

Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To: New Zealand Stock Exchange
and

To: The A2 Milk Company Ltd.

Date this disclosure made: 10 August 2023

Date on which substantial holding began: 08 August 2023

Substantial product holder(s) giving disclosure

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

Summary of substantial holding

Class of quoted voting products: Ordinary Shares

Summary for: Product holders listed in Appendix A

For this disclosure,—

(a) total number held in class: 39,818,939

(b) total in class: 721,976,214

(c) total percentage held in class: 5.515%

Details of relevant interests

Details for: Product holders listed in Appendix A

Nature of relevant interest(s): The power to control the acquisition or disposal of the quoted voting product and/or the exercise of a right to vote attached to the quoted voting product, arising only from the powers of investment contained in each case under investment management agreements appointing each entity as investment manager of funds or separate accounts (i.e. entity currently exercising investment discretion on behalf of the relevant funds or separate accounts). No relevant agreement document needs to be attached under Regulation 139.

For that relevant interest,—

(a) number held in class: Refer to Appendix A

(b) percentage held in class: Refer to Appendix A

(c) current registered holder(s): Refer to Appendix A

(d) registered holder(s) once transfers are registered: Not applicable

For a derivative relevant interest, also—

(a) type of derivative: **Contract for difference**

(b) details of derivative:

- Notional number of underlying shares: 347,601
- These derivatives are all cash-settled.
- Derivatives were acquired and/or disposed of as follows: Refer to Appendix B

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

(d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: The power to control the acquisition or disposal of the derivative – Refer to Appendix C

Details of transactions and events giving rise to 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 +1-302-287-9389, 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 Reese, 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	Total Held in Class				Nature of Association	Address
	Class	CCY	Number of Securities	%		
APERIO GROUP LLC	ORD	NZD	46,133	0.006%	subsidiary of BlackRock Inc.	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505
BlackRock Advisors (UK) Limited	ORD	NZD	851,539	0.118%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	CFD	AUD	230,423	0.032%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	ORD	NZD	205,973	0.029%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	ORD	NZD	4,012	0.001%	subsidiary of BlackRock Inc.	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	ORD	NZD	16,342	0.002%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	ORD	NZD	10,282,751	1.424%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	CFD	AUD	110,117	0.015%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Institutional Trust Company, National Association	ORD	NZD	4,589,859	0.636%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	ORD	AUD	6,483,466	0.898%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (Australia) Limited	ORD	NZD	15,114,436	2.093%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	CFD	AUD	7,061	0.001%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management (UK) Limited	ORD	NZD	1,742,789	0.241%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	ORD	AUD	134,038	0.019%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674

THE A2 MILK COMPANY LTD

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.19	ORD	2,941	2,941
11-Apr-23	BlackRock Fund Advisors	on mkt buy	6.15	ORD	6,339	6,339
11-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.16	ORD	-77,043	-77,043
11-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.16	ORD	77,043	77,043
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-135,359	-135,359
11-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-78,967	-78,967
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	ORD	-3,677	-3,677
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.24	ORD	-4,322	-4,322
12-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.24	ORD	-5,102	-5,102
12-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.24	ORD	-524	-524
12-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.24	ORD	-588	-588
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	6.24	ORD	1,172	1,172
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.16	ORD	2,028	2,028
13-Apr-23	BlackRock Fund Advisors	on mkt buy	6.17	ORD	1,636	1,636
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.22	ORD	227	227
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.25	ORD	-2,677	-2,677
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.25	ORD	-6,258	-6,258
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.25	ORD	3,710	3,710
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,743	4,743
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	82,159	82,159
17-Apr-23	BlackRock Financial Management, Inc.	on mkt buy	6.24	ORD	2,356	2,356
17-Apr-23	BlackRock Financial Management, Inc.	on mkt buy	6.24	ORD	516	516
17-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.23	ORD	-63,698	-63,698
17-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.22	ORD	-28,360	-28,360
17-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.23	ORD	63,698	63,698
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-82,159	-82,159
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.38	ORD	8,636	8,636
18-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	ORD	-41	-41
18-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.39	ORD	-3,114	-3,114
18-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.39	ORD	-1,332	-1,332
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	6.39	ORD	208	208
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.40	ORD	5,194	5,194
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-10,482	-10,482
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.44	ORD	3,822	3,822
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.44	ORD	12,115	12,115
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.44	ORD	14,457	14,457
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-55,904	-55,904
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.42	ORD	-202	-202
20-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.42	ORD	-570	-570
20-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	6.42	ORD	-5,584	-5,584
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.39	ORD	-6,843	-6,843
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	6.38	ORD	-33,730	-33,730

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	57,857	57,857
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	21,564	21,564
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,575	1,575
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.23	ORD	4,452	4,452
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	6.28	ORD	-11,046	-11,046
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-57,857	-57,857
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-21,564	-21,564
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	ORD	8,162	8,162
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	6.21	ORD	3,710	3,710
24-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.21	ORD	86,566	86,566
24-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.21	ORD	-86,566	-86,566
25-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.24	ORD	-42,035	-42,035
25-Apr-23	BlackRock Advisors, LLC	on mkt sell	6.16	ORD	-3,116	-3,116
25-Apr-23	BlackRock Advisors, LLC	on mkt buy	6.16	ORD	3,116	3,116
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,988	-6,988
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	12,426	12,426
26-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	5.90	ORD	-2,089	-2,089
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.86	ORD	-105,761	-105,761
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.86	ORD	-57,074	-57,074
27-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.89	ORD	148	148
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.88	ORD	9,943	9,943
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	5.87	ORD	4,668	4,668
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.81	ORD	3,710	3,710
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.90	ORD	-4,272	-4,272
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.81	ORD	7,420	7,420
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	35,699	35,699
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	25,310	25,310
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-1,995	-1,995
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.84	ORD	956	956
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	5.91	ORD	662	662
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.80	ORD	5,936	5,936
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
03-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.72	ORD	-148	-148
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-7,573	-7,573
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-5,936	-5,936
03-May-23	BlackRock Financial Management, Inc.	on mkt sell	5.72	ORD	-9,325	-9,325
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.72	ORD	15,028	15,028
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.72	ORD	4,868	4,868
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.68	ORD	3,465	3,465
05-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,310	-25,310
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-35,699	-35,699
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
08-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-25,310	-25,310
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.73	ORD	-19,396	-19,396

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.73	ORD	-26,040	-26,040
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-4,500	-4,500
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.72	ORD	4,500	4,500
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-43,142	-43,142
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	53,015	53,015
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	31,759	31,759
09-May-23	BlackRock Advisors (UK) Limited	on mkt sell	5.60	ORD	-5,499	-5,499
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,142	1,142
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-31,760	-31,760
10-May-23	BlackRock Fund Advisors	on mkt buy	5.64	ORD	23,500	23,500
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.65	ORD	21,119	21,119
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	77,463	77,463
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	5,540	5,540
12-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.75	ORD	113	113
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.75	ORD	-136,512	-136,512
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.77	ORD	9,000	9,000
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.77	ORD	-39,136	-39,136
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	108,832	108,832
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-8,465	-8,465
15-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	180	180
16-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.63	ORD	-1,162	-1,162
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	7,072	7,072
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,076	-1,076
16-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-180	-180
17-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,308	1,308
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	5.60	ORD	4,692	4,692
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.60	ORD	18,000	18,000
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,526	-1,526
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.68	ORD	1,026	1,026
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.65	ORD	25,500	25,500
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.71	ORD	42	42
19-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-393	-393
22-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-159,994	-159,994
23-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.69	ORD	-1,397	-1,397
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.69	ORD	-9,788	-9,788
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	166,064	166,064
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.82	ORD	-52,931	-52,931
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.80	ORD	36,000	36,000
25-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.80	ORD	-8,311	-8,311
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-36,485	-36,485
25-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	36,485	36,485
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	349	349

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25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	175,811	175,811
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.77	ORD	-346	-346
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.76	ORD	-2	-2
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-166,413	-166,413
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.78	ORD	4,500	4,500
29-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	93,141	93,141
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-7,056	-7,056
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-7,056	-7,056
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.75	ORD	-12,922	-12,922
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-31,752	-31,752
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	165,903	165,903
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-268,952	-268,952
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.72	ORD	-153	-153
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	5.76	ORD	-520	-520
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-37,500	-37,500
31-May-23	BlackRock Fund Advisors	on mkt buy	5.78	ORD	7,702	7,702
31-May-23	BlackRock Fund Advisors	on mkt buy	5.78	ORD	233,547	233,547
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.78	ORD	-21,987	-21,987
31-May-23	BlackRock Fund Advisors	on mkt buy	5.78	ORD	44,127	44,127
31-May-23	BlackRock Fund Advisors	on mkt sell	5.78	ORD	-40,821	-40,821
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.78	ORD	-3,306	-3,306
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.72	ORD	-26,673	-26,673
31-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-165,903	-165,903
01-Jun-23	BlackRock Fund Advisors	on mkt sell	5.69	ORD	-2,423	-2,423
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.73	ORD	-15,190	-15,190
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.73	ORD	-153,181	-153,181
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.73	ORD	6,000	6,000
02-Jun-23	BlackRock Fund Advisors	on mkt sell	5.73	ORD	-1,997	-1,997
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-10,449	-10,449
05-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,972	-6,972
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.83	ORD	-59,181	-59,181
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.82	ORD	-17,250	-17,250
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,972	-6,972
07-Jun-23	BlackRock Fund Advisors	on mkt sell	5.80	ORD	-12,357	-12,357
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.80	ORD	554	554
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.77	ORD	9,000	9,000
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.77	ORD	510	510
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.78	ORD	6,371	6,371
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.77	ORD	-15,000	-15,000
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,930	-6,930
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.73	ORD	-18,000	-18,000
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.72	ORD	6,130	6,130
12-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	95	95

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13-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.64	ORD	-305	-305
13-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.65	ORD	11,818	11,818
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	5.63	ORD	-30,244	-30,244
13-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.63	ORD	4,735	4,735
13-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-95	-95
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.63	ORD	11,587	11,587
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.59	ORD	-10,125	-10,125
14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	62,604	62,604
15-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	62,350	62,350
15-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.57	ORD	-784	-784
15-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.57	ORD	-2,588	-2,588
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.57	ORD	4,260	4,260
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.57	ORD	13,518	13,518
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.55	ORD	4,093	4,093
15-Jun-23	BlackRock Fund Advisors	on mkt sell	5.55	ORD	-2,383	-2,383
15-Jun-23	BlackRock Fund Advisors	on mkt sell	5.55	ORD	-4,093	-4,093
16-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	31,175	31,175
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.63	ORD	13,519	13,519
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.63	ORD	145,961	145,961
16-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.63	ORD	-14,835	-14,835
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.65	ORD	-29,087	-29,087
16-Jun-23	BlackRock Investment Management, LLC	on mkt sell	5.65	ORD	-2,941	-2,941
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.65	ORD	-23,793	-23,793
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.65	ORD	-7,275	-7,275
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.68	ORD	6,633	6,633
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.60	ORD	-10,318	-10,318
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.53	ORD	-35,183	-35,183
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	-4,038	-4,038
22-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.44	ORD	141,258	141,258
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	5.44	ORD	27,628	27,628
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,228,190	1,228,190
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,350	2,350
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,230,539	-1,230,539
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.24	ORD	-11,652	-11,652
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.21	ORD	658	658
28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.24	ORD	-4,422	-4,422
28-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1,474	1,474
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.30	ORD	603	603

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.29	ORD	108,734	108,734
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	5.29	ORD	4,692	4,692
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.31	ORD	1,474	1,474
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	22,064	22,064
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
30-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	210,822	210,822
03-Jul-23	BlackRock Fund Advisors	on mkt buy	5.27	ORD	31,114	31,114
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	5.27	ORD	7,038	7,038
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	16,709	16,709
03-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-210,822	-210,822
05-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	-6,940	-6,940
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	155,875	155,875
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.46	ORD	64,890	64,890
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	5.36	ORD	1,169	1,169
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.36	ORD	10,201	10,201
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-451	-451
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-10,187	-10,187
10-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-11,213	-11,213
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.40	ORD	-7,530	-7,530
11-Jul-23	BlackRock Fund Advisors	on mkt buy	5.40	ORD	3,680	3,680
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	5.40	ORD	-274	-274
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.39	ORD	-4,422	-4,422
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-12,325	-12,325
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.42	ORD	61,931	61,931
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.52	ORD	-18,141	-18,141
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.52	ORD	4,422	4,422
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.55	ORD	-2,211	-2,211
18-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	ORD	-10,873	-10,873
18-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.54	ORD	-4,388	-4,388
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	211,055	211,055
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.53	ORD	-114,151	-114,151
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.51	ORD	10,318	10,318
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-211,055	-211,055
21-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	124,902	124,902
21-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	226,339	226,339
24-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-124,902	-124,902
24-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-226,339	-226,339
25-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.48	ORD	-1,331	-1,331
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.44	ORD	-9,926	-9,926

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26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.47	ORD	7,370	7,370
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	5.47	ORD	-3,685	-3,685
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	6,017	6,017
26-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	211,055	211,055
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-4,973	-4,973
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-5,308	-5,308
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-757	-757
28-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-520	-520
28-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-29,342	-29,342
28-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-23,120	-23,120
28-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	5.44	ORD	-1,814	-1,814
28-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-11,685	-11,685
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	5.43	ORD	4,676	4,676
28-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-211,055	-211,055
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-2,143	-2,143
31-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.50	ORD	-1,705	-1,705
31-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.50	ORD	-6,868	-6,868
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.51	ORD	-15,069	-15,069
31-Jul-23	BlackRock Financial Management, Inc.	on mkt sell	5.50	ORD	-11,997	-11,997
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-681	-681
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	ORD	3,444	3,444
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-5,855	-5,855
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-5,645	-5,645
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.51	ORD	-120	-120
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-1,622	-1,622
01-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.51	ORD	-5,302	-5,302
01-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.50	ORD	-10,333	-10,333
01-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.50	ORD	-4,332	-4,332
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.50	ORD	-2,922	-2,922
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,988	2,988
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-13,184	-13,184
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-3,188	-3,188
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-2,657	-2,657
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-916	-916
02-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-4,500	-4,500
02-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-5,835	-5,835
02-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.44	ORD	-4,296	-4,296
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-2,793	-2,793
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.44	ORD	-350	-350
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.39	ORD	5,896	5,896

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02-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	211,055	211,055
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.36	ORD	-2,219	-2,219
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.36	ORD	-536	-536
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	5.36	ORD	-155	-155
03-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.36	ORD	-758	-758
03-Aug-23	BlackRock Financial Management, Inc.	on mkt sell	5.36	ORD	-981	-981
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.48	ORD	25,795	25,795
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ORD	-211,055	-211,055
08-Aug-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	1,156,835	1,156,835
08-Aug-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	34,426	34,426
08-Aug-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	8,734,699	8,734,699
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.56	ORD	39,798	39,798
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	5.57	ORD	12,422	12,422
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.56	ORD	737	737
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	5.56	ORD	5,896	5,896

Parties to the Derivative			
Investment Manager / Agent	Fund	On Behalf of	Counterparty
BlackRock Investment Management (UK) Limited	BSF BlackRock Systematic Global Equity Absolute Return Fund - MS CFD		MORGAN STANLEY & CO INTERNATIONAL
BlackRock Institutional Trust Company, National Association	CPPIB MAP CAYMAN SPC - BNP CFD		BNP PARIBAS
BlackRock Institutional Trust Company, National Association	CPPIB MAP CAYMAN SPC - GS CFD		Goldman Sachs Intl CFD
BlackRock Advisors, LLC	BlackRock Global Equity Market Neutral Fund - BNP CFD		BNP PARIBAS
BlackRock Advisors, LLC	BlackRock Global Equity Market Neutral Fund - GS CFD		Goldman Sachs Bank USA CFD
BlackRock Advisors, LLC	BlackRock Global Equity Market Neutral Fund - BAML CFD		MERRILL LYNCH INTERNATIONAL
BlackRock Advisors, LLC	BlackRock Global Equity Market Neutral Fund - UBS CFD		UBS AG
BlackRock Investment Management (UK) Limited	BlackRock Systematic ESG Equity Absolute Return Fund - GS CFD Sleeve		Goldman Sachs Intl CFD