock Fund Advisors	on mkt buy	7.95	ORD	5,502	5,502
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	7.94	ORD	7,697	7,697
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.95	ORD	8,323	8,323
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.95	ORD	1,729	1,729
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.95	ORD	78,449	78,449
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.95	ORD	366	366
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.95	ORD	408	408
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	8.08	ORD	3,827	3,827
19-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,550	17,550
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	2,796	2,796
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	1,815	1,815
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	8.05	ORD	-28,572	-28,572
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,005	1,005
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,355	4,355
25-Oct-17	BlackRock Fund Advisors	on mkt buy	7.68	ORD	3,224	3,224
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.68	ORD	5,643	5,643
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.68	ORD	848	848
25-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	7.67	ORD	-80,312	-80,312
25-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.67	ORD	1,398	1,398
25-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	7.67	ORD	142	142
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,456	12,456
25-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-4,672	-4,672
25-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-5,540	-5,540
25-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-2,854	-2,854
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	7.46	ORD	-3,576	-3,576
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.46	ORD	454	454
26-Oct-17	BlackRock International Limited	on mkt sell	7.46	ORD	-4,237	-4,237
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,595	2,595
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	35,030	35,030
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	8,543	8,543
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.28	ORD	5,592	5,592
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.38	ORD	1,679	1,679
30-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.36	ORD	2,384	2,384
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	7.36	ORD	204	204
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.36	ORD	564	564
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	37,008	37,008

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	ORD	-24,897	-24,897
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.09	ORD	1,815	1,815
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.09	ORD	204	204
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.03	ORD	1,104	1,104
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.00	ORD	-12,224	-12,224
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,038	1,038
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,542	1,542
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.18	ORD	3,630	3,630
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.19	ORD	2,980	2,980
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,084	3,084
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-4,428	-4,428
07-Nov-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	2,109	2,109
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	7.23	ORD	3,096	3,096
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.07	ORD	9,834	9,834
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.07	ORD	-21,801	-21,801
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,593	1,593
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,515	17,515
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-2,269	-2,269
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.98	ORD	1,398	1,398
08-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	6.98	ORD	158	158
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.98	ORD	402	402
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,540	3,540
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,675	1,675
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	3,114	3,114
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,709	5,709
09-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.07	ORD	7,350	7,350
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.07	ORD	15,468	15,468
09-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	21,018	21,018
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.01	ORD	1,816	1,816
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.93	ORD	618	618
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	6.93	ORD	-8,394	-8,394
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-65,014	-65,014
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	658	658
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,269	2,269
13-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.95	ORD	8,052	8,052
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	6.95	ORD	-1,788	-1,788
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	6.94	ORD	-13,990	-13,990
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	7.03	ORD	19,789	19,789
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.03	ORD	4,781	4,781
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,595	2,595
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
15-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	6.95	ORD	4,904	4,904
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.97	ORD	1,288	1,288
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,747	6,747
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-9,434	-9,434
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	6.91	ORD	-18,213	-18,213
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.91	ORD	369	369
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	14,532	14,532
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,595	2,595

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	22,708	22,708
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.98	ORD	148	148
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,124	2,124
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-8,601	-8,601
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-9,206	-9,206
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.90	ORD	1,819	1,819
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	17,515	17,515
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-65,014	-65,014
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	6.94	ORD	-3,572	-3,572
22-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-324,596	-324,596
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,885	9,885
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	6.93	ORD	-4,455	-4,455
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.86	ORD	1,495	1,495
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.86	ORD	406	406
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	9,206	9,206
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	8,601	8,601
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.83	ORD	8,412	8,412
27-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	6.83	ORD	-1,820	-1,820
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.83	ORD	18,400	18,400
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.73	ORD	326	326
28-Nov-17	BlackRock Fund Advisors	on mkt buy	6.73	ORD	920	920
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	ORD	19,872	19,872
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,112	4,112
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	6.85	ORD	19,339	19,339
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.84	ORD	7,728	7,728
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,770	1,770
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,507	-32,507
30-Nov-17	BlackRock Fund Advisors	on mkt buy	6.94	ORD	28,288	28,288
30-Nov-17	BlackRock Fund Advisors	on mkt buy	6.94	ORD	3,626	3,626
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	6.94	ORD	16,978	16,978
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	6.94	ORD	-196,405	-196,405
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	6.94	ORD	-42,079	-42,079
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	6.94	ORD	-67,479	-67,479
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	6.94	ORD	147,158	147,158
30-Nov-17	BlackRock Fund Advisors	in specie	n/a	ORD	28,024	28,024
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	6.99	ORD	-245	-245
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-32,565	-32,565
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-2,855	-2,855
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-10,456	-10,456
05-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.00	ORD	4,916	4,916
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.00	ORD	812	812
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.00	ORD	382	382
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.00	ORD	1,401	1,401
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	6.79	ORD	897	897
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	6.79	ORD	1,495	1,495
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	6.79	ORD	203	203

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	6.88	ORD	1,104	1,104
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	2,520	2,520
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,028	1,028
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,116	2,116
08-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	ORD	5,435	5,435
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.21	ORD	10,339	10,339
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,340	1,340
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,010	2,010
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	2,855	2,855
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	10,456	10,456
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,116	2,116
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	7.35	ORD	-9,275	-9,275
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.40	ORD	5,604	5,604
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.50	ORD	5,681	5,681
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.48	ORD	8,906	8,906
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-2,056	-2,056
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.48	ORD	-31,581	-31,581
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.48	ORD	31,581	31,581
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.48	ORD	-23,198	-23,198
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	6,348	6,348
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	4,232	4,232
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	12,696	12,696
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	7.65	ORD	-1,143	-1,143
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	7.65	ORD	-740	-740
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.65	ORD	453	453
15-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.65	ORD	14,602	14,602
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.65	ORD	39,094	39,094
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.53	ORD	17,767	17,767
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.53	ORD	5,180	5,180
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.53	ORD	3,457	3,457
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,908	7,908
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,931	5,931
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.61	ORD	-2,963	-2,963
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.58	ORD	9,807	9,807
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.60	ORD	1,822	1,822
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.60	ORD	4,630	4,630
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	7,785	7,785
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-22,708	-22,708
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-4,053	-4,053
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-947	-947
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-4,380	-4,380
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.73	ORD	6,193	6,193
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	7.73	ORD	5,751	5,751
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	7.72	ORD	-1,827	-1,827

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19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.72	ORD	454	454
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	7.72	ORD	-1,495	-1,495
19-Dec-17	BlackRock Fund Advisors	on mkt sell	7.72	ORD	-2,733	-2,733
19-Dec-17	BlackRock Fund Advisors	on mkt sell	7.72	ORD	-18,253	-18,253
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	4,753	4,753
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,931	5,931
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	97,560	97,560
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-5,596	-5,596
20-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	7.70	ORD	4,946	4,946
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	7.70	ORD	-2,315	-2,315
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.70	ORD	453	453
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	7.70	ORD	-444	-444
20-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	4,234	4,234
20-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-4,234	-4,234
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	7.68	ORD	-2,113	-2,113
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.68	ORD	1,176	1,176
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	5,130	5,130
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	1,675	1,675
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	2,010	2,010
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.68	ORD	367	367
22-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	7.68	ORD	144	144
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.68	ORD	1,400	1,400
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	7.65	ORD	-4,691	-4,691
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	7.65	ORD	3,502	3,502
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.67	ORD	-11,719	-11,719
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.67	ORD	-4,077	-4,077
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.67	ORD	-5,350	-5,350
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.67	ORD	-5,727	-5,727
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	9,785	9,785
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	13,912	13,912
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	-5,474	-5,474
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.64	ORD	1,192	1,192
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.63	ORD	-1,299	-1,299
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	ORD	636	636
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	7.58	ORD	-1,104	-1,104
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.60	ORD	1,820	1,820
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	7.60	ORD	3,640	3,640
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	7.60	ORD	-20,159	-20,159
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	31,558	31,558
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-31,558	-31,558
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	318	318
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.69	ORD	1,340	1,340
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	7.69	ORD	-3,532	-3,532
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	9,785	9,785

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04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	ORD	2,519	2,519
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.69	ORD	1,490	1,490
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	15,390	15,390
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-1,425	-1,425
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	27,824	27,824
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-212	-212
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.71	ORD	1,401	1,401
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.81	ORD	596	596
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	3,500	3,500
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-64,040	-64,040
08-Jan-18	BlackRock Asset Management Deutschland AG	on mkt buy	7.69	ORD	2,463	2,463
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.69	ORD	1,421	1,421
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-32,020	-32,020
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.73	ORD	612	612
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.73	ORD	204	204
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	1,575	1,575
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-6,115	-6,115
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-32,020	-32,020
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.71	ORD	7,005	7,005
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	10,260	10,260
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	7.61	ORD	-583	-583
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.61	ORD	1,401	1,401
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	10,948	10,948
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.57	ORD	609	609
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.57	ORD	-740	-740
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	7.57	ORD	5,501	5,501
12-Jan-18	BlackRock Fund Advisors	on mkt buy	7.57	ORD	8,540	8,540
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	5,130	5,130
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,719	-1,719
15-Jan-18	BlackRock Fund Advisors	on mkt buy	7.70	ORD	31,801	31,801
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.70	ORD	-7,030	-7,030
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.63	ORD	41,652	41,652
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.63	ORD	28,542	28,542
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	18,468	18,468
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.71	ORD	3,636	3,636
17-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	7.71	ORD	178	178
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	4,025	4,025
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	1,750	1,750
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	6,156	6,156
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-32,020	-32,020
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	7.57	ORD	-30,726	-30,726
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.58	ORD	298	298
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	ORD	1,506	1,506
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.50	ORD	612	612
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	9,234	9,234
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	2,650	2,650
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	20,321	20,321
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	9,580	9,580
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	2,812	2,812
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	7,030	7,030
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.56	ORD	4,218	4,218
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.50	ORD	5,624	5,624
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	6,156	6,156

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23-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	2,087	2,087
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	7.53	ORD	5,492	5,492
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.51	ORD	3,636	3,636
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.51	ORD	2,321	2,321
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.51	ORD	-13,542	-13,542
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	875	875
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	15,390	15,390
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-106	-106
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-159	-159
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.50	ORD	5,624	5,624
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.50	ORD	-1,490	-1,490
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.50	ORD	816	816
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	5,130	5,130
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-34,108	-34,108
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	4,174	4,174
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	20,934	20,934
29-Jan-18	BlackRock Asset Management Deutschland AG	on mkt sell	7.40	ORD	-64,090	-64,090
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.40	ORD	2,812	2,812
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	7.40	ORD	-16,313	-16,313
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	1,211	1,211
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	1,719	1,719
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	7.70	ORD	-49,058	-49,058
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.73	ORD	-1,490	-1,490
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.73	ORD	2,812	2,812
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.72	ORD	1,098	1,098
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	7,695	7,695
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	10,260	10,260
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-5,871	-5,871
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	27,912	27,912
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-32,020	-32,020
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-88,065	-88,065
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.81	ORD	-4,172	-4,172
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.81	ORD	-894	-894
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.81	ORD	816	816
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	7.81	ORD	453	453
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	7.81	ORD	-41,953	-41,953
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	7.81	ORD	-4,131	-4,131
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	17,955	17,955
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	9,234	9,234
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	22,059	22,059
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	15,390	15,390
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	36,936	36,936
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	30,267	30,267
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	5,474	5,474
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-17,613	-17,613
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-13,699	-13,699
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-3,914	-3,914
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-9,785	-9,785
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	ORD	-21,527	-21,527
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	17,955	17,955
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	5,130	5,130
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	16,416	16,416
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	7,695	7,695
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-17,613	-17,613
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-11,742	-11,742
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-5,871	-5,871

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01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-17,613	-17,613
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-11,742	-11,742
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	108,555	108,555
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-2,855	-2,855
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	1,131	1,131
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	17,445	17,445
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-9,785	-9,785
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	7.78	ORD	-6,854	-6,854
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	7.91	ORD	272,001	272,001
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	796	796
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.96	ORD	238	238
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	7,695	7,695
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	48,846	48,846
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-1,675	-1,675
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-32,020	-32,020
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-11,742	-11,742
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-231,480	-231,480
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	231,480	231,480
05-Feb-18	BlackRock Financial Management, Inc.	on mkt buy	7.85	ORD	127,741	127,741
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.85	ORD	4,218	4,218
05-Feb-18	BlackRock Fund Advisors	on mkt buy	7.85	ORD	4,358	4,358
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.85	ORD	406	406
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.83	ORD	1,337	1,337
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-5,474	-5,474
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-2,087	-2,087
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-5,871	-5,871
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-1,005	-1,005
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	4,524	4,524
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-3,613	-3,613
07-Feb-18	BlackRock Fund Advisors	on mkt buy	7.81	ORD	49,949	49,949
07-Feb-18	BlackRock Fund Advisors	on mkt buy	7.80	ORD	67,252	67,252
07-Feb-18	BlackRock Fund Advisors	on mkt buy	7.84	ORD	12,548	12,548
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	7.77	ORD	-454	-454
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	7,695	7,695
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	1,131	1,131
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	ORD	-36,072	-36,072
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-25,859	-25,859
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	17,560	17,560
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	688	688
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-66,592	-66,592
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	-10,948	-10,948
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	3,613	3,613
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-19,963	-19,963
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	1,490	1,490
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	596	596
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	1,015	1,015
14-Feb-18	BlackRock Fund Advisors	on mkt buy	6.92	ORD	4,908	4,908
14-Feb-18	BlackRock Fund Advisors	on mkt buy	6.92	ORD	2,214	2,214
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.05	ORD	298	298
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.05	ORD	1,351	1,351
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.05	ORD	1,192	1,192
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.97	ORD	2,812	2,812
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	8,436	8,436
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	3,278	3,278
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.75	ORD	3,278	3,278
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	6.75	ORD	-888	-888

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15-Feb-18	BlackRock Fund Advisors	on mkt buy	6.98	ORD	101,891	101,891
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.96	ORD	2,325	2,325
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	636	636
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.94	CFD	128,977	128,977
16-Feb-18	BlackRock Financial Management, Inc.	on mkt buy	6.95	ORD	73,106	73,106
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.89	CFD	4,811	4,811
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.00	ORD	1,490	1,490
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	7.00	ORD	408	408
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	2,855	2,855
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.96	CFD	20,538	20,538
20-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	6.86	ORD	-17,290	-17,290
20-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.87	CFD	34,195	34,195
20-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.87	CFD	160	160
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.86	ORD	1,490	1,490
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.86	ORD	1,490	1,490
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.88	ORD	2,704	2,704
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	6.86	ORD	816	816
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-5,968	-5,968
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	38,610	38,610
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	2,087	2,087
21-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	6.39	ORD	-4,940	-4,940
21-Feb-18	BlackRock Fund Advisors	on mkt sell	6.40	ORD	-7,657,239	-7,657,239
21-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	6.40	ORD	-81,532	-81,532
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	6.55	CFD	6,230	6,230
21-Feb-18	BlackRock Fund Advisors	on mkt sell	6.67	ORD	-168,209	-168,209
21-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	6.67	ORD	-1,791	-1,791
21-Feb-18	BlackRock Fund Advisors	on mkt sell	6.50	ORD	-952,789	-952,789
21-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	6.50	ORD	-10,145	-10,145
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	14,140	14,140
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-11,731	-11,731
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	8,348	8,348
22-Feb-18	BlackRock Fund Advisors	on mkt sell	6.56	ORD	-31,416	-31,416
22-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	6.56	ORD	-334	-334
22-Feb-18	BlackRock Fund Advisors	on mkt sell	6.45	ORD	-1,517,684	-1,517,684
22-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	6.45	ORD	-16,161	-16,161
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	6.50	ORD	-2,980	-2,980
22-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	20,536	20,536
22-Feb-18	BlackRock Fund Advisors	in specie	n/a	ORD	2,262	2,262

Parties to the Derivative			
Investment Manager / Agent	Fund	On Behalf of	Counterparty
BlackRock Institutional Trust Company, National Association	Global Alpha Opportunities Master Fund Ltd		MERRILL LYNCH INTERNATIONAL
BlackRock Institutional Trust Company, National Association	Global Alpha Opportunities Master Fund Ltd		UBS AG
BlackRock Institutional Trust Company, National Association	Global Alpha Opportunities Master Fund Ltd		MERRILL LYNCH INTERNATIONAL
BlackRock Investment Management (UK) Limited	Aberdeen UCITS		Goldman Sachs Intl
BlackRock Investment Management (UK) Limited	LSMS Blackrock Global Equity Market Neutral Strategy		Goldman Sachs Intl
BlackRock Investment Management (UK) Limited	R BlackRock Select		MERRILL LYNCH INTERNATIONAL
BlackRock Institutional Trust Company, National Association	32 Capital Fund - AUS Market Neutral		UBS AG
BlackRock Investment Management (UK) Limited	BSF BlackRock Multi-Strategy Absolute Return Fund		CITBK