

## Disclosure of beginning to have substantial holding

*Section 276, Financial Markets Conduct Act 2013*

**To:** New Zealand Stock Exchange  
and

**To:** Fletcher Building Limited

Date this disclosure made: 18 May 2020

Date on which substantial holding began: 14 May 2020

### **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: 41,353,345 Ord
- (b) total in class: 824,256,416
- (c) total percentage held in class: 5.017%

### **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: Maria Tricarico, Tel +1-302-797-2361, Email: maria.tricarico@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, Maria Tricarico, 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	%		
BlackRock (Netherlands) B.V.	ORD	NZD	203,922	0.025%	subsidiary of BlackRock Inc.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	ORD	NZD	36,683	0.004%	subsidiary of BlackRock Inc.	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	ORD	NZD	4,252,187	0.516%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BLACKROCK ADVISORS, LLC	ORD	NZD	439,267	0.053%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	ORD	NZD	670,460	0.081%	subsidiary of BlackRock Inc.	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	ORD	NZD	33,225	0.004%	subsidiary of BlackRock Inc.	15/F, 16/F, 17/F Champion Tower & 17/F ICBC Tower, Three Garden Road, Central, Hong Kong
BLACKROCK FINANCIAL MANAGEMENT, INC.	ORD	NZD	358,226	0.043%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	ORD	NZD	11,424,868	1.386%	subsidiary of BlackRock Inc.	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	ORD	NZD	13,038,182	1.582%	subsidiary of BlackRock Inc.	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	ORD	NZD	357,412	0.043%	subsidiary of BlackRock Inc.	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland,
BlackRock Investment Management (Australia) Limited	ORD	AUD	3,227,654	0.392%	subsidiary of BlackRock Inc.	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (Australia) Limited	ORD	NZD	349,063	0.042%	subsidiary of BlackRock Inc.	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	ORD	NZD	5,395,435	0.655%	subsidiary of BlackRock Inc.	12 Throgmorton Avenue London EC2N 2DL
BlackRock Investment Management, LLC	ORD	AUD	114,267	0.014%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle
BlackRock Investment Management, LLC	ORD	NZD	865,196	0.105%	subsidiary of BlackRock Inc.	1209 Orange Street, Wilmington, New Castle
BlackRock Japan Co., Ltd.	ORD	NZD	587,298	0.071%	subsidiary of BlackRock Inc.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi,

## Fletcher Building Limited

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	53,185	53,185
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-3,885	-3,885
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.28	ORD	7,467	7,467
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,636	4,636
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.31	ORD	834	834
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.36	ORD	3,930	3,930
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	ORD	-1,974	-1,974
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,928	2,928
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	5.36	ORD	3,698	3,698
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.43	ORD	1,953	1,953
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-85,160	-85,160
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	5.39	ORD	-7,467	-7,467
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.49	ORD	346	346
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.49	ORD	610	610
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	5.49	ORD	-3,410	-3,410
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.49	ORD	1,284	1,284
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.49	ORD	1,284	1,284
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.49	ORD	1,668	1,668
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	195	195
22-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	-227,851	-227,851
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	7,116	7,116
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.57	ORD	7,860	7,860
22-Jan-20	BlackRock Asset Management North Asia Limited	on mkt buy	5.58	ORD	30,276	30,276
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-7,770	-7,770
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.61	ORD	127	127
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.61	ORD	643	643
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.64	ORD	1,946	1,946
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.64	ORD	1,286	1,286
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.63	ORD	3,930	3,930
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	19,530	19,530
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	22,785	22,785
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	32,550	32,550
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,208	-2,208
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-6,696	-6,696
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-3,850	-3,850
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-754	-754
27-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	167,841	167,841
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,030	6,030
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	8,004	8,004
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,376	-4,376
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	10,005	10,005
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.60	ORD	2,007	2,007
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.60	ORD	6,021	6,021
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.60	ORD	2,163	2,163
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.6	ORD	584	584
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.60	ORD	924	924
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	5.60	ORD	-424	-424

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	5.60	ORD	-848	-848
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.59	ORD	786	786
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	10,005	10,005
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	10,005	10,005
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	-3,270	-3,270
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.64	ORD	40,160	40,160
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	ORD	18,009	18,009
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	1,950	1,950
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	4,560	4,560
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	15,988	15,988
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	6,843	6,843
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.55	ORD	3,395	3,395
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.55	ORD	375	375
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	5.55	ORD	633	633
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	5.55	ORD	-3,349	-3,349
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	5.55	ORD	-5,902	-5,902
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.51	ORD	1,656	1,656
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.51	ORD	1,512	1,512
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.51	ORD	4,417	4,417
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.51	ORD	631	631
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.51	ORD	1,262	1,262
03-Feb-20	BlackRock Fund Advisors	on mkt buy	5.51	ORD	29,812	29,812
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.50	ORD	2,358	2,358
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	5.48	ORD	21,086	21,086
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	7,356	7,356
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.42	ORD	-10,025	-10,025
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.42	ORD	-2,396	-2,396
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	5.42	ORD	-942	-942
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.49	ORD	3,537	3,537
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.49	ORD	1,572	1,572
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,100	6,100
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	10,248	10,248
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	9,760	9,760
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.4	ORD	305	305
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	5.42	ORD	-5,109	-5,109
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-69,864	-69,864
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	20,070	20,070
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.41	ORD	-438	-438
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.41	ORD	-1,055	-1,055
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.43	ORD	1,572	1,572
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	ORD	31,439	31,439
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.28	ORD	1,400	1,400
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.28	ORD	-3,382	-3,382
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.26	ORD	3,537	3,537
10-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-34,932	-34,932
10-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-104,796	-104,796
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.24	ORD	8,068	8,068

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.23	ORD	-13,580	-13,580
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.24	ORD	910	910
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	8,736	8,736
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	8,710	8,710
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.28	ORD	-3,392	-3,392
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.28	ORD	256	256
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.28	ORD	640	640
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.28	ORD	453	453
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-1,547	-1,547
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-34,932	-34,932
13-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	5.32	ORD	2,392	2,392
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.38	ORD	2,017	2,017
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.38	ORD	2,017	2,017
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.38	ORD	642	642
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.38	ORD	-1,055	-1,055
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-34,932	-34,932
14-Feb-20	BlackRock Fund Advisors	on mkt sell	5.27	ORD	-29,413	-29,413
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.23	ORD	1,282	1,282
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.23	ORD	-844	-844
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.22	ORD	3,537	3,537
17-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	5.23	ORD	43,376	43,376
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.18	ORD	2,018	2,018
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.18	ORD	217	217
19-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	5.19	ORD	-2,359	-2,359
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,175	3,175
19-Feb-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	-10,379	-10,379
19-Feb-20	BlackRock Investment Management (Australia)	in specie	n/a	ORD	43,709	43,709
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.41	ORD	16,960	16,960
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.41	ORD	645	645
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.41	ORD	1,290	1,290
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.41	ORD	1,290	1,290
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	11,135	11,135
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.59	ORD	2,034	2,034
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.59	ORD	-12,204	-12,204
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.59	ORD	1,292	1,292
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.52	ORD	645	645
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.52	ORD	2,325	2,325
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.52	ORD	6,950	6,950
21-Feb-20	BlackRock Investment Management (Australia)	on mkt sell	5.52	ORD	-3,537	-3,537
24-Feb-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	-29,838	-29,838
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-34,932	-34,932
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-3,936	-3,936
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-1,629	-1,629
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,920	-4,920
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-8,145	-8,145
25-Feb-20	BlackRock Investment Management (Australia)	on mkt buy	5.38	ORD	4,323	4,323
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.35	ORD	-2,395	-2,395
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.35	ORD	-1,120	-1,120
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.35	ORD	-1,104	-1,104
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.35	ORD	4,880	4,880
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.35	ORD	-420	-420
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.35	ORD	1,932	1,932
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,508	1,508
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,914	1,914
26-Feb-20	BlackRock Investment Management (Australia)	on mkt buy	5.40	ORD	3,930	3,930
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.40	ORD	-2,800	-2,800
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.40	ORD	-654	-654
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.40	ORD	5,922	5,922
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.40	ORD	642	642
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.40	ORD	-420	-420
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.40	ORD	-1,470	-1,470

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
26-Feb-20	BlackRock Investment Management (Australia)	on mkt buy	5.40	ORD	3,537	3,537
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.26	ORD	2,049	2,049
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.26	ORD	-1,960	-1,960
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.26	ORD	-13,580	-13,580
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.26	ORD	-1,050	-1,050
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	5.26	ORD	1,292	1,292
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,131	1,131
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	-69,864	-69,864
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,615	6,615
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.19	ORD	-1,903	-1,903
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.19	ORD	-624	-624
28-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	5.19	ORD	101,209	101,209
28-Feb-20	BlackRock (Netherlands) B.V.	on mkt sell	5.19	ORD	-1,182	-1,182
28-Feb-20	BlackRock Fund Advisors	on mkt buy	5.19	ORD	219,743	219,743
28-Feb-20	BlackRock Fund Advisors	on mkt sell	5.19	ORD	-28,554	-28,554
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	5.19	ORD	-66,119	-66,119
28-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	5.19	ORD	-52,383	-52,383
28-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	5.19	ORD	-15,169	-15,169
28-Feb-20	BlackRock Investment Management (Australia)	on mkt sell	5.23	ORD	-4,066	-4,066
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,508	1,508
02-Mar-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	10,884	10,884
02-Mar-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	53,465	53,465
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	13,038	13,038
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,430	3,430
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.17	ORD	-3,822	-3,822
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.17	ORD	-2,390	-2,390
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.17	ORD	-625	-625
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.17	ORD	-207	-207
02-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	5.10	ORD	-1,179	-1,179
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	78,156	78,156
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,508	1,508
03-Mar-20	BlackRock Fund Advisors	on mkt sell	5.19	ORD	-8,984	-8,984
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.16	ORD	-3,844	-3,844
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.16	ORD	252	252
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.16	ORD	-208	-208
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.16	ORD	1,116	1,116
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.16	ORD	756	756
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	5.16	ORD	-27,896	-27,896
03-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	5.16	ORD	-29,712	-29,712
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,393	3,393
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-116,742	-116,742
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,347	-2,347
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.11	ORD	1,932	1,932
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.11	ORD	1,380	1,380
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,038	-13,038
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,572	2,572
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	1,946	1,946
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	1,430	1,430
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	1,430	1,430
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	126	126
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	1,280	1,280
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.19	ORD	20,812	20,812
05-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	5.16	ORD	26,724	26,724
05-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	5.16	ORD	41,681	41,681
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-5,002	-5,002
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,935	1,935
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,290	1,290
06-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	5.06	ORD	-148,492	-148,492
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.05	ORD	1,650	1,650
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.05	ORD	-578	-578
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.05	ORD	3,392	3,392
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	5.05	ORD	1,300	1,300

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
06-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	4.96	ORD	-3,930	-3,930
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,038	-13,038
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-7,413	-7,413
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.70	ORD	-3,900	-3,900
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.70	ORD	275	275
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.70	ORD	477	477
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.70	ORD	-828	-828
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.70	ORD	5,850	5,850
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.70	ORD	6,300	6,300
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,694	-4,694
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-1,298	-1,298
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	1,131	1,131
10-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	4.72	ORD	-26,331	-26,331
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.64	ORD	-1,950	-1,950
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.64	ORD	-287	-287
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.64	ORD	1,134	1,134
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.64	ORD	208	208
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.64	ORD	-416	-416
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.64	ORD	3,300	3,300
10-Mar-20	BlackRock Fund Advisors	on mkt sell	4.64	ORD	-32,890	-32,890
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,901	-4,901
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,940	4,940
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,705	3,705
11-Mar-20	BlackRock Investment Management (UK)	on mkt buy	4.60	ORD	9,712	9,712
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.66	ORD	-5,910	-5,910
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.66	ORD	-1,970	-1,970
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.66	ORD	-828	-828
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.66	ORD	-208	-208
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.66	ORD	-832	-832
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	4.66	ORD	4,956	4,956
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	4.66	ORD	147,312	147,312
11-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	4.56	ORD	-2,358	-2,358
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-77,828	-77,828
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-19,557	-19,557
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.39	ORD	-873	-873
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.39	ORD	126	126
12-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	4.32	ORD	-22,008	-22,008
12-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.32	ORD	1,572	1,572
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-195	-195
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	350,235	350,235
13-Mar-20	BlackRock Investment Management (UK)	on mkt buy	4.07	ORD	10,569	10,569
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,038	-13,038
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,696	6,696
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,496	-10,496
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.23	ORD	-3,954	-3,954
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.23	ORD	-825	-825
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	4.23	ORD	-576	-576
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	4.23	ORD	512	512
13-Mar-20	BlackRock Asset Management Canada	on mkt buy	4.23	ORD	12,757	12,757
13-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.40	ORD	1,179	1,179
13-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.40	ORD	132,382	132,382
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-21,048	-21,048
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	7,776	7,776
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,888	3,888
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95	ORD	-6,003	-6,003
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.99	ORD	2,750	2,750
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.95	ORD	1,925	1,925
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.95	ORD	250	250
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.95	ORD	289	289
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95	ORD	-578	-578
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95	ORD	-643	-643
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95	ORD	-643	-643



Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)	Class and number of securities affected	Person's votes affected
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95 ORD -643	-643
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.95 ORD -944	-944
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.95 ORD 1,375	1,375
16-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	3.95 ORD 909	909
16-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.86 ORD 3,537	3,537
16-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.86 ORD 786	786
16-Mar-20	BlackRock Investment Management (Australia)	on mkt sell	3.86 ORD -8,253	-8,253
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt buy	3.88 ORD 3,882	3,882
17-Mar-20	BlackRock Fund Advisors	on mkt buy	3.88 ORD 2,000	2,000
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.88 ORD 14,857	14,857
17-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	3.88 ORD 2,550	2,550
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.88 ORD 3,134	3,134
17-Mar-20	BlackRock International Limited	on mkt buy	3.88 ORD 1,187	1,187
17-Mar-20	BlackRock Investment Management, LLC	on mkt buy	3.88 ORD 1,581	1,581
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 7,271	7,271
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 3,305	3,305
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 3,305	3,305
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD -4,693	-4,693
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.85 ORD -2,004	-2,004
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.85 ORD 1,240	1,240
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.85 ORD -224	-224
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.85 ORD -1,746	-1,746
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.85 ORD -646	-646
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.85 ORD 1,946	1,946
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.85 ORD -582	-582
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	3.85 ORD -148,719	-148,719
17-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.94 ORD 3,537	3,537
17-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.94 ORD 47,035	47,035
17-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.94 ORD 19,994	19,994
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD -311,320	-311,320
17-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD -2,241	-2,241
18-Mar-20	BlackRock Fund Advisors	on mkt sell	3.95 ORD -2,590	-2,590
18-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.68 ORD 128,680	128,680
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.67 ORD -2,020	-2,020
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.76 ORD -3,407	-3,407
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.67 ORD 650	650
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.67 ORD 356	356
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt buy	3.67 ORD 5,779	5,779
18-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.63 ORD 1,572	1,572
18-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD -325	-325
19-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 6,696	6,696
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.41 ORD 828	828
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.41 ORD 658	658
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.41 ORD 252	252
19-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	3.41 ORD -2,282	-2,282
19-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.42 ORD 1,179	1,179
19-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.42 ORD 2,552	2,552
19-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.42 ORD 103,113	103,113
19-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 3,380	3,380
19-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 2,964	2,964
19-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 2,680	2,680
20-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 4,760	4,760
20-Mar-20	BlackRock Fund Advisors	in specie	n/a ORD 6,696	6,696
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.52 ORD 6,066	6,066
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.55 ORD -4,044	-4,044
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 4,950	4,950
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 214	214
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 214	214
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 289	289
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 3,406	3,406
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 207	207
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55 ORD 1,712	1,712
20-Mar-20	BlackRock Investment Management (UK)	on mkt buy	3.55 ORD 84,889	84,889
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	3.55 ORD -27,944	-27,944

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
20-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.43	ORD	2,751	2,751
20-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.43	ORD	786	786
20-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	4.43	ORD	2,552	2,552
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,760	6,760
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-1,885	-1,885
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,760	4,760
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,146	4,146
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	26,360	26,360
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,312	4,312
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	2,024	2,024
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	1,092	1,092
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	2,230	2,230
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	892	892
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	621	621
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.15	ORD	4,048	4,048
23-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.18	ORD	393	393
23-Mar-20	BlackRock Investment Management, LLC	on mkt buy	3.18	ORD	14,899	14,899
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.15	ORD	-17,745	-17,745
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	5,390	5,390
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-19,557	-19,557
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	7,872	7,872
24-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	3.30	ORD	-12,803	-12,803
24-Mar-20	BlackRock Investment Management, LLC	on mkt buy	3.23	ORD	8,232	8,232
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.40	ORD	1,170	1,170
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.40	ORD	656	656
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.40	ORD	12,150	12,150
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.40	ORD	2,740	2,740
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.40	ORD	474	474
24-Mar-20	BlackRock Investment Management (UK)	on mkt buy	3.40	ORD	9,991	9,991
24-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	3.40	ORD	-106,114	-106,114
24-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.39	ORD	393	393
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,262	-2,262
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	7,410	7,410
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,470	2,470
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,940	4,940
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,865	4,865
25-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.39	ORD	61,425	61,425
25-Mar-20	BlackRock Investment Management (UK)	on mkt sell	3.44	ORD	-31,625	-31,625
25-Mar-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt buy	3.38	ORD	16,906	16,906
25-Mar-20	BlackRock Fund Advisors	on mkt buy	3.38	ORD	8,184	8,184
25-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.38	ORD	46,654	46,654
25-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	3.38	ORD	1,133	1,133
25-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	3.38	ORD	10,974	10,974
25-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.38	ORD	13,208	13,208
25-Mar-20	BlackRock International Limited	on mkt buy	3.38	ORD	7,295	7,295
25-Mar-20	BlackRock Investment Management, LLC	on mkt buy	3.38	ORD	9,342	9,342
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.37	ORD	1,124	1,124
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.37	ORD	2,900	2,900
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.37	ORD	-1,410	-1,410
25-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.33	ORD	393	393
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-116,592	-116,592
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-21,512	-21,512
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,445	-13,445
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.26	ORD	1,120	1,120
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.26	ORD	832	832
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.26	ORD	3,080	3,080
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.26	ORD	4,410	4,410
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,445	-13,445
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,480	2,480
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,730	2,730
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,960	4,960
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,375	-13,375
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,829	3,829
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	568	568

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	236	236
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	3,278	3,278
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	1,192	1,192
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	667	667
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	416	416
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.28	ORD	416	416
27-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.18	ORD	393	393
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-194,320	-194,320
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-26,940	-26,940
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,470	-13,470
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,740	2,740
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.20	ORD	-604	-604
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.20	ORD	-378	-378
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	3.20	ORD	-6,081	-6,081
30-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.20	ORD	15,491	15,491
30-Mar-20	BlackRock Investment Management (Australia)	on mkt buy	3.25	ORD	1,572	1,572
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	-12,305	-12,305
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	ORD	13,144	13,144
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	2,026	2,026
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	708	708
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	3,124	3,124
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	5,202	5,202
31-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	3.50	ORD	16,325	16,325
31-Mar-20	BlackRock Investment Management (UK)	on mkt sell	3.50	ORD	-39,630	-39,630
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-6,519	-6,519
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-31,560	-31,560
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-7,890	-7,890
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	5,584	5,584
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,490	3,490
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	19,410	19,410
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	4,052	4,052
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-604	-604
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	1,946	1,946
01-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.50	ORD	3,840	3,840
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-19,096	-19,096
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,912	-10,912
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-21,824	-21,824
02-Apr-20	BlackRock Investment Management (UK)	on mkt buy	3.55	ORD	8,212	8,212
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55	ORD	546	546
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.55	ORD	669	669
02-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.55	ORD	142,609	142,609
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,696	6,696
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	129	129
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	483	483
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	4,690	4,690
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	3.45	ORD	36,184	36,184
03-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.34	ORD	4,323	4,323
03-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.34	ORD	786	786
03-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.34	ORD	44,540	44,540
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	77,728	77,728
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-754	-754
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.33	ORD	-10,135	-10,135
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.33	ORD	1,375	1,375
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.33	ORD	-1,204	-1,204
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.33	ORD	-1,040	-1,040
06-Apr-20	BlackRock Investment Management (UK)	on mkt buy	3.33	ORD	39,775	39,775
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.33	ORD	2,381	2,381
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,532	-10,532
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,532	-10,532
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	356	356
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	237	237
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	358	358
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.45	ORD	-4,050	-4,050
07-Apr-20	BlackRock Fund Advisors	on mkt buy	3.45	ORD	6,014	6,014

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
07-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.43	ORD	3,930	3,930
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,980	4,980
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	2,832	2,832
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-20,728	-20,728
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,364	-10,364
08-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.50	ORD	17,685	17,685
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	2,224	2,224
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	672	672
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.45	ORD	2,224	2,224
08-Apr-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt sell	3.45	ORD	-6,795	-6,795
08-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.50	ORD	3,537	3,537
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,945	-13,945
09-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	3.55	ORD	-12,445	-12,445
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.56	ORD	568	568
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.56	ORD	476	476
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.56	ORD	600	600
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.56	ORD	482	482
09-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	3.56	ORD	10,045	10,045
09-Apr-20	BlackRock Fund Advisors	on mkt buy	3.56	ORD	3,318	3,318
09-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.63	ORD	1,965	1,965
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-22,432	-22,432
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-30,452	-30,452
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-7,944	-7,944
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-31,776	-31,776
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-5,958	-5,958
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	8,928	8,928
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt buy	3.79	ORD	7,578	7,578
14-Apr-20	BlackRock Fund Advisors	on mkt buy	3.79	ORD	3,825	3,825
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.79	ORD	14,026	14,026
14-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.79	ORD	335	335
14-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.79	ORD	2,068	2,068
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.79	ORD	2,397	2,397
14-Apr-20	BlackRock International Limited	on mkt buy	3.79	ORD	2,744	2,744
14-Apr-20	BlackRock Investment Management, LLC	on mkt buy	3.79	ORD	3,053	3,053
15-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	4.05	ORD	-951	-951
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-9,860	-9,860
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-12,325	-12,325
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-36,975	-36,975
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-11,288	-11,288
15-Apr-20	BLACKROCK FINANCIAL MANAGEMENT,	on mkt buy	3.98	ORD	5,257	5,257
15-Apr-20	BlackRock Fund Advisors	on mkt buy	3.98	ORD	2,653	2,653
15-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.98	ORD	9,730	9,730
15-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.98	ORD	232	232
15-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.98	ORD	1,435	1,435
15-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	3.98	ORD	1,663	1,663
15-Apr-20	BlackRock International Limited	on mkt buy	3.98	ORD	1,904	1,904
15-Apr-20	BlackRock Investment Management, LLC	on mkt buy	3.98	ORD	2,118	2,118
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	4.01	ORD	852	852
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	4.01	ORD	-12,750	-12,750
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	4.01	ORD	2,272	2,272
15-Apr-20	BlackRock Asset Management Canada	on mkt buy	4.01	ORD	501	501
15-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	4.05	ORD	2,552	2,552
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-12,765	-12,765
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-16,525	-16,525
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,980	4,980
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.97	ORD	2,377	2,377
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.97	ORD	-3,435	-3,435
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.97	ORD	507	507
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.97	ORD	670	670
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.97	ORD	1,984	1,984
16-Apr-20	BlackRock Investment Management (UK)	on mkt buy	3.97	ORD	22,500	22,500
16-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.97	ORD	224,456	224,456
16-Apr-20	BlackRock Fund Advisors	on mkt sell	3.97	ORD	-28,038	-28,038
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	3.97	ORD	-39,129	-39,129

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	3.97	ORD	-14,180	-14,180
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-20,496	-20,496
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	4.00	ORD	-27,566	-27,566
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	4.00	ORD	1,674	1,674
17-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	4.00	ORD	8,104	8,104
17-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.93	ORD	2,552	2,552
17-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.93	ORD	393	393
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-12,400	-12,400
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,735	3,735
20-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.96	ORD	3,978	3,978
20-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	3.96	ORD	-7,194	-7,194
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-9,920	-9,920
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,220	-13,220
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.79	ORD	-3,420	-3,420
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	3.79	ORD	507	507
21-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.79	ORD	147,591	147,591
21-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.74	ORD	3,537	3,537
21-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.74	ORD	393	393
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.61	ORD	-1,040	-1,040
22-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.66	ORD	1,572	1,572
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,493	-17,493
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,493	-17,493
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-6,700	-6,700
23-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.65	ORD	-903	-903
23-Apr-20	BlackRock Investment Management (UK)	on mkt sell	3.65	ORD	-21,253	-21,253
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,262	-2,262
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,352	-10,352
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.60	ORD	-624	-624
24-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.60	ORD	5,652	5,652
24-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	3.60	ORD	1,557	1,557
24-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.59	ORD	786	786
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-18,088	-18,088
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,336	-10,336
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,268	-10,268
27-Apr-20	BlackRock Investment Management (Australia)	on mkt sell	3.61	ORD	-15,312	-15,312
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-10,904	-10,904
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.63	ORD	-600	-600
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.63	ORD	-1,340	-1,340
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	3.63	ORD	-828	-828
28-Apr-20	BlackRock Asset Management North Asia	on mkt sell	3.63	ORD	-12,374	-12,374
28-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.60	ORD	24,791	24,791
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	6,225	6,225
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	4,980	4,980
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,464	-4,464
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,535	-17,535
29-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.66	ORD	786	786
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,535	-17,535
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,451	-17,451
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	ORD	-9,972	-9,972
30-Apr-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	42,583	42,583
30-Apr-20	BlackRock Institutional Trust Company,	in specie	n/a	ORD	-42,583	-42,583
30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	3.70	ORD	-1,515	-1,515
30-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.71	ORD	1,179	1,179
30-Apr-20	BlackRock Investment Management (Australia)	on mkt buy	3.71	ORD	786	786
01-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.52	ORD	3,144	3,144
01-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-19,557	-19,557
04-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-31,224	-31,224
04-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.56	ORD	-521	-521
04-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.58	ORD	393	393
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.61	ORD	-621	-621
06-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	5,000	5,000
06-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-3,836	-3,836
06-May-20	BlackRock Institutional Trust Company,	on mkt buy	3.55	ORD	1,918	1,918
06-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.57	ORD	393	393

Transaction Date	Person whose relevant interest changed	Nature of change / Consideration (NZD)		Class and number of securities affected		Person's votes affected
06-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-17,493	-17,493
06-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-9,996	-9,996
07-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-7,494	-7,494
07-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-13,881	-13,881
07-May-20	BlackRock Investment Management (Australia)	on mkt sell	3.48	ORD	-5,895	-5,895
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-361	-361
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-300	-300
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-129	-129
07-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.50	ORD	669	669
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-621	-621
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.50	ORD	-4,004	-4,004
07-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.48	ORD	393	393
07-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	3,094	3,094
08-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-25,070	-25,070
08-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,988	-2,988
11-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-2,547	-2,547
11-May-20	BlackRock Japan Co., Ltd.	on mkt sell	3.42	ORD	-152,549	-152,549
11-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.38	ORD	21,222	21,222
11-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.38	ORD	4,323	4,323
11-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.38	ORD	786	786
12-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-4,914	-4,914
12-May-20	BlackRock Fund Advisors	in specie	n/a	ORD	-8,205	-8,205
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.35	ORD	-4,879	-4,879
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.35	ORD	37,752	37,752
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.35	ORD	13,728	13,728
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.35	ORD	646	646
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.35	ORD	-4,305	-4,305
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.35	ORD	-6,888	-6,888
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.35	ORD	3,432	3,432
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.35	ORD	447	447
12-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.42	ORD	3,537	3,537
12-May-20	BlackRock Investment Management (Australia)	on mkt buy	3.42	ORD	2,552	2,552
13-May-20	BlackRock Institutional Trust Company,	on mkt buy	3.21	ORD	206,312	206,312
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	3.20	ORD	-51,120	-51,120
13-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.20	ORD	1,944	1,944
13-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.20	ORD	1,335	1,335
13-May-20	BlackRock Investment Management (UK)	on mkt buy	3.20	ORD	10,249	10,249
14-May-20	BlackRock Investment Management (UK)	on mkt buy	3.31	ORD	12,546	12,546
14-May-20	BlackRock Japan Co., Ltd.	on mkt buy	3.38	ORD	152,549	152,549
14-May-20	BlackRock Advisors (UK) Limited	on mkt buy	3.39	ORD	653	653
14-May-20	BlackRock Investment Management (UK)	on mkt buy	3.39	ORD	10,265	10,265