

Disclosure of ceasing to have substantial holding

Section 279, Financial Markets Conduct Act 2013

To: New Zealand Stock Exchange
and

To: KIWI PROPERTY GROUP LTD

Date this disclosure made: 02 January 2025

Date last disclosure made: 27 July 2021

Date on which substantial holding ceased: 31 December 2024

Substantial product holder(s) giving disclosure

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

Summary of previous substantial holding

Class of quoted voting products: ordinary shares

Summary for: Product holders listed in Appendix A

For **last** disclosure,—

(a) total number held in class: 83,745,944

(b) total in class: 1,570,094,898

(c) total percentage held in class: 5.334%

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

(a) total number held in class: 80,425,029

(b) total in class: 1,614,763,323

(c) total percentage held in class: 4.981%

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

Details of the transactions or other events requiring disclosure: Refer to Appendix B

Additional information

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

Contact details: Shawna Reese, Tel +1 302-797-2081, Email shawna.reese@blackrock.com

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

Name of any other person believed to have given, or believed to be required to give, a disclosure under the Financial Markets Conduct Act 2013 in relation to the financial products to which this disclosure relates: Not Applicable

Certification

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

Holder of Relevant Interests	Registered Holder of Securities	Total Held in Class				Nature of Association	Address
		Class	CCY	Number of Securities	%		
BlackRock Advisors (UK) Limited	BNYM-BONY DUBLIN	ORD	NZD	5,330,515	0.330%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON	ORD	NZD	1,697,987	0.105%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN	ORD	NZD	1,273,485	0.079%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH	ORD	NZD	181,880	0.011%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS	ORD	NZD	208,867	0.013%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE	ORD	NZD	2,417,232	0.150%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO	ORD	NZD	290,786	0.018%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK	ORD	NZD	714,614	0.044%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK INSTITUTIONAL	ORD	NZD	535,726	0.033%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON	ORD	NZD	4,280,976	0.265%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO	ORD	NZD	19,934,585	1.235%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK	ORD	NZD	563,736	0.035%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE	ORD	NZD	16,157,420	1.001%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL	ORD	NZD	139,008	0.009%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO	ORD	NZD	2,289	0.000%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT	ORD	NZD	16,239,216	1.006%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG	ORD	NZD	24,210	0.001%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY	ORD	NZD	327,653	0.020%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore	ORD	NZD	410,822	0.025%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE	ORD	NZD	7,544,518	0.467%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE	ORD	NZD	341,746	0.021%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg	ORD	NZD	1,014,119	0.063%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK	ORD	NZD	340,697	0.021%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON	ORD	NZD	452,942	0.028%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom

KIWI PROPERTY GROUP LTD

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
26-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 72,283	72,283
26-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 12,480	12,480
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 25,262	25,262
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
27-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 109,568	109,568
27-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 18,919	18,919
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD 10,498	10,498
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.18	ORD 35,188	35,188
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,600	8,600
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 31,449	31,449
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 16,770	16,770
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 5,249	5,249
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,140	19,140
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -56,240	-56,240
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,620	8,620
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.19	ORD -72,279	-72,279
04-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD -1,414,029	-1,414,029
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 5,697	5,697
09-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD -2,604	-2,604
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -15,726	-15,726
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 12,037	12,037
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,249	5,249
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	1.16	ORD -14,878	-14,878
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -28,120	-28,120
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 10,482	10,482
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 11,590,446	11,590,446
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 12,606	12,606
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD -5,241	-5,241
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 40,796	40,796
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 12,441	12,441
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD 12,600	12,600
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.12	ORD -10,482	-10,482
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 40,796	40,796
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 148,935	148,935
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD -5,241	-5,241
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 20,544	20,544
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 102,720	102,720
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 51,360	51,360
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -7,205	-7,205
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,878	19,878
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 39,756	39,756
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 15,466	15,466
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,878	19,878
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 248,475	248,475
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,610	9,610
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -41,928	-41,928
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 51,070	51,070
27-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 502,000	502,000
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 183,852	183,852
30-Aug-21	BlackRock Japan Co., Ltd.	on mkt buy	1.17	ORD 2,655	2,655

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	122,664	122,664
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	-22,496	-22,496
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	3,456	3,456
31-Aug-21	BlackRock Fund Advisors	on mkt sell	1.16	ORD	-8,654	-8,654
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.16	ORD	-46,074	-46,074
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	5,241	5,241
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	12,487	12,487
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-3,910	-3,910
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,316	20,316
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	6,416	6,416
03-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	1.16	ORD	-1,374	-1,374
03-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-20,964	-20,964
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,316	20,316
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	101,580	101,580
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-10,482	-10,482
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,241	-5,241
09-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD	-2,599	-2,599
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,241	-5,241
15-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.16	ORD	-711	-711
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-15,723	-15,723
16-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.16	ORD	-550	-550
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	12,574	12,574
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.21	ORD	-71,659	-71,659
17-Sep-21	BlackRock Fund Advisors	on mkt sell	1.21	ORD	-15,862	-15,862
17-Sep-21	BlackRock Fund Advisors	on mkt sell	1.21	ORD	-72,888	-72,888
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.21	ORD	-222,847	-222,847
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.21	ORD	317,566	317,566
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.21	ORD	287,243	287,243
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.17	ORD	13,465	13,465
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	12,179	12,179
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	9,526	9,526
21-Sep-21	BlackRock Fund Advisors	on mkt buy	1.17	ORD	8,372	8,372
21-Sep-21	BlackRock Fund Advisors	on mkt buy	1.17	ORD	4,572	4,572
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.17	ORD	-31,484	-31,484
21-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	81,980	81,980
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	40,648	40,648
23-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,326	20,326
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.19	ORD	-5,939	-5,939
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.19	ORD	-17,817	-17,817
24-Sep-21	BlackRock Fund Advisors	on mkt sell	1.18	ORD	-58,940	-58,940
24-Sep-21	BlackRock Fund Advisors	on mkt sell	1.18	ORD	-4,623	-4,623
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	11,386	11,386
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	11,303	11,303
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-17,817	-17,817
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,939	-5,939
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-23,756	-23,756
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	30,693	30,693
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-169,211	-169,211
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.16	ORD	-15,504	-15,504
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	11,354	11,354
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,939	-5,939
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	15,456	15,456
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	27,048	27,048

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,544	11,544
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	21,164	21,164
05-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	10,330	10,330
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	14,430	14,430
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	31,004	31,004
07-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	1.16	ORD	161,895	161,895
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.16	ORD	318,710	318,710
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	7,848	7,848
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	15,696	15,696
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,388	11,388
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-11,884	-11,884
11-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	39,109	39,109
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD	-211,592	-211,592
12-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	69,020	69,020
13-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	1.15	ORD	1,399	1,399
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,942	-5,942
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,942	-5,942
14-Oct-21	BlackRock Fund Advisors	on mkt buy	1.14	ORD	8,877	8,877
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,792	-3,792
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,424	11,424
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,942	-5,942
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
19-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.15	ORD	287,258	287,258
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	26,595	26,595
20-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,392	5,392
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,395	-3,395
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,088	8,088
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	10,835	10,835
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	81,312	81,312
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-2,045	-2,045
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,820	11,820
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,740	8,740
27-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	30,320	30,320
28-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	6,805	6,805
28-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	4,640	4,640
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.16	ORD	602,134	602,134
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.16	ORD	30,031	30,031
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.17	ORD	-6,857	-6,857
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,370	4,370
02-Nov-21	BlackRock Fund Advisors	on mkt buy	1.16	ORD	16,627	16,627
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	29,550	29,550
04-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	180,417	180,417
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	22,748	22,748
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,760	8,760
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,818	4,818
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	22,752	22,752
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	30,498	30,498
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	5,382	5,382
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,760	5,760
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	91,503	91,503
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	7,040	7,040
10-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD	-2,538	-2,538
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	35,386	35,386
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,340	20,340
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,800	19,800
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-68,254	-68,254
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,337	11,337
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,350	11,350

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,168	4,168
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.14	ORD	-55,836	-55,836
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	21,469	21,469
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,396	11,396
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,444	-5,444
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	34,002	34,002
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	2,691	2,691
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,382	5,382
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	14,520	14,520
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	9,234	9,234
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	8,073	8,073
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	32,670	32,670
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,880	11,880
23-Nov-21	BlackRock Fund Advisors	on mkt sell	1.15	ORD	-17,638	-17,638
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-302,797	-302,797
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.15	ORD	-260,456	-260,456
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.15	ORD	-17,405	-17,405
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,054	19,054
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	-11,156	-11,156
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	167,284	167,284
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	167,282	167,282
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-1,142	-1,142
30-Nov-21	BlackRock Fund Advisors	on mkt sell	1.16	ORD	-123,471	-123,471
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	82,398	82,398
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,404	19,404
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD	-11,337	-11,337
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,201	5,201
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,201	5,201
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	2,691	2,691
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,177	-1,177
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,444	-5,444
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,790	-5,790
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	191,388	191,388
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	5,201	5,201
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,201	-5,201
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	82,398	82,398
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,578	5,578
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.15	ORD	446,002	446,002
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-22,706	-22,706
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-22,706	-22,706
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	1,445	1,445
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	5,382	5,382
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-2,753	-2,753
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-22,594	-22,594
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	10,465	10,465
08-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-11,590,446	-11,590,446
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	3,836	3,836
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	5,201	5,201
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.18	ORD	-51,441	-51,441
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD	22,692	22,692
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD	10,402	10,402
13-Dec-21	BlackRock Fund Advisors	on mkt sell	1.22	ORD	-58,105	-58,105
13-Dec-21	BlackRock Fund Advisors	on mkt sell	1.22	ORD	-4,571	-4,571
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.22	ORD	11,365	11,365
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-102,150	-102,150

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
16-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.17	ORD -4,816	-4,816
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -11,301	-11,301
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -5,201	-5,201
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD -10,402	-10,402
17-Dec-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD -1,488	-1,488
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.15	ORD -166,279	-166,279
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 14,289	14,289
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 15,603	15,603
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
21-Dec-21	BlackRock Fund Advisors	on mkt buy	1.18	ORD 8,803	8,803
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD -11,252	-11,252
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -5,578	-5,578
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,746	19,746
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 21,800	21,800
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 34,140	34,140
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,382	5,382
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.15	ORD -170,794	-170,794
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 5,444	5,444
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,166	8,166
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 4,807	4,807
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 5,201	5,201
30-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.17	ORD 34,225	34,225
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.19	ORD 435,104	435,104
31-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 316,560	316,560
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,888	10,888
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 8,892	8,892
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 10,507	10,507
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 10,507	10,507
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 5,382	5,382
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -39,046	-39,046
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,888	10,888
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 5,962	5,962
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 2,691	2,691
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,703	5,703
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 12,249	12,249
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD 5,962	5,962
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 17,693	17,693
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 6,542	6,542
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 5,382	5,382
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,156	-11,156
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -81,371	-81,371
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 2,691	2,691
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 29,730	29,730
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,962	5,962
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 11,285	11,285
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 5,962	5,962
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD 160,857	160,857
25-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	1.12	ORD -132,998	-132,998
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 29,970	29,970
26-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD 5,382	5,382

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27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,286	11,286
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,286	11,286
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,924	11,924
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD	13,575	13,575
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,924	11,924
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD	40,360	40,360
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.14	ORD	184,545	184,545
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.14	ORD	30,939	30,939
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,339	11,339
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,339	11,339
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	17,892	17,892
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,964	-5,964
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	8,073	8,073
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	19,060	19,060
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	35,784	35,784
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	2,691	2,691
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,230	-3,230
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,376	11,376
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,280	18,280
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	81,371	81,371
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,886	18,886
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-11,377	-11,377
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	-17,693	-17,693
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.13	ORD	-23,856	-23,856
11-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	1.12	ORD	2,282	2,282
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD	2,691	2,691
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-11,920	-11,920
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-10,577	-10,577
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10	ORD	5,382	5,382
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	-9,527	-9,527
18-Feb-22	BlackRock Fund Advisors	on mkt sell	1.11	ORD	-26,192	-26,192
18-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.12	ORD	-11,429	-11,429
21-Feb-22	BlackRock Fund Advisors	on mkt sell	1.10	ORD	-59,545	-59,545
22-Feb-22	BlackRock Fund Advisors	on mkt sell	1.11	ORD	-94,096	-94,096
23-Feb-22	BlackRock Fund Advisors	on mkt sell	1.10	ORD	-40,167	-40,167
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,805	6,805
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	17,693	17,693
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,888	10,888
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	8,073	8,073
25-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	1.09	ORD	-4,985	-4,985
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,680	18,680
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10	ORD	2,691	2,691
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.08	ORD	33,890	33,890
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-1,316	-1,316
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	1.08	ORD	-131,197	-131,197
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.08	ORD	-26,186	-26,186
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,178	-19,178
01-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	1.08	ORD	-15,015	-15,015
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	13,610	13,610
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.07	ORD	-65,560	-65,560
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-32,664	-32,664
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-23,840	-23,840
04-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	1.09	ORD	1,787	1,787
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	11,622	11,622
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	46,412	46,412
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-23,206	-23,206
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.09	ORD	350,652	350,652

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08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09	ORD	-11,611	-11,611
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-5,961	-5,961
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	34,755	34,755
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,727	-5,727
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06	ORD	5,961	5,961
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.06	ORD	-10,764	-10,764
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-47,950	-47,950
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.05	ORD	-11,920	-11,920
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-40,830	-40,830
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-4,083	-4,083
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10	ORD	5,190	5,190
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	ORD	-97,971	-97,971
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.10	ORD	259,519	259,519
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-314,940	-314,940
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.10	ORD	474,915	474,915
18-Mar-22	BlackRock Advisors, LLC	on mkt sell	1.10	ORD	-159,975	-159,975
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-1,900	-1,900
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-38,440	-38,440
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,244	5,244
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-10,535	-10,535
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-5,190	-5,190
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-54,440	-54,440
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.05	ORD	-48,629	-48,629
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06	ORD	5,190	5,190
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.07	ORD	93,754	93,754
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-29,025	-29,025
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-96,750	-96,750
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.07	ORD	230,000	230,000
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-125,775	-125,775
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-11,156	-11,156
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,328	-19,328
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,328	-19,328
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,444	-5,444
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.10	ORD	78,243	78,243
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-5,980	-5,980
04-Apr-22	BlackRock Fund Advisors	on mkt sell	1.09	ORD	-35,901	-35,901
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09	ORD	-5,983	-5,983
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09	ORD	-5,983	-5,983
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-48,315	-48,315
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.09	ORD	6,317	6,317
05-Apr-22	BlackRock Fund Advisors	on mkt buy	1.08	ORD	8,915	8,915
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-125,619	-125,619
06-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.08	ORD	6,679	6,679
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.08	ORD	2,821	2,821
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	68,250	68,250
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	41,881	41,881
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	12,628	12,628
08-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	1.07	ORD	-2,837	-2,837
08-Apr-22	BlackRock Fund Advisors	on mkt sell	1.07	ORD	-14,734	-14,734
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09	ORD	-22,804	-22,804
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09	ORD	-11,966	-11,966
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	11,381	11,381
13-Apr-22	BlackRock Fund Advisors	on mkt buy	1.08	ORD	13,957	13,957
18-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	19,054	19,054
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	2,691	2,691
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-77,264	-77,264
22-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	31,303	31,303
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-3,125	-3,125

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26-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-48,280	-48,280
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	2,691	2,691
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-80,792	-80,792
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	96,631	96,631
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	29,942	29,942
28-Apr-22	BlackRock Fund Advisors	on mkt buy	1.09	ORD	8,446	8,446
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.06	ORD	-20,209	-20,209
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06	ORD	6,760	6,760
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,805	-6,805
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,805	-6,805
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-17,693	-17,693
02-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.06	ORD	-328,872	-328,872
03-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,438	-19,438
03-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-115,685	-115,685
03-May-22	BlackRock Fund Advisors	on mkt sell	1.03	ORD	-8,399	-8,399
04-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,554	4,554
04-May-22	BlackRock Fund Advisors	on mkt sell	1.03	ORD	-56,704	-56,704
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	25,960	25,960
04-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-77,232	-77,232
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.05	ORD	8,073	8,073
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	1.03	ORD	-101,414	-101,414
09-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-97,160	-97,160
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	5,192	5,192
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.01	ORD	-89,019	-89,019
11-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,348	-5,348
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-212,634	-212,634
11-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-27,404	-27,404
12-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,527	4,527
12-May-22	BlackRock Fund Advisors	on mkt buy	1.02	ORD	108,033	108,033
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-22,854	-22,854
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	5,722	5,722
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-213,108	-213,108
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-5,179	-5,179
18-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	9,782	9,782
19-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-9,782	-9,782
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.05	ORD	20,716	20,716
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	11,738	11,738
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-4	-4
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	10,358	10,358
25-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
26-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-11,735	-11,735
27-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	11,738	11,738
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-11,738	-11,738
30-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	11,736	11,736
31-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,685	-6,685
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	10,358	10,358
31-May-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD	8,360	8,360
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	431,990	431,990
01-Jun-22	BlackRock Fund Advisors	on mkt sell	1.02	ORD	-8,548	-8,548
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-431,990	-431,990
01-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	2	2
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	ORD	31,460	31,460
02-Jun-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD	4,503	4,503
02-Jun-22	BlackRock Advisors, LLC	on mkt buy	1.03	ORD	163,053	163,053
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	449,880	449,880

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02-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-11,738	-11,738
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-449,880	-449,880
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.02	ORD	-30,769	-30,769
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	11,501	11,501
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	5,178	5,178
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-93,204	-93,204
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	95,810	95,810
09-Jun-22	BlackRock Fund Advisors	on mkt sell	1.02	ORD	-40,236	-40,236
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,578	-5,578
13-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	1.00	ORD	1,742	1,742
13-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-15,534	-15,534
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-22,524	-22,524
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-5,178	-5,178
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-75,304	-75,304
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-31,068	-31,068
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	440,096	440,096
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	11,156	11,156
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,068	16,068
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	5,382	5,382
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	8,073	8,073
16-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-440,096	-440,096
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	22,350	22,350
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.98	ORD	-580,110	-580,110
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.98	ORD	-35,172	-35,172
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD	31,794	31,794
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	96,013	96,013
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	331,961	331,961
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	399,258	399,258
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-399,258	-399,258
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.98	ORD	-18,021	-18,021
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	6,684	6,684
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	6,007	6,007
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	17,808	17,808
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	399,258	399,258
27-Jun-22	BlackRock Fund Advisors	on mkt buy	1.01	ORD	8,414	8,414
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.99	ORD	6,007	6,007
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,712	10,712
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-27,888	-27,888
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-159,900	-159,900
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	1.00	ORD	-2,296	-2,296
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	7,349	7,349
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	13,737	13,737
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD	-13,390	-13,390
01-Jul-22	BlackRock Japan Co., Ltd.	on mkt sell	0.98	ORD	-12,534	-12,534
01-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2	-2
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-239,356	-239,356
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	0.99	ORD	-30,659	-30,659
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD	-94,760	-94,760
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	13,378	13,378
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-6,011	-6,011
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	74,052	74,052
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-10	-10
11-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-36,066	-36,066
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-85	-85
12-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	1,589	1,589

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12-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -6,011	-6,011
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -73,957	-73,957
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -11,757	-11,757
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -12,022	-12,022
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 11,258	11,258
19-Jul-22	BlackRock Fund Advisors	on mkt buy	1.00	ORD 4,410	4,410
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	ORD -159,218	-159,218
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 1,471	1,471
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD 1,585	1,585
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD -6,011	-6,011
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -9,900	-9,900
26-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	1.01	ORD 170,335	170,335
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD 2,691	2,691
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 7,412	7,412
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -34,983	-34,983
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -150,000	-150,000
28-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	ORD -392,155	-392,155
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 19,184	19,184
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.02	ORD 70,487	70,487
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -18,096	-18,096
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,156	-11,156
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -7,540	-7,540
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -15,080	-15,080
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -21,112	-21,112
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 164,822	164,822
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD 175,947	175,947
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD 6,920	6,920
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -3,018	-3,018
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -4,527	-4,527
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -3,842	-3,842
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,411	82,411
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD 4,377	4,377
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 4,413	4,413
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 7,128	7,128
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.03	ORD 4,167	4,167
04-Aug-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD 9,334	9,334
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -15,090	-15,090
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,527	-4,527
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -56,844	-56,844
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.04	ORD 28,671	28,671
08-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,356	5,356
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -7,545	-7,545
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,597	82,597
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 48,576	48,576
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.03	ORD 187,115	187,115
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD 23,682	23,682
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -18,946	-18,946
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -18,944	-18,944
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.03	ORD 82,364	82,364
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,521	-4,521
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD 5,382	5,382
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.03	ORD -26,170	-26,170
19-Aug-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD 41,610	41,610
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,521	-4,521
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,597	82,597

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22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	82,597	82,597
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD	-4,521	-4,521
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD	-9,042	-9,042
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	165,194	165,194
23-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	82,597	82,597
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-6,028	-6,028
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-12,056	-12,056
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	23,882	23,882
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-3,014	-3,014
25-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.02	ORD	-27,132	-27,132
26-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
26-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD	1,383	1,383
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-165,194	-165,194
30-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	1.01	ORD	-175,655	-175,655
31-Aug-22	BlackRock Fund Advisors	on mkt buy	1.02	ORD	56,355	56,355
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	1,615	1,615
31-Aug-22	BlackRock Advisors, LLC	on mkt buy	1.02	ORD	178,630	178,630
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.02	ORD	109,790	109,790
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-247,791	-247,791
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	17,892	17,892
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,072	-19,072
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	430,711	430,711
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-430,711	-430,711
08-Sep-22	BlackRock Fund Advisors	on mkt sell	1.01	ORD	-187,431	-187,431
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	ORD	30,869	30,869
09-Sep-22	BlackRock Fund Advisors	on mkt sell	1.01	ORD	-140,036	-140,036
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-184,977	-184,977
12-Sep-22	BlackRock Fund Advisors	on mkt sell	0.99	ORD	-68,599	-68,599
13-Sep-22	BlackRock Fund Advisors	on mkt sell	0.98	ORD	-172,245	-172,245
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,757	-5,757
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-4,611	-4,611
13-Sep-22	BlackRock Fund Advisors	on mkt buy	0.99	ORD	14,902	14,902
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
14-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-9,872	-9,872
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-62,023	-62,023
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-100,000	-100,000
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.97	ORD	-12,160	-12,160
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-9,447	-9,447
16-Sep-22	BlackRock Fund Advisors	on mkt sell	0.96	ORD	-259,794	-259,794
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-186,383	-186,383
16-Sep-22	BlackRock Fund Advisors	on mkt sell	0.95	ORD	-20,411	-20,411
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-349,174	-349,174
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-451,823	-451,823
16-Sep-22	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-176,424	-176,424
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	164,802	164,802
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-4,805	-4,805
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-9,002	-9,002
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-11,649	-11,649
19-Sep-22	BlackRock Advisors, LLC	on mkt sell	0.96	ORD	-4,549	-4,549
20-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	23,951	23,951
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-7,188	-7,188
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	178,915	178,915
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	9,865	9,865
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-9,865	-9,865
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.95	ORD	-26,116	-26,116

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22-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-36,937	-36,937
22-Sep-22	BlackRock Fund Advisors	on mkt buy	0.95	ORD	53,176	53,176
22-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-2,396	-2,396
23-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-178,046	-178,046
23-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,355	164,355
26-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-868	-868
26-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	14,559	14,559
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-33,716	-33,716
27-Sep-22	BlackRock Fund Advisors	on mkt buy	0.92	ORD	60,532	60,532
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,578	-10,578
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,594	-3,594
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-4,792	-4,792
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	178,914	178,914
27-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-178,914	-178,914
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-4,017	-4,017
28-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	0.93	ORD	4,278	4,278
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	0.89	ORD	-242,479	-242,479
28-Sep-22	BlackRock Fund Advisors	on mkt buy	0.89	ORD	9,889	9,889
29-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	0.90	ORD	176,610	176,610
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,396	-2,396
29-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	199,224	199,224
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,620	7,620
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	28,017	28,017
30-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.92	ORD	192,111	192,111
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-110,209	-110,209
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	10,025	10,025
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,025	-10,025
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,025	-10,025
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-378,139	-378,139
03-Oct-22	BlackRock Japan Co., Ltd.	on mkt sell	0.88	ORD	-16,846	-16,846
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-28,818	-28,818
03-Oct-22	BlackRock Fund Advisors	on mkt buy	0.88	ORD	10,303	10,303
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-51,076	-51,076
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	616,867	616,867
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,290	-1,290
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,509	-5,509
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,017	4,017
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	6,000	6,000
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,151	-2,151
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-15,595	-15,595
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,856	16,856
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,284	25,284
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-59,965	-59,965
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	59,965	59,965
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-418,916	-418,916
10-Oct-22	BlackRock Fund Advisors	on mkt buy	0.91	ORD	9,801	9,801
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	432,980	432,980
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,284	25,284
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,356	5,356
11-Oct-22	BlackRock Fund Advisors	on mkt buy	0.90	ORD	13,915	13,915
11-Oct-22	BlackRock Fund Advisors	on mkt buy	0.90	ORD	55,459	55,459
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-31,200	-31,200

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,064	6,064
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1,296	-1,296
12-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD 1,482	1,482
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 394	394
12-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 2	2
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,860	16,860
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 17,407	17,407
13-Oct-22	BlackRock Fund Advisors	on mkt buy	0.88	ORD 10,143	10,143
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -18,051	-18,051
13-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -2	-2
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,356	5,356
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.87	ORD -400,000	-400,000
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 12,191	12,191
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 4,017	4,017
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,300	10,300
17-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -3,600	-3,600
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -426,220	-426,220
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,356	5,356
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 426,218	426,218
19-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 2,895	2,895
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.86	ORD -26,143	-26,143
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 1,519	1,519
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 4,366	4,366
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,982	11,982
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1,523	-1,523
24-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 3,875	3,875
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -9,885	-9,885
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 3,368	3,368
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD -166,964	-166,964
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -434,454	-434,454
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 29,458	29,458
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 434,455	434,455
27-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,356	5,356
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -188,155	-188,155
27-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 178,891	178,891
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 59,017	59,017
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,695	6,695
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 1,068	1,068
28-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 20	20
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD 1,736	1,736
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD 218,252	218,252
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 12,174	12,174
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -18,301	-18,301
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -79,404	-79,404
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -4,184	-4,184
31-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -178,910	-178,910
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,712	10,712
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 4,763	4,763
01-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 178,914	178,914
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,862	16,862
02-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD 5,759	5,759
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 5,589	5,589

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
02-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-3,102	-3,102
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	182,083	182,083
03-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-175,813	-175,813
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,944	-5,944
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,299	25,299
04-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD	4,222	4,222
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	10,578	10,578
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	2,878	2,878
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	2,878	2,878
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	175,833	175,833
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,632	7,632
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
07-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.88	ORD	4,498	4,498
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-176,598	-176,598
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-181,537	-181,537
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	24,824	24,824
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	37,427	37,427
09-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	901	901
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	2,372	2,372
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,463	2,463
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	22,763	22,763
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	9,373	9,373
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	10,578	10,578
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-21,156	-21,156
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,706	-1,706
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	10,105	10,105
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	2,396	2,396
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	1,273	1,273
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	3,626	3,626
15-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	3,858	3,858
15-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	1,929	1,929
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,345	-3,345
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,712	10,712
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	8,034	8,034
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-12,193	-12,193
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,206	-1,206
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	37,492	37,492
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,754	1,754
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,164	7,164
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-110,460	-110,460
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	1,270	1,270
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-1,192	-1,192
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,016	-2,016
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,560	7,560
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,102	1,102
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	8,034	8,034
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,328	-3,328
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-8,730	-8,730
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,620	4,620
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-50,014	-50,014
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-4,784	-4,784
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-215,580	-215,580
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	215,999	215,999
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	12,051	12,051
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-175,820	-175,820
29-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	175,820	175,820
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.93	ORD	-76,502	-76,502

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
30-Nov-22	BlackRock Fund Advisors	on mkt buy	0.93	ORD 50,870	50,870
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.93	ORD 62,505	62,505
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1,480	-1,480
30-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -175,820	-175,820
01-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 420,145	420,145
02-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	0.93	ORD -6,266	-6,266
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -25,746	-25,746
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -623,727	-623,727
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 4,017	4,017
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 10,196	10,196
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 8,658	8,658
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -20,356	-20,356
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 440,442	440,442
08-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 175,820	175,820
09-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,685	6,685
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 179,674	179,674
09-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -175,820	-175,820
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -83,482	-83,482
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,696	10,696
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -25,899	-25,899
13-Dec-22	BlackRock Fund Advisors	on mkt sell	0.94	ORD -9,682	-9,682
13-Dec-22	BlackRock Fund Advisors	on mkt sell	0.94	ORD -14,471	-14,471
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 26,677	26,677
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,685	6,685
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,348	5,348
14-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -137	-137
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -15,483	-15,483
15-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -500	-500
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -55,090	-55,090
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 53,508	53,508
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -177,489	-177,489
16-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 167,355	167,355
19-Dec-22	BlackRock Fund Advisors	on mkt buy	0.94	ORD 9,802	9,802
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 174,280	174,280
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -167,355	-167,355
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -6,685	-6,685
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -26,409	-26,409
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -5,348	-5,348
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,018	-11,018
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,866	16,866
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 5,955	5,955
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 1,194	1,194
21-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 26,316	26,316
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 4,764	4,764
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -103,512	-103,512
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,868	16,868
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -21,686	-21,686
26-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -7	-7
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 7	7
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.93	ORD 217,562	217,562
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 14,707	14,707
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -21,686	-21,686
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 2,382	2,382
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -3,582	-3,582
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -104,406	-104,406

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-98,701	-98,701
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-32,529	-32,529
30-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,696	10,696
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-83,176	-83,176
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	249,528	249,528
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,335	4,335
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	4,776	4,776
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	7,164	7,164
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	14,495	14,495
05-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-172,487	-172,487
06-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	0.92	ORD	8,007	8,007
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,236	-10,236
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-167,355	-167,355
06-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	167,342	167,342
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	3,582	3,582
09-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	13	13
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-10,355	-10,355
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	83,176	83,176
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
10-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-167,355	-167,355
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,348	5,348
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	1,194	1,194
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,388	2,388
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	1,190	1,190
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-334,241	-334,241
13-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,340	164,340
16-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	12,069	12,069
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,388	2,388
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	12,103	12,103
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	4,776	4,776
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-19,305	-19,305
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	2,388	2,388
26-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	2,870	2,870
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,419	-4,419
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-61,172	-61,172
30-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	1	1
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.95	ORD	-31,519	-31,519
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-3,582	-3,582
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,342	164,342
31-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	ORD	-93,383	-93,383
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	83,176	83,176
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	32,362	32,362
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	2,388	2,388

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01-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	0.95	ORD	-5,086	-5,086
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-168,042	-168,042
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	12,176	12,176
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,570	3,570
02-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	168,039	168,039
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	20,428	20,428
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	2,892	2,892
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,950	2,950
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-5,618	-5,618
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
08-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.97	ORD	-10,842	-10,842
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,342	164,342
09-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	22,667	22,667
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,726	-3,726
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-10,323	-10,323
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	203,286	203,286
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,570	3,570
14-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-367,599	-367,599
15-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	365,235	365,235
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-21,570	-21,570
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	8,712	8,712
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,023	-2,023
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-3,573	-3,573
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	4,483	4,483
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	41,036	41,036
20-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,402	-1,402
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD	-124,413	-124,413
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD	-10,243	-10,243
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	12,206	12,206
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-587	-587
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-362,014	-362,014
22-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	363,316	363,316
23-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	38,258	38,258
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-53,176	-53,176
23-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	366,174	366,174
23-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-363,316	-363,316
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD	-235,707	-235,707
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-3,588	-3,588
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-909	-909
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-166,352	-166,352
27-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	0.94	ORD	5,038	5,038
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,749	2,749
28-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,348	-5,348
28-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,011	-4,011
28-Feb-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	12,063	12,063
28-Feb-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	692,064	692,064
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	10,245	10,245
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-2,382	-2,382
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,906	2,906
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	11,624	11,624

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28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.93	ORD -15,037	-15,037
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -371,706	-371,706
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -166,792	-166,792
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 19,045	19,045
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -13,370	-13,370
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 2,910	2,910
01-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	0.95	ORD -8,946	-8,946
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 3,671	3,671
01-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 24	24
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -2,936	-2,936
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -37,586	-37,586
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -3,025	-3,025
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 10,645	10,645
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 2,922	2,922
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 5,844	5,844
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 75,877	75,877
02-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -24	-24
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 14,565	14,565
03-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -12,425	-12,425
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -33,512	-33,512
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -13,370	-13,370
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -4,011	-4,011
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -16,120	-16,120
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -8,022	-8,022
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 2,604	2,604
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -47,335	-47,335
10-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD -11,920	-11,920
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 27	27
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 32,088	32,088
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,348	-5,348
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -4,768	-4,768
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -3,695	-3,695
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 13,370	13,370
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD 20,294	20,294
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD 2,384	2,384
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -166,792	-166,792
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,956	2,956
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -50,387	-50,387
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD -50,387	-50,387
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD -35,717	-35,717
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -37,310	-37,310
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.91	ORD 141,238	141,238
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 11,664	11,664
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 2,394	2,394
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,796	11,796
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.86	ORD -46,578	-46,578
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 30,207	30,207
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 10,647	10,647
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -30,207	-30,207
27-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	0.86	ORD 2,287	2,287
27-Mar-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD 9,220	9,220
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,148	-16,148
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD 59,256	59,256

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28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,685	6,685
30-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	0.88	ORD	1,885	1,885
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,635	-25,635
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	0.91	ORD	191,801	191,801
31-Mar-23	BlackRock Advisors, LLC	on mkt buy	0.91	ORD	196,019	196,019
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-63,619	-63,619
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,510	-167,510
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,011	4,011
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD	-20,926	-20,926
03-Apr-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	9,132	9,132
04-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,510	-167,510
04-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	7,232	7,232
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	14,650	14,650
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD	28,605	28,605
05-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	4,317	4,317
05-Apr-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	26,666	26,666
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	184,006	184,006
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	50,000	50,000
10-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,011	-4,011
11-Apr-23	BlackRock Fund Advisors	on mkt buy	0.93	ORD	18,063	18,063
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.93	ORD	15,115	15,115
12-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.93	ORD	2,135	2,135
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,573	-3,573
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	2,934	2,934
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.91	ORD	-43,502	-43,502
13-Apr-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	8,070	8,070
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-22,729	-22,729
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,131	-25,131
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-134,032	-134,032
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-50,903	-50,903
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	204,893	204,893
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-16,746	-16,746
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	28,025	28,025
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-245,904	-245,904
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-9,528	-9,528
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	11,608	11,608
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	249,954	249,954
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD	-16,257	-16,257
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	84,311	84,311
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,590	-4,590
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	24,558	24,558
04-May-23	BlackRock Financial Management, Inc.	in specie	n/a	ORD	-260,919	-260,919
05-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-84,311	-84,311
08-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-84,311	-84,311
08-May-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	5,068	5,068
09-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-48,329	-48,329
09-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD	-12,910	-12,910
10-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	50,806	50,806
10-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	76,000	76,000
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-11,900	-11,900
11-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	14,707	14,707

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11-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 162,765	162,765
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 9,359	9,359
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 257,892	257,892
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 10,420	10,420
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -2,299	-2,299
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -31,221	-31,221
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 3,641	3,641
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -11,018	-11,018
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,509	-5,509
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
16-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 7,724	7,724
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 12,766	12,766
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 12,810	12,810
17-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,938	2,938
17-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD -10,689	-10,689
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD 11,748	11,748
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 8,162	8,162
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -317,471	-317,471
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 170,843	170,843
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 317,303	317,303
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -317,303	-317,303
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -134,572	-134,572
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,970	-16,970
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,970	-16,970
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -76,365	-76,365
31-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 41,447	41,447
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -4,752	-4,752
31-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD 463,010	463,010
31-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD 3,667,283	3,667,283
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -37,042	-37,042
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD -90,974	-90,974
31-May-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -111,218	-111,218
31-May-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -117,469	-117,469
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.91	ORD 12,507	12,507
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -21,104	-21,104
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -22,294	-22,294
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 22,956	22,956
01-Jun-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -13,040	-13,040
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -6,020	-6,020
02-Jun-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -10,743	-10,743
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -24,840	-24,840
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -72,501	-72,501
05-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,558	-16,558
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,554	-16,554
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 20,020	20,020
07-Jun-23	BlackRock Fund Advisors	on mkt sell	0.89	ORD -66,484	-66,484
07-Jun-23	BlackRock Fund Advisors	on mkt sell	0.89	ORD -42,262	-42,262
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 1,931	1,931
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,446	-16,446
12-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 33,350	33,350
12-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 9,990	9,990
12-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD 29,835	29,835
14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,324	7,324
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -9,990	-9,990

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	336,826	336,826
15-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	335,460	335,460
15-Jun-23	BlackRock Fund Advisors	on mkt sell	0.90	ORD	-34,844	-34,844
16-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	167,730	167,730
16-Jun-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	9,728	9,728
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	59,357	59,357
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	181,183	181,183
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	335,349	335,349
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,668	-2,668
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-3,567	-3,567
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-335,349	-335,349
26-Jun-23	BlackRock Fund Advisors	on mkt buy	0.89	ORD	900	900
27-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,656	-5,656
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-16,263	-16,263
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	9,338	9,338
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	11,672	11,672
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,324	7,324
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	17,520	17,520
03-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,487	-3,487
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	38,258	38,258
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,336	5,336
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	-16,444	-16,444
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	838,650	838,650
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,324	7,324
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	26,680	26,680
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,336	5,336
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	10,672	10,672
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-173,632	-173,632
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	11,166	11,166
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-5,935	-5,935
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,561	-3,561
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	2,902	2,902
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	25,248	25,248
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,395	-1,395
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-46,712	-46,712
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-58,625	-58,625
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-2,717	-2,717
11-Jul-23	BlackRock Fund Advisors	on mkt buy	0.93	ORD	19,774	19,774
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	294,354	294,354
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-294,354	-294,354
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-5,935	-5,935
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD	-4,071	-4,071
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	11,033	11,033
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-2,406	-2,406
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	11,564	11,564
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	9,338	9,338
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	37,388	37,388
04-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	10,672	10,672
11-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-179,311	-179,311
14-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,656	-5,656
14-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	20,010	20,010
14-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,926	2,926
14-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	26,921	26,921
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	-29,348	-29,348

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16-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD 21,252	21,252
18-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -21,122	-21,122
18-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 11,708	11,708
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 12,328	12,328
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD -168,065	-168,065
30-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -19,902	-19,902
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,330	-16,330
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD -51,328	-51,328
31-Aug-23	BlackRock Fund Advisors	on mkt sell	0.88	ORD -187,256	-187,256
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD -56,427	-56,427
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.89	ORD 45,719	45,719
01-Sep-23	BlackRock Fund Advisors	on mkt buy	0.88	ORD 38,428	38,428
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	ORD 329,346	329,346
06-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	0.86	ORD 3,543	3,543
06-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -330,998	-330,998
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 3,081	3,081
08-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -11,312	-11,312
11-Sep-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD -231,945	-231,945
14-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,656	-5,656
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.87	ORD 270,975	270,975
15-Sep-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD 2,154,075	2,154,075
15-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	0.88	ORD -2,541	-2,541
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD -33,432	-33,432
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.88	ORD -32,864	-32,864
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.88	ORD 340	340
18-Sep-23	BlackRock Fund Advisors	on mkt buy	0.88	ORD 2,700	2,700
18-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 165,499	165,499
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -5,925	-5,925
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -3,555	-3,555
19-Sep-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD -9,470	-9,470
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 9,284	9,284
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -3,555	-3,555
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -2,918	-2,918
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -40,364	-40,364
22-Sep-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD 10,399	10,399
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 30,690	30,690
25-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -118,696	-118,696
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -31,380	-31,380
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -5,925	-5,925
25-Sep-23	BlackRock Fund Advisors	on mkt buy	0.85	ORD 26,474	26,474
26-Sep-23	BlackRock Fund Advisors	on mkt buy	0.85	ORD 10,122	10,122
26-Sep-23	BlackRock Fund Advisors	on mkt sell	0.85	ORD -9,157	-9,157
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -2,370	-2,370
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 16,155	16,155
28-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	0.82	ORD -39,626	-39,626
28-Sep-23	BlackRock Fund Advisors	on mkt buy	0.82	ORD 15,435	15,435
28-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 274,479	274,479
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 6,276	6,276
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 37,352	37,352
29-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	0.85	ORD 16,540	16,540
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD -20,128	-20,128
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -274,479	-274,479
02-Oct-23	BlackRock Advisors, LLC	on mkt buy	0.86	ORD 232,949	232,949
02-Oct-23	BlackRock Japan Co., Ltd.	on mkt sell	0.86	ORD -13,762	-13,762

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02-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-499,284	-499,284
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	274,478	274,478
03-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-166,673	-166,673
03-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	13,217	13,217
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,756	11,756
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-17,485	-17,485
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	42,144	42,144
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	38,915	38,915
04-Oct-23	BlackRock Fund Advisors	on mkt sell	0.85	ORD	-9,121	-9,121
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-333,002	-333,002
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	46,690	46,690
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	16,695	16,695
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,204	6,204
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	52,610	52,610
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,670	6,670
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	22,260	22,260
09-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	16,044	16,044
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-41,100	-41,100
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	42,116	42,116
10-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	39,603	39,603
12-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	0.85	ORD	3,094	3,094
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	3,561	3,561
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	7,122	7,122
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-14,244	-14,244
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-16	-16
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	15,255	15,255
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	245,730	245,730
17-Oct-23	BlackRock Fund Advisors	on mkt buy	0.83	ORD	2,034	2,034
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	4,748	4,748
17-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	16	16
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	15,330	15,330
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	55,133	55,133
19-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.84	ORD	56,035	56,035
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,592	-167,592
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-256,993	-256,993
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	233,314	233,314
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-187,894	-187,894
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	3	3
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,670	6,670
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	16,288	16,288
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	26,680	26,680
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-105,378	-105,378
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3	-3
25-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-64,832	-64,832
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-130,480	-130,480
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	167,592	167,592
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-147,690	-147,690
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,668	2,668
27-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	27	27
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-24,441	-24,441
30-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD	2,543	2,543
30-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD	-4,748	-4,748
30-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-27	-27
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-40,730	-40,730
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.78	ORD	-466,948	-466,948

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31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-23,154	-23,154
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	23,154	23,154
01-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-178,044	-178,044
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.79	ORD	-5,595	-5,595
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.78	ORD	3,679	3,679
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.78	ORD	-438,648	-438,648
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.77	ORD	200,272	200,272
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD	-18,156	-18,156
02-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD	3,994	3,994
03-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-16,290	-16,290
03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	104,027	104,027
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,506	-5,506
06-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD	3,784	3,784
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-104,027	-104,027
07-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-24,429	-24,429
07-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.79	ORD	3,946	3,946
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.79	ORD	-43,056	-43,056
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.79	ORD	4,852	4,852
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	0.81	ORD	-132,834	-132,834
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD	1,186	1,186
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,592	-167,592
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-139,349	-139,349
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	3,126	3,126
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-5,930	-5,930
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD	1,931	1,931
14-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,912	6,912
14-Nov-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-3,637	-3,637
14-Nov-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-127,677	-127,677
15-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,336	5,336
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,200	11,200
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,776	7,776
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-4,716	-4,716
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-3,531	-3,531
21-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD	-9,338	-9,338
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-7,278	-7,278
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-12,130	-12,130
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	449,230	449,230
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	133,274	133,274
30-Nov-23	BlackRock Fund Advisors	on mkt buy	0.84	ORD	1,559,748	1,559,748
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD	22,769	22,769
01-Dec-23	BlackRock Fund Advisors	on mkt sell	0.84	ORD	-35,249	-35,249
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,708	-4,708
01-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	0.85	ORD	-724	-724
04-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-198,082	-198,082
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	2,350	2,350
07-Dec-23	BlackRock Fund Advisors	on mkt buy	0.84	ORD	9,365	9,365
11-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	24,738	24,738
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	5,875	5,875
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-30,263	-30,263

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14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	30,263	30,263
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-28,310	-28,310
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,972	5,972
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,944	11,944
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.86	ORD	-34,719	-34,719
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.86	ORD	192,437	192,437
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.86	ORD	266,269	266,269
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	53,595	53,595
15-Dec-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	41,866	41,866
18-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-30,158	-30,158
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	1,931	1,931
19-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	0.86	ORD	-3,624	-3,624
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-2,979	-2,979
19-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-396,164	-396,164
20-Dec-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD	-176,908	-176,908
20-Dec-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD	-66,519	-66,519
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-5,956	-5,956
22-Dec-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD	19,084	19,084
29-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	0.88	ORD	-14,805	-14,805
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-189,925	-189,925
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-252,838	-252,838
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-20,614	-20,614
29-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	6,088	6,088
29-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	3,862	3,862
03-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	-32,132	-32,132
03-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.85	ORD	-2,652	-2,652
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-34,022	-34,022
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-45,293	-45,293
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-3,693	-3,693
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-388,848	-388,848
04-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-871	-871
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-11,176	-11,176
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-14,877	-14,877
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-1,213	-1,213
05-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-1,519	-1,519
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-19,467	-19,467
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-25,916	-25,916
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-2,114	-2,114
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD	-10,659	-10,659
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	2,999	2,999
10-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,240	9,240
11-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,022	3,022
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,633	3,633
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,001	3,001
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	18,315	18,315

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	7,050	7,050
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	15,005	15,005
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,052	6,052
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	4,539	4,539
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	6,010	6,010
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	9,015	9,015
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	1,175	1,175
22-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,240	9,240
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,992	5,992
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	4,700	4,700
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	38,570	38,570
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	28,965	28,965
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	2,350	2,350
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	2,973	2,973
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,946	5,946
25-Jan-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-347,533	-347,533
26-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	18,267	18,267
29-Jan-24	BlackRock Financial Management, Inc.	in specie	n/a	ORD	51,964	51,964
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-3,525	-3,525
30-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	-32,556	-32,556
30-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	84,616	84,616
31-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	11,529	11,529
31-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-43,108	-43,108
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.87	ORD	31,207	31,207
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.87	ORD	145,544	145,544
02-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-194,724	-194,724
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	11,491	11,491
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	6,079	6,079
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,700	-4,700
05-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	209,271	209,271
06-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,168	-16,168
06-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-209,271	-209,271
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,060	-16,060
07-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	0.85	ORD	3,629	3,629
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-1,211	-1,211
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-29,375	-29,375
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	15,160	15,160
08-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,087	-24,087
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	0.84	ORD	18,973	18,973
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-1,175	-1,175
13-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-10,575	-10,575
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	3,432	3,432
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,009	9,009
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	8,889	8,889
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	209,254	209,254
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-1,219	-1,219
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,692	-4,692
16-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-209,254	-209,254
19-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	203,008	203,008
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	7,645	7,645
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,116	6,116
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	29,380	29,380
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	1,931	1,931
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-8,211	-8,211
20-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-130,950	-130,950
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	16,260	16,260

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21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	15,840	15,840
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-389,448	-389,448
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-14,885	-14,885
21-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-72,058	-72,058
22-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	59,400	59,400
22-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-15,249	-15,249
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	31,680	31,680
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	13,200	13,200
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	34,482	34,482
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-197,118	-197,118
26-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	0.83	ORD	230,293	230,293
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-14,870	-14,870
28-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	0.84	ORD	3,001	3,001
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-6,136	-6,136
29-Feb-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	748,063	748,063
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,692	-4,692
29-Feb-24	BlackRock Fund Advisors	on mkt buy	0.85	ORD	21,775	21,775
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-21,775	-21,775
01-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	20,748	20,748
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	52,000	52,000
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	85,795	85,795
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD	25,103	25,103
04-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	5,918	5,918
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	41,960	41,960
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	10,689	10,689
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	1,931	1,931
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	209,245	209,245
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,009	9,009
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-209,245	-209,245
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,135	6,135
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	41,360	41,360
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,225	6,225
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-197,248	-197,248
15-Mar-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD	-18,292	-18,292
15-Mar-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD	-42,558	-42,558
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.83	ORD	-947,344	-947,344
15-Mar-24	BlackRock Advisors, LLC	on mkt sell	0.83	ORD	-258,547	-258,547
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.83	ORD	29,896	29,896
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-638,076	-638,076
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-212,692	-212,692
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	2,580	2,580
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-212,377	-212,377
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,084	-24,084
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-56,196	-56,196
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	92,400	92,400
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	11,496	11,496
19-Mar-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD	-12,600	-12,600
19-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	2,810	2,810
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,944	-15,944
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-23,916	-23,916
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	8,652	8,652
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	2,550	2,550
22-Mar-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD	8,687	8,687
22-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	519,765	519,765
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	3,522	3,522
25-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	12,959	12,959

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25-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,050	-16,050
25-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-519,765	-519,765
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	13,200	13,200
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.85	ORD	-1,931	-1,931
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	10,610	10,610
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-96,288	-96,288
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,063	-24,063
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	15,040	15,040
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	103,261	103,261
28-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	17,781	17,781
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.84	ORD	15,226	15,226
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-3,522	-3,522
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	22,120	22,120
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	4,696	4,696
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	36,498	36,498
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	6,243	6,243
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	1,931	1,931
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	5,793	5,793
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-28,888	-28,888
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,060	-24,060
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	10,737	10,737
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	21,241	21,241
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-129,152	-129,152
09-Apr-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	30,471	30,471
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	6,240	6,240
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	21,132	21,132
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	1,688	1,688
11-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,329	-5,329
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	8,961	8,961
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	38,780	38,780
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-2,348	-2,348
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	11,499	11,499
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	8,931	8,931
19-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-40,310	-40,310
22-Apr-24	BlackRock Financial Management, Inc.	in specie	n/a	ORD	330,339	330,339
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	5,982	5,982
23-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD	1,931	1,931
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,329	-5,329
24-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	771	771
29-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	58,449	58,449
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	685,370	685,370
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-771	-771
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.81	ORD	67,081	67,081
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD	18,023	18,023
01-May-24	BlackRock Japan Co., Ltd.	on mkt sell	0.81	ORD	-13,982	-13,982
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD	31,020	31,020

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02-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -43,332	-43,332
02-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.80	ORD 23,448	23,448
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD -3,522	-3,522
03-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -10,560	-10,560
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.81	ORD -60,909	-60,909
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -11,740	-11,740
06-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -43,332	-43,332
07-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 2,155	2,155
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 11,492	11,492
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD 271,555	271,555
09-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -28,067	-28,067
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD 94,524	94,524
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 400,000	400,000
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD 3,862	3,862
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD 17,379	17,379
10-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,840	15,840
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 27,544	27,544
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 84,790	84,790
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 845,065	845,065
13-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -14,088	-14,088
13-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -428,338	-428,338
14-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 9,120	9,120
14-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 723	723
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -723	-723
17-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -4,737	-4,737
17-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.84	ORD -1,931	-1,931
20-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -12,562	-12,562
21-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 36,597	36,597
22-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -4,684	-4,684
23-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,016	-16,016
23-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD 103,809	103,809
31-May-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD 85,396	85,396
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 34,102	34,102
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.83	ORD 163,449	163,449
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -18,783	-18,783
04-Jun-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD 15,540	15,540
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 123,083	123,083
05-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,280	5,280
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 70,399	70,399
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 20,960	20,960
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,987	-15,987
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 50,923	50,923
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 423,666	423,666
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.82	ORD -66,301	-66,301
07-Jun-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD 8,222	8,222
10-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -2,342	-2,342
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -186,303	-186,303

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -61,362	-61,362
11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -9,212	-9,212
11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -2,777	-2,777
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 97,642	97,642
14-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,840	-15,840
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.81	ORD -5,855	-5,855
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 56,690	56,690
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -1,931	-1,931
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -9,655	-9,655
18-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -1,931	-1,931
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD -96,292	-96,292
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -3,513	-3,513
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -15,095	-15,095
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 56,890	56,890
21-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 54,120	54,120
21-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 1	1
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 2,526	2,526
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -14,520	-14,520
24-Jun-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD -45,575	-45,575
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -6,095	-6,095
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -12,190	-12,190
24-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1	-1
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 848	848
25-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 8,749	8,749
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,179	-6,179
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -7,026	-7,026
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 5,741	5,741
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -2,991	-2,991
27-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 6,675	6,675
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 11,186	11,186
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD -10,620	-10,620
01-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 49,487	49,487
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 94,968	94,968
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.82	ORD 4,684	4,684
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -2,342	-2,342
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -8,197	-8,197
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -21,078	-21,078
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,626	4,626
03-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	0.84	ORD 8,221	8,221
03-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	0.84	ORD 20,675	20,675
03-Jul-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -6,708	-6,708
04-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	0.83	ORD 5,201	5,201
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,050	4,050
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -11,710	-11,710
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,179	-6,179
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 11,130	11,130
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 11,132	11,132
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 33,459	33,459
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 3,513	3,513
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 21,182	21,182
12-Jul-24	BlackRock Fund Advisors	on mkt buy	0.85	ORD 16,210	16,210
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,131	11,131
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 3,513	3,513
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 6,090	6,090
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD 1,931	1,931
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.84	ORD -268,945	-268,945

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,310	-5,310
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	23,991	23,991
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	246,346	246,346
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.87	ORD	112,167	112,167
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	48,703	48,703
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	1,931	1,931
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-4,684	-4,684
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	91,394	91,394
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.88	ORD	-26,635	-26,635
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	5,793	5,793
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	3,684	3,684
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	6,112	6,112
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	89,237	89,237
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	1,931	1,931
30-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,342	-2,342
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	308,878	308,878
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	10,764	10,764
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.89	ORD	1,987	1,987
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	21,272	21,272
31-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	0.90	ORD	-18,656	-18,656
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	3,927	3,927
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.90	ORD	-6,543	-6,543
31-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	-23,832	-23,832
01-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,560	10,560
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	245,369	245,369
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	45,298	45,298
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	7,026	7,026
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,888	-15,888
02-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	0.87	ORD	-6,764	-6,764
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	2,342	2,342
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-3,513	-3,513
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	3,057	3,057
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.89	ORD	-1,931	-1,931
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	380,594	380,594
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	22,170	22,170
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-22,170	-22,170
06-Aug-24	BlackRock Fund Advisors	on mkt sell	0.85	ORD	-67,976	-67,976
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-2,342	-2,342
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	11,161	11,161
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD	-2,342	-2,342
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	91,160	91,160
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	9,174	9,174
09-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	52,800	52,800
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-7,026	-7,026
12-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-214,681	-214,681

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13-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,886	-15,886
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-11,334	-11,334
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	545,545	545,545
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	4,485	4,485
15-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,992	-15,992
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	429,593	429,593
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-54,836	-54,836
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	249	249
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	557,114	557,114
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	40,777	40,777
19-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	41,551	41,551
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	113,307	113,307
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	115,457	115,457
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	1,931	1,931
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	3,862	3,862
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	1,931	1,931
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	7,724	7,724
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	83,407	83,407
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.95	ORD	84,990	84,990
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	1,931	1,931
21-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	10,034	10,034
22-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	19,800	19,800
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	45,092	45,092
22-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	45,948	45,948
22-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-10,034	-10,034
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	4,657	4,657
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	4,747	4,747
26-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	52,380	52,380
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	9,531	9,531
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	9,712	9,712
26-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-55,594	-55,594
26-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	542,612	542,612
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	39,165	39,165
27-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	39,907	39,907
27-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-47,964	-47,964
27-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-542,612	-542,612
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	ORD	36,607	36,607

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28-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -5,987	-5,987
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.97	ORD 37,301	37,301
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	ORD 204,035	204,035
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 3,048	3,048
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD 11,880	11,880
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,090	-16,090
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -80,450	-80,450
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -144,810	-144,810
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD 168,293	168,293
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD 29,177	29,177
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD 29,729	29,729
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 22,372	22,372
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 4,676	4,676
30-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -125,844	-125,844
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.97	ORD -24,881	-24,881
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -7	-7
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -6,606	-6,606
30-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -167,055	-167,055
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.97	ORD -1,108	-1,108
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -293	-293
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.97	ORD 168,457	168,457
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -20,040	-20,040
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -500,000	-500,000
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.98	ORD -330,000	-330,000
02-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 33,462	33,462
03-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -55,867	-55,867
03-Sep-24	BlackRock Fund Advisors	on mkt sell	0.96	ORD -2,777,275	-2,777,275
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD -22,392	-22,392
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 3,027	3,027
03-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 570,517	570,517
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -29,544	-29,544
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,958	-15,958
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 21,952	21,952
04-Sep-24	BlackRock Fund Advisors	on mkt buy	0.97	ORD 6,785	6,785
04-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -570,517	-570,517
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -29,040	-29,040
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 231,671	231,671
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 32,991	32,991
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,629	4,629
06-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 26,389	26,389
06-Sep-24	BlackRock Fund Advisors	on mkt sell	0.96	ORD -8,108	-8,108
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 32,949	32,949
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -11,204	-11,204
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 8,472	8,472
11-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 7,008	7,008
12-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.94	ORD -69,887	-69,887
12-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 1,931	1,931
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD -98,108	-98,108
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 12,077	12,077

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18-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	12,228	12,228
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	5,454	5,454
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	9,344	9,344
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	5,840	5,840
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD	1,931	1,931
18-Sep-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-23,539	-23,539
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	40,920	40,920
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	-25,160	-25,160
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-27,511	-27,511
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-1,506	-1,506
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-7,286	-7,286
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-2,433	-2,433
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-23,178	-23,178
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-1,043	-1,043
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-11,592	-11,592
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-4,160	-4,160
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-10,492	-10,492
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.89	ORD	-2,261	-2,261
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.89	ORD	-2,383	-2,383
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-56,708	-56,708
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.89	ORD	-322	-322
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-540	-540
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-11,440	-11,440
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-103	-103
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.89	ORD	-49,274	-49,274
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	5,840	5,840
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	6,098	6,098
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-370,681	-370,681
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-37,457	-37,457
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD	305,758	305,758
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-2,050	-2,050
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-9,920	-9,920
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-3,313	-3,313
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-31,557	-31,557
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-1,420	-1,420
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-15,780	-15,780
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-5,664	-5,664
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-14,283	-14,283
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,078	-3,078
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,245	-3,245

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -77,208	-77,208
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -439	-439
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -735	-735
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -15,574	-15,574
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 106,984	106,984
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -141	-141
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -67,087	-67,087
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -33,035	-33,035
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -392,776	-392,776
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -21,507	-21,507
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -104,032	-104,032
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -34,748	-34,748
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -330,919	-330,919
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -14,896	-14,896
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -165,489	-165,489
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -59,405	-59,405
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -149,791	-149,791
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD -32,286	-32,286
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD -34,031	-34,031
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -809,622	-809,622
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -4,610	-4,610
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -7,715	-7,715
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -163,322	-163,322
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -1,485	-1,485
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -703,494	-703,494
23-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -38,114	-38,114
23-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 313,008	313,008
24-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -3,774	-3,774
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 3,504	3,504
24-Sep-24	BlackRock Fund Advisors	on mkt sell	0.90	ORD -16,527	-16,527
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 87,600	87,600
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 207,824	207,824
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,060	-16,060
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 3,504	3,504
27-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 9,114	9,114
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 24,068	24,068
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 17,504	17,504
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 40,880	40,880
30-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	0.93	ORD -16,959	-16,959
30-Sep-24	BlackRock Fund Advisors	on mkt buy	0.93	ORD 6,947	6,947
30-Sep-24	BlackRock Fund Advisors	on mkt buy	0.93	ORD 41,076	41,076
30-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 425,565	425,565
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 51,392	51,392
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 3,211	3,211
01-Oct-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -14,090	-14,090
01-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -425,565	-425,565
02-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -105,168	-105,168

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	185,108	185,108
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	28,032	28,032
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	11,680	11,680
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	6,082	6,082
03-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD	-26,389	-26,389
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	1,168	1,168
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	2,752	2,752
03-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	47,064	47,064
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	5,840	5,840
04-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
07-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	666,446	666,446
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-749,890	-749,890
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-1,262,716	-1,262,716
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-205,653	-205,653
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-315,913	-315,913
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-3,162,395	-3,162,395
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-550,596	-550,596
08-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-46,546	-46,546
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	2,748	2,748
08-Oct-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD	14,642	14,642
08-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-666,446	-666,446
09-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.96	ORD	-123,483	-123,483
11-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	34,160	34,160
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	83,527	83,527
14-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.98	ORD	-112,707	-112,707
15-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.99	ORD	335,446	335,446
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	228,056	228,056
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.99	ORD	3,504	3,504
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	ORD	1,931	1,931
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	100,061	100,061
17-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	0.98	ORD	55,186	55,186
17-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	14,016	14,016
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	108,827	108,827
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	27,794	27,794
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	12,477	12,477
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	8,982	8,982
18-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	ORD	1,931	1,931
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	1.00	ORD	43,058	43,058
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	13,533	13,533
21-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-208,190	-208,190
21-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	67,066	67,066
21-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	0.98	ORD	-163,859	-163,859
21-Oct-24	BlackRock Advisors, LLC	on mkt sell	0.98	ORD	-237,163	-237,163

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
22-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-10,534	-10,534
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	23,360	23,360
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	5,992	5,992
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-31,908	-31,908
24-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	9,872	9,872
25-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,090	10,090
28-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-39,875	-39,875
29-Oct-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD	-255,475	-255,475
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	46,984	46,984
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	9,655	9,655
29-Oct-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD	88,676	88,676
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,130	10,130
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,160	-16,160
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-22,192	-22,192
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,100	10,100
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD	-238,156	-238,156
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.94	ORD	-12,977	-12,977
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	15,448	15,448
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	7,008	7,008
31-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	0.94	ORD	6,989	6,989
04-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	24,210	24,210
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	9,257	9,257
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	137,227	137,227
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	514,555	514,555
05-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-176,621	-176,621
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	5,122	5,122
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-1,169	-1,169
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	24,978	24,978
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	12,084	12,084
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	3,021	3,021
08-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-155,189	-155,189
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	-212,738	-212,738
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	-106,369	-106,369
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,842	-15,842
11-Nov-24	BlackRock Fund Advisors	on mkt buy	0.95	ORD	36,972	36,972
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-11,741	-11,741
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	3,048	3,048
12-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	80,808	80,808
12-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	30,688	30,688
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	12,244	12,244
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	17,918	17,918
14-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-137,748	-137,748
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	7,380	7,380
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	11,659	11,659
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-17,430	-17,430
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,087	3,087
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,087	3,087
19-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	5,036	5,036
19-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-127,755	-127,755
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-70,050	-70,050
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	18,534	18,534
20-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,072	10,072
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-23,318	-23,318
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-1,162	-1,162

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.93	ORD 1,931	1,931
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 17,430	17,430
22-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 7,554	7,554
22-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD 200,637	200,637
25-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 8,813	8,813
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -38,346	-38,346
25-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -282,253	-282,253
25-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -663,747	-663,747
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -36,434	-36,434
25-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -119,658	-119,658
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.93	ORD -68,790	-68,790
26-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -15,697	-15,697
26-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.95	ORD 168,158	168,158
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 46,656	46,656
27-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD -109,399	-109,399
27-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,108	15,108
27-Nov-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD 6,568	6,568
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 27,974	27,974
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 52,815	52,815
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 1,931	1,931
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 1,931	1,931
29-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.94	ORD -8,716	-8,716
02-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -5,267	-5,267
03-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -114,566	-114,566
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 78,757	78,757
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -1,163	-1,163
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 9,246	9,246
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 11,260	11,260
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 6,192	6,192
05-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -104,689	-104,689
06-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD -85,326	-85,326
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -9,304	-9,304
09-Dec-24	BlackRock Fund Advisors	on mkt sell	0.91	ORD -42,937	-42,937
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 112,356	112,356
09-Dec-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD 49,507	49,507
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 3,862	3,862
10-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -79,357	-79,357
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD 21,241	21,241
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -17,626	-17,626
12-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -79,745	-79,745
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 1,931	1,931
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -656	-656
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 3,136	3,136
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 1,931	1,931
16-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -88,255	-88,255
17-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.93	ORD 271,960	271,960
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,050	15,050
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 11,261	11,261
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD -1,163	-1,163
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 9,408	9,408

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -38,463	-38,463
17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -6,817	-6,817
17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -39,468	-39,468
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 16,549	16,549
18-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -65,582	-65,582
18-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,256	-6,256
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -9,304	-9,304
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -17,445	-17,445
19-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -65,167	-65,167
20-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -85,417	-85,417
20-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -38,863	-38,863
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -57,622	-57,622
20-Dec-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -36,816	-36,816
20-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -75,794	-75,794
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -10,467	-10,467
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 3,379	3,379
23-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 44,316	44,316
23-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.92	ORD -53,551	-53,551
25-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 97,040	97,040
25-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 798,141	798,141
26-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -97,040	-97,040
26-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -798,141	-798,141
27-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 29,544	29,544
27-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD -34,685	-34,685
30-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,145	5,145
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -71,825	-71,825
30-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.91	ORD -24,196	-24,196
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -11,735	-11,735
31-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.90	ORD -28,869	-28,869
31-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.90	ORD -664,909	-664,909
31-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -21,590	-21,590
31-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	0.90	ORD 7,769	7,769
31-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -52,675	-52,675

Holder of Relevant Interests	Registered Holder of Securities	Total Held in Class				Nature of Association	Address
		Class	CCY	Number of Securities	%		
BlackRock Advisors (UK) Limited	BNYM-BONY DUBLIN	ORD	NZD	5,330,515	0.330%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON	ORD	NZD	1,697,987	0.105%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN	ORD	NZD	1,273,485	0.079%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH	ORD	NZD	181,880	0.011%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS	ORD	NZD	208,867	0.013%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE	ORD	NZD	2,417,232	0.150%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO	ORD	NZD	290,786	0.018%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK	ORD	NZD	714,614	0.044%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK INSTITUTIONAL	ORD	NZD	535,726	0.033%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON	ORD	NZD	4,280,976	0.265%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO	ORD	NZD	19,934,585	1.235%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK	ORD	NZD	563,736	0.035%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE	ORD	NZD	16,157,420	1.001%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado,
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL	ORD	NZD	139,008	0.009%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado,
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO	ORD	NZD	2,289	0.000%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado,
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT	ORD	NZD	16,239,216	1.006%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG	ORD	NZD	24,210	0.001%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY	ORD	NZD	327,653	0.020%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore	ORD	NZD	410,822	0.025%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE	ORD	NZD	7,544,518	0.467%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE	ORD	NZD	341,746	0.021%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg	ORD	NZD	1,014,119	0.063%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK	ORD	NZD	340,697	0.021%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON	ORD	NZD	452,942	0.028%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom

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Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
26-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 72,283	72,283
26-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 12,480	12,480
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 25,262	25,262
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
27-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 109,568	109,568
27-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	1.18	ORD 18,919	18,919
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD 10,498	10,498
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.18	ORD 35,188	35,188
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,600	8,600
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 31,449	31,449
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	ORD 16,770	16,770
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 5,249	5,249
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,140	19,140
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -56,240	-56,240
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,620	8,620
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.19	ORD -72,279	-72,279
04-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD -1,414,029	-1,414,029
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 5,697	5,697
09-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD -2,604	-2,604
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -15,726	-15,726
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 12,037	12,037
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,249	5,249
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	1.16	ORD -14,878	-14,878
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -28,120	-28,120
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 10,482	10,482
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 11,590,446	11,590,446
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 12,606	12,606
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD -5,241	-5,241
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 40,796	40,796
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 12,441	12,441
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD 12,600	12,600
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.12	ORD -10,482	-10,482
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 40,796	40,796
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 148,935	148,935
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD -5,241	-5,241
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 20,544	20,544
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 102,720	102,720
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 51,360	51,360
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -7,205	-7,205
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,878	19,878
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 39,756	39,756
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 15,466	15,466
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,878	19,878
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 248,475	248,475
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD -81,986	-81,986
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,610	9,610
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -41,928	-41,928
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 51,070	51,070
27-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 502,000	502,000
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD 183,852	183,852
30-Aug-21	BlackRock Japan Co., Ltd.	on mkt buy	1.17	ORD 2,655	2,655

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	122,664	122,664
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	-22,496	-22,496
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	ORD	3,456	3,456
31-Aug-21	BlackRock Fund Advisors	on mkt sell	1.16	ORD	-8,654	-8,654
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.16	ORD	-46,074	-46,074
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	5,241	5,241
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	12,487	12,487
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-3,910	-3,910
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,316	20,316
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	6,416	6,416
03-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	1.16	ORD	-1,374	-1,374
03-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-20,964	-20,964
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,316	20,316
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	101,580	101,580
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-10,482	-10,482
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,241	-5,241
09-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD	-2,599	-2,599
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,241	-5,241
15-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.16	ORD	-711	-711
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-15,723	-15,723
16-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.16	ORD	-550	-550
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	12,574	12,574
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.21	ORD	-71,659	-71,659
17-Sep-21	BlackRock Fund Advisors	on mkt sell	1.21	ORD	-15,862	-15,862
17-Sep-21	BlackRock Fund Advisors	on mkt sell	1.21	ORD	-72,888	-72,888
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.21	ORD	-222,847	-222,847
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.21	ORD	317,566	317,566
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.21	ORD	287,243	287,243
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.17	ORD	13,465	13,465
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	12,179	12,179
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	9,526	9,526
21-Sep-21	BlackRock Fund Advisors	on mkt buy	1.17	ORD	8,372	8,372
21-Sep-21	BlackRock Fund Advisors	on mkt buy	1.17	ORD	4,572	4,572
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-5,939	-5,939
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.17	ORD	-31,484	-31,484
21-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	81,980	81,980
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	40,648	40,648
23-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,326	20,326
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.19	ORD	-5,939	-5,939
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.19	ORD	-17,817	-17,817
24-Sep-21	BlackRock Fund Advisors	on mkt sell	1.18	ORD	-58,940	-58,940
24-Sep-21	BlackRock Fund Advisors	on mkt sell	1.18	ORD	-4,623	-4,623
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	11,386	11,386
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	11,303	11,303
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-17,817	-17,817
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,939	-5,939
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-23,756	-23,756
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	ORD	30,693	30,693
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-169,211	-169,211
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.16	ORD	-15,504	-15,504
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	11,354	11,354
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,939	-5,939
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	15,456	15,456
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	27,048	27,048

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,544	11,544
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	21,164	21,164
05-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	10,330	10,330
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	14,430	14,430
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	31,004	31,004
07-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	1.16	ORD	161,895	161,895
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.16	ORD	318,710	318,710
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	7,848	7,848
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	15,696	15,696
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,388	11,388
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-11,884	-11,884
11-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	39,109	39,109
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD	-211,592	-211,592
12-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	69,020	69,020
13-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	1.15	ORD	1,399	1,399
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,942	-5,942
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-5,942	-5,942
14-Oct-21	BlackRock Fund Advisors	on mkt buy	1.14	ORD	8,877	8,877
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,792	-3,792
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,424	11,424
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,942	-5,942
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
19-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.15	ORD	287,258	287,258
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	26,595	26,595
20-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,392	5,392
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,395	-3,395
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,088	8,088
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	10,835	10,835
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	81,312	81,312
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-2,045	-2,045
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,820	11,820
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,740	8,740
27-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	30,320	30,320
28-Oct-21	BlackRock Fund Advisors	in specie	n/a	ORD	6,805	6,805
28-Oct-21	BlackRock Fund Advisors	on mkt buy	1.15	ORD	4,640	4,640
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.16	ORD	602,134	602,134
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.16	ORD	30,031	30,031
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.17	ORD	-6,857	-6,857
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,370	4,370
02-Nov-21	BlackRock Fund Advisors	on mkt buy	1.16	ORD	16,627	16,627
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	29,550	29,550
04-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	180,417	180,417
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	22,748	22,748
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	8,760	8,760
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,818	4,818
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	22,752	22,752
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	30,498	30,498
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	5,382	5,382
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,760	5,760
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	91,503	91,503
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	7,040	7,040
10-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD	-2,538	-2,538
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	35,386	35,386
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	20,340	20,340
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,800	19,800
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-68,254	-68,254
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,337	11,337
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,350	11,350

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	4,168	4,168
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.14	ORD	-55,836	-55,836
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	21,469	21,469
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,396	11,396
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,444	-5,444
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	34,002	34,002
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	2,691	2,691
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,382	5,382
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	14,520	14,520
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	9,234	9,234
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	8,073	8,073
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	32,670	32,670
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	11,880	11,880
23-Nov-21	BlackRock Fund Advisors	on mkt sell	1.15	ORD	-17,638	-17,638
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-302,797	-302,797
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.15	ORD	-260,456	-260,456
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.15	ORD	-17,405	-17,405
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,054	19,054
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	ORD	-11,156	-11,156
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	167,284	167,284
30-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	1.15	ORD	167,282	167,282
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-1,142	-1,142
30-Nov-21	BlackRock Fund Advisors	on mkt sell	1.16	ORD	-123,471	-123,471
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	82,398	82,398
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	19,404	19,404
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.14	ORD	-11,337	-11,337
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,201	5,201
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	5,201	5,201
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	2,691	2,691
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,177	-1,177
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,444	-5,444
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	-5,790	-5,790
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	191,388	191,388
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	5,201	5,201
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,201	-5,201
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	82,398	82,398
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	5,578	5,578
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.15	ORD	446,002	446,002
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-22,706	-22,706
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD	-22,706	-22,706
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	1,445	1,445
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	5,382	5,382
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD	-2,753	-2,753
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-22,594	-22,594
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD	10,465	10,465
08-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-11,590,446	-11,590,446
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD	3,836	3,836
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD	5,201	5,201
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.18	ORD	-51,441	-51,441
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD	22,692	22,692
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD	10,402	10,402
13-Dec-21	BlackRock Fund Advisors	on mkt sell	1.22	ORD	-58,105	-58,105
13-Dec-21	BlackRock Fund Advisors	on mkt sell	1.22	ORD	-4,571	-4,571
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.22	ORD	11,365	11,365
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.18	ORD	-102,150	-102,150

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
16-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.17	ORD -4,816	-4,816
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -11,301	-11,301
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.16	ORD -5,201	-5,201
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD -10,402	-10,402
17-Dec-21	BlackRock Japan Co., Ltd.	on mkt sell	1.15	ORD -1,488	-1,488
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.15	ORD -166,279	-166,279
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -6,176	-6,176
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 14,289	14,289
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 15,603	15,603
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
21-Dec-21	BlackRock Fund Advisors	on mkt buy	1.18	ORD 8,803	8,803
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	1.17	ORD -11,252	-11,252
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD -5,578	-5,578
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 19,746	19,746
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 21,800	21,800
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 34,140	34,140
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,382	5,382
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.15	ORD -170,794	-170,794
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 5,444	5,444
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 8,166	8,166
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	ORD 4,807	4,807
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD 5,201	5,201
30-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.17	ORD 34,225	34,225
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.19	ORD 435,104	435,104
31-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 316,560	316,560
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,888	10,888
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 8,892	8,892
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 10,507	10,507
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 10,507	10,507
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 5,382	5,382
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -39,046	-39,046
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,888	10,888
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 5,962	5,962
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.20	ORD 2,691	2,691
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,703	5,703
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 12,249	12,249
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.18	ORD 5,962	5,962
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 9,527	9,527
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 17,693	17,693
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 6,542	6,542
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 5,382	5,382
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,156	-11,156
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD -81,371	-81,371
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.19	ORD 2,691	2,691
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 29,730	29,730
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,805	6,805
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.16	ORD 5,962	5,962
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 11,285	11,285
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD 5,962	5,962
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD 160,857	160,857
25-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	1.12	ORD -132,998	-132,998
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD 29,970	29,970
26-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD 5,382	5,382

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27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,286	11,286
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,286	11,286
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,924	11,924
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD	13,575	13,575
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,924	11,924
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	ORD	40,360	40,360
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.14	ORD	184,545	184,545
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.14	ORD	30,939	30,939
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,339	11,339
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.14	ORD	11,339	11,339
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	17,892	17,892
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-5,964	-5,964
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	8,073	8,073
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	19,060	19,060
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	35,784	35,784
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.17	ORD	2,691	2,691
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-3,230	-3,230
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	11,376	11,376
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,280	18,280
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	81,371	81,371
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,886	18,886
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.15	ORD	-11,377	-11,377
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.15	ORD	2,691	2,691
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	-17,693	-17,693
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.13	ORD	-23,856	-23,856
11-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	1.12	ORD	2,282	2,282
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.12	ORD	2,691	2,691
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-11,920	-11,920
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-10,577	-10,577
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10	ORD	5,382	5,382
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	-9,527	-9,527
18-Feb-22	BlackRock Fund Advisors	on mkt sell	1.11	ORD	-26,192	-26,192
18-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.12	ORD	-11,429	-11,429
21-Feb-22	BlackRock Fund Advisors	on mkt sell	1.10	ORD	-59,545	-59,545
22-Feb-22	BlackRock Fund Advisors	on mkt sell	1.11	ORD	-94,096	-94,096
23-Feb-22	BlackRock Fund Advisors	on mkt sell	1.10	ORD	-40,167	-40,167
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,805	6,805
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	17,693	17,693
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,888	10,888
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	8,073	8,073
25-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	1.09	ORD	-4,985	-4,985
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	ORD	18,680	18,680
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10	ORD	2,691	2,691
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.08	ORD	33,890	33,890
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-1,316	-1,316
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	1.08	ORD	-131,197	-131,197
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.08	ORD	-26,186	-26,186
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,178	-19,178
01-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	1.08	ORD	-15,015	-15,015
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	13,610	13,610
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.07	ORD	-65,560	-65,560
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	ORD	-32,664	-32,664
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10	ORD	-23,840	-23,840
04-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	1.09	ORD	1,787	1,787
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	11,622	11,622
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	46,412	46,412
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08	ORD	-23,206	-23,206
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.09	ORD	350,652	350,652

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09 ORD -11,611	-11,611
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08 ORD -5,961	-5,961
14-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD 34,755	34,755
15-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -5,727	-5,727
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06 ORD 5,961	5,961
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.06 ORD -10,764	-10,764
16-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -47,950	-47,950
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.05 ORD -11,920	-11,920
16-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -40,830	-40,830
18-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -4,083	-4,083
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.10 ORD 5,190	5,190
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10 ORD -97,971	-97,971
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.10 ORD 259,519	259,519
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.10 ORD -314,940	-314,940
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.10 ORD 474,915	474,915
18-Mar-22	BlackRock Advisors, LLC	on mkt sell	1.10 ORD -159,975	-159,975
21-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -1,900	-1,900
23-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -38,440	-38,440
24-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD 5,244	5,244
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08 ORD -10,535	-10,535
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08 ORD -5,190	-5,190
29-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -54,440	-54,440
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.05 ORD -48,629	-48,629
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06 ORD 5,190	5,190
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.07 ORD 93,754	93,754
30-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -29,025	-29,025
30-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -96,750	-96,750
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	1.07 ORD 230,000	230,000
30-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -125,775	-125,775
31-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -11,156	-11,156
31-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -19,328	-19,328
31-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -19,328	-19,328
31-Mar-22	BlackRock Fund Advisors	in specie	n/a ORD -5,444	-5,444
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.10 ORD 78,243	78,243
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.08 ORD -5,980	-5,980
04-Apr-22	BlackRock Fund Advisors	on mkt sell	1.09 ORD -35,901	-35,901
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09 ORD -5,983	-5,983
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09 ORD -5,983	-5,983
05-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD -48,315	-48,315
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.09 ORD 6,317	6,317
05-Apr-22	BlackRock Fund Advisors	on mkt buy	1.08 ORD 8,915	8,915
05-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD -125,619	-125,619
06-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.08 ORD 6,679	6,679
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	1.08 ORD 2,821	2,821
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08 ORD 68,250	68,250
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08 ORD 41,881	41,881
08-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD 12,628	12,628
08-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	1.07 ORD -2,837	-2,837
08-Apr-22	BlackRock Fund Advisors	on mkt sell	1.07 ORD -14,734	-14,734
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09 ORD -22,804	-22,804
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	1.09 ORD -11,966	-11,966
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08 ORD 11,381	11,381
13-Apr-22	BlackRock Fund Advisors	on mkt buy	1.08 ORD 13,957	13,957
18-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD 19,054	19,054
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08 ORD 2,691	2,691
19-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD -77,264	-77,264
22-Apr-22	BlackRock Fund Advisors	in specie	n/a ORD 31,303	31,303
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a ORD -3,125	-3,125

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26-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-48,280	-48,280
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.08	ORD	2,691	2,691
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	-80,792	-80,792
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	96,631	96,631
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	ORD	29,942	29,942
28-Apr-22	BlackRock Fund Advisors	on mkt buy	1.09	ORD	8,446	8,446
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.06	ORD	-20,209	-20,209
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	1.06	ORD	6,760	6,760
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,805	-6,805
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,805	-6,805
02-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-17,693	-17,693
02-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.06	ORD	-328,872	-328,872
03-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,438	-19,438
03-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-115,685	-115,685
03-May-22	BlackRock Fund Advisors	on mkt sell	1.03	ORD	-8,399	-8,399
04-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,554	4,554
04-May-22	BlackRock Fund Advisors	on mkt sell	1.03	ORD	-56,704	-56,704
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	25,960	25,960
04-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-77,232	-77,232
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.05	ORD	8,073	8,073
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	1.03	ORD	-101,414	-101,414
09-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-97,160	-97,160
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	5,192	5,192
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.01	ORD	-89,019	-89,019
11-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,348	-5,348
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-212,634	-212,634
11-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-27,404	-27,404
12-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,527	4,527
12-May-22	BlackRock Fund Advisors	on mkt buy	1.02	ORD	108,033	108,033
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-22,854	-22,854
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	5,722	5,722
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-213,108	-213,108
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-5,179	-5,179
18-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	9,782	9,782
19-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-9,782	-9,782
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.05	ORD	20,716	20,716
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	11,738	11,738
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-4	-4
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	10,358	10,358
25-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
26-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-11,735	-11,735
27-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	11,738	11,738
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-11,738	-11,738
30-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	11,736	11,736
31-May-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,685	-6,685
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD	10,358	10,358
31-May-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD	8,360	8,360
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	431,990	431,990
01-Jun-22	BlackRock Fund Advisors	on mkt sell	1.02	ORD	-8,548	-8,548
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-431,990	-431,990
01-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	2	2
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	ORD	31,460	31,460
02-Jun-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD	4,503	4,503
02-Jun-22	BlackRock Advisors, LLC	on mkt buy	1.03	ORD	163,053	163,053
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	449,880	449,880

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02-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-11,738	-11,738
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-449,880	-449,880
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.02	ORD	-30,769	-30,769
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	11,501	11,501
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	5,178	5,178
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-93,204	-93,204
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	95,810	95,810
09-Jun-22	BlackRock Fund Advisors	on mkt sell	1.02	ORD	-40,236	-40,236
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,578	-5,578
13-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	1.00	ORD	1,742	1,742
13-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.99	ORD	-15,534	-15,534
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-22,524	-22,524
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-5,178	-5,178
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-75,304	-75,304
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-31,068	-31,068
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	440,096	440,096
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	11,156	11,156
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,068	16,068
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	5,382	5,382
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	8,073	8,073
16-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-440,096	-440,096
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	22,350	22,350
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.98	ORD	-580,110	-580,110
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.98	ORD	-35,172	-35,172
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD	31,794	31,794
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	96,013	96,013
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	331,961	331,961
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	399,258	399,258
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-399,258	-399,258
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	0.98	ORD	-18,021	-18,021
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	6,684	6,684
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	6,007	6,007
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	17,808	17,808
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	399,258	399,258
27-Jun-22	BlackRock Fund Advisors	on mkt buy	1.01	ORD	8,414	8,414
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	0.99	ORD	6,007	6,007
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,712	10,712
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	ORD	-27,888	-27,888
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-159,900	-159,900
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	1.00	ORD	-2,296	-2,296
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	7,349	7,349
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	13,737	13,737
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD	-13,390	-13,390
01-Jul-22	BlackRock Japan Co., Ltd.	on mkt sell	0.98	ORD	-12,534	-12,534
01-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2	-2
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-239,356	-239,356
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	0.99	ORD	-30,659	-30,659
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD	-94,760	-94,760
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	13,378	13,378
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-6,011	-6,011
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	74,052	74,052
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-10	-10
11-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-36,066	-36,066
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-85	-85
12-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	1,589	1,589

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12-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -6,011	-6,011
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -73,957	-73,957
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -11,757	-11,757
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -12,022	-12,022
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 11,258	11,258
19-Jul-22	BlackRock Fund Advisors	on mkt buy	1.00	ORD 4,410	4,410
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	ORD -159,218	-159,218
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 1,471	1,471
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD 1,585	1,585
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD -6,011	-6,011
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -9,900	-9,900
26-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	1.01	ORD 170,335	170,335
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD 2,691	2,691
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 7,412	7,412
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -34,983	-34,983
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD -150,000	-150,000
28-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	ORD -392,155	-392,155
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	ORD 19,184	19,184
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.02	ORD 70,487	70,487
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -18,096	-18,096
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,156	-11,156
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -7,540	-7,540
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -15,080	-15,080
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -21,112	-21,112
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 164,822	164,822
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD 175,947	175,947
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD 6,920	6,920
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -3,018	-3,018
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD -4,527	-4,527
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -3,842	-3,842
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,411	82,411
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD 4,377	4,377
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 4,413	4,413
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 7,128	7,128
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.03	ORD 4,167	4,167
04-Aug-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD 9,334	9,334
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -15,090	-15,090
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,527	-4,527
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -56,844	-56,844
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.04	ORD 28,671	28,671
08-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,356	5,356
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -7,545	-7,545
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,597	82,597
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 48,576	48,576
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.03	ORD 187,115	187,115
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD 23,682	23,682
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -18,946	-18,946
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD -18,944	-18,944
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	1.03	ORD 82,364	82,364
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,521	-4,521
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.03	ORD 5,382	5,382
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.03	ORD -26,170	-26,170
19-Aug-22	BlackRock Fund Advisors	on mkt buy	1.03	ORD 41,610	41,610
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD -4,521	-4,521
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD 82,597	82,597

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22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	82,597	82,597
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD	-4,521	-4,521
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.03	ORD	-9,042	-9,042
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	165,194	165,194
23-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	82,597	82,597
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-6,028	-6,028
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.02	ORD	-12,056	-12,056
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	23,882	23,882
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	1.00	ORD	-3,014	-3,014
25-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	1.02	ORD	-27,132	-27,132
26-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
26-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	1.02	ORD	1,383	1,383
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-165,194	-165,194
30-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	1.01	ORD	-175,655	-175,655
31-Aug-22	BlackRock Fund Advisors	on mkt buy	1.02	ORD	56,355	56,355
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	1.02	ORD	1,615	1,615
31-Aug-22	BlackRock Advisors, LLC	on mkt buy	1.02	ORD	178,630	178,630
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	1.02	ORD	109,790	109,790
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	ORD	-247,791	-247,791
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	1.01	ORD	17,892	17,892
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-19,072	-19,072
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	430,711	430,711
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-430,711	-430,711
08-Sep-22	BlackRock Fund Advisors	on mkt sell	1.01	ORD	-187,431	-187,431
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	ORD	30,869	30,869
09-Sep-22	BlackRock Fund Advisors	on mkt sell	1.01	ORD	-140,036	-140,036
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	1.01	ORD	-184,977	-184,977
12-Sep-22	BlackRock Fund Advisors	on mkt sell	0.99	ORD	-68,599	-68,599
13-Sep-22	BlackRock Fund Advisors	on mkt sell	0.98	ORD	-172,245	-172,245
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,757	-5,757
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-4,611	-4,611
13-Sep-22	BlackRock Fund Advisors	on mkt buy	0.99	ORD	14,902	14,902
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-82,597	-82,597
14-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-9,872	-9,872
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-62,023	-62,023
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-100,000	-100,000
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.97	ORD	-12,160	-12,160
15-Sep-22	BlackRock Fund Advisors	on mkt sell	0.97	ORD	-9,447	-9,447
16-Sep-22	BlackRock Fund Advisors	on mkt sell	0.96	ORD	-259,794	-259,794
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-186,383	-186,383
16-Sep-22	BlackRock Fund Advisors	on mkt sell	0.95	ORD	-20,411	-20,411
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-349,174	-349,174
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-451,823	-451,823
16-Sep-22	BlackRock Advisors, LLC	on mkt sell	0.95	ORD	-176,424	-176,424
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	164,802	164,802
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-4,805	-4,805
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-9,002	-9,002
19-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-11,649	-11,649
19-Sep-22	BlackRock Advisors, LLC	on mkt sell	0.96	ORD	-4,549	-4,549
20-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	23,951	23,951
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-7,188	-7,188
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	178,915	178,915
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	9,865	9,865
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-9,865	-9,865
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.95	ORD	-26,116	-26,116

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22-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-36,937	-36,937
22-Sep-22	BlackRock Fund Advisors	on mkt buy	0.95	ORD	53,176	53,176
22-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-2,396	-2,396
23-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-178,046	-178,046
23-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,355	164,355
26-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-868	-868
26-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	14,559	14,559
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-33,716	-33,716
27-Sep-22	BlackRock Fund Advisors	on mkt buy	0.92	ORD	60,532	60,532
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,578	-10,578
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,594	-3,594
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-4,792	-4,792
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	178,914	178,914
27-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-178,914	-178,914
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	-4,017	-4,017
28-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	0.93	ORD	4,278	4,278
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	0.89	ORD	-242,479	-242,479
28-Sep-22	BlackRock Fund Advisors	on mkt buy	0.89	ORD	9,889	9,889
29-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	0.90	ORD	176,610	176,610
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,396	-2,396
29-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	199,224	199,224
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,620	7,620
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	28,017	28,017
30-Sep-22	BlackRock Advisors, LLC	on mkt buy	0.92	ORD	192,111	192,111
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-110,209	-110,209
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	10,025	10,025
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,025	-10,025
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,025	-10,025
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-378,139	-378,139
03-Oct-22	BlackRock Japan Co., Ltd.	on mkt sell	0.88	ORD	-16,846	-16,846
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-28,818	-28,818
03-Oct-22	BlackRock Fund Advisors	on mkt buy	0.88	ORD	10,303	10,303
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-51,076	-51,076
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	616,867	616,867
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,290	-1,290
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,509	-5,509
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,017	4,017
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	6,000	6,000
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,151	-2,151
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-15,595	-15,595
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,856	16,856
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,284	25,284
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-59,965	-59,965
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	59,965	59,965
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-418,916	-418,916
10-Oct-22	BlackRock Fund Advisors	on mkt buy	0.91	ORD	9,801	9,801
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	432,980	432,980
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,284	25,284
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,356	5,356
11-Oct-22	BlackRock Fund Advisors	on mkt buy	0.90	ORD	13,915	13,915
11-Oct-22	BlackRock Fund Advisors	on mkt buy	0.90	ORD	55,459	55,459
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-31,200	-31,200

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,064	6,064
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,296	-1,296
12-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD	1,482	1,482
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	394	394
12-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	2	2
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,860	16,860
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	17,407	17,407
13-Oct-22	BlackRock Fund Advisors	on mkt buy	0.88	ORD	10,143	10,143
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-18,051	-18,051
13-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-2	-2
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,356	5,356
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.87	ORD	-400,000	-400,000
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	12,191	12,191
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,017	4,017
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,300	10,300
17-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-3,600	-3,600
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-426,220	-426,220
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,356	5,356
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	426,218	426,218
19-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	2,895	2,895
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.86	ORD	-26,143	-26,143
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,519	1,519
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	4,366	4,366
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,982	11,982
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,523	-1,523
24-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	3,875	3,875
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-9,885	-9,885
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	3,368	3,368
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	-166,964	-166,964
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-434,454	-434,454
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	29,458	29,458
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	434,455	434,455
27-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	5,356	5,356
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-188,155	-188,155
27-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	178,891	178,891
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	59,017	59,017
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,068	1,068
28-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	20	20
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	ORD	1,736	1,736
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD	218,252	218,252
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	12,174	12,174
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-18,301	-18,301
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-79,404	-79,404
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-4,184	-4,184
31-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-178,910	-178,910
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,712	10,712
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	4,763	4,763
01-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	178,914	178,914
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	16,862	16,862
02-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD	5,759	5,759
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	5,589	5,589

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
02-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-3,102	-3,102
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	182,083	182,083
03-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-175,813	-175,813
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	-5,944	-5,944
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	25,299	25,299
04-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.89	ORD	4,222	4,222
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	10,578	10,578
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	2,878	2,878
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	2,878	2,878
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	175,833	175,833
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,632	7,632
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
07-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	0.88	ORD	4,498	4,498
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-176,598	-176,598
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-181,537	-181,537
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	24,824	24,824
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	37,427	37,427
09-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	901	901
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	2,372	2,372
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,463	2,463
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	22,763	22,763
11-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	9,373	9,373
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	10,578	10,578
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-21,156	-21,156
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,706	-1,706
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	10,105	10,105
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	2,396	2,396
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	1,273	1,273
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	3,626	3,626
15-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	3,858	3,858
15-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	1,929	1,929
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,345	-3,345
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,712	10,712
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	8,034	8,034
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-12,193	-12,193
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,206	-1,206
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	37,492	37,492
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,754	1,754
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,164	7,164
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-110,460	-110,460
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	1,270	1,270
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-1,192	-1,192
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,016	-2,016
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	7,560	7,560
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	6,695	6,695
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,102	1,102
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	8,034	8,034
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,328	-3,328
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-8,730	-8,730
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	4,620	4,620
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-50,014	-50,014
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-4,784	-4,784
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-215,580	-215,580
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	215,999	215,999
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	ORD	12,051	12,051
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-175,820	-175,820
29-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	175,820	175,820
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.93	ORD	-76,502	-76,502

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
30-Nov-22	BlackRock Fund Advisors	on mkt buy	0.93	ORD 50,870	50,870
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.93	ORD 62,505	62,505
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1,480	-1,480
30-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -175,820	-175,820
01-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 420,145	420,145
02-Dec-22	BlackRock Japan Co., Ltd.	on mkt sell	0.93	ORD -6,266	-6,266
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -25,746	-25,746
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -623,727	-623,727
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 4,017	4,017
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 10,196	10,196
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 8,658	8,658
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -20,356	-20,356
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 440,442	440,442
08-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 175,820	175,820
09-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,685	6,685
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 179,674	179,674
09-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -175,820	-175,820
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -83,482	-83,482
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 10,696	10,696
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -25,899	-25,899
13-Dec-22	BlackRock Fund Advisors	on mkt sell	0.94	ORD -9,682	-9,682
13-Dec-22	BlackRock Fund Advisors	on mkt sell	0.94	ORD -14,471	-14,471
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 26,677	26,677
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 6,685	6,685
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 5,348	5,348
14-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -137	-137
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -15,483	-15,483
15-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -500	-500
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -55,090	-55,090
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 53,508	53,508
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -177,489	-177,489
16-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 167,355	167,355
19-Dec-22	BlackRock Fund Advisors	on mkt buy	0.94	ORD 9,802	9,802
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 174,280	174,280
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -167,355	-167,355
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -6,685	-6,685
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -26,409	-26,409
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -5,348	-5,348
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD -11,018	-11,018
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,866	16,866
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 5,955	5,955
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 1,194	1,194
21-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 26,316	26,316
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 4,764	4,764
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -103,512	-103,512
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 16,868	16,868
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -21,686	-21,686
26-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -7	-7
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 7	7
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	0.93	ORD 217,562	217,562
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD 14,707	14,707
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -21,686	-21,686
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 2,382	2,382
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -3,582	-3,582
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -104,406	-104,406

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-98,701	-98,701
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-32,529	-32,529
30-Dec-22	BlackRock Fund Advisors	in specie	n/a	ORD	10,696	10,696
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-83,176	-83,176
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	249,528	249,528
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,335	4,335
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	4,776	4,776
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	7,164	7,164
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	14,495	14,495
05-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-172,487	-172,487
06-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	0.92	ORD	8,007	8,007
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-10,236	-10,236
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-167,355	-167,355
06-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	167,342	167,342
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	3,582	3,582
09-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	13	13
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-10,355	-10,355
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	83,176	83,176
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
10-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-167,355	-167,355
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,348	5,348
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	1,194	1,194
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,388	2,388
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	1,190	1,190
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-334,241	-334,241
13-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,340	164,340
16-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	12,069	12,069
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,388	2,388
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	12,103	12,103
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	4,776	4,776
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-19,305	-19,305
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	2,388	2,388
26-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	2,870	2,870
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,419	-4,419
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	ORD	-61,172	-61,172
30-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	1	1
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.95	ORD	-31,519	-31,519
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-3,582	-3,582
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,342	164,342
31-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	ORD	-93,383	-93,383
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	83,176	83,176
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	32,362	32,362
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	2,388	2,388

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
01-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	0.95	ORD	-5,086	-5,086
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-168,042	-168,042
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	12,176	12,176
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,570	3,570
02-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	168,039	168,039
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	20,428	20,428
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD	2,892	2,892
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,950	2,950
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-5,618	-5,618
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	164,341	164,341
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
08-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.97	ORD	-10,842	-10,842
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	164,342	164,342
09-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-164,341	-164,341
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	22,667	22,667
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3,726	-3,726
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-10,323	-10,323
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	203,286	203,286
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	3,570	3,570
14-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-367,599	-367,599
15-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	365,235	365,235
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-21,570	-21,570
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	8,712	8,712
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-2,023	-2,023
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-3,573	-3,573
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	4,483	4,483
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	41,036	41,036
20-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,402	-1,402
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD	-124,413	-124,413
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD	-10,243	-10,243
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	12,206	12,206
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-587	-587
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-362,014	-362,014
22-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	363,316	363,316
23-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	166,352	166,352
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	38,258	38,258
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-53,176	-53,176
23-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	366,174	366,174
23-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-363,316	-363,316
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD	-235,707	-235,707
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-3,588	-3,588
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-909	-909
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-166,352	-166,352
27-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	0.94	ORD	5,038	5,038
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,749	2,749
28-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,348	-5,348
28-Feb-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,011	-4,011
28-Feb-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	12,063	12,063
28-Feb-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	692,064	692,064
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	10,245	10,245
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-2,382	-2,382
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,906	2,906
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	11,624	11,624

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28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.93	ORD -15,037	-15,037
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -371,706	-371,706
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -166,792	-166,792
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 19,045	19,045
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -13,370	-13,370
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 2,910	2,910
01-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	0.95	ORD -8,946	-8,946
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 3,671	3,671
01-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 24	24
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -2,936	-2,936
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -37,586	-37,586
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -3,025	-3,025
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 10,645	10,645
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 2,922	2,922
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 5,844	5,844
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 75,877	75,877
02-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -24	-24
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 14,565	14,565
03-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -12,425	-12,425
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -33,512	-33,512
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -13,370	-13,370
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -4,011	-4,011
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -16,120	-16,120
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -8,022	-8,022
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 2,604	2,604
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -47,335	-47,335
10-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD -11,920	-11,920
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 27	27
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 32,088	32,088
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,348	-5,348
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -4,768	-4,768
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -3,695	-3,695
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 13,370	13,370
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD 20,294	20,294
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD 2,384	2,384
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -166,792	-166,792
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,956	2,956
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -50,387	-50,387
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD -50,387	-50,387
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD -35,717	-35,717
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -37,310	-37,310
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.91	ORD 141,238	141,238
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 11,664	11,664
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 2,394	2,394
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,796	11,796
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.86	ORD -46,578	-46,578
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 30,207	30,207
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 10,647	10,647
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -30,207	-30,207
27-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	0.86	ORD 2,287	2,287
27-Mar-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD 9,220	9,220
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,148	-16,148
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD 59,256	59,256

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28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,685	6,685
30-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	0.88	ORD	1,885	1,885
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,635	-25,635
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	0.91	ORD	191,801	191,801
31-Mar-23	BlackRock Advisors, LLC	on mkt buy	0.91	ORD	196,019	196,019
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD	-63,619	-63,619
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,510	-167,510
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,011	4,011
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD	-20,926	-20,926
03-Apr-23	BlackRock Fund Advisors	on mkt buy	0.92	ORD	9,132	9,132
04-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,510	-167,510
04-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	7,232	7,232
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	14,650	14,650
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD	28,605	28,605
05-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	4,317	4,317
05-Apr-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	26,666	26,666
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	184,006	184,006
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	50,000	50,000
10-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,011	-4,011
11-Apr-23	BlackRock Fund Advisors	on mkt buy	0.93	ORD	18,063	18,063
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.93	ORD	15,115	15,115
12-Apr-23	BlackRock Japan Co., Ltd.	on mkt buy	0.93	ORD	2,135	2,135
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,573	-3,573
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	2,934	2,934
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.91	ORD	-43,502	-43,502
13-Apr-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	8,070	8,070
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-22,729	-22,729
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,131	-25,131
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-134,032	-134,032
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-50,903	-50,903
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	204,893	204,893
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-16,746	-16,746
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	28,025	28,025
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-245,904	-245,904
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-9,528	-9,528
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	11,608	11,608
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	249,954	249,954
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD	-16,257	-16,257
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	84,311	84,311
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,590	-4,590
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	24,558	24,558
04-May-23	BlackRock Financial Management, Inc.	in specie	n/a	ORD	-260,919	-260,919
05-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-84,311	-84,311
08-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-84,311	-84,311
08-May-23	BlackRock Japan Co., Ltd.	on mkt buy	0.91	ORD	5,068	5,068
09-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-48,329	-48,329
09-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.90	ORD	-12,910	-12,910
10-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	50,806	50,806
10-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	76,000	76,000
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-11,900	-11,900
11-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	14,707	14,707

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11-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 162,765	162,765
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 9,359	9,359
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 257,892	257,892
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 10,420	10,420
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -2,299	-2,299
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -31,221	-31,221
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 3,641	3,641
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -11,018	-11,018
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,509	-5,509
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
16-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 7,724	7,724
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 12,766	12,766
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 12,810	12,810
17-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,938	2,938
17-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD -10,689	-10,689
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD 11,748	11,748
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 8,162	8,162
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -317,471	-317,471
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 170,843	170,843
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 317,303	317,303
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -317,303	-317,303
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -134,572	-134,572
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,970	-16,970
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,970	-16,970
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD -76,365	-76,365
31-May-23	BlackRock Fund Advisors	in specie	n/a	ORD 41,447	41,447
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -4,752	-4,752
31-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD 463,010	463,010
31-May-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD 3,667,283	3,667,283
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -37,042	-37,042
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD -90,974	-90,974
31-May-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -111,218	-111,218
31-May-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -117,469	-117,469
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.91	ORD 12,507	12,507
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -21,104	-21,104
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -22,294	-22,294
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 22,956	22,956
01-Jun-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -13,040	-13,040
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -6,020	-6,020
02-Jun-23	BlackRock Fund Advisors	on mkt sell	0.91	ORD -10,743	-10,743
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -24,840	-24,840
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -72,501	-72,501
05-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,558	-16,558
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,554	-16,554
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 20,020	20,020
07-Jun-23	BlackRock Fund Advisors	on mkt sell	0.89	ORD -66,484	-66,484
07-Jun-23	BlackRock Fund Advisors	on mkt sell	0.89	ORD -42,262	-42,262
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 1,931	1,931
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,446	-16,446
12-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 33,350	33,350
12-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 9,990	9,990
12-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.91	ORD 29,835	29,835
14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,324	7,324
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD -9,990	-9,990

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14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	336,826	336,826
15-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	335,460	335,460
15-Jun-23	BlackRock Fund Advisors	on mkt sell	0.90	ORD	-34,844	-34,844
16-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	167,730	167,730
16-Jun-23	BlackRock Fund Advisors	on mkt buy	0.91	ORD	9,728	9,728
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	59,357	59,357
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	181,183	181,183
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	335,349	335,349
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,668	-2,668
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-3,567	-3,567
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-335,349	-335,349
26-Jun-23	BlackRock Fund Advisors	on mkt buy	0.89	ORD	900	900
27-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,656	-5,656
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-16,263	-16,263
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	9,338	9,338
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD	11,672	11,672
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,324	7,324
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	17,520	17,520
03-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,487	-3,487
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	38,258	38,258
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,336	5,336
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	-16,444	-16,444
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	838,650	838,650
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,324	7,324
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	26,680	26,680
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,336	5,336
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	10,672	10,672
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD	-173,632	-173,632
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	11,166	11,166
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-5,935	-5,935
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-3,561	-3,561
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	2,902	2,902
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.92	ORD	25,248	25,248
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,395	-1,395
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-46,712	-46,712
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-58,625	-58,625
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD	-2,717	-2,717
11-Jul-23	BlackRock Fund Advisors	on mkt buy	0.93	ORD	19,774	19,774
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	294,354	294,354
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-294,354	-294,354
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-5,935	-5,935
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD	-4,071	-4,071
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	11,033	11,033
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD	-2,406	-2,406
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD	11,564	11,564
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	9,338	9,338
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	37,388	37,388
04-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	10,672	10,672
11-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-179,311	-179,311
14-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	-5,656	-5,656
14-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	20,010	20,010
14-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD	2,926	2,926
14-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	26,921	26,921
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	-29,348	-29,348

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16-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD 21,252	21,252
18-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -21,122	-21,122
18-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 11,708	11,708
21-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 12,328	12,328
30-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD -168,065	-168,065
30-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -19,902	-19,902
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,330	-16,330
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD -51,328	-51,328
31-Aug-23	BlackRock Fund Advisors	on mkt sell	0.88	ORD -187,256	-187,256
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD -56,427	-56,427
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.89	ORD 45,719	45,719
01-Sep-23	BlackRock Fund Advisors	on mkt buy	0.88	ORD 38,428	38,428
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	ORD 329,346	329,346
06-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	0.86	ORD 3,543	3,543
06-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -330,998	-330,998
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 3,081	3,081
08-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -11,312	-11,312
11-Sep-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD -231,945	-231,945
14-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,656	-5,656
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.87	ORD 270,975	270,975
15-Sep-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD 2,154,075	2,154,075
15-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	0.88	ORD -2,541	-2,541
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD -33,432	-33,432
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	0.88	ORD -32,864	-32,864
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.88	ORD 340	340
18-Sep-23	BlackRock Fund Advisors	on mkt buy	0.88	ORD 2,700	2,700
18-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 165,499	165,499
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -5,925	-5,925
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -3,555	-3,555
19-Sep-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD -9,470	-9,470
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 9,284	9,284
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -3,555	-3,555
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -2,918	-2,918
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -40,364	-40,364
22-Sep-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD 10,399	10,399
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 30,690	30,690
25-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD -118,696	-118,696
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -31,380	-31,380
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -5,925	-5,925
25-Sep-23	BlackRock Fund Advisors	on mkt buy	0.85	ORD 26,474	26,474
26-Sep-23	BlackRock Fund Advisors	on mkt buy	0.85	ORD 10,122	10,122
26-Sep-23	BlackRock Fund Advisors	on mkt sell	0.85	ORD -9,157	-9,157
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -2,370	-2,370
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 16,155	16,155
28-Sep-23	BlackRock Financial Management, Inc.	on mkt sell	0.82	ORD -39,626	-39,626
28-Sep-23	BlackRock Fund Advisors	on mkt buy	0.82	ORD 15,435	15,435
28-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 274,479	274,479
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 6,276	6,276
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	ORD 37,352	37,352
29-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	0.85	ORD 16,540	16,540
29-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD -20,128	-20,128
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -274,479	-274,479
02-Oct-23	BlackRock Advisors, LLC	on mkt buy	0.86	ORD 232,949	232,949
02-Oct-23	BlackRock Japan Co., Ltd.	on mkt sell	0.86	ORD -13,762	-13,762

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02-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-499,284	-499,284
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	274,478	274,478
03-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-166,673	-166,673
03-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	13,217	13,217
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,756	11,756
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-17,485	-17,485
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	42,144	42,144
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	38,915	38,915
04-Oct-23	BlackRock Fund Advisors	on mkt sell	0.85	ORD	-9,121	-9,121
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-333,002	-333,002
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	46,690	46,690
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	16,695	16,695
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,204	6,204
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	52,610	52,610
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,670	6,670
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	22,260	22,260
09-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	16,044	16,044
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-41,100	-41,100
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	42,116	42,116
10-Oct-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	39,603	39,603
12-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	0.85	ORD	3,094	3,094
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	3,561	3,561
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	7,122	7,122
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-14,244	-14,244
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-16	-16
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	15,255	15,255
17-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	245,730	245,730
17-Oct-23	BlackRock Fund Advisors	on mkt buy	0.83	ORD	2,034	2,034
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	4,748	4,748
17-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	16	16
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	15,330	15,330
18-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	55,133	55,133
19-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.84	ORD	56,035	56,035
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-167,592	-167,592
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-256,993	-256,993
20-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	233,314	233,314
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-187,894	-187,894
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	3	3
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,670	6,670
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	16,288	16,288
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	26,680	26,680
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-105,378	-105,378
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-3	-3
25-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-64,832	-64,832
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-130,480	-130,480
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	167,592	167,592
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-147,690	-147,690
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,668	2,668
27-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	27	27
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-24,441	-24,441
30-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD	2,543	2,543
30-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD	-4,748	-4,748
30-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-27	-27
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	ORD	-40,730	-40,730
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.78	ORD	-466,948	-466,948

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -23,154	-23,154
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD 23,154	23,154
01-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -178,044	-178,044
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.79	ORD -5,595	-5,595
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.78	ORD 3,679	3,679
01-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	0.78	ORD -438,648	-438,648
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.77	ORD 200,272	200,272
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD -18,156	-18,156
02-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD 3,994	3,994
03-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -16,290	-16,290
03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 104,027	104,027
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -5,506	-5,506
06-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.80	ORD 3,784	3,784
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -104,027	-104,027
07-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -24,429	-24,429
07-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	0.79	ORD 3,946	3,946
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.79	ORD -43,056	-43,056
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.79	ORD 4,852	4,852
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -6,177	-6,177
08-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	0.81	ORD -132,834	-132,834
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 1,186	1,186
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -167,592	-167,592
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -139,349	-139,349
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD 3,126	3,126
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -5,930	-5,930
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD 1,931	1,931
14-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD 6,912	6,912
14-Nov-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -3,637	-3,637
14-Nov-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD -127,677	-127,677
15-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD 5,336	5,336
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,200	11,200
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD 7,776	7,776
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -4,716	-4,716
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -3,531	-3,531
21-Nov-23	BlackRock Fund Advisors	in specie	n/a	ORD -9,338	-9,338
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -7,278	-7,278
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD -12,130	-12,130
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD 449,230	449,230
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD 133,274	133,274
30-Nov-23	BlackRock Fund Advisors	on mkt buy	0.84	ORD 1,559,748	1,559,748
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 22,769	22,769
01-Dec-23	BlackRock Fund Advisors	on mkt sell	0.84	ORD -35,249	-35,249
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD -4,708	-4,708
01-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	0.85	ORD -724	-724
04-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD -198,082	-198,082
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 2,350	2,350
07-Dec-23	BlackRock Fund Advisors	on mkt buy	0.84	ORD 9,365	9,365
11-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD 24,738	24,738
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 5,875	5,875
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -30,263	-30,263

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14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	30,263	30,263
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-28,310	-28,310
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,972	5,972
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	11,944	11,944
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.86	ORD	-34,719	-34,719
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.86	ORD	192,437	192,437
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	0.86	ORD	266,269	266,269
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	53,595	53,595
15-Dec-23	BlackRock Fund Advisors	on mkt buy	0.86	ORD	41,866	41,866
18-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-30,158	-30,158
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	1,931	1,931
19-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	0.86	ORD	-3,624	-3,624
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-2,979	-2,979
19-Dec-23	BlackRock Fund Advisors	in specie	n/a	ORD	-396,164	-396,164
20-Dec-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD	-176,908	-176,908
20-Dec-23	BlackRock Fund Advisors	on mkt sell	0.86	ORD	-66,519	-66,519
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-5,956	-5,956
22-Dec-23	BlackRock Fund Advisors	on mkt buy	0.87	ORD	19,084	19,084
29-Dec-23	BlackRock Financial Management, Inc.	on mkt sell	0.88	ORD	-14,805	-14,805
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-189,925	-189,925
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-252,838	-252,838
29-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	0.88	ORD	-20,614	-20,614
29-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	6,088	6,088
29-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	3,862	3,862
03-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	-32,132	-32,132
03-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.85	ORD	-2,652	-2,652
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-34,022	-34,022
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-45,293	-45,293
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-3,693	-3,693
03-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-388,848	-388,848
04-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-871	-871
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-11,176	-11,176
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-14,877	-14,877
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-1,213	-1,213
05-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-1,519	-1,519
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-19,467	-19,467
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-25,916	-25,916
05-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.87	ORD	-2,114	-2,114
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD	-10,659	-10,659
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	2,999	2,999
10-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,240	9,240
11-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,022	3,022
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,633	3,633
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	3,001	3,001
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	18,315	18,315

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	7,050	7,050
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	15,005	15,005
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,052	6,052
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	4,539	4,539
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	6,010	6,010
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	9,015	9,015
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	1,175	1,175
22-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,240	9,240
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,992	5,992
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	4,700	4,700
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	38,570	38,570
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	28,965	28,965
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	2,350	2,350
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	2,973	2,973
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	5,946	5,946
25-Jan-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-347,533	-347,533
26-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	18,267	18,267
29-Jan-24	BlackRock Financial Management, Inc.	in specie	n/a	ORD	51,964	51,964
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	0.87	ORD	-3,525	-3,525
30-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	-32,556	-32,556
30-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	0.87	ORD	84,616	84,616
31-Jan-24	BlackRock Fund Advisors	in specie	n/a	ORD	11,529	11,529
31-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	0.87	ORD	-43,108	-43,108
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.87	ORD	31,207	31,207
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.87	ORD	145,544	145,544
02-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-194,724	-194,724
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	11,491	11,491
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	6,079	6,079
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,700	-4,700
05-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	209,271	209,271
06-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,168	-16,168
06-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-209,271	-209,271
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,060	-16,060
07-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	0.85	ORD	3,629	3,629
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-1,211	-1,211
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-29,375	-29,375
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	15,160	15,160
08-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,087	-24,087
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	0.84	ORD	18,973	18,973
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-1,175	-1,175
13-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-6,177	-6,177
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-10,575	-10,575
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	3,432	3,432
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,009	9,009
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	8,889	8,889
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	209,254	209,254
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-1,219	-1,219
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,692	-4,692
16-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-209,254	-209,254
19-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	203,008	203,008
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	7,645	7,645
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,116	6,116
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	29,380	29,380
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	1,931	1,931
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-8,211	-8,211
20-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-130,950	-130,950
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	16,260	16,260

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21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	15,840	15,840
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	-389,448	-389,448
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-14,885	-14,885
21-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-72,058	-72,058
22-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	59,400	59,400
22-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-15,249	-15,249
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	31,680	31,680
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	ORD	13,200	13,200
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	34,482	34,482
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-197,118	-197,118
26-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	0.83	ORD	230,293	230,293
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-14,870	-14,870
28-Feb-24	BlackRock Japan Co., Ltd.	on mkt buy	0.84	ORD	3,001	3,001
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-6,136	-6,136
29-Feb-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	748,063	748,063
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-4,692	-4,692
29-Feb-24	BlackRock Fund Advisors	on mkt buy	0.85	ORD	21,775	21,775
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.85	ORD	-21,775	-21,775
01-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	20,748	20,748
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	52,000	52,000
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	85,795	85,795
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD	25,103	25,103
04-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	5,918	5,918
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	41,960	41,960
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	10,689	10,689
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.85	ORD	1,931	1,931
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	209,245	209,245
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	9,009	9,009
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-209,245	-209,245
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,135	6,135
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	41,360	41,360
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	6,225	6,225
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD	-197,248	-197,248
15-Mar-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD	-18,292	-18,292
15-Mar-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD	-42,558	-42,558
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.83	ORD	-947,344	-947,344
15-Mar-24	BlackRock Advisors, LLC	on mkt sell	0.83	ORD	-258,547	-258,547
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.83	ORD	29,896	29,896
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-638,076	-638,076
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-212,692	-212,692
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	2,580	2,580
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-212,377	-212,377
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,084	-24,084
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-56,196	-56,196
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	92,400	92,400
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	11,496	11,496
19-Mar-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD	-12,600	-12,600
19-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	2,810	2,810
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,944	-15,944
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-23,916	-23,916
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	8,652	8,652
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	2,550	2,550
22-Mar-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD	8,687	8,687
22-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	519,765	519,765
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	3,522	3,522
25-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	12,959	12,959

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25-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-16,050	-16,050
25-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-519,765	-519,765
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	13,200	13,200
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.85	ORD	-1,931	-1,931
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD	10,610	10,610
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-96,288	-96,288
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,063	-24,063
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	15,040	15,040
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	103,261	103,261
28-Mar-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	17,781	17,781
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.84	ORD	15,226	15,226
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD	-3,522	-3,522
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	22,120	22,120
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	4,696	4,696
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	36,498	36,498
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	9,655	9,655
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	6,243	6,243
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	1,931	1,931
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.84	ORD	5,793	5,793
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-28,888	-28,888
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-24,060	-24,060
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	10,737	10,737
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	21,241	21,241
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-129,152	-129,152
09-Apr-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD	30,471	30,471
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	6,240	6,240
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	21,132	21,132
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	1,688	1,688
11-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,329	-5,329
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	8,961	8,961
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	38,780	38,780
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-2,348	-2,348
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	11,499	11,499
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	8,931	8,931
19-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-40,310	-40,310
22-Apr-24	BlackRock Financial Management, Inc.	in specie	n/a	ORD	330,339	330,339
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.84	ORD	5,982	5,982
23-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD	1,931	1,931
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,329	-5,329
24-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	771	771
29-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD	58,449	58,449
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.83	ORD	685,370	685,370
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-771	-771
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.81	ORD	67,081	67,081
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD	18,023	18,023
01-May-24	BlackRock Japan Co., Ltd.	on mkt sell	0.81	ORD	-13,982	-13,982
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD	31,020	31,020

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02-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -43,332	-43,332
02-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.80	ORD 23,448	23,448
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD -3,522	-3,522
03-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -10,560	-10,560
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.81	ORD -60,909	-60,909
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -11,740	-11,740
06-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -43,332	-43,332
07-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 2,155	2,155
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 11,492	11,492
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD 271,555	271,555
09-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -28,067	-28,067
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.81	ORD 94,524	94,524
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 400,000	400,000
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD 3,862	3,862
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.82	ORD 17,379	17,379
10-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,840	15,840
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 27,544	27,544
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 84,790	84,790
10-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 845,065	845,065
13-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -14,088	-14,088
13-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -428,338	-428,338
14-May-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 9,120	9,120
14-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 723	723
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -723	-723
17-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -4,737	-4,737
17-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.84	ORD -1,931	-1,931
20-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -12,562	-12,562
21-May-24	BlackRock Fund Advisors	in specie	n/a	ORD 36,597	36,597
22-May-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -4,684	-4,684
23-May-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,016	-16,016
23-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.83	ORD 103,809	103,809
31-May-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD 85,396	85,396
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 34,102	34,102
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.83	ORD 163,449	163,449
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -18,783	-18,783
04-Jun-24	BlackRock Fund Advisors	on mkt buy	0.84	ORD 15,540	15,540
04-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 123,083	123,083
05-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,280	5,280
05-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 70,399	70,399
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 20,960	20,960
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,987	-15,987
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 50,923	50,923
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.84	ORD 423,666	423,666
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.82	ORD -66,301	-66,301
07-Jun-24	BlackRock Fund Advisors	on mkt buy	0.82	ORD 8,222	8,222
10-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -2,342	-2,342
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -186,303	-186,303

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11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -61,362	-61,362
11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -9,212	-9,212
11-Jun-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -2,777	-2,777
12-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 97,642	97,642
14-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,840	-15,840
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.81	ORD -5,855	-5,855
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.81	ORD 56,690	56,690
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -1,931	-1,931
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -9,655	-9,655
18-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.81	ORD -1,931	-1,931
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.80	ORD -96,292	-96,292
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -3,513	-3,513
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -15,095	-15,095
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 56,890	56,890
21-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 54,120	54,120
21-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 1	1
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 2,526	2,526
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -14,520	-14,520
24-Jun-24	BlackRock Fund Advisors	on mkt sell	0.83	ORD -45,575	-45,575
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -6,095	-6,095
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -12,190	-12,190
24-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -1	-1
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 848	848
25-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 8,749	8,749
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,179	-6,179
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -7,026	-7,026
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 5,741	5,741
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -2,991	-2,991
27-Jun-24	BlackRock Fund Advisors	on mkt buy	0.83	ORD 6,675	6,675
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	ORD 11,186	11,186
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD -10,620	-10,620
01-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.82	ORD 49,487	49,487
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.82	ORD 94,968	94,968
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.82	ORD 4,684	4,684
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -2,342	-2,342
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.82	ORD -8,197	-8,197
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.84	ORD -21,078	-21,078
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,626	4,626
03-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	0.84	ORD 8,221	8,221
03-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	0.84	ORD 20,675	20,675
03-Jul-24	BlackRock Fund Advisors	on mkt sell	0.84	ORD -6,708	-6,708
04-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	0.83	ORD 5,201	5,201
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,050	4,050
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.83	ORD -11,710	-11,710
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,179	-6,179
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 11,130	11,130
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.83	ORD 11,132	11,132
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 33,459	33,459
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 3,513	3,513
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.85	ORD 21,182	21,182
12-Jul-24	BlackRock Fund Advisors	on mkt buy	0.85	ORD 16,210	16,210
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 11,131	11,131
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD 3,513	3,513
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD 6,090	6,090
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD 1,931	1,931
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.84	ORD -268,945	-268,945

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	-5,310	-5,310
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	23,991	23,991
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	246,346	246,346
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.87	ORD	112,167	112,167
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	48,703	48,703
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	1,931	1,931
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-4,684	-4,684
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	91,394	91,394
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.88	ORD	-26,635	-26,635
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.88	ORD	5,793	5,793
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	3,684	3,684
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	6,112	6,112
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	89,237	89,237
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	1,931	1,931
30-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-2,342	-2,342
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	308,878	308,878
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD	10,764	10,764
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.89	ORD	1,987	1,987
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	21,272	21,272
31-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	0.90	ORD	-18,656	-18,656
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	3,927	3,927
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.90	ORD	-6,543	-6,543
31-Jul-24	BlackRock Fund Advisors	in specie	n/a	ORD	-23,832	-23,832
01-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	10,560	10,560
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.90	ORD	245,369	245,369
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.90	ORD	45,298	45,298
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD	7,026	7,026
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,888	-15,888
02-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	0.87	ORD	-6,764	-6,764
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	2,342	2,342
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-3,513	-3,513
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	3,057	3,057
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.89	ORD	-1,931	-1,931
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.86	ORD	380,594	380,594
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.86	ORD	22,170	22,170
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.86	ORD	-22,170	-22,170
06-Aug-24	BlackRock Fund Advisors	on mkt sell	0.85	ORD	-67,976	-67,976
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.85	ORD	-2,342	-2,342
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	11,161	11,161
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.88	ORD	-2,342	-2,342
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.89	ORD	91,160	91,160
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.88	ORD	9,174	9,174
09-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	52,800	52,800
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.90	ORD	-7,026	-7,026
12-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-214,681	-214,681

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,886	-15,886
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-11,334	-11,334
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	545,545	545,545
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	4,485	4,485
15-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-15,992	-15,992
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	429,593	429,593
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD	-54,836	-54,836
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	249	249
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	557,114	557,114
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	40,777	40,777
19-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	41,551	41,551
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	113,307	113,307
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.94	ORD	115,457	115,457
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	1,931	1,931
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	3,862	3,862
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	1,931	1,931
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	7,724	7,724
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	ORD	83,407	83,407
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.95	ORD	84,990	84,990
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	1,931	1,931
21-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	10,034	10,034
22-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	19,800	19,800
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	45,092	45,092
22-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	45,948	45,948
22-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-10,034	-10,034
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	4,657	4,657
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	4,747	4,747
26-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD	52,380	52,380
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	9,531	9,531
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	9,712	9,712
26-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-55,594	-55,594
26-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	542,612	542,612
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD	39,165	39,165
27-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD	39,907	39,907
27-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD	-47,964	-47,964
27-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-542,612	-542,612
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	ORD	36,607	36,607

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
28-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -5,987	-5,987
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.97	ORD 37,301	37,301
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	ORD 204,035	204,035
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 3,048	3,048
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD 11,880	11,880
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,090	-16,090
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -80,450	-80,450
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	ORD -144,810	-144,810
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD 168,293	168,293
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	ORD 29,177	29,177
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD 29,729	29,729
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 22,372	22,372
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 4,676	4,676
30-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -125,844	-125,844
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.97	ORD -24,881	-24,881
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -7	-7
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -6,606	-6,606
30-Aug-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -167,055	-167,055
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.97	ORD -1,108	-1,108
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.97	ORD -293	-293
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	0.97	ORD 168,457	168,457
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -20,040	-20,040
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.97	ORD -500,000	-500,000
02-Sep-24	BlackRock Fund Advisors	on mkt sell	0.98	ORD -330,000	-330,000
02-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 33,462	33,462
03-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -55,867	-55,867
03-Sep-24	BlackRock Fund Advisors	on mkt sell	0.96	ORD -2,777,275	-2,777,275
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD -22,392	-22,392
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 3,027	3,027
03-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 570,517	570,517
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -29,544	-29,544
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,958	-15,958
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 21,952	21,952
04-Sep-24	BlackRock Fund Advisors	on mkt buy	0.97	ORD 6,785	6,785
04-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -570,517	-570,517
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -29,040	-29,040
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 231,671	231,671
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 32,991	32,991
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 4,629	4,629
06-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 26,389	26,389
06-Sep-24	BlackRock Fund Advisors	on mkt sell	0.96	ORD -8,108	-8,108
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 32,949	32,949
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -11,204	-11,204
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 8,472	8,472
11-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 7,008	7,008
12-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.94	ORD -69,887	-69,887
12-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	ORD 1,931	1,931
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD -98,108	-98,108
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 12,077	12,077

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18-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	12,228	12,228
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	5,454	5,454
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	9,344	9,344
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	5,840	5,840
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD	1,931	1,931
18-Sep-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-23,539	-23,539
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	40,920	40,920
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD	-25,160	-25,160
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.89	ORD	-27,511	-27,511
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-1,506	-1,506
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-7,286	-7,286
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-2,433	-2,433
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-23,178	-23,178
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-1,043	-1,043
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-11,592	-11,592
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-4,160	-4,160
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-10,492	-10,492
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.89	ORD	-2,261	-2,261
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.89	ORD	-2,383	-2,383
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.89	ORD	-56,708	-56,708
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.89	ORD	-322	-322
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-540	-540
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-11,440	-11,440
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.89	ORD	-103	-103
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.89	ORD	-49,274	-49,274
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	5,840	5,840
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD	6,098	6,098
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-370,681	-370,681
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD	-37,457	-37,457
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD	305,758	305,758
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-2,050	-2,050
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-9,920	-9,920
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-3,313	-3,313
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-31,557	-31,557
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-1,420	-1,420
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-15,780	-15,780
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-5,664	-5,664
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD	-14,283	-14,283
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,078	-3,078
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD	-3,245	-3,245

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20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -77,208	-77,208
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -439	-439
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -735	-735
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -15,574	-15,574
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 106,984	106,984
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -141	-141
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -67,087	-67,087
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -33,035	-33,035
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -392,776	-392,776
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -21,507	-21,507
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -104,032	-104,032
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -34,748	-34,748
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -330,919	-330,919
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -14,896	-14,896
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -165,489	-165,489
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -59,405	-59,405
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -149,791	-149,791
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD -32,286	-32,286
20-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	0.92	ORD -34,031	-34,031
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.92	ORD -809,622	-809,622
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -4,610	-4,610
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -7,715	-7,715
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -163,322	-163,322
20-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -1,485	-1,485
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.92	ORD -703,494	-703,494
23-Sep-24	BlackRock Fund Advisors	on mkt sell	0.92	ORD -38,114	-38,114
23-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 313,008	313,008
24-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -3,774	-3,774
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 3,504	3,504
24-Sep-24	BlackRock Fund Advisors	on mkt sell	0.90	ORD -16,527	-16,527
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.90	ORD 87,600	87,600
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 207,824	207,824
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,060	-16,060
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 3,504	3,504
27-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 9,114	9,114
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 24,068	24,068
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	ORD 17,504	17,504
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 40,880	40,880
30-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	0.93	ORD -16,959	-16,959
30-Sep-24	BlackRock Fund Advisors	on mkt buy	0.93	ORD 6,947	6,947
30-Sep-24	BlackRock Fund Advisors	on mkt buy	0.93	ORD 41,076	41,076
30-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 425,565	425,565
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 51,392	51,392
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 3,211	3,211
01-Oct-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -14,090	-14,090
01-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -425,565	-425,565
02-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -105,168	-105,168

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD	185,108	185,108
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	28,032	28,032
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	11,680	11,680
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	6,082	6,082
03-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD	-26,389	-26,389
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	1,168	1,168
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	2,752	2,752
03-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	47,064	47,064
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	5,840	5,840
04-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
07-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	666,446	666,446
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-749,890	-749,890
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-1,262,716	-1,262,716
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-205,653	-205,653
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-315,913	-315,913
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-3,162,395	-3,162,395
08-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-550,596	-550,596
08-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-46,546	-46,546
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD	2,748	2,748
08-Oct-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD	14,642	14,642
08-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-666,446	-666,446
09-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.96	ORD	-123,483	-123,483
11-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	34,160	34,160
11-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	83,527	83,527
14-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.98	ORD	-112,707	-112,707
15-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.99	ORD	335,446	335,446
16-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	228,056	228,056
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.99	ORD	3,504	3,504
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	ORD	1,931	1,931
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	100,061	100,061
17-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	0.98	ORD	55,186	55,186
17-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD	14,016	14,016
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	108,827	108,827
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	27,794	27,794
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	12,477	12,477
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	1.00	ORD	8,982	8,982
18-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	ORD	1,931	1,931
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	1.00	ORD	43,058	43,058
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	1.00	ORD	13,533	13,533
21-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD	-208,190	-208,190
21-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.98	ORD	67,066	67,066
21-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	0.98	ORD	-163,859	-163,859
21-Oct-24	BlackRock Advisors, LLC	on mkt sell	0.98	ORD	-237,163	-237,163

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
22-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -10,534	-10,534
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 23,360	23,360
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.98	ORD 5,992	5,992
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -31,908	-31,908
24-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 9,872	9,872
25-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD 10,090	10,090
28-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -39,875	-39,875
29-Oct-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD -255,475	-255,475
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 46,984	46,984
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 9,655	9,655
29-Oct-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD 88,676	88,676
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD 10,130	10,130
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD -16,160	-16,160
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD -22,192	-22,192
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	ORD 10,100	10,100
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.94	ORD -238,156	-238,156
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.94	ORD -12,977	-12,977
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 15,448	15,448
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 7,008	7,008
31-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	0.94	ORD 6,989	6,989
04-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 24,210	24,210
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 9,257	9,257
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 137,227	137,227
04-Nov-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 514,555	514,555
05-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD -176,621	-176,621
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,122	5,122
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD -1,169	-1,169
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 24,978	24,978
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 12,084	12,084
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 3,021	3,021
08-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD -155,189	-155,189
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD -212,738	-212,738
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD -106,369	-106,369
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD -15,842	-15,842
11-Nov-24	BlackRock Fund Advisors	on mkt buy	0.95	ORD 36,972	36,972
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD -11,741	-11,741
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 3,048	3,048
12-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD 80,808	80,808
12-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 30,688	30,688
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.97	ORD 12,244	12,244
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 17,918	17,918
14-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD -137,748	-137,748
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 7,380	7,380
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 11,659	11,659
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.96	ORD -17,430	-17,430
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 3,087	3,087
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.96	ORD 3,087	3,087
19-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,036	5,036
19-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.95	ORD -127,755	-127,755
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.95	ORD -70,050	-70,050
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 18,534	18,534
20-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 10,072	10,072
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -23,318	-23,318
20-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -1,162	-1,162

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
20-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.93	ORD 1,931	1,931
21-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 17,430	17,430
22-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 7,554	7,554
22-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	ORD 200,637	200,637
25-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 8,813	8,813
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -38,346	-38,346
25-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -282,253	-282,253
25-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -663,747	-663,747
25-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -36,434	-36,434
25-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -119,658	-119,658
25-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	0.93	ORD -68,790	-68,790
26-Nov-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -15,697	-15,697
26-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	0.95	ORD 168,158	168,158
26-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	0.95	ORD 46,656	46,656
27-Nov-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD -109,399	-109,399
27-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,108	15,108
27-Nov-24	BlackRock Fund Advisors	on mkt buy	0.94	ORD 6,568	6,568
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 27,974	27,974
29-Nov-24	BlackRock Fund Advisors	in specie	n/a	ORD 52,815	52,815
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 1,931	1,931
29-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	ORD 1,931	1,931
29-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.94	ORD -8,716	-8,716
02-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -5,267	-5,267
03-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -114,566	-114,566
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 78,757	78,757
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -1,163	-1,163
03-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 9,246	9,246
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 11,260	11,260
04-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 6,192	6,192
05-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -104,689	-104,689
06-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.91	ORD -85,326	-85,326
06-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.92	ORD -9,304	-9,304
09-Dec-24	BlackRock Fund Advisors	on mkt sell	0.91	ORD -42,937	-42,937
09-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.92	ORD 112,356	112,356
09-Dec-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD 49,507	49,507
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.92	ORD 3,862	3,862
10-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -79,357	-79,357
10-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.89	ORD 21,241	21,241
11-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -17,626	-17,626
12-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -79,745	-79,745
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 1,931	1,931
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -656	-656
13-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.91	ORD 3,136	3,136
13-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 1,931	1,931
16-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -88,255	-88,255
17-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.93	ORD 271,960	271,960
17-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 15,050	15,050
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 11,261	11,261
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.94	ORD -1,163	-1,163
17-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.94	ORD 9,408	9,408

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17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -38,463	-38,463
17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -6,817	-6,817
17-Dec-24	BlackRock Fund Advisors	on mkt sell	0.94	ORD -39,468	-39,468
18-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt buy	0.91	ORD 16,549	16,549
18-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -65,582	-65,582
18-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -6,256	-6,256
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -9,304	-9,304
18-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.91	ORD -17,445	-17,445
19-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -65,167	-65,167
20-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -85,417	-85,417
20-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.93	ORD -38,863	-38,863
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -57,622	-57,622
20-Dec-24	BlackRock Fund Advisors	on mkt sell	0.93	ORD -36,816	-36,816
20-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.93	ORD -75,794	-75,794
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt sell	0.93	ORD -10,467	-10,467
20-Dec-24	BlackRock Advisors (UK) Limited	on mkt buy	0.93	ORD 3,379	3,379
23-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 44,316	44,316
23-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.92	ORD -53,551	-53,551
25-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 97,040	97,040
25-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD 798,141	798,141
26-Dec-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -97,040	-97,040
26-Dec-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD -798,141	-798,141
27-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 29,544	29,544
27-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.94	ORD -34,685	-34,685
30-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD 5,145	5,145
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -71,825	-71,825
30-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.91	ORD -24,196	-24,196
30-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.91	ORD -11,735	-11,735
31-Dec-24	BlackRock Investment Management (Australia) Limited	on mkt sell	0.90	ORD -28,869	-28,869
31-Dec-24	BlackRock Institutional Trust Company, National Association	on mkt sell	0.90	ORD -664,909	-664,909
31-Dec-24	BlackRock Advisors, LLC	on mkt sell	0.90	ORD -21,590	-21,590
31-Dec-24	BlackRock Financial Management, Inc.	on mkt buy	0.90	ORD 7,769	7,769
31-Dec-24	BlackRock Fund Advisors	in specie	n/a	ORD -52,675	-52,675