

Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To: New Zealand Stock Exchange
and

To: Ebos Group Limited

Date this disclosure made: 04 July 2023

Date on which substantial holding began: 30 June 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: 9,586,988
- (b) total in class: 191,603,879
- (c) total percentage held in class: 5.004%

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

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: Tevin Murray, Tel +1-302-793-7155, Email: Tevin.murray@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, Tevin Murray, certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.

Appendix A

Holder of Relevant Interests	Total Held in Class				Nature of Association	Address
	Class	CCY	Number of Securities	%		
APERIO GROUP LLC	ORD	NZD	35,356	0.018%	subsidiary of BlackRock Inc.	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505
BlackRock (Singapore) Limited	ORD	NZD	741	0.000%	subsidiary of BlackRock Inc.	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	ORD	NZD	1,012,788	0.529%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	ORD	NZD	94,567	0.049%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	ORD	NZD	357,403	0.187%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	ORD	NZD	1,802	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	83,803	0.044%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	ORD	NZD	3,011,381	1.572%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	ORD	NZD	2,124,057	1.109%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	ORD	AUD	89,619	0.047%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (Australia) Limited	ORD	NZD	1,229,394	0.642%	subsidiary of BlackRock Inc.	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	ORD	NZD	1,137,713	0.594%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	ORD	NZD	150,107	0.078%	subsidiary of BlackRock Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	ORD	NZD	258,257	0.135%	subsidiary of BlackRock Inc.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

EBOS GROUP LIMITED

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected	
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	44.32	ORD 1,060	1,060
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -8,364	-8,364
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 1,872	1,872
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.48	ORD 932	932
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.48	ORD 284	284
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -34,844	-34,844
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.70	ORD 2,854	2,854
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -288	-288
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -448	-448
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	43.00	ORD 124	124
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	43.00	ORD 248	248
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	43.00	ORD 366	366
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	43.00	ORD 128	128
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	43.00	ORD 139	139
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	43.50	ORD 128	128
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.50	ORD 6,335	6,335
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -296	-296
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	44.74	ORD 24	24
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 430	430
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	44.96	ORD 33,366	33,366
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD 1,200	1,200
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD 48	48
07-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 33,049	33,049
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.25	ORD 128	128
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.25	ORD 160	160
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.25	ORD 192	192
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.25	ORD 9	9
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	45.25	ORD -2,133	-2,133
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 167,224	167,224
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -33,049	-33,049
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.75	ORD 496	496
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.75	ORD -997	-997
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.75	ORD -269	-269
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -41,700	-41,700
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 13,489	13,489
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -180	-180
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -31,239	-31,239
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 34,441	34,441
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.39	ORD 48	48
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	45.39	ORD -466	-466
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -22,500	-22,500
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -40,000	-40,000
14-Mar-23	BlackRock Asset Management Canada Limited	in specie	n/a	ORD 3,483	3,483
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.16	ORD 1,968	1,968
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.16	ORD -5,289	-5,289
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.16	ORD 224	224
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.17	ORD -138,231	-138,231
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -4,297	-4,297
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -7,491	-7,491
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD 242	242
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.50	ORD -605	-605

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD 160	160
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD 240	240
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD 24	24
15-Mar-23	BlackRock Investment Management, LLC	on mkt buy	45.50	ORD 2,142	2,142
15-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.50	ORD 62	62
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -8,364	-8,364
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 49,611	49,611
16-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	45.82	ORD 4,288	4,288
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.49	ORD 423	423
16-Mar-23	BlackRock Fund Advisors	on mkt sell	46.49	ORD -174	-174
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	46.49	ORD -13,592	-13,592
16-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 6,941	6,941
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -300	-300
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 534	534
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,670	2,670
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 1,602	1,602
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 3,738	3,738
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 288	288
17-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	45.91	ORD 4,288	4,288
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.80	ORD 160	160
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.80	ORD -525	-525
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.80	ORD 2,605	2,605
17-Mar-23	BlackRock Fund Advisors	on mkt sell	45.80	ORD -970	-970
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.80	ORD 4,634	4,634
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.80	ORD 1,562	1,562
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.80	ORD -111	-111
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.80	ORD -4,882	-4,882
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 10,687	10,687
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 29,255	29,255
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 28,775	28,775
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 667	667
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 9,044	9,044
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 6,587	6,587
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 2,675	2,675
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 2,631	2,631
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 60	60
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 827	827
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.08	ORD 602	602
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,670	2,670
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -600	-600
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,136	2,136
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,680	2,680
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,716	-1,716
20-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.22	ORD 435	435
20-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	44.95	ORD 4,287	4,287

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected	
20-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.91	ORD 3,679	3,679
20-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.91	ORD 11,236	11,236
20-Mar-23	BLACKROCK ADVISORS LLC	on mkt sell	44.91	ORD -3,486	-3,486
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	44.91	ORD -117	-117
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	44.91	ORD -76	-76
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 2,515	2,515
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -56,991	-56,991
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,377	-1,377
21-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	44.42	ORD 4,287	4,287
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.47	ORD 392	392
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.47	ORD 89	89
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -459	-459
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -65,926	-65,926
22-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,141	-1,141
22-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	45.45	ORD 4,288	4,288
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.32	ORD 198	198
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.70	ORD 192	192
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.70	ORD 424	424
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.70	ORD -3,041	-3,041
22-Mar-23	BlackRock Fund Advisors	on mkt buy	45.70	ORD 188	188
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -2,933	-2,933
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.50	ORD 5,673	5,673
23-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -298	-298
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.82	ORD -50	-50
23-Mar-23	BlackRock Fund Advisors	on mkt buy	45.82	ORD 618	618
23-Mar-23	BlackRock Investment Management, LLC	on mkt buy	45.82	ORD 135	135
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 4,976	4,976
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.53	ORD 201	201
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.12	ORD -524	-524
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.12	ORD 792	792
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.12	ORD -1,499	-1,499
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.12	ORD -5,462	-5,462
24-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,192	-1,192
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD 918	918
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -302	-302
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 270	270
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.69	ORD 492	492
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	ORD 19,256	19,256
27-Mar-23	BlackRock Fund Advisors	on mkt buy	45.79	ORD 406	406
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	ORD 367	367
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	ORD 103	103
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.69	ORD -108	-108
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,584	-1,584
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD 415	415
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.20	ORD 608	608
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.20	ORD -48	-48

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.20	ORD	27	27
28-Mar-23	BLACKROCK ADVISORS LLC	on mkt buy	45.20	ORD	5,193	5,193
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-6,120	-6,120
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.12	ORD	203	203
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	45.00	ORD	-68	-68
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD	217	217
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD	93	93
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD	372	372
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00	ORD	1,423	1,423
29-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	45.00	ORD	4,807	4,807
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.38	ORD	107	107
30-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	542	542
30-Mar-23	BlackRock Fund Advisors	on mkt buy	46.49	ORD	16,764	16,764
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.61	ORD	494	494
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,078	1,078
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	ORD	539	539
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.46	ORD	205	205
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	46.49	ORD	19,330	19,330
31-Mar-23	BlackRock Investment Management, LLC	on mkt buy	46.49	ORD	46,675	46,675
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.49	ORD	7,932	7,932
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.49	ORD	2,398	2,398
31-Mar-23	BLACKROCK ADVISORS LLC	on mkt buy	46.49	ORD	3,875	3,875
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	46.50	ORD	-402	-402
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.50	ORD	363	363
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	46.50	ORD	496	496
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.50	ORD	-19,725	-19,725
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	46.50	ORD	-1,608	-1,608
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	46.67	ORD	143	143
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-8,392	-8,392
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-318	-318
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD	96	96
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD	38	38
03-Apr-23	BlackRock Fund Advisors	on mkt buy	45.50	ORD	313	313
03-Apr-23	BlackRock Investment Management, LLC	on mkt buy	45.50	ORD	135	135
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.50	ORD	5,861	5,861
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,168	2,168
04-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-8,392	-8,392
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	45.50	ORD	-572	-572
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	ORD	402	402
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.42	ORD	-804	-804
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.42	ORD	-121	-121
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	ORD	38	38
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	ORD	46	46
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.42	ORD	46	46
04-Apr-23	BlackRock Fund Advisors	on mkt buy	45.42	ORD	8,186	8,186
04-Apr-23	BlackRock Fund Advisors	on mkt buy	45.42	ORD	3,438	3,438
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	45.42	ORD	1,577	1,577
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	ORD	107	107
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.22	ORD	107	107
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.43	ORD	9,854	9,854

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.37 ORD 207	207
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.40 ORD 2,057	2,057
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.40 ORD 320	320
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.40 ORD 46	46
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.40 ORD 18	18
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.40 ORD 6,399	6,399
05-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.40 ORD 406	406
05-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.40 ORD 102	102
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.59 ORD 1,098	1,098
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.59 ORD 476	476
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.59 ORD 217	217
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.59 ORD 46	46
11-Apr-23	BlackRock Fund Advisors	in specie	n/a ORD -350	-350
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.82 ORD 11,504	11,504
11-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	45.64 ORD 642	642
11-Apr-23	BlackRock Fund Advisors	on mkt buy	45.64 ORD 2,032	2,032
11-Apr-23	BlackRock Fund Advisors	on mkt buy	45.64 ORD 1,055	1,055
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.64 ORD 1,279	1,279
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.64 ORD 409	409
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	45.64 ORD 166	166
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.47 ORD 210	210
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00 ORD 25	25
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.00 ORD -768	-768
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00 ORD 54	54
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.00 ORD 384	384
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.80 ORD 244	244
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.80 ORD 794	794
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.80 ORD 18	18
13-Apr-23	BlackRock Fund Advisors	on mkt buy	45.80 ORD 274	274
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.18 ORD 194	194
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.65 ORD -400	-400
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.65 ORD 129	129
14-Apr-23	BlackRock Fund Advisors	in specie	n/a ORD 855	855
17-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.73 ORD 8,332	8,332
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.79 ORD -796	-796
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.79 ORD 2,684	2,684
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.79 ORD 341	341
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.79 ORD 24	24
18-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	44.79 ORD 692	692
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.01 ORD 111	111
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.01 ORD 307	307
19-Apr-23	BlackRock International Limited	on mkt buy	45.22 ORD 1,059	1,059
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.28 ORD 65	65
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.08 ORD 148	148
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.14 ORD 310	310
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.14 ORD -1,054	-1,054
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.14 ORD -2,501	-2,501

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-1,225	-1,225
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.46	ORD	524	524
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.47	ORD	-1,200	-1,200
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.47	ORD	-1,048	-1,048
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.47	ORD	8,582	8,582
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.63	ORD	111	111
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.63	ORD	111	111
20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	1	1
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,068	1,068
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	288	288
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.78	ORD	213	213
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.53	ORD	262	262
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.42	ORD	9,654	9,654
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD	119	119
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD	366	366
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	45.50	ORD	-595	-595
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.50	ORD	155	155
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	45.50	ORD	-1,294	-1,294
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	8,773	8,773
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1	-1
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	45.53	ORD	1,265	1,265
24-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	45.70	ORD	88	88
24-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,620	1,620
24-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	2,912	2,912
25-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	546	546
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-678	-678
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	2,736	2,736
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-28	-28
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-1,656	-1,656
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.96	ORD	216	216
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	44.82	ORD	29,881	29,881
26-Apr-23	BlackRock Fund Advisors	on mkt buy	44.82	ORD	3,091	3,091
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.80	ORD	-122	-122
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.80	ORD	-228	-228
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.80	ORD	50	50
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	44.80	ORD	-10,958	-10,958
26-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	10,728	10,728
27-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.57	ORD	19,009	19,009
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.56	ORD	-244	-244
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.56	ORD	-119	-119
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.56	ORD	-932	-932
27-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	44.56	ORD	1,745	1,745
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	ORD	-2,340	-2,340
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt buy	44.46	ORD	24,585	24,585
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.46	ORD	282	282
28-Apr-23	BlackRock Fund Advisors	on mkt buy	44.46	ORD	3,643	3,643
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.23	ORD	217	217

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	44.30	ORD	1,975	1,975
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.30	ORD	-114	-114
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	44.30	ORD	-2,630	-2,630
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	4,437	4,437
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.25	ORD	217	217
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-329	-329
02-May-23	BlackRock Investment Management, LLC	in specie	n/a	ORD	10,243	10,243
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,225	4,225
02-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-435	-435
02-May-23	BlackRock Asset Management Canada Limited	on mkt buy	43.69	ORD	18,441	18,441
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.69	ORD	16,704	16,704
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.69	ORD	615	615
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.69	ORD	976	976
02-May-23	BlackRock Asset Management Canada Limited	on mkt buy	43.69	ORD	4,896	4,896
02-May-23	BlackRock Asset Management Canada Limited	on mkt sell	43.69	ORD	-9,329	-9,329
02-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	43.69	ORD	4,433	4,433
03-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-2,340	-2,340
03-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	43.73	ORD	37,856	37,856
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.80	ORD	93	93
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.80	ORD	341	341
04-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	114	114
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.05	ORD	-34	-34
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.05	ORD	558	558
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.05	ORD	-796	-796
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.05	ORD	2,503	2,503
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.80	ORD	111	111
05-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,225	-4,225
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.19	ORD	2,684	2,684
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.19	ORD	496	496
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.19	ORD	246	246
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.19	ORD	246	246
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.19	ORD	2,356	2,356
08-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-4,225	-4,225
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.77	ORD	5,588	5,588
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	55,853	55,853
09-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-110	-110
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.50	ORD	160	160
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.50	ORD	256	256
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.50	ORD	88	88
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.50	ORD	72	72
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.50	ORD	6,153	6,153
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	44.50	ORD	1,125	1,125
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	8,413	8,413
10-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	114	114
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.99	ORD	13,878	13,878
10-May-23	BlackRock Fund Advisors	on mkt buy	44.99	ORD	3,960	3,960
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	45.29	ORD	-312	-312
10-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	14,513	14,513
11-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	543	543
11-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	44.34	ORD	14,731	14,731
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.40	ORD	-119	-119

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.40	ORD	-68	-68
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.40	ORD	69	69
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-242	-242
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	12,933	12,933
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-2,340	-2,340
12-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,260	1,260
12-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	44.13	ORD	5,148	5,148
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	44.22	ORD	152	152
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.10	ORD	-396	-396
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.10	ORD	-543	-543
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	435	435
15-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	114	114
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,368	-1,368
15-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-875	-875
15-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,098	1,098
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	435	435
16-May-23	BlackRock Advisors (UK) Limited	on mkt buy	44.15	ORD	976	976
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	44.15	ORD	-34	-34
16-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,625	1,625
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	44,109	44,109
17-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	288	288
17-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	-330	-330
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.76	ORD	128	128
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.99	ORD	122	122
17-May-23	BlackRock Advisors (UK) Limited	on mkt sell	43.99	ORD	-798	-798
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.99	ORD	959	959
17-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	43.99	ORD	2,747	2,747
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.40	ORD	244	244
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	43.40	ORD	-2,418	-2,418
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-40,641	-40,641
19-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	43.10	ORD	153	153
19-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.00	ORD	246	246
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	43.00	ORD	-524	-524
22-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	52,278	52,278
23-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.91	ORD	-231	-231
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.91	ORD	37	37
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.91	ORD	-1,869	-1,869
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-658	-658
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.89	ORD	-1,048	-1,048
24-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.89	ORD	15,453	15,453
24-May-23	BlackRock Investment Management, LLC	on mkt buy	42.89	ORD	1,594	1,594
24-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.89	ORD	2,724	2,724
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.89	ORD	-590	-590
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-347	-347
25-May-23	BlackRock Advisors (UK) Limited	on mkt sell	43.18	ORD	-2,412	-2,412
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	43.18	ORD	17,081	17,081
25-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	43.18	ORD	-1,475	-1,475
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-5,897	-5,897
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-78	-78
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.60	ORD	-53	-53
26-May-23	BlackRock Fund Advisors	on mkt buy	42.48	ORD	4,428	4,428
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-402	-402

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected	Person's votes affected	
29-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	81	81
30-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	ORD	-1,614	-1,614
30-May-23	BlackRock Fund Advisors	in specie	n/a	ORD	556	556
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	349	349
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.88	ORD	155	155
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.07	ORD	1,222	1,222
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	1,429	1,429
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	24	24
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.07	ORD	913	913
31-May-23	BlackRock (Singapore) Limited	on mkt buy	42.07	ORD	12	12
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.07	ORD	2	2
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.07	ORD	19	19
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	67	67
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	3	3
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	264	264
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.07	ORD	410	410
31-May-23	BlackRock Fund Advisors	on mkt buy	42.07	ORD	1,160	1,160
31-May-23	BlackRock Fund Advisors	on mkt buy	42.07	ORD	187	187
31-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	42.07	ORD	71	71
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.07	ORD	33	33
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.07	ORD	214	214
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08	ORD	-382	-382
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08	ORD	-4,584	-4,584
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08	ORD	-1,599	-1,599
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD	192	192
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD	200	200
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08	ORD	-15,682	-15,682
31-May-23	BlackRock International Limited	on mkt sell	42.08	ORD	-2,827	-2,827
31-May-23	BlackRock Fund Advisors	on mkt sell	42.08	ORD	-299	-299
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.08	ORD	10,389	10,389
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08	ORD	741	741
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08	ORD	2,488	2,488
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD	7,161	7,161
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD	5,324	5,324
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08	ORD	5,813	5,813
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08	ORD	19,511	19,511
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	42.08	ORD	-9,075	-9,075
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD	27	27
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD	10,948	10,948
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	42.08	ORD	-777	-777
31-May-23	BlackRock Japan Co., Ltd.	on mkt sell	42.08	ORD	-4,831	-4,831
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD	1	1
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD	206	206

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 20	20
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 8,171	8,171
31-May-23	BlackRock (Singapore) Limited	on mkt buy	42.08 ORD 1	1
31-May-23	BlackRock (Singapore) Limited	on mkt buy	42.08 ORD 101	101
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	42.08 ORD -7,614	-7,614
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08 ORD -44	-44
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08 ORD 300	300
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08 ORD 1,911	1,911
31-May-23	BlackRock Fund Advisors	on mkt sell	42.08 ORD -1,045	-1,045
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08 ORD -10,607	-10,607
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 11	11
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 1	1
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 1	1
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08 ORD 166	166
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08 ORD -912	-912
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 2	2
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 594	594
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08 ORD -3,812	-3,812
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 23	23
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 1	1
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 31	31
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 12,802	12,802
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	42.08 ORD -4,760	-4,760
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 7	7
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 2,361	2,361
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 7	7
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 3,674	3,674
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08 ORD 26	26
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08 ORD 10,390	10,390
31-May-23	BlackRock Investment Management, LLC	on mkt sell	42.08 ORD -377	-377
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08 ORD 5	5
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08 ORD 1,675	1,675
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08 ORD -1,215	-1,215
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08 ORD -365	-365
31-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	42.08 ORD 2	2
31-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	42.08 ORD 629	629
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08 ORD -39	-39
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08 ORD 1	1
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08 ORD 286	286
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08 ORD 5	5
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08 ORD 1,915	1,915
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08 ORD 68,525	68,525
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08 ORD 1,287	1,287

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31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08	ORD 51,150	51,150
31-May-23	BlackRock (Singapore) Limited	on mkt buy	42.08	ORD 627	627
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08	ORD 73	73
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	42.08	ORD 1,034	1,034
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD 3,714	3,714
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD 143	143
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD 80,137	80,137
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD 14,799	14,799
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	42.08	ORD 23,010	23,010
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08	ORD 65,033	65,033
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08	ORD 10,492	10,492
31-May-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	42.08	ORD 3,939	3,939
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD 1,790	1,790
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	42.08	ORD 12,000	12,000
31-May-23	BlackRock Fund Advisors	on mkt buy	42.08	ORD 16,214	16,214
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	42.08	ORD 11,660	11,660
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	42.08	ORD 1,111	1,111
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08	ORD -430	-430
31-May-23	BlackRock Fund Advisors	on mkt sell	42.08	ORD -2,879	-2,879
31-May-23	BlackRock Fund Advisors	on mkt sell	42.08	ORD -10,072	-10,072
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08	ORD -11,705	-11,705
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08	ORD -3,515	-3,515
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	42.08	ORD -384	-384
31-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -50,526	-50,526
01-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 180	180
01-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 180	180
01-Jun-23	BlackRock Fund Advisors	on mkt sell	41.89	ORD -325	-325
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	41.85	ORD 1,599	1,599
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	41.85	ORD -90	-90
01-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 62,171	62,171
02-Jun-23	BlackRock Fund Advisors	on mkt sell	41.69	ORD -268	-268
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -350	-350
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	41.55	ORD 155	155
02-Jun-23	BLACKROCK FINANCIAL MANAGEMENT INC	on mkt buy	41.36	ORD 955	955
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	41.36	ORD 40,688	40,688
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	41.46	ORD 762	762
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	41.46	ORD 95	95
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	41.46	ORD 285	285
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	41.46	ORD -7,329	-7,329
02-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD -7,524	-7,524
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -122,210	-122,210
06-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD 4,781	4,781
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,225	-1,225
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	38.37	ORD 95	95
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.38	ORD 762	762
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.38	ORD 382	382

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06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.38	ORD	363	363
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.38	ORD	95	95
06-Jun-23	BlackRock Japan Co., Ltd.	on mkt buy	37.38	ORD	76	76
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.80	ORD	156	156
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.50	ORD	861	861
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.50	ORD	224	224
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.50	ORD	92	92
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.50	ORD	5,174	5,174
07-Jun-23	BlackRock Fund Advisors	on mkt sell	35.50	ORD	-8,297	-8,297
07-Jun-23	BlackRock Fund Advisors	on mkt sell	35.50	ORD	-1,658	-1,658
07-Jun-23	BlackRock Fund Advisors	on mkt sell	35.50	ORD	-3,503	-3,503
07-Jun-23	BlackRock Fund Advisors	on mkt sell	35.50	ORD	-760	-760
07-Jun-23	BlackRock Fund Advisors	on mkt sell	35.50	ORD	-24	-24
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.95	ORD	320	320
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.95	ORD	96	96
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.75	ORD	2,009	2,009
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.95	ORD	13,595	13,595
08-Jun-23	BlackRock International Limited	in specie	n/a	ORD	-32,139	-32,139
08-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	528	528
08-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-1,587	-1,587
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.89	ORD	1,933	1,933
12-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-47,173	-47,173
12-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	4,797	4,797
12-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.60	ORD	160	160
12-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.60	ORD	-638	-638
13-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	180	180
13-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.91	ORD	1,999	1,999
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.26	ORD	50	50
13-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.26	ORD	3,221	3,221
13-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	5,685	5,685
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.65	ORD	159	159
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.33	ORD	-3,335	-3,335
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.77	ORD	3,654	3,654
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.64	ORD	160	160
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.64	ORD	74	74
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	ORD	-132	-132
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.64	ORD	138	138
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	ORD	-777	-777
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	ORD	-777	-777
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	ORD	-4,749	-4,749
14-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	8,400	8,400
15-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	8,366	8,366
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.70	ORD	-66	-66
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.70	ORD	352	352
15-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.75	ORD	4,263	4,263
15-Jun-23	BlackRock Fund Advisors	on mkt sell	35.70	ORD	-869	-869
16-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	4,183	4,183
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.60	ORD	256	256
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.60	ORD	230	230
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.60	ORD	1,501	1,501

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16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.60	ORD 10,994	10,994
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.60	ORD 2,762	2,762
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.60	ORD 20,207	20,207
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.60	ORD -12,284	-12,284
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.60	ORD 2,200	2,200
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.60	ORD 1,196	1,196
16-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.60	ORD -1,407	-1,407
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.33	ORD -1,020	-1,020
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	37.00	ORD -1,155	-1,155
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.00	ORD 2,968	2,968
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.99	ORD -100	-100
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.46	ORD 168	168
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.46	ORD 252	252
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.46	ORD 96	96
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.46	ORD 92	92
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.46	ORD 138	138
20-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.46	ORD -7,502	-7,502
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	37.46	ORD -2,854	-2,854
20-Jun-23	BlackRock Fund Advisors	on mkt buy	37.46	ORD 2,639	2,639
20-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.46	ORD -1,349	-1,349
20-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD -24,563	-24,563
21-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 528	528
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	37.06	ORD -2,310	-2,310
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	37.06	ORD 192	192
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	ORD -887	-887
22-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,078	-1,078
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.34	ORD 21,608	21,608
22-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.29	ORD 25,882	25,882
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.29	ORD 908	908
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.30	ORD 496	496
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.30	ORD 672	672
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -1,078	-1,078
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.42	ORD 164	164
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	36.80	ORD -1,540	-1,540
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.80	ORD 372	372
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	36.80	ORD -88	-88
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.80	ORD 188	188
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD 4,819	4,819
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.49	ORD 165	165
26-Jun-23	BlackRock Fund Advisors	on mkt buy	35.49	ORD 4,447	4,447
26-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD 2,335	2,335
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.68	ORD -500	-500
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.95	ORD 288	288
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	35.95	ORD 320	320
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	35.95	ORD -3,024	-3,024
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.95	ORD -6,258	-6,258
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD -3,234	-3,234

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28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,386	1,386
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	519	519
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	36.52	ORD	31,053	31,053
28-Jun-23	BlackRock Fund Advisors	on mkt buy	36.52	ORD	3,248	3,248
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	36.50	ORD	-1,062	-1,062
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	-336	-336
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	36.58	ORD	-1,915	-1,915
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.58	ORD	8,681	8,681
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.58	ORD	2,480	2,480
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.58	ORD	178	178
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ORD	-34,650	-34,650
30-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	ORD	671	671
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	1,856	1,856
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	ORD	519	519
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.82	ORD	3,263	3,263
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.82	ORD	293	293
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	36.82	ORD	29,681	29,681
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	36.75	ORD	-766	-766
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.75	ORD	432	432
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	36.75	ORD	3,341	3,341
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	36.75	ORD	-9,389	-9,389
30-Jun-23	BlackRock Investment Management, LLC	on mkt sell	36.75	ORD	-2,304	-2,304
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.69	ORD	-3,250	-3,250
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.69	ORD	165	165
30-Jun-23	Aperio Group, LLC	in specie	n/a	ORD	35,356	35,356