

**Form 605**Corporations Act 2001  
Section 671B**Notice of ceasing to be a substantial holder**

To Company Name/Scheme Woodside Petroleum Limited

ACN/ARSN 004 898 962

**1. Details of substantial holder (1)**

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including Vanguard Investments Australia Ltd. and those listed in Annexure A)

ACN/ARSN (if applicable) N/A

The holder ceased to be a substantial holder on 5 November 2021

The previous notice was given to the company on 5 November 2019

The previous notice was dated 5 November 2019

**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
Update to previous 605 form notice to include transactions not identified in previous notice See <b>Annexure A</b>					Vanguard Group now holds 4.939% of voting power

**3. Changes in association**

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

**4. Addresses**

The addresses of persons named in this form are as follows:

Name	Address
Vanguard Group	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

**Signature**

print name Shawn Acker capacity Compliance Manager

sign here  date 12 November 2021

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
- (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).
- See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company  
ACN/ARSN Woodside Petroleum Ltd.  
004 898 962

Substantial Holder Name  
ACN/ARSN Vanguard Group  
N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Nov-2019	The Vanguard Group, Inc.	BUY	32.22	Ordinary	251	251
4-Nov-2019	The Vanguard Group, Inc.	SELL	32.86	Ordinary	(14,147)	(14,147)
4-Nov-2019	The Vanguard Group, Inc.	SELL	32.72	Ordinary	(228)	(228)
4-Nov-2019	The Vanguard Group, Inc.	BUY	32.85	Ordinary	1,796	1,796
5-Nov-2019	The Vanguard Group, Inc.	BUY	33.07	Ordinary	5,480	5,480
5-Nov-2019	The Vanguard Group, Inc.	BUY	33.26	Ordinary	11,196	11,196
6-Nov-2019	The Vanguard Group, Inc.	BUY	33.38	Ordinary	15,434	15,434
6-Nov-2019	The Vanguard Group, Inc.	BUY	33.02	Ordinary	2,740	2,740
7-Nov-2019	The Vanguard Group, Inc.	BUY	32.93	Ordinary	5,249	5,249
7-Nov-2019	The Vanguard Group, Inc.	BUY	33.07	Ordinary	6,030	6,030
7-Nov-2019	The Vanguard Group, Inc.	BUY	32.96	Ordinary	2,387	2,387
8-Nov-2019	The Vanguard Group, Inc.	BUY	33.63	Ordinary	507	507
8-Nov-2019	The Vanguard Group, Inc.	BUY	33.66	Ordinary	11,994	11,994
8-Nov-2019	The Vanguard Group, Inc.	BUY	33.63	Ordinary	3,748	3,748
8-Nov-2019	The Vanguard Group, Inc.	BUY	33.63	Ordinary	176	176
11-Nov-2019	The Vanguard Group, Inc.	BUY	34.18	Ordinary	3,836	3,836
13-Nov-2019	The Vanguard Group, Inc.	BUY	33.86	Ordinary	5,035	5,035
13-Nov-2019	The Vanguard Group, Inc.	BUY	34.10	Ordinary	147	147
13-Nov-2019	The Vanguard Group, Inc.	BUY	34.10	Ordinary	57	57
14-Nov-2019	The Vanguard Group, Inc.	BUY	33.82	Ordinary	4,281	4,281
15-Nov-2019	The Vanguard Group, Inc.	BUY	34.03	Ordinary	2,192	2,192
15-Nov-2019	The Vanguard Group, Inc.	BUY	33.99	Ordinary	2,291	2,291
18-Nov-2019	The Vanguard Group, Inc.	BUY	34.22	Ordinary	3,014	3,014
18-Nov-2019	The Vanguard Group, Inc.	BUY	34.22	Ordinary	1,809	1,809
18-Nov-2019	The Vanguard Group, Inc.	BUY	34.25	Ordinary	1,131	1,131
19-Nov-2019	The Vanguard Group, Inc.	BUY	34.43	Ordinary	507	507
19-Nov-2019	The Vanguard Group, Inc.	BUY	34.43	Ordinary	1,226	1,226
20-Nov-2019	The Vanguard Group, Inc.	BUY	33.99	Ordinary	562	562
20-Nov-2019	The Vanguard Group, Inc.	BUY	33.99	Ordinary	2,233	2,233
21-Nov-2019	The Vanguard Group, Inc.	BUY	33.60	Ordinary	274	274
22-Nov-2019	The Vanguard Group, Inc.	BUY	33.94	Ordinary	4,384	4,384
22-Nov-2019	The Vanguard Group, Inc.	SELL	34.05	Ordinary	(690)	(690)
22-Nov-2019	The Vanguard Group, Inc.	BUY	34.00	Ordinary	754	754
25-Nov-2019	The Vanguard Group, Inc.	BUY	34.14	Ordinary	5,480	5,480
25-Nov-2019	The Vanguard Group, Inc.	BUY	33.99	Ordinary	377	377
26-Nov-2019	The Vanguard Group, Inc.	BUY	34.25	Ordinary	5,050	5,050
26-Nov-2019	The Vanguard Group, Inc.	SELL	34.28	Ordinary	(139)	(139)
26-Nov-2019	The Vanguard Group, Inc.	BUY	34.27	Ordinary	10,132	10,132
26-Nov-2019	The Vanguard Group, Inc.	BUY	34.27	Ordinary	25,136	25,136
27-Nov-2019	The Vanguard Group, Inc.	BUY	34.29	Ordinary	603	603
27-Nov-2019	The Vanguard Group, Inc.	BUY	34.25	Ordinary	377	377
27-Nov-2019	The Vanguard Group, Inc.	BUY	34.25	Ordinary	1,807	1,807
29-Nov-2019	The Vanguard Group, Inc.	BUY	34.50	Ordinary	20,220	20,220
29-Nov-2019	The Vanguard Group, Inc.	BUY	34.51	Ordinary	377	377
29-Nov-2019	The Vanguard Group, Inc.	BUY	34.51	Ordinary	507	507
29-Nov-2019	The Vanguard Group, Inc.	BUY	34.51	Ordinary	302	302
2-Dec-2019	The Vanguard Group, Inc.	BUY	33.84	Ordinary	14,630	14,630
3-Dec-2019	The Vanguard Group, Inc.	BUY	33.35	Ordinary	2,412	2,412
3-Dec-2019	The Vanguard Group, Inc.	BUY	33.68	Ordinary	1,014	1,014
3-Dec-2019	The Vanguard Group, Inc.	BUY	33.68	Ordinary	507	507
4-Dec-2019	The Vanguard Group, Inc.	BUY	33.16	Ordinary	5,719	5,719
4-Dec-2019	The Vanguard Group, Inc.	BUY	33.16	Ordinary	19,205	19,205
4-Dec-2019	The Vanguard Group, Inc.	BUY	33.10	Ordinary	2,192	2,192
4-Dec-2019	The Vanguard Group, Inc.	BUY	32.93	Ordinary	6,385	6,385
4-Dec-2019	The Vanguard Group, Inc.	BUY	32.93	Ordinary	754	754
4-Dec-2019	The Vanguard Group, Inc.	BUY	32.93	Ordinary	8,143	8,143
4-Dec-2019	The Vanguard Group, Inc.	BUY	32.93	Ordinary	236	236
5-Dec-2019	The Vanguard Group, Inc.	BUY	33.50	Ordinary	20,238	20,238
5-Dec-2019	The Vanguard Group, Inc.	SELL	33.50	Ordinary	(8,474)	(8,474)
5-Dec-2019	The Vanguard Group, Inc.	BUY	33.52	Ordinary	5,664	5,664
5-Dec-2019	The Vanguard Group, Inc.	BUY	33.57	Ordinary	1,278	1,278
6-Dec-2019	The Vanguard Group, Inc.	BUY	33.72	Ordinary	16,651	16,651

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
9-Dec-2019	The Vanguard Group, Inc.	BUY	34.35	Ordinary	2,989	2,989
10-Dec-2019	The Vanguard Group, Inc.	BUY	34.07	Ordinary	507	507
10-Dec-2019	The Vanguard Group, Inc.	BUY	34.30	Ordinary	989	989
11-Dec-2019	The Vanguard Group, Inc.	BUY	34.31	Ordinary	3,288	3,288
11-Dec-2019	The Vanguard Group, Inc.	BUY	34.33	Ordinary	269	269
12-Dec-2019	The Vanguard Group, Inc.	BUY	34.51	Ordinary	4,110	4,110
12-Dec-2019	The Vanguard Group, Inc.	BUY	34.51	Ordinary	2,019	2,019
12-Dec-2019	The Vanguard Group, Inc.	SELL	34.25	Ordinary	(892)	(892)
12-Dec-2019	The Vanguard Group, Inc.	BUY	34.25	Ordinary	123	123
13-Dec-2019	The Vanguard Group, Inc.	SELL	34.50	Ordinary	(245)	(245)
13-Dec-2019	The Vanguard Group, Inc.	BUY	34.50	Ordinary	1,206	1,206
17-Dec-2019	The Vanguard Group, Inc.	BUY	35.24	Ordinary	5,480	5,480
17-Dec-2019	The Vanguard Group, Inc.	BUY	35.24	Ordinary	3,014	3,014
20-Dec-2019	The Vanguard Group, Inc.	SELL	34.93	Ordinary	(16,872)	(16,872)
20-Dec-2019	The Vanguard Group, Inc.	SELL	34.93	Ordinary	(2,769)	(2,769)
20-Dec-2019	The Vanguard Group, Inc.	SELL	34.93	Ordinary	(905)	(905)
23-Dec-2019	The Vanguard Group, Inc.	SELL	34.85	Ordinary	(3,063)	(3,063)
23-Dec-2019	The Vanguard Group, Inc.	BUY	34.77	Ordinary	14,630	14,630
23-Dec-2019	The Vanguard Group, Inc.	BUY	34.77	Ordinary	3,135	3,135
23-Dec-2019	The Vanguard Group, Inc.	BUY	34.77	Ordinary	1,749	1,749
24-Dec-2019	The Vanguard Group, Inc.	BUY	34.99	Ordinary	6,270	6,270
24-Dec-2019	The Vanguard Group, Inc.	BUY	35.04	Ordinary	754	754
26-Dec-2019	The Vanguard Group, Inc.	BUY	35.04	Ordinary	15,675	15,675
27-Dec-2019	The Vanguard Group, Inc.	BUY	35.09	Ordinary	11,059	11,059
30-Dec-2019	The Vanguard Group, Inc.	BUY	34.70	Ordinary	2,740	2,740
30-Dec-2019	The Vanguard Group, Inc.	BUY	34.92	Ordinary	377	377
30-Dec-2019	The Vanguard Group, Inc.	BUY	34.92	Ordinary	2,991	2,991
30-Dec-2019	The Vanguard Group, Inc.	SELL	34.90	Ordinary	(9,234)	(9,234)
31-Dec-2019	The Vanguard Group, Inc.	BUY	34.45	Ordinary	27,641	27,641
31-Dec-2019	The Vanguard Group, Inc.	BUY	34.38	Ordinary	495	495
31-Dec-2019	The Vanguard Group, Inc.	BUY	34.38	Ordinary	495	495
2-Jan-2020	The Vanguard Group, Inc.	BUY	34.47	Ordinary	377	377
3-Jan-2020	The Vanguard Group, Inc.	BUY	34.68	Ordinary	8,277	8,277
6-Jan-2020	The Vanguard Group, Inc.	BUY	35.36	Ordinary	709	709
6-Jan-2020	The Vanguard Group, Inc.	BUY	35.56	Ordinary	596	596
6-Jan-2020	The Vanguard Group, Inc.	BUY	35.36	Ordinary	1,929	1,929
6-Jan-2020	The Vanguard Group, Inc.	BUY	35.00	Ordinary	573	573
7-Jan-2020	The Vanguard Group, Inc.	BUY	35.54	Ordinary	16,549	16,549
8-Jan-2020	The Vanguard Group, Inc.	BUY	36.23	Ordinary	8,220	8,220
8-Jan-2020	The Vanguard Group, Inc.	BUY	36.14	Ordinary	495	495
8-Jan-2020	The Vanguard Group, Inc.	BUY	36.14	Ordinary	14,983	14,983
9-Jan-2020	The Vanguard Group, Inc.	BUY	35.82	Ordinary	2,466	2,466
9-Jan-2020	The Vanguard Group, Inc.	BUY	35.82	Ordinary	18,810	18,810
9-Jan-2020	The Vanguard Group, Inc.	BUY	35.60	Ordinary	1,593	1,593
9-Jan-2020	The Vanguard Group, Inc.	SELL	35.60	Ordinary	(2,043)	(2,043)
10-Jan-2020	The Vanguard Group, Inc.	BUY	35.61	Ordinary	3,714	3,714
10-Jan-2020	The Vanguard Group, Inc.	SELL	35.67	Ordinary	(404)	(404)
10-Jan-2020	The Vanguard Group, Inc.	BUY	35.61	Ordinary	1,192	1,192
10-Jan-2020	The Vanguard Group, Inc.	BUY	35.86	Ordinary	754	754
10-Jan-2020	The Vanguard Group, Inc.	BUY	35.86	Ordinary	495	495
13-Jan-2020	The Vanguard Group, Inc.	BUY	35.43	Ordinary	1,810	1,810
13-Jan-2020	The Vanguard Group, Inc.	BUY	35.43	Ordinary	495	495
14-Jan-2020	The Vanguard Group, Inc.	BUY	35.61	Ordinary	1,192	1,192
14-Jan-2020	The Vanguard Group, Inc.	BUY	35.66	Ordinary	444	444
14-Jan-2020	The Vanguard Group, Inc.	SELL	35.41	Ordinary	(11,201)	(11,201)
15-Jan-2020	The Vanguard Group, Inc.	BUY	35.86	Ordinary	8,360	8,360
15-Jan-2020	The Vanguard Group, Inc.	BUY	35.80	Ordinary	495	495
16-Jan-2020	The Vanguard Group, Inc.	BUY	36.06	Ordinary	27,289	27,289
16-Jan-2020	The Vanguard Group, Inc.	BUY	36.07	Ordinary	9,405	9,405
16-Jan-2020	The Vanguard Group, Inc.	BUY	36.00	Ordinary	377	377
17-Jan-2020	The Vanguard Group, Inc.	BUY	35.58	Ordinary	9,405	9,405
17-Jan-2020	The Vanguard Group, Inc.	BUY	35.58	Ordinary	8,360	8,360
17-Jan-2020	The Vanguard Group, Inc.	BUY	35.56	Ordinary	1,376	1,376
21-Jan-2020	The Vanguard Group, Inc.	BUY	35.51	Ordinary	3,714	3,714
21-Jan-2020	The Vanguard Group, Inc.	BUY	35.51	Ordinary	7,428	7,428
21-Jan-2020	The Vanguard Group, Inc.	BUY	35.51	Ordinary	10,095	10,095
21-Jan-2020	The Vanguard Group, Inc.	BUY	35.52	Ordinary	2,705	2,705
22-Jan-2020	The Vanguard Group, Inc.	BUY	35.69	Ordinary	6,270	6,270

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
22-Jan-2020	The Vanguard Group, Inc.	BUY	35.83	Ordinary	1,810	1,810
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.43	Ordinary	2,740	2,740
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.70	Ordinary	18,808	18,808
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.43	Ordinary	5,225	5,225
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.43	Ordinary	1,788	1,788
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.25	Ordinary	377	377
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.25	Ordinary	754	754
28-Jan-2020	The Vanguard Group, Inc.	BUY	34.46	Ordinary	43,917	43,917
28-Jan-2020	The Vanguard Group, Inc.	SELL	34.50	Ordinary	(565)	(565)
28-Jan-2020	The Vanguard Group, Inc.	BUY	34.55	Ordinary	495	495
29-Jan-2020	The Vanguard Group, Inc.	BUY	34.82	Ordinary	754	754
30-Jan-2020	The Vanguard Group, Inc.	BUY	34.88	Ordinary	29,371	29,371
30-Jan-2020	The Vanguard Group, Inc.	BUY	35.05	Ordinary	596	596
30-Jan-2020	The Vanguard Group, Inc.	BUY	34.64	Ordinary	377	377
30-Jan-2020	The Vanguard Group, Inc.	BUY	34.64	Ordinary	377	377
30-Jan-2020	The Vanguard Group, Inc.	BUY	34.64	Ordinary	1,538	1,538
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.23	Ordinary	6,270	6,270
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.23	Ordinary	6,270	6,270
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.73	Ordinary	2,612	2,612
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.73	Ordinary	18,339	18,339
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.73	Ordinary	802	802
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.66	Ordinary	637	637
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.68	Ordinary	9,590	9,590
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.70	Ordinary	5,430	5,430
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.70	Ordinary	3,938	3,938
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.40	Ordinary	36,387	36,387
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.26	Ordinary	4,932	4,932
4-Feb-2020	The Vanguard Group, Inc.	SELL	33.26	Ordinary	(5,760)	(5,760)
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.26	Ordinary	2,692	2,692
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.26	Ordinary	10,768	10,768
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.40	Ordinary	1,385	1,385
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.18	Ordinary	1,131	1,131
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.18	Ordinary	1,970	1,970
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.18	Ordinary	495	495
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.18	Ordinary	157	157
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	6,850	6,850
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	19,855	19,855
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	7,315	7,315
6-Feb-2020	The Vanguard Group, Inc.	BUY	34.17	Ordinary	29,043	29,043
6-Feb-2020	The Vanguard Group, Inc.	BUY	34.25	Ordinary	1,794	1,794
7-Feb-2020	The Vanguard Group, Inc.	BUY	33.85	Ordinary	2,192	2,192
10-Feb-2020	The Vanguard Group, Inc.	BUY	33.74	Ordinary	9,405	9,405
10-Feb-2020	The Vanguard Group, Inc.	BUY	33.56	Ordinary	754	754
10-Feb-2020	The Vanguard Group, Inc.	BUY	33.56	Ordinary	1,810	1,810
10-Feb-2020	The Vanguard Group, Inc.	BUY	33.56	Ordinary	7,094	7,094
11-Feb-2020	The Vanguard Group, Inc.	BUY	33.92	Ordinary	6,270	6,270
11-Feb-2020	The Vanguard Group, Inc.	BUY	33.95	Ordinary	495	495
11-Feb-2020	The Vanguard Group, Inc.	BUY	33.95	Ordinary	495	495
11-Feb-2020	The Vanguard Group, Inc.	BUY	33.95	Ordinary	1,363	1,363
12-Feb-2020	The Vanguard Group, Inc.	BUY	33.86	Ordinary	839	839
12-Feb-2020	The Vanguard Group, Inc.	BUY	33.86	Ordinary	15,695	15,695
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.80	Ordinary	13,585	13,585
13-Feb-2020	The Vanguard Group, Inc.	SELL	34.28	Ordinary	(304)	(304)
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.80	Ordinary	1,198	1,198
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.74	Ordinary	377	377
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.74	Ordinary	377	377
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.74	Ordinary	495	495
13-Feb-2020	The Vanguard Group, Inc.	SELL	34.28	Ordinary	(11,784)	(11,784)
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.74	Ordinary	7,712	7,712
14-Feb-2020	The Vanguard Group, Inc.	BUY	32.75	Ordinary	6,270	6,270
14-Feb-2020	The Vanguard Group, Inc.	SELL	32.83	Ordinary	(6,467)	(6,467)
14-Feb-2020	The Vanguard Group, Inc.	BUY	32.83	Ordinary	3,144	3,144
18-Feb-2020	The Vanguard Group, Inc.	BUY	32.88	Ordinary	2,824	2,824
19-Feb-2020	The Vanguard Group, Inc.	BUY	32.98	Ordinary	25,951	25,951
19-Feb-2020	The Vanguard Group, Inc.	BUY	33.23	Ordinary	25,035	25,035
19-Feb-2020	The Vanguard Group, Inc.	BUY	33.38	Ordinary	5,225	5,225
20-Feb-2020	The Vanguard Group, Inc.	BUY	33.49	Ordinary	24,545	24,545
20-Feb-2020	The Vanguard Group, Inc.	BUY	33.25	Ordinary	12,684	12,684

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21-Feb-2020	The Vanguard Group, Inc.	BUY	33.35	Ordinary	18,038	18,038
21-Feb-2020	The Vanguard Group, Inc.	BUY	32.97	Ordinary	8,360	8,360
21-Feb-2020	The Vanguard Group, Inc.	BUY	33.20	Ordinary	1,401	1,401
24-Feb-2020	The Vanguard Group, Inc.	SELL	30.52	Ordinary	(4,500)	(4,500)
24-Feb-2020	The Vanguard Group, Inc.	BUY	31.08	Ordinary	1,139	1,139
25-Feb-2020	The Vanguard Group, Inc.	SELL	30.10	Ordinary	(2,839)	(2,839)
25-Feb-2020	The Vanguard Group, Inc.	SELL	29.20	Ordinary	(1,800)	(1,800)
25-Feb-2020	The Vanguard Group, Inc.	BUY	30.10	Ordinary	24,095	24,095
25-Feb-2020	The Vanguard Group, Inc.	BUY	29.20	Ordinary	6,270	6,270
25-Feb-2020	The Vanguard Group, Inc.	SELL	29.20	Ordinary	(4,235)	(4,235)
25-Feb-2020	The Vanguard Group, Inc.	BUY	29.20	Ordinary	602	602
25-Feb-2020	The Vanguard Group, Inc.	SELL	30.40	Ordinary	(18,881)	(18,881)
25-Feb-2020	The Vanguard Group, Inc.	BUY	30.40	Ordinary	128	128
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.50	Ordinary	44,791	44,791
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.83	Ordinary	37,372	37,372
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.21	Ordinary	1,204	1,204
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.21	Ordinary	1,806	1,806
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.50	Ordinary	1,973	1,973
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.50	Ordinary	3,078	3,078
26-Feb-2020	The Vanguard Group, Inc.	BUY	29.83	Ordinary	2,511	2,511
27-Feb-2020	The Vanguard Group, Inc.	BUY	28.12	Ordinary	5,206	5,206
28-Feb-2020	The Vanguard Group, Inc.	BUY	27.92	Ordinary	58,061	58,061
28-Feb-2020	The Vanguard Group, Inc.	BUY	27.66	Ordinary	44,335	44,335
28-Feb-2020	The Vanguard Group, Inc.	BUY	27.94	Ordinary	486	486
28-Feb-2020	The Vanguard Group, Inc.	BUY	27.94	Ordinary	3,846	3,846
28-Feb-2020	The Vanguard Group, Inc.	BUY	27.94	Ordinary	21,903	21,903
2-Mar-2020	The Vanguard Group, Inc.	SELL	29.55	Ordinary	(8,360)	(8,360)
2-Mar-2020	The Vanguard Group, Inc.	SELL	27.50	Ordinary	(745)	(745)
2-Mar-2020	The Vanguard Group, Inc.	BUY	27.50	Ordinary	30,968	30,968
3-Mar-2020	The Vanguard Group, Inc.	BUY	28.05	Ordinary	378	378
4-Mar-2020	The Vanguard Group, Inc.	BUY	27.42	Ordinary	12,652	12,652
4-Mar-2020	The Vanguard Group, Inc.	BUY	27.11	Ordinary	378	378
4-Mar-2020	The Vanguard Group, Inc.	BUY	27.11	Ordinary	756	756
4-Mar-2020	The Vanguard Group, Inc.	BUY	27.11	Ordinary	378	378
4-Mar-2020	The Vanguard Group, Inc.	BUY	27.11	Ordinary	414	414
5-Mar-2020	The Vanguard Group, Inc.	BUY	27.31	Ordinary	2,294	2,294
5-Mar-2020	The Vanguard Group, Inc.	SELL	27.31	Ordinary	(108,511)	(108,511)
5-Mar-2020	The Vanguard Group, Inc.	SELL	27.11	Ordinary	(1,253)	(1,253)
6-Mar-2020	The Vanguard Group, Inc.	SELL	26.15	Ordinary	(6,270)	(6,270)
6-Mar-2020	The Vanguard Group, Inc.	BUY	26.38	Ordinary	495	495
6-Mar-2020	The Vanguard Group, Inc.	SELL	26.38	Ordinary	(83,180)	(83,180)
6-Mar-2020	The Vanguard Group, Inc.	BUY	26.84	Ordinary	1,371	1,371
9-Mar-2020	The Vanguard Group, Inc.	SELL	21.54	Ordinary	(20,644)	(20,644)
9-Mar-2020	The Vanguard Group, Inc.	BUY	21.54	Ordinary	953	953
10-Mar-2020	The Vanguard Group, Inc.	BUY	20.79	Ordinary	67,772	67,772
10-Mar-2020	The Vanguard Group, Inc.	SELL	22.66	Ordinary	(5,225)	(5,225)
10-Mar-2020	The Vanguard Group, Inc.	BUY	22.66	Ordinary	3,812	3,812
10-Mar-2020	The Vanguard Group, Inc.	SELL	20.79	Ordinary	(1,185)	(1,185)
10-Mar-2020	The Vanguard Group, Inc.	BUY	22.00	Ordinary	378	378
10-Mar-2020	The Vanguard Group, Inc.	SELL	22.00	Ordinary	(8,023)	(8,023)
11-Mar-2020	The Vanguard Group, Inc.	SELL	23.25	Ordinary	(1,689)	(1,689)
11-Mar-2020	The Vanguard Group, Inc.	BUY	23.25	Ordinary	47,752	47,752
11-Mar-2020	The Vanguard Group, Inc.	SELL	20.20	Ordinary	(3,135)	(3,135)
11-Mar-2020	The Vanguard Group, Inc.	BUY	21.00	Ordinary	2,228	2,228
12-Mar-2020	The Vanguard Group, Inc.	SELL	18.03	Ordinary	(11,495)	(11,495)
12-Mar-2020	The Vanguard Group, Inc.	BUY	18.03	Ordinary	17,550	17,550
12-Mar-2020	The Vanguard Group, Inc.	BUY	19.09	Ordinary	756	756
12-Mar-2020	The Vanguard Group, Inc.	BUY	19.09	Ordinary	378	378
12-Mar-2020	The Vanguard Group, Inc.	BUY	19.09	Ordinary	3,193	3,193
12-Mar-2020	The Vanguard Group, Inc.	SELL	19.09	Ordinary	(6,437)	(6,437)
13-Mar-2020	The Vanguard Group, Inc.	BUY	18.07	Ordinary	89,665	89,665
13-Mar-2020	The Vanguard Group, Inc.	BUY	20.97	Ordinary	68,183	68,183
13-Mar-2020	The Vanguard Group, Inc.	BUY	21.86	Ordinary	8,617	8,617
13-Mar-2020	The Vanguard Group, Inc.	BUY	20.97	Ordinary	28,710	28,710
13-Mar-2020	The Vanguard Group, Inc.	BUY	20.97	Ordinary	495	495
13-Mar-2020	The Vanguard Group, Inc.	BUY	20.97	Ordinary	267	267
16-Mar-2020	The Vanguard Group, Inc.	SELL	16.82	Ordinary	(2,700)	(2,700)
16-Mar-2020	The Vanguard Group, Inc.	SELL	16.82	Ordinary	(2,692)	(2,692)

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16-Mar-2020	The Vanguard Group, Inc.	BUY	16.82	Ordinary	1,214	1,214
16-Mar-2020	The Vanguard Group, Inc.	BUY	16.82	Ordinary	607	607
16-Mar-2020	The Vanguard Group, Inc.	BUY	17.96	Ordinary	378	378
16-Mar-2020	The Vanguard Group, Inc.	BUY	18.81	Ordinary	756	756
16-Mar-2020	The Vanguard Group, Inc.	BUY	17.96	Ordinary	1,822	1,822
16-Mar-2020	The Vanguard Group, Inc.	SELL	20.00	Ordinary	(791)	(791)
16-Mar-2020	The Vanguard Group, Inc.	BUY	17.96	Ordinary	925	925
16-Mar-2020	The Vanguard Group, Inc.	BUY	17.96	Ordinary	253	253
17-Mar-2020	The Vanguard Group, Inc.	SELL	18.78	Ordinary	(3,600)	(3,600)
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.01	Ordinary	94,108	94,108
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.78	Ordinary	2,740	2,740
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.78	Ordinary	2,466	2,466
17-Mar-2020	The Vanguard Group, Inc.	SELL	18.78	Ordinary	(8,360)	(8,360)
17-Mar-2020	The Vanguard Group, Inc.	SELL	18.78	Ordinary	(10,450)	(10,450)
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.78	Ordinary	20,444	20,444
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.78	Ordinary	1,821	1,821
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.78	Ordinary	1,214	1,214
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.90	Ordinary	387	387
17-Mar-2020	The Vanguard Group, Inc.	BUY	18.90	Ordinary	26,235	26,235
17-Mar-2020	The Vanguard Group, Inc.	SELL	18.90	Ordinary	(1,061)	(1,061)
18-Mar-2020	The Vanguard Group, Inc.	BUY	18.72	Ordinary	85,637	85,637
18-Mar-2020	The Vanguard Group, Inc.	BUY	17.23	Ordinary	378	378
18-Mar-2020	The Vanguard Group, Inc.	BUY	17.23	Ordinary	756	756
18-Mar-2020	The Vanguard Group, Inc.	SELL	18.90	Ordinary	(1,382)	(1,382)
19-Mar-2020	The Vanguard Group, Inc.	BUY	16.88	Ordinary	47,476	47,476
19-Mar-2020	The Vanguard Group, Inc.	BUY	16.86	Ordinary	5,206	5,206
19-Mar-2020	The Vanguard Group, Inc.	BUY	16.88	Ordinary	265	265
20-Mar-2020	The Vanguard Group, Inc.	SELL	15.72	Ordinary	(4,500)	(4,500)
20-Mar-2020	The Vanguard Group, Inc.	BUY	16.83	Ordinary	122,530	122,530
20-Mar-2020	The Vanguard Group, Inc.	SELL	16.36	Ordinary	(39,050)	(39,050)
20-Mar-2020	The Vanguard Group, Inc.	BUY	15.72	Ordinary	4,304	4,304
20-Mar-2020	The Vanguard Group, Inc.	SELL	16.36	Ordinary	(2,875)	(2,875)
20-Mar-2020	The Vanguard Group, Inc.	BUY	15.72	Ordinary	1,821	1,821
20-Mar-2020	The Vanguard Group, Inc.	BUY	16.00	Ordinary	378	378
20-Mar-2020	The Vanguard Group, Inc.	SELL	16.36	Ordinary	(1,362)	(1,362)
20-Mar-2020	The Vanguard Group, Inc.	SELL	16.36	Ordinary	(13,144)	(13,144)
23-Mar-2020	The Vanguard Group, Inc.	SELL	15.47	Ordinary	(3,600)	(3,600)
23-Mar-2020	The Vanguard Group, Inc.	BUY	15.47	Ordinary	9,684	9,684
23-Mar-2020	The Vanguard Group, Inc.	SELL	15.60	Ordinary	(536)	(536)
23-Mar-2020	The Vanguard Group, Inc.	BUY	15.27	Ordinary	378	378
23-Mar-2020	The Vanguard Group, Inc.	BUY	15.27	Ordinary	1,815	1,815
24-Mar-2020	The Vanguard Group, Inc.	SELL	15.20	Ordinary	(6,661)	(6,661)
24-Mar-2020	The Vanguard Group, Inc.	BUY	16.13	Ordinary	378	378
24-Mar-2020	The Vanguard Group, Inc.	BUY	15.20	Ordinary	2,066	2,066
25-Mar-2020	The Vanguard Group, Inc.	BUY	17.08	Ordinary	88,619	88,619
25-Mar-2020	The Vanguard Group, Inc.	SELL	17.63	Ordinary	(2,692)	(2,692)
26-Mar-2020	The Vanguard Group, Inc.	SELL	18.56	Ordinary	(2,700)	(2,700)
26-Mar-2020	The Vanguard Group, Inc.	BUY	17.56	Ordinary	6,638	6,638
27-Mar-2020	The Vanguard Group, Inc.	BUY	16.84	Ordinary	756	756
27-Mar-2020	The Vanguard Group, Inc.	BUY	16.84	Ordinary	756	756
27-Mar-2020	The Vanguard Group, Inc.	BUY	16.84	Ordinary	398	398
27-Mar-2020	The Vanguard Group, Inc.	BUY	16.84	Ordinary	35,688	35,688
27-Mar-2020	The Vanguard Group, Inc.	BUY	16.84	Ordinary	4,880	4,880
30-Mar-2020	The Vanguard Group, Inc.	SELL	18.10	Ordinary	(4,249)	(4,249)
30-Mar-2020	The Vanguard Group, Inc.	BUY	17.97	Ordinary	1,798	1,798
30-Mar-2020	The Vanguard Group, Inc.	BUY	17.97	Ordinary	4,024	4,024
31-Mar-2020	The Vanguard Group, Inc.	BUY	18.21	Ordinary	378	378
31-Mar-2020	The Vanguard Group, Inc.	BUY	18.21	Ordinary	11,301	11,301
31-Mar-2020	The Vanguard Group, Inc.	SELL	18.21	Ordinary	(20,317)	(20,317)
1-Apr-2020	The Vanguard Group, Inc.	BUY	18.89	Ordinary	14,503	14,503
1-Apr-2020	The Vanguard Group, Inc.	SELL	19.09	Ordinary	(1,214)	(1,214)
1-Apr-2020	The Vanguard Group, Inc.	SELL	19.09	Ordinary	(1,214)	(1,214)
1-Apr-2020	The Vanguard Group, Inc.	BUY	19.64	Ordinary	769	769
1-Apr-2020	The Vanguard Group, Inc.	BUY	19.64	Ordinary	3,594	3,594
2-Apr-2020	The Vanguard Group, Inc.	BUY	20.29	Ordinary	2,740	2,740
6-Apr-2020	The Vanguard Group, Inc.	BUY	20.95	Ordinary	392	392
6-Apr-2020	The Vanguard Group, Inc.	BUY	20.95	Ordinary	2,366	2,366
7-Apr-2020	The Vanguard Group, Inc.	BUY	21.20	Ordinary	392	392

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7-Apr-2020	The Vanguard Group, Inc.	BUY	21.20	Ordinary	5,391	5,391
7-Apr-2020	The Vanguard Group, Inc.	SELL	21.20	Ordinary	(493)	(493)
8-Apr-2020	The Vanguard Group, Inc.	BUY	21.01	Ordinary	3,562	3,562
8-Apr-2020	The Vanguard Group, Inc.	BUY	20.97	Ordinary	7,853	7,853
9-Apr-2020	The Vanguard Group, Inc.	BUY	21.84	Ordinary	1,319	1,319
14-Apr-2020	The Vanguard Group, Inc.	SELL	22.00	Ordinary	(3,629)	(3,629)
15-Apr-2020	The Vanguard Group, Inc.	SELL	21.02	Ordinary	(4,268)	(4,268)
15-Apr-2020	The Vanguard Group, Inc.	SELL	21.02	Ordinary	(9,603)	(9,603)
15-Apr-2020	The Vanguard Group, Inc.	SELL	21.02	Ordinary	(8,536)	(8,536)
15-Apr-2020	The Vanguard Group, Inc.	BUY	21.57	Ordinary	7,184	7,184
15-Apr-2020	The Vanguard Group, Inc.	BUY	21.22	Ordinary	499	499
16-Apr-2020	The Vanguard Group, Inc.	BUY	21.00	Ordinary	1,648	1,648
16-Apr-2020	The Vanguard Group, Inc.	BUY	20.92	Ordinary	1,796	1,796
17-Apr-2020	The Vanguard Group, Inc.	BUY	21.11	Ordinary	1,918	1,918
17-Apr-2020	The Vanguard Group, Inc.	BUY	21.11	Ordinary	3,365	3,365
20-Apr-2020	The Vanguard Group, Inc.	BUY	19.74	Ordinary	3,836	3,836
20-Apr-2020	The Vanguard Group, Inc.	BUY	19.74	Ordinary	2,192	2,192
20-Apr-2020	The Vanguard Group, Inc.	SELL	20.15	Ordinary	(361)	(361)
21-Apr-2020	The Vanguard Group, Inc.	SELL	19.57	Ordinary	(29,953)	(29,953)
21-Apr-2020	The Vanguard Group, Inc.	BUY	19.89	Ordinary	2,862	2,862
22-Apr-2020	The Vanguard Group, Inc.	BUY	19.42	Ordinary	18,095	18,095
22-Apr-2020	The Vanguard Group, Inc.	BUY	19.42	Ordinary	6,672	6,672
24-Apr-2020	The Vanguard Group, Inc.	BUY	20.40	Ordinary	18,481	18,481
24-Apr-2020	The Vanguard Group, Inc.	BUY	20.36	Ordinary	1,177	1,177
27-Apr-2020	The Vanguard Group, Inc.	SELL	20.22	Ordinary	(7,532)	(7,532)
28-Apr-2020	The Vanguard Group, Inc.	BUY	19.80	Ordinary	2,740	2,740
30-Apr-2020	The Vanguard Group, Inc.	SELL	21.97	Ordinary	(9,603)	(9,603)
30-Apr-2020	The Vanguard Group, Inc.	SELL	21.97	Ordinary	(5,380)	(5,380)
30-Apr-2020	The Vanguard Group, Inc.	SELL	22.45	Ordinary	(5,652)	(5,652)
1-May-2020	The Vanguard Group, Inc.	SELL	20.91	Ordinary	(3,552)	(3,552)
1-May-2020	The Vanguard Group, Inc.	SELL	20.91	Ordinary	(12,804)	(12,804)
1-May-2020	The Vanguard Group, Inc.	SELL	22.20	Ordinary	(6,587)	(6,587)
1-May-2020	The Vanguard Group, Inc.	SELL	20.91	Ordinary	(5,250)	(5,250)
6-May-2020	The Vanguard Group, Inc.	BUY	21.95	Ordinary	4,232	4,232
7-May-2020	The Vanguard Group, Inc.	SELL	21.72	Ordinary	(2,949)	(2,949)
7-May-2020	The Vanguard Group, Inc.	SELL	21.72	Ordinary	(567)	(567)
7-May-2020	The Vanguard Group, Inc.	BUY	21.65	Ordinary	457	457
7-May-2020	The Vanguard Group, Inc.	BUY	21.65	Ordinary	3,734	3,734
7-May-2020	The Vanguard Group, Inc.	BUY	21.72	Ordinary	6,324	6,324
8-May-2020	The Vanguard Group, Inc.	SELL	21.95	Ordinary	(6,216)	(6,216)
8-May-2020	The Vanguard Group, Inc.	BUY	21.89	Ordinary	1,017	1,017
11-May-2020	The Vanguard Group, Inc.	SELL	22.37	Ordinary	(14,338)	(14,338)
12-May-2020	The Vanguard Group, Inc.	BUY	22.08	Ordinary	457	457
12-May-2020	The Vanguard Group, Inc.	BUY	22.08	Ordinary	5,328	5,328
13-May-2020	The Vanguard Group, Inc.	BUY	21.72	Ordinary	1,792	1,792
13-May-2020	The Vanguard Group, Inc.	SELL	21.72	Ordinary	(32,222)	(32,222)
14-May-2020	The Vanguard Group, Inc.	BUY	21.29	Ordinary	17,940	17,940
14-May-2020	The Vanguard Group, Inc.	BUY	21.07	Ordinary	2,790	2,790
14-May-2020	The Vanguard Group, Inc.	SELL	21.30	Ordinary	(2,150)	(2,150)
15-May-2020	The Vanguard Group, Inc.	BUY	21.26	Ordinary	1,792	1,792
18-May-2020	The Vanguard Group, Inc.	BUY	21.69	Ordinary	9,480	9,480
20-May-2020	The Vanguard Group, Inc.	SELL	22.23	Ordinary	(2,920)	(2,920)
21-May-2020	The Vanguard Group, Inc.	BUY	22.65	Ordinary	1,795	1,795
22-May-2020	The Vanguard Group, Inc.	SELL	22.70	Ordinary	(2,358)	(2,358)
22-May-2020	The Vanguard Group, Inc.	BUY	22.15	Ordinary	4,927	4,927
22-May-2020	The Vanguard Group, Inc.	SELL	22.15	Ordinary	(1,476)	(1,476)
25-May-2020	The Vanguard Group, Inc.	BUY	22.54	Ordinary	25,642	25,642
27-May-2020	The Vanguard Group, Inc.	BUY	23.55	Ordinary	925	925
28-May-2020	The Vanguard Group, Inc.	BUY	23.04	Ordinary	10,656	10,656
29-May-2020	The Vanguard Group, Inc.	SELL	22.64	Ordinary	(12,194)	(12,194)
29-May-2020	The Vanguard Group, Inc.	SELL	22.64	Ordinary	(4,038)	(4,038)
29-May-2020	The Vanguard Group, Inc.	SELL	22.67	Ordinary	(27,046)	(27,046)
29-May-2020	The Vanguard Group, Inc.	BUY	22.70	Ordinary	9,057	9,057
29-May-2020	The Vanguard Group, Inc.	SELL	22.67	Ordinary	(3,368)	(3,368)
29-May-2020	The Vanguard Group, Inc.	BUY	22.70	Ordinary	58,650	58,650
1-Jun-2020	The Vanguard Group, Inc.	BUY	23.31	Ordinary	4,440	4,440
1-Jun-2020	The Vanguard Group, Inc.	SELL	22.93	Ordinary	(2,090)	(2,090)
2-Jun-2020	The Vanguard Group, Inc.	BUY	23.03	Ordinary	13,320	13,320



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2-Jun-2020	The Vanguard Group, Inc.	BUY	22.90	Ordinary	19,290	19,290
3-Jun-2020	The Vanguard Group, Inc.	BUY	23.50	Ordinary	471	471
4-Jun-2020	The Vanguard Group, Inc.	BUY	23.10	Ordinary	4,440	4,440
4-Jun-2020	The Vanguard Group, Inc.	SELL	23.63	Ordinary	(43,180)	(43,180)
5-Jun-2020	The Vanguard Group, Inc.	SELL	23.11	Ordinary	(43,046)	(43,046)
9-Jun-2020	The Vanguard Group, Inc.	SELL	23.87	Ordinary	(80,168)	(80,168)
9-Jun-2020	The Vanguard Group, Inc.	SELL	24.08	Ordinary	(10,740)	(10,740)
9-Jun-2020	The Vanguard Group, Inc.	SELL	24.31	Ordinary	(4,038)	(4,038)
9-Jun-2020	The Vanguard Group, Inc.	BUY	24.65	Ordinary	16,685	16,685
9-Jun-2020	The Vanguard Group, Inc.	BUY	24.65	Ordinary	1,797	1,797
9-Jun-2020	The Vanguard Group, Inc.	SELL	23.87	Ordinary	(490)	(490)
9-Jun-2020	The Vanguard Group, Inc.	BUY	23.74	Ordinary	1,309	1,309
10-Jun-2020	The Vanguard Group, Inc.	SELL	23.99	Ordinary	(48,736)	(48,736)
10-Jun-2020	The Vanguard Group, Inc.	SELL	23.94	Ordinary	(25,397)	(25,397)
11-Jun-2020	The Vanguard Group, Inc.	BUY	21.57	Ordinary	4,440	4,440
11-Jun-2020	The Vanguard Group, Inc.	SELL	23.27	Ordinary	(23,291)	(23,291)
11-Jun-2020	The Vanguard Group, Inc.	SELL	21.57	Ordinary	(4,296)	(4,296)
11-Jun-2020	The Vanguard Group, Inc.	SELL	21.57	Ordinary	(10,740)	(10,740)
11-Jun-2020	The Vanguard Group, Inc.	SELL	21.57	Ordinary	(6,444)	(6,444)
11-Jun-2020	The Vanguard Group, Inc.	SELL	22.56	Ordinary	(27,257)	(27,257)
15-Jun-2020	The Vanguard Group, Inc.	SELL	21.44	Ordinary	(6,444)	(6,444)
16-Jun-2020	The Vanguard Group, Inc.	SELL	21.47	Ordinary	(676)	(676)
17-Jun-2020	The Vanguard Group, Inc.	BUY	21.74	Ordinary	13,727	13,727
19-Jun-2020	The Vanguard Group, Inc.	BUY	21.90	Ordinary	27,646	27,646
19-Jun-2020	The Vanguard Group, Inc.	BUY	21.90	Ordinary	111,470	111,470
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.88	Ordinary	(7,682)	(7,682)
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.60	Ordinary	(5,112)	(5,112)
19-Jun-2020	The Vanguard Group, Inc.	BUY	21.90	Ordinary	17,519	17,519
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.88	Ordinary	(8,426)	(8,426)
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.60	Ordinary	(4,711)	(4,711)
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.88	Ordinary	(170,541)	(170,541)
19-Jun-2020	The Vanguard Group, Inc.	BUY	21.90	Ordinary	3,247	3,247
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.88	Ordinary	(1,912)	(1,912)
19-Jun-2020	The Vanguard Group, Inc.	BUY	21.90	Ordinary	78	78
19-Jun-2020	The Vanguard Group, Inc.	SELL	21.88	Ordinary	(2,812)	(2,812)
22-Jun-2020	The Vanguard Group, Inc.	BUY	22.07	Ordinary	1,172	1,172
22-Jun-2020	The Vanguard Group, Inc.	SELL	21.80	Ordinary	(1,481)	(1,481)
24-Jun-2020	The Vanguard Group, Inc.	SELL	21.04	Ordinary	(3,014)	(3,014)
24-Jun-2020	The Vanguard Group, Inc.	SELL	21.04	Ordinary	(6,444)	(6,444)
24-Jun-2020	The Vanguard Group, Inc.	SELL	21.04	Ordinary	(6,730)	(6,730)
24-Jun-2020	The Vanguard Group, Inc.	SELL	21.04	Ordinary	(2,019)	(2,019)
24-Jun-2020	The Vanguard Group, Inc.	BUY	21.58	Ordinary	486	486
25-Jun-2020	The Vanguard Group, Inc.	SELL	20.67	Ordinary	(1,770)	(1,770)
29-Jun-2020	The Vanguard Group, Inc.	BUY	20.57	Ordinary	972	972
29-Jun-2020	The Vanguard Group, Inc.	BUY	20.57	Ordinary	4,229	4,229
30-Jun-2020	The Vanguard Group, Inc.	SELL	21.90	Ordinary	(5,370)	(5,370)
30-Jun-2020	The Vanguard Group, Inc.	BUY	21.65	Ordinary	23,050	23,050
30-Jun-2020	The Vanguard Group, Inc.	SELL	21.65	Ordinary	(74)	(74)
1-Jul-2020	The Vanguard Group, Inc.	BUY	21.60	Ordinary	488	488
2-Jul-2020	The Vanguard Group, Inc.	BUY	21.77	Ordinary	556	556
6-Jul-2020	The Vanguard Group, Inc.	BUY	21.63	Ordinary	2,740	2,740
6-Jul-2020	The Vanguard Group, Inc.	BUY	21.58	Ordinary	1,112	1,112
7-Jul-2020	The Vanguard Group, Inc.	BUY	21.27	Ordinary	498	498
7-Jul-2020	The Vanguard Group, Inc.	BUY	21.67	Ordinary	22,665	22,665
7-Jul-2020	The Vanguard Group, Inc.	BUY	21.67	Ordinary	1,766	1,766
8-Jul-2020	The Vanguard Group, Inc.	BUY	20.91	Ordinary	556	556
9-Jul-2020	The Vanguard Group, Inc.	BUY	21.19	Ordinary	3,102	3,102
10-Jul-2020	The Vanguard Group, Inc.	BUY	21.14	Ordinary	500	500
14-Jul-2020	The Vanguard Group, Inc.	SELL	21.42	Ordinary	(8,748)	(8,748)
14-Jul-2020	The Vanguard Group, Inc.	SELL	21.42	Ordinary	(47,215)	(47,215)
15-Jul-2020	The Vanguard Group, Inc.	SELL	20.94	Ordinary	(10,656)	(10,656)
15-Jul-2020	The Vanguard Group, Inc.	SELL	20.94	Ordinary	(3,552)	(3,552)
16-Jul-2020	The Vanguard Group, Inc.	BUY	21.00	Ordinary	20,307	20,307
16-Jul-2020	The Vanguard Group, Inc.	SELL	21.00	Ordinary	(536)	(536)
21-Jul-2020	The Vanguard Group, Inc.	BUY	20.10	Ordinary	6,937	6,937
29-Jul-2020	The Vanguard Group, Inc.	BUY	20.49	Ordinary	12,454	12,454
30-Jul-2020	The Vanguard Group, Inc.	BUY	20.43	Ordinary	1,002	1,002
30-Jul-2020	The Vanguard Group, Inc.	BUY	20.43	Ordinary	339	339

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
31-Jul-2020	The Vanguard Group, Inc.	BUY	20.01	Ordinary	494	494
31-Jul-2020	The Vanguard Group, Inc.	BUY	20.01	Ordinary	1,017	1,017
31-Jul-2020	The Vanguard Group, Inc.	BUY	20.01	Ordinary	1,707	1,707
3-Aug-2020	The Vanguard Group, Inc.	BUY	20.05	Ordinary	5,481	5,481
3-Aug-2020	The Vanguard Group, Inc.	SELL	19.81	Ordinary	(45,580)	(45,580)
3-Aug-2020	The Vanguard Group, Inc.	BUY	19.89	Ordinary	1,855	1,855
4-Aug-2020	The Vanguard Group, Inc.	BUY	20.39	Ordinary	500	500
5-Aug-2020	The Vanguard Group, Inc.	BUY	20.60	Ordinary	1,555	1,555
5-Aug-2020	The Vanguard Group, Inc.	SELL	20.60	Ordinary	(562)	(562)
10-Aug-2020	The Vanguard Group, Inc.	SELL	20.38	Ordinary	(8,202)	(8,202)
11-Aug-2020	The Vanguard Group, Inc.	BUY	20.41	Ordinary	34,513	34,513
11-Aug-2020	The Vanguard Group, Inc.	BUY	20.40	Ordinary	10,396	10,396
12-Aug-2020	The Vanguard Group, Inc.	BUY	20.59	Ordinary	489	489
12-Aug-2020	The Vanguard Group, Inc.	BUY	20.59	Ordinary	5,596	5,596
13-Aug-2020	The Vanguard Group, Inc.	SELL	20.30	Ordinary	(3,552)	(3,552)
13-Aug-2020	The Vanguard Group, Inc.	SELL	20.30	Ordinary	(3,365)	(3,365)
13-Aug-2020	The Vanguard Group, Inc.	BUY	20.40	Ordinary	556	556
13-Aug-2020	The Vanguard Group, Inc.	BUY	20.40	Ordinary	1,004	1,004
13-Aug-2020	The Vanguard Group, Inc.	BUY	20.40	Ordinary	5,441	5,441
17-Aug-2020	The Vanguard Group, Inc.	BUY	20.45	Ordinary	9,666	9,666
17-Aug-2020	The Vanguard Group, Inc.	BUY	20.45	Ordinary	12,888	12,888
17-Aug-2020	The Vanguard Group, Inc.	BUY	20.45	Ordinary	5,480	5,480
18-Aug-2020	The Vanguard Group, Inc.	BUY	20.37	Ordinary	7,536	7,536
18-Aug-2020	The Vanguard Group, Inc.	SELL	20.37	Ordinary	(38,093)	(38,093)
18-Aug-2020	The Vanguard Group, Inc.	BUY	20.37	Ordinary	3,288	3,288
18-Aug-2020	The Vanguard Group, Inc.	BUY	20.37	Ordinary	38,093	38,093
19-Aug-2020	The Vanguard Group, Inc.	SELL	20.20	Ordinary	(799)	(799)
20-Aug-2020	The Vanguard Group, Inc.	BUY	20.36	Ordinary	22,440	22,440
20-Aug-2020	The Vanguard Group, Inc.	BUY	20.15	Ordinary	1,779	1,779
20-Aug-2020	The Vanguard Group, Inc.	BUY	20.15	Ordinary	1,918	1,918
21-Aug-2020	The Vanguard Group, Inc.	BUY	20.20	Ordinary	556	556
21-Aug-2020	The Vanguard Group, Inc.	SELL	20.20	Ordinary	(2,570)	(2,570)
26-Aug-2020	The Vanguard Group, Inc.	SELL	19.90	Ordinary	(3,876)	(3,876)
27-Aug-2020	The Vanguard Group, Inc.	BUY	19.30	Ordinary	5,370	5,370
27-Aug-2020	The Vanguard Group, Inc.	BUY	19.30	Ordinary	5,754	5,754
28-Aug-2020	The Vanguard Group, Inc.	BUY	19.14	Ordinary	556	556
31-Aug-2020	The Vanguard Group, Inc.	BUY	19.59	Ordinary	20,084	20,084
31-Aug-2020	The Vanguard Group, Inc.	BUY	19.59	Ordinary	40,296	40,296
31-Aug-2020	The Vanguard Group, Inc.	BUY	19.59	Ordinary	1,137	1,137
1-Sep-2020	The Vanguard Group, Inc.	SELL	19.07	Ordinary	(381,110)	(381,110)
1-Sep-2020	The Vanguard Group, Inc.	BUY	19.07	Ordinary	381,110	381,110
2-Sep-2020	The Vanguard Group, Inc.	BUY	19.08	Ordinary	12,080	12,080
2-Sep-2020	The Vanguard Group, Inc.	BUY	19.19	Ordinary	8,827	8,827
2-Sep-2020	The Vanguard Group, Inc.	BUY	19.17	Ordinary	2,740	2,740
2-Sep-2020	The Vanguard Group, Inc.	SELL	19.19	Ordinary	(553)	(553)
3-Sep-2020	The Vanguard Group, Inc.	BUY	19.25	Ordinary	576	576
3-Sep-2020	The Vanguard Group, Inc.	BUY	19.25	Ordinary	1,340	1,340
3-Sep-2020	The Vanguard Group, Inc.	BUY	18.80	Ordinary	2,740	2,740
4-Sep-2020	The Vanguard Group, Inc.	SELL	18.97	Ordinary	(4,771)	(4,771)
4-Sep-2020	The Vanguard Group, Inc.	BUY	18.93	Ordinary	2,740	2,740
4-Sep-2020	The Vanguard Group, Inc.	BUY	19.00	Ordinary	15,315	15,315
8-Sep-2020	The Vanguard Group, Inc.	BUY	19.20	Ordinary	382	382
9-Sep-2020	The Vanguard Group, Inc.	BUY	18.36	Ordinary	483	483
10-Sep-2020	The Vanguard Group, Inc.	SELL	18.42	Ordinary	(9,859)	(9,859)
10-Sep-2020	The Vanguard Group, Inc.	BUY	18.60	Ordinary	1,488	1,488
11-Sep-2020	The Vanguard Group, Inc.	BUY	18.13	Ordinary	2,995	2,995
11-Sep-2020	The Vanguard Group, Inc.	BUY	18.10	Ordinary	4,110	4,110
14-Sep-2020	The Vanguard Group, Inc.	SELL	18.37	Ordinary	(13,416)	(13,416)
15-Sep-2020	The Vanguard Group, Inc.	SELL	18.17	Ordinary	(9,042)	(9,042)
17-Sep-2020	The Vanguard Group, Inc.	BUY	18.34	Ordinary	576	576
17-Sep-2020	The Vanguard Group, Inc.	BUY	18.34	Ordinary	382	382
17-Sep-2020	The Vanguard Group, Inc.	SELL	18.34	Ordinary	(18,173)	(18,173)
18-Sep-2020	The Vanguard Group, Inc.	SELL	18.28	Ordinary	(4,155)	(4,155)
18-Sep-2020	The Vanguard Group, Inc.	SELL	18.29	Ordinary	(50,947)	(50,947)
18-Sep-2020	The Vanguard Group, Inc.	SELL	18.29	Ordinary	(2,471)	(2,471)
18-Sep-2020	The Vanguard Group, Inc.	BUY	18.28	Ordinary	75	75
21-Sep-2020	The Vanguard Group, Inc.	BUY	18.25	Ordinary	1,372	1,372
21-Sep-2020	The Vanguard Group, Inc.	SELL	18.25	Ordinary	(8,309)	(8,309)

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23-Sep-2020	The Vanguard Group, Inc.	BUY	18.33	Ordinary	494	494
24-Sep-2020	The Vanguard Group, Inc.	SELL	17.97	Ordinary	(17,482)	(17,482)
25-Sep-2020	The Vanguard Group, Inc.	BUY	18.32	Ordinary	4,361	4,361
28-Sep-2020	The Vanguard Group, Inc.	SELL	18.20	Ordinary	(22,690)	(22,690)
29-Sep-2020	The Vanguard Group, Inc.	SELL	18.49	Ordinary	(5,484)	(5,484)
29-Sep-2020	The Vanguard Group, Inc.	BUY	18.49	Ordinary	2,203	2,203
29-Sep-2020	The Vanguard Group, Inc.	SELL	18.45	Ordinary	(388,285)	(388,285)
29-Sep-2020	The Vanguard Group, Inc.	BUY	18.45	Ordinary	388,285	388,285
30-Sep-2020	The Vanguard Group, Inc.	BUY	17.58	Ordinary	457	457
30-Sep-2020	The Vanguard Group, Inc.	SELL	17.58	Ordinary	(596)	(596)
2-Oct-2020	The Vanguard Group, Inc.	BUY	16.91	Ordinary	6,444	6,444
2-Oct-2020	The Vanguard Group, Inc.	BUY	16.80	Ordinary	278	278
5-Oct-2020	The Vanguard Group, Inc.	BUY	17.61	Ordinary	3,618	3,618
6-Oct-2020	The Vanguard Group, Inc.	BUY	18.00	Ordinary	538	538
6-Oct-2020	The Vanguard Group, Inc.	BUY	18.00	Ordinary	976	976
7-Oct-2020	The Vanguard Group, Inc.	BUY	18.37	Ordinary	3,361	3,361
9-Oct-2020	The Vanguard Group, Inc.	BUY	18.40	Ordinary	13,962	13,962
9-Oct-2020	The Vanguard Group, Inc.	BUY	18.40	Ordinary	5,370	5,370
9-Oct-2020	The Vanguard Group, Inc.	BUY	18.40	Ordinary	5,930	5,930
9-Oct-2020	The Vanguard Group, Inc.	BUY	18.40	Ordinary	8,220	8,220
12-Oct-2020	The Vanguard Group, Inc.	BUY	18.35	Ordinary	17,827	17,827
13-Oct-2020	The Vanguard Group, Inc.	BUY	18.50	Ordinary	538	538
13-Oct-2020	The Vanguard Group, Inc.	SELL	18.50	Ordinary	(9,762)	(9,762)
14-Oct-2020	The Vanguard Group, Inc.	SELL	18.27	Ordinary	(10,064)	(10,064)
14-Oct-2020	The Vanguard Group, Inc.	SELL	18.40	Ordinary	(1,126)	(1,126)
16-Oct-2020	The Vanguard Group, Inc.	BUY	18.42	Ordinary	1,486	1,486
19-Oct-2020	The Vanguard Group, Inc.	BUY	18.55	Ordinary	1,076	1,076
21-Oct-2020	The Vanguard Group, Inc.	BUY	18.57	Ordinary	2,880	2,880
21-Oct-2020	The Vanguard Group, Inc.	SELL	18.57	Ordinary	(8,340)	(8,340)
22-Oct-2020	The Vanguard Group, Inc.	SELL	18.28	Ordinary	(11,855)	(11,855)
22-Oct-2020	The Vanguard Group, Inc.	BUY	18.27	Ordinary	490	490
22-Oct-2020	The Vanguard Group, Inc.	SELL	18.28	Ordinary	(7,755)	(7,755)
23-Oct-2020	The Vanguard Group, Inc.	BUY	18.48	Ordinary	26,143	26,143
23-Oct-2020	The Vanguard Group, Inc.	SELL	18.48	Ordinary	(1,361)	(1,361)
27-Oct-2020	The Vanguard Group, Inc.	BUY	18.00	Ordinary	3,618	3,618
27-Oct-2020	The Vanguard Group, Inc.	BUY	18.40	Ordinary	32,028	32,028
28-Oct-2020	The Vanguard Group, Inc.	SELL	17.90	Ordinary	(373)	(373)
30-Oct-2020	The Vanguard Group, Inc.	BUY	17.52	Ordinary	6,456	6,456
30-Oct-2020	The Vanguard Group, Inc.	BUY	17.52	Ordinary	3,078	3,078
2-Nov-2020	The Vanguard Group, Inc.	BUY	17.41	Ordinary	6,456	6,456
2-Nov-2020	The Vanguard Group, Inc.	BUY	17.41	Ordinary	495	495
2-Nov-2020	The Vanguard Group, Inc.	BUY	17.41	Ordinary	5,677	5,677
5-Nov-2020	The Vanguard Group, Inc.	BUY	18.33	Ordinary	11,704	11,704
5-Nov-2020	The Vanguard Group, Inc.	BUY	18.33	Ordinary	2,289	2,289
6-Nov-2020	The Vanguard Group, Inc.	BUY	18.19	Ordinary	538	538
10-Nov-2020	The Vanguard Group, Inc.	SELL	19.66	Ordinary	(3,766)	(3,766)
10-Nov-2020	The Vanguard Group, Inc.	BUY	19.66	Ordinary	7,885	7,885
10-Nov-2020	The Vanguard Group, Inc.	SELL	19.55	Ordinary	(35,778)	(35,778)
11-Nov-2020	The Vanguard Group, Inc.	SELL	20.07	Ordinary	(230)	(230)
12-Nov-2020	The Vanguard Group, Inc.	BUY	20.77	Ordinary	491	491
13-Nov-2020	The Vanguard Group, Inc.	BUY	20.61	Ordinary	8,113	8,113
13-Nov-2020	The Vanguard Group, Inc.	BUY	20.61	Ordinary	6,060	6,060
16-Nov-2020	The Vanguard Group, Inc.	BUY	21.19	Ordinary	4,744	4,744
17-Nov-2020	The Vanguard Group, Inc.	BUY	21.55	Ordinary	3,228	3,228
17-Nov-2020	The Vanguard Group, Inc.	BUY	21.43	Ordinary	14,019	14,019
19-Nov-2020	The Vanguard Group, Inc.	BUY	21.78	Ordinary	326	326
20-Nov-2020	The Vanguard Group, Inc.	BUY	21.65	Ordinary	1,952	1,952
20-Nov-2020	The Vanguard Group, Inc.	BUY	21.65	Ordinary	1,690	1,690
20-Nov-2020	The Vanguard Group, Inc.	BUY	21.80	Ordinary	1,660	1,660
23-Nov-2020	The Vanguard Group, Inc.	SELL	21.95	Ordinary	(1,436)	(1,436)
24-Nov-2020	The Vanguard Group, Inc.	BUY	22.64	Ordinary	494	494
25-Nov-2020	The Vanguard Group, Inc.	BUY	23.31	Ordinary	538	538
25-Nov-2020	The Vanguard Group, Inc.	BUY	23.31	Ordinary	1,194	1,194
25-Nov-2020	The Vanguard Group, Inc.	SELL	22.64	Ordinary	(2,313,022)	(2,313,022)
26-Nov-2020	The Vanguard Group, Inc.	BUY	23.07	Ordinary	3,624	3,624
27-Nov-2020	The Vanguard Group, Inc.	SELL	22.73	Ordinary	(74,882)	(74,882)
30-Nov-2020	The Vanguard Group, Inc.	BUY	22.37	Ordinary	496	496
30-Nov-2020	The Vanguard Group, Inc.	SELL	22.51	Ordinary	(6,670)	(6,670)

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1-Dec-2020	The Vanguard Group, Inc.	BUY	22.20	Ordinary	1,076	1,076
1-Dec-2020	The Vanguard Group, Inc.	BUY	22.20	Ordinary	538	538
1-Dec-2020	The Vanguard Group, Inc.	BUY	22.00	Ordinary	4,591	4,591
2-Dec-2020	The Vanguard Group, Inc.	BUY	22.42	Ordinary	7,624	7,624
2-Dec-2020	The Vanguard Group, Inc.	BUY	22.42	Ordinary	1,425	1,425
3-Dec-2020	The Vanguard Group, Inc.	BUY	22.93	Ordinary	6,730	6,730
3-Dec-2020	The Vanguard Group, Inc.	BUY	22.70	Ordinary	3,544	3,544
4-Dec-2020	The Vanguard Group, Inc.	BUY	23.00	Ordinary	495	495
7-Dec-2020	The Vanguard Group, Inc.	BUY	23.15	Ordinary	1,811	1,811
8-Dec-2020	The Vanguard Group, Inc.	BUY	23.12	Ordinary	7,992	7,992
8-Dec-2020	The Vanguard Group, Inc.	BUY	23.12	Ordinary	1,683	1,683
9-Dec-2020	The Vanguard Group, Inc.	BUY	22.68	Ordinary	2,664	2,664
9-Dec-2020	The Vanguard Group, Inc.	SELL	22.82	Ordinary	(55,200)	(55,200)
10-Dec-2020	The Vanguard Group, Inc.	BUY	22.86	Ordinary	2,244	2,244
10-Dec-2020	The Vanguard Group, Inc.	SELL	22.70	Ordinary	(208)	(208)
11-Dec-2020	The Vanguard Group, Inc.	SELL	23.29	Ordinary	(22,859)	(22,859)
11-Dec-2020	The Vanguard Group, Inc.	BUY	23.29	Ordinary	3,366	3,366
14-Dec-2020	The Vanguard Group, Inc.	BUY	23.19	Ordinary	810	810
15-Dec-2020	The Vanguard Group, Inc.	BUY	22.91	Ordinary	6,216	6,216
16-Dec-2020	The Vanguard Group, Inc.	BUY	22.88	Ordinary	1,811	1,811
16-Dec-2020	The Vanguard Group, Inc.	BUY	22.88	Ordinary	495	495
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(55,150)	(55,150)
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(7,548)	(7,548)
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(12,321)	(12,321)
18-Dec-2020	The Vanguard Group, Inc.	BUY	23.61	Ordinary	2,692	2,692
18-Dec-2020	The Vanguard Group, Inc.	BUY	23.61	Ordinary	673	673
18-Dec-2020	The Vanguard Group, Inc.	BUY	23.64	Ordinary	1,801	1,801
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(1,241)	(1,241)
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(10,654)	(10,654)
18-Dec-2020	The Vanguard Group, Inc.	BUY	23.61	Ordinary	131	131
18-Dec-2020	The Vanguard Group, Inc.	SELL	23.64	Ordinary	(21,779)	(21,779)
21-Dec-2020	The Vanguard Group, Inc.	BUY	23.04	Ordinary	1,801	1,801
21-Dec-2020	The Vanguard Group, Inc.	SELL	23.04	Ordinary	(19,059)	(19,059)
22-Dec-2020	The Vanguard Group, Inc.	BUY	33.26	Ordinary	2,692	2,692
22-Dec-2020	The Vanguard Group, Inc.	BUY	22.26	Ordinary	4,390	4,390
23-Dec-2020	The Vanguard Group, Inc.	BUY	22.57	Ordinary	13,832	13,832
23-Dec-2020	The Vanguard Group, Inc.	SELL	22.32	Ordinary	(22,969)	(22,969)
24-Dec-2020	The Vanguard Group, Inc.	BUY	22.75	Ordinary	447	447
24-Dec-2020	The Vanguard Group, Inc.	BUY	22.75	Ordinary	1,801	1,801
24-Dec-2020	The Vanguard Group, Inc.	BUY	23.01	Ordinary	21,830	21,830
29-Dec-2020	The Vanguard Group, Inc.	BUY	23.08	Ordinary	17,670	17,670
30-Dec-2020	The Vanguard Group, Inc.	BUY	23.05	Ordinary	894	894
30-Dec-2020	The Vanguard Group, Inc.	SELL	23.04	Ordinary	(12,590)	(12,590)
30-Dec-2020	The Vanguard Group, Inc.	SELL	22.81	Ordinary	(72,780)	(72,780)
30-Dec-2020	The Vanguard Group, Inc.	SELL	23.04	Ordinary	(23,259)	(23,259)
30-Dec-2020	The Vanguard Group, Inc.	BUY	23.05	Ordinary	9,603	9,603
31-Dec-2020	The Vanguard Group, Inc.	SELL	34.90	Ordinary	(13,447)	(13,447)
31-Dec-2020	The Vanguard Group, Inc.	BUY	22.74	Ordinary	1,248	1,248
31-Dec-2020	The Vanguard Group, Inc.	BUY	22.76	Ordinary	13,447	13,447
5-Jan-2021	The Vanguard Group, Inc.	BUY	22.79	Ordinary	1,807	1,807
5-Jan-2021	The Vanguard Group, Inc.	BUY	21.29	Ordinary	4,038	4,038
5-Jan-2021	The Vanguard Group, Inc.	BUY	27.94	Ordinary	2,805	2,805
5-Jan-2021	The Vanguard Group, Inc.	BUY	26.84	Ordinary	3,366	3,366
5-Jan-2021	The Vanguard Group, Inc.	SELL	22.79	Ordinary	(609)	(609)
6-Jan-2021	The Vanguard Group, Inc.	BUY	23.18	Ordinary	447	447
6-Jan-2021	The Vanguard Group, Inc.	BUY	23.43	Ordinary	3,512	3,512
6-Jan-2021	The Vanguard Group, Inc.	SELL	23.46	Ordinary	(197)	(197)
7-Jan-2021	The Vanguard Group, Inc.	BUY	24.35	Ordinary	496	496
7-Jan-2021	The Vanguard Group, Inc.	BUY	35.60	Ordinary	16,825	16,825
7-Jan-2021	The Vanguard Group, Inc.	BUY	21.54	Ordinary	2,244	2,244
7-Jan-2021	The Vanguard Group, Inc.	BUY	24.44	Ordinary	15,804	15,804
7-Jan-2021	The Vanguard Group, Inc.	SELL	23.68	Ordinary	(41,630)	(41,630)
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.77	Ordinary	12,888	12,888
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	4,917	4,917
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	1,872	1,872
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	2,297	2,297
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	5,600	5,600
8-Jan-2021	The Vanguard Group, Inc.	BUY	32.83	Ordinary	10,095	10,095

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
8-Jan-2021	The Vanguard Group, Inc.	BUY	19.09	Ordinary	4,456	4,456
8-Jan-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	2,920	2,920
11-Jan-2021	The Vanguard Group, Inc.	BUY	25.46	Ordinary	1,807	1,807
12-Jan-2021	The Vanguard Group, Inc.	BUY	25.32	Ordinary	447	447
12-Jan-2021	The Vanguard Group, Inc.	BUY	25.56	Ordinary	2,634	2,634
12-Jan-2021	The Vanguard Group, Inc.	BUY	25.56	Ordinary	7,024	7,024
12-Jan-2021	The Vanguard Group, Inc.	BUY	25.32	Ordinary	234	234
13-Jan-2021	The Vanguard Group, Inc.	BUY	26.65	Ordinary	7,518	7,518
13-Jan-2021	The Vanguard Group, Inc.	BUY	26.68	Ordinary	447	447
13-Jan-2021	The Vanguard Group, Inc.	BUY	20.00	Ordinary	2,605	2,605
14-Jan-2021	The Vanguard Group, Inc.	BUY	26.61	Ordinary	498	498
14-Jan-2021	The Vanguard Group, Inc.	BUY	18.21	Ordinary	2,019	2,019
14-Jan-2021	The Vanguard Group, Inc.	BUY	18.90	Ordinary	2,084	2,084
18-Jan-2021	The Vanguard Group, Inc.	BUY	26.65	Ordinary	1,805	1,805
19-Jan-2021	The Vanguard Group, Inc.	BUY	26.92	Ordinary	447	447
19-Jan-2021	The Vanguard Group, Inc.	BUY	26.92	Ordinary	22,261	22,261
21-Jan-2021	The Vanguard Group, Inc.	BUY	26.81	Ordinary	4,296	4,296
21-Jan-2021	The Vanguard Group, Inc.	BUY	26.81	Ordinary	7,902	7,902
22-Jan-2021	The Vanguard Group, Inc.	BUY	26.56	Ordinary	894	894
22-Jan-2021	The Vanguard Group, Inc.	BUY	26.56	Ordinary	3,610	3,610
22-Jan-2021	The Vanguard Group, Inc.	BUY	26.56	Ordinary	10,747	10,747
22-Jan-2021	The Vanguard Group, Inc.	SELL	26.77	Ordinary	(140)	(140)
22-Jan-2021	The Vanguard Group, Inc.	BUY	26.77	Ordinary	4,713	4,713
22-Jan-2021	The Vanguard Group, Inc.	BUY	26.77	Ordinary	657	657
25-Jan-2021	The Vanguard Group, Inc.	BUY	26.36	Ordinary	9,666	9,666
27-Jan-2021	The Vanguard Group, Inc.	BUY	25.57	Ordinary	1,927	1,927
27-Jan-2021	The Vanguard Group, Inc.	BUY	25.57	Ordinary	1,806	1,806
27-Jan-2021	The Vanguard Group, Inc.	BUY	25.72	Ordinary	15,625	15,625
28-Jan-2021	The Vanguard Group, Inc.	BUY	25.30	Ordinary	6,444	6,444
28-Jan-2021	The Vanguard Group, Inc.	BUY	25.14	Ordinary	447	447
28-Jan-2021	The Vanguard Group, Inc.	BUY	25.14	Ordinary	11,561	11,561
28-Jan-2021	The Vanguard Group, Inc.	SELL	25.00	Ordinary	(323)	(323)
29-Jan-2021	The Vanguard Group, Inc.	BUY	24.29	Ordinary	6,444	6,444
29-Jan-2021	The Vanguard Group, Inc.	BUY	24.47	Ordinary	894	894
29-Jan-2021	The Vanguard Group, Inc.	BUY	24.47	Ordinary	1,909	1,909
29-Jan-2021	The Vanguard Group, Inc.	BUY	22.00	Ordinary	3,365	3,365
29-Jan-2021	The Vanguard Group, Inc.	BUY	24.29	Ordinary	2,634	2,634
29-Jan-2021	The Vanguard Group, Inc.	BUY	24.47	Ordinary	2,128	2,128
1-Feb-2021	The Vanguard Group, Inc.	SELL	24.55	Ordinary	(4,023)	(4,023)
3-Feb-2021	The Vanguard Group, Inc.	SELL	25.50	Ordinary	(398)	(398)
3-Feb-2021	The Vanguard Group, Inc.	BUY	25.28	Ordinary	567	567
4-Feb-2021	The Vanguard Group, Inc.	BUY	25.31	Ordinary	6,444	6,444
4-Feb-2021	The Vanguard Group, Inc.	BUY	25.17	Ordinary	1,254	1,254
4-Feb-2021	The Vanguard Group, Inc.	SELL	25.70	Ordinary	(2,394)	(2,394)
5-Feb-2021	The Vanguard Group, Inc.	BUY	25.44	Ordinary	447	447
5-Feb-2021	The Vanguard Group, Inc.	SELL	25.56	Ordinary	(4,555)	(4,555)
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.18	Ordinary	3,222	3,222
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.28	Ordinary	894	894
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.28	Ordinary	1,270	1,270
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.28	Ordinary	1,289	1,289
10-Feb-2021	The Vanguard Group, Inc.	BUY	19.42	Ordinary	1,346	1,346
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.18	Ordinary	3,512	3,512
10-Feb-2021	The Vanguard Group, Inc.	BUY	25.18	Ordinary	12,292	12,292
11-Feb-2021	The Vanguard Group, Inc.	BUY	25.20	Ordinary	8,592	8,592
11-Feb-2021	The Vanguard Group, Inc.	BUY	25.22	Ordinary	447	447
11-Feb-2021	The Vanguard Group, Inc.	BUY	25.22	Ordinary	14,624	14,624
11-Feb-2021	The Vanguard Group, Inc.	BUY	22.45	Ordinary	5,384	5,384
11-Feb-2021	The Vanguard Group, Inc.	BUY	25.20	Ordinary	3,512	3,512
12-Feb-2021	The Vanguard Group, Inc.	BUY	25.20	Ordinary	9,666	9,666
12-Feb-2021	The Vanguard Group, Inc.	BUY	24.98	Ordinary	447	447
12-Feb-2021	The Vanguard Group, Inc.	BUY	22.37	Ordinary	3,365	3,365
12-Feb-2021	The Vanguard Group, Inc.	BUY	17.56	Ordinary	5,170	5,170
12-Feb-2021	The Vanguard Group, Inc.	BUY	25.20	Ordinary	2,634	2,634
16-Feb-2021	The Vanguard Group, Inc.	BUY	25.83	Ordinary	2,087	2,087
16-Feb-2021	The Vanguard Group, Inc.	SELL	25.83	Ordinary	(511)	(511)
17-Feb-2021	The Vanguard Group, Inc.	BUY	25.80	Ordinary	14,023	14,023
17-Feb-2021	The Vanguard Group, Inc.	BUY	25.96	Ordinary	1,597	1,597
17-Feb-2021	The Vanguard Group, Inc.	BUY	25.96	Ordinary	233	233

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
18-Feb-2021	The Vanguard Group, Inc.	BUY	25.34	Ordinary	447	447
18-Feb-2021	The Vanguard Group, Inc.	BUY	25.34	Ordinary	5,077	5,077
18-Feb-2021	The Vanguard Group, Inc.	BUY	25.88	Ordinary	20,397	20,397
18-Feb-2021	The Vanguard Group, Inc.	BUY	25.88	Ordinary	187	187
19-Feb-2021	The Vanguard Group, Inc.	BUY	24.00	Ordinary	894	894
19-Feb-2021	The Vanguard Group, Inc.	BUY	22.67	Ordinary	3,365	3,365
19-Feb-2021	The Vanguard Group, Inc.	SELL	25.00	Ordinary	(1,879)	(1,879)
22-Feb-2021	The Vanguard Group, Inc.	SELL	23.69	Ordinary	(3,624)	(3,624)
22-Feb-2021	The Vanguard Group, Inc.	SELL	23.78	Ordinary	(20,808)	(20,808)
23-Feb-2021	The Vanguard Group, Inc.	SELL	25.05	Ordinary	(5,308)	(5,308)
24-Feb-2021	The Vanguard Group, Inc.	BUY	24.77	Ordinary	447	447
24-Feb-2021	The Vanguard Group, Inc.	BUY	24.77	Ordinary	498	498
25-Feb-2021	The Vanguard Group, Inc.	BUY	25.43	Ordinary	447	447
25-Feb-2021	The Vanguard Group, Inc.	BUY	25.43	Ordinary	274	274
25-Feb-2021	The Vanguard Group, Inc.	BUY	25.43	Ordinary	29	29
26-Feb-2021	The Vanguard Group, Inc.	BUY	24.57	Ordinary	447	447
26-Feb-2021	The Vanguard Group, Inc.	SELL	24.57	Ordinary	(10,173)	(10,173)
26-Feb-2021	The Vanguard Group, Inc.	BUY	24.58	Ordinary	428	428
1-Mar-2021	The Vanguard Group, Inc.	BUY	25.16	Ordinary	2,235	2,235
1-Mar-2021	The Vanguard Group, Inc.	BUY	25.16	Ordinary	499	499
1-Mar-2021	The Vanguard Group, Inc.	BUY	17.97	Ordinary	6,228	6,228
2-Mar-2021	The Vanguard Group, Inc.	BUY	24.72	Ordinary	447	447
2-Mar-2021	The Vanguard Group, Inc.	BUY	24.72	Ordinary	292	292
2-Mar-2021	The Vanguard Group, Inc.	BUY	24.72	Ordinary	2,449	2,449
3-Mar-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	2,056	2,056
3-Mar-2021	The Vanguard Group, Inc.	BUY	24.81	Ordinary	6,909	6,909
3-Mar-2021	The Vanguard Group, Inc.	SELL	24.51	Ordinary	(317)	(317)
4-Mar-2021	The Vanguard Group, Inc.	BUY	24.69	Ordinary	424	424
5-Mar-2021	The Vanguard Group, Inc.	BUY	25.46	Ordinary	447	447
8-Mar-2021	The Vanguard Group, Inc.	SELL	25.66	Ordinary	(46,539)	(46,539)
9-Mar-2021	The Vanguard Group, Inc.	BUY	25.64	Ordinary	1,002	1,002
9-Mar-2021	The Vanguard Group, Inc.	BUY	23.94	Ordinary	2,692	2,692
9-Mar-2021	The Vanguard Group, Inc.	BUY	20.36	Ordinary	3,084	3,084
9-Mar-2021	The Vanguard Group, Inc.	BUY	25.77	Ordinary	8,780	8,780
9-Mar-2021	The Vanguard Group, Inc.	SELL	25.69	Ordinary	(43,580)	(43,580)
9-Mar-2021	The Vanguard Group, Inc.	BUY	25.64	Ordinary	61	61
10-Mar-2021	The Vanguard Group, Inc.	BUY	24.96	Ordinary	1,341	1,341
10-Mar-2021	The Vanguard Group, Inc.	BUY	21.65	Ordinary	2,570	2,570
10-Mar-2021	The Vanguard Group, Inc.	BUY	25.54	Ordinary	8,191	8,191
11-Mar-2021	The Vanguard Group, Inc.	BUY	24.75	Ordinary	430	430
11-Mar-2021	The Vanguard Group, Inc.	BUY	22.56	Ordinary	4,711	4,711
11-Mar-2021	The Vanguard Group, Inc.	BUY	21.89	Ordinary	6,682	6,682
12-Mar-2021	The Vanguard Group, Inc.	BUY	25.09	Ordinary	9,575	9,575
16-Mar-2021	The Vanguard Group, Inc.	BUY	25.19	Ordinary	447	447
16-Mar-2021	The Vanguard Group, Inc.	BUY	25.19	Ordinary	1,500	1,500
17-Mar-2021	The Vanguard Group, Inc.	SELL	24.97	Ordinary	(1,818)	(1,818)
17-Mar-2021	The Vanguard Group, Inc.	SELL	24.97	Ordinary	(10,521)	(10,521)
17-Mar-2021	The Vanguard Group, Inc.	BUY	22.08	Ordinary	3,598	3,598
17-Mar-2021	The Vanguard Group, Inc.	SELL	24.97	Ordinary	(75)	(75)
18-Mar-2021	The Vanguard Group, Inc.	SELL	24.92	Ordinary	(1,325)	(1,325)
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(37,357)	(37,357)
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(12,593)	(12,593)
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(2,426)	(2,426)
19-Mar-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	948	948
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(3,020)	(3,020)
19-Mar-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	5,037	5,037
19-Mar-2021	The Vanguard Group, Inc.	SELL	18.97	Ordinary	(20,130)	(20,130)
19-Mar-2021	The Vanguard Group, Inc.	SELL	21.07	Ordinary	(15,738)	(15,738)
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(32,222)	(32,222)
19-Mar-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	196,944	196,944
19-Mar-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	479	479
19-Mar-2021	The Vanguard Group, Inc.	SELL	24.11	Ordinary	(15)	(15)
22-Mar-2021	The Vanguard Group, Inc.	BUY	24.72	Ordinary	466	466
22-Mar-2021	The Vanguard Group, Inc.	BUY	18.42	Ordinary	1,346	1,346
22-Mar-2021	The Vanguard Group, Inc.	BUY	24.72	Ordinary	1,530	1,530
23-Mar-2021	The Vanguard Group, Inc.	BUY	24.47	Ordinary	472	472
23-Mar-2021	The Vanguard Group, Inc.	BUY	24.56	Ordinary	6,898	6,898
23-Mar-2021	The Vanguard Group, Inc.	BUY	24.56	Ordinary	3,509	3,509

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25-Mar-2021	The Vanguard Group, Inc.	BUY	24.39	Ordinary	11,504	11,504
26-Mar-2021	The Vanguard Group, Inc.	BUY	24.54	Ordinary	462	462
29-Mar-2021	The Vanguard Group, Inc.	BUY	24.43	Ordinary	2,452	2,452
29-Mar-2021	The Vanguard Group, Inc.	BUY	21.69	Ordinary	4,152	4,152
30-Mar-2021	The Vanguard Group, Inc.	BUY	24.08	Ordinary	1,300	1,300
30-Mar-2021	The Vanguard Group, Inc.	BUY	24.08	Ordinary	468	468
30-Mar-2021	The Vanguard Group, Inc.	BUY	18.37	Ordinary	11,489	11,489
30-Mar-2021	The Vanguard Group, Inc.	BUY	24.45	Ordinary	33,226	33,226
31-Mar-2021	The Vanguard Group, Inc.	BUY	24.34	Ordinary	11,368	11,368
31-Mar-2021	The Vanguard Group, Inc.	BUY	24.06	Ordinary	10,590	10,590
31-Mar-2021	The Vanguard Group, Inc.	SELL	24.00	Ordinary	(32,464)	(32,464)
1-Apr-2021	The Vanguard Group, Inc.	BUY	23.99	Ordinary	27,552	27,552
5-Apr-2021	The Vanguard Group, Inc.	BUY	24.29	Ordinary	1,590	1,590
6-Apr-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	7,413	7,413
6-Apr-2021	The Vanguard Group, Inc.	BUY	18.17	Ordinary	6,730	6,730
6-Apr-2021	The Vanguard Group, Inc.	BUY	24.12	Ordinary	1,568	1,568
7-Apr-2021	The Vanguard Group, Inc.	BUY	24.39	Ordinary	462	462
7-Apr-2021	The Vanguard Group, Inc.	BUY	24.39	Ordinary	439	439
7-Apr-2021	The Vanguard Group, Inc.	BUY	24.39	Ordinary	469	469
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.26	Ordinary	8,472	8,472
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.32	Ordinary	5,364	5,364
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.26	Ordinary	3,204	3,204
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.32	Ordinary	53,845	53,845
12-Apr-2021	The Vanguard Group, Inc.	BUY	24.33	Ordinary	1,235	1,235
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.26	Ordinary	462	462
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.26	Ordinary	3,731	3,731
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.26	Ordinary	468	468
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.22	Ordinary	24,860	24,860
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.44	Ordinary	6,354	6,354
14-Apr-2021	The Vanguard Group, Inc.	BUY	18.34	Ordinary	4,711	4,711
14-Apr-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	6,354	6,354
14-Apr-2021	The Vanguard Group, Inc.	BUY	24.11	Ordinary	1,060	1,060
14-Apr-2021	The Vanguard Group, Inc.	SELL	24.16	Ordinary	(773)	(773)
15-Apr-2021	The Vanguard Group, Inc.	BUY	22.70	Ordinary	1,038	1,038
15-Apr-2021	The Vanguard Group, Inc.	BUY	24.40	Ordinary	3,628	3,628
15-Apr-2021	The Vanguard Group, Inc.	BUY	24.40	Ordinary	1,590	1,590
15-Apr-2021	The Vanguard Group, Inc.	BUY	24.40	Ordinary	1,804	1,804
16-Apr-2021	The Vanguard Group, Inc.	BUY	24.07	Ordinary	1,413	1,413
16-Apr-2021	The Vanguard Group, Inc.	BUY	24.07	Ordinary	1,593	1,593
16-Apr-2021	The Vanguard Group, Inc.	BUY	24.07	Ordinary	34,987	34,987
19-Apr-2021	The Vanguard Group, Inc.	BUY	23.62	Ordinary	462	462
19-Apr-2021	The Vanguard Group, Inc.	BUY	22.93	Ordinary	4,152	4,152
19-Apr-2021	The Vanguard Group, Inc.	BUY	23.55	Ordinary	10,590	10,590
19-Apr-2021	The Vanguard Group, Inc.	BUY	23.62	Ordinary	1,912	1,912
19-Apr-2021	The Vanguard Group, Inc.	SELL	23.62	Ordinary	(269)	(269)
20-Apr-2021	The Vanguard Group, Inc.	BUY	23.34	Ordinary	1,896	1,896
20-Apr-2021	The Vanguard Group, Inc.	BUY	23.56	Ordinary	15,991	15,991
20-Apr-2021	The Vanguard Group, Inc.	BUY	22.92	Ordinary	1,060	1,060
21-Apr-2021	The Vanguard Group, Inc.	BUY	23.00	Ordinary	442	442
21-Apr-2021	The Vanguard Group, Inc.	BUY	23.00	Ordinary	8,973	8,973
21-Apr-2021	The Vanguard Group, Inc.	SELL	22.98	Ordinary	(133)	(133)
21-Apr-2021	The Vanguard Group, Inc.	BUY	23.24	Ordinary	1,064	1,064
22-Apr-2021	The Vanguard Group, Inc.	BUY	21.47	Ordinary	2,076	2,076
22-Apr-2021	The Vanguard Group, Inc.	BUY	22.86	Ordinary	111	111
23-Apr-2021	The Vanguard Group, Inc.	BUY	22.80	Ordinary	5,718	5,718
23-Apr-2021	The Vanguard Group, Inc.	BUY	22.82	Ordinary	1,064	1,064
26-Apr-2021	The Vanguard Group, Inc.	BUY	22.80	Ordinary	3,628	3,628
26-Apr-2021	The Vanguard Group, Inc.	SELL	22.78	Ordinary	(1,235)	(1,235)
26-Apr-2021	The Vanguard Group, Inc.	BUY	22.72	Ordinary	237	237
27-Apr-2021	The Vanguard Group, Inc.	BUY	22.93	Ordinary	3,204	3,204
27-Apr-2021	The Vanguard Group, Inc.	SELL	22.85	Ordinary	(1,248)	(1,248)
28-Apr-2021	The Vanguard Group, Inc.	BUY	17.97	Ordinary	2,692	2,692
28-Apr-2021	The Vanguard Group, Inc.	BUY	23.32	Ordinary	2,670	2,670
28-Apr-2021	The Vanguard Group, Inc.	BUY	23.11	Ordinary	1,539	1,539
28-Apr-2021	The Vanguard Group, Inc.	SELL	23.11	Ordinary	(378)	(378)
29-Apr-2021	The Vanguard Group, Inc.	BUY	23.25	Ordinary	1,201	1,201
29-Apr-2021	The Vanguard Group, Inc.	BUY	23.12	Ordinary	4,005	4,005
29-Apr-2021	The Vanguard Group, Inc.	SELL	23.45	Ordinary	(198)	(198)

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29-Apr-2021	The Vanguard Group, Inc.	SELL	23.45	Ordinary	(1,756)	(1,756)
4-May-2021	The Vanguard Group, Inc.	BUY	22.75	Ordinary	3,204	3,204
4-May-2021	The Vanguard Group, Inc.	BUY	22.75	Ordinary	4,539	4,539
6-May-2021	The Vanguard Group, Inc.	BUY	23.15	Ordinary	448	448
6-May-2021	The Vanguard Group, Inc.	BUY	23.15	Ordinary	924	924
6-May-2021	The Vanguard Group, Inc.	BUY	23.20	Ordinary	23,138	23,138
6-May-2021	The Vanguard Group, Inc.	SELL	23.25	Ordinary	(90)	(90)
6-May-2021	The Vanguard Group, Inc.	BUY	23.20	Ordinary	4,628	4,628
6-May-2021	The Vanguard Group, Inc.	BUY	23.28	Ordinary	1,602	1,602
7-May-2021	The Vanguard Group, Inc.	BUY	18.49	Ordinary	2,019	2,019
7-May-2021	The Vanguard Group, Inc.	BUY	18.27	Ordinary	8,749	8,749
7-May-2021	The Vanguard Group, Inc.	BUY	23.19	Ordinary	14,482	14,482
7-May-2021	The Vanguard Group, Inc.	BUY	23.44	Ordinary	3,580	3,580
7-May-2021	The Vanguard Group, Inc.	BUY	23.44	Ordinary	9,345	9,345
7-May-2021	The Vanguard Group, Inc.	BUY	23.44	Ordinary	1,068	1,068
7-May-2021	The Vanguard Group, Inc.	SELL	23.26	Ordinary	(1,500)	(1,500)
10-May-2021	The Vanguard Group, Inc.	BUY	23.18	Ordinary	7,413	7,413
11-May-2021	The Vanguard Group, Inc.	BUY	23.17	Ordinary	11,019	11,019
11-May-2021	The Vanguard Group, Inc.	BUY	22.58	Ordinary	1,070	1,070
11-May-2021	The Vanguard Group, Inc.	BUY	22.75	Ordinary	2,650	2,650
12-May-2021	The Vanguard Group, Inc.	BUY	20.57	Ordinary	2,076	2,076
13-May-2021	The Vanguard Group, Inc.	SELL	22.45	Ordinary	(9,845)	(9,845)
14-May-2021	The Vanguard Group, Inc.	BUY	22.58	Ordinary	6,748	6,748
14-May-2021	The Vanguard Group, Inc.	BUY	22.58	Ordinary	16,351	16,351
14-May-2021	The Vanguard Group, Inc.	BUY	22.42	Ordinary	5,819	5,819
17-May-2021	The Vanguard Group, Inc.	BUY	22.52	Ordinary	466	466
17-May-2021	The Vanguard Group, Inc.	BUY	18.57	Ordinary	2,692	2,692
18-May-2021	The Vanguard Group, Inc.	BUY	22.99	Ordinary	477	477
18-May-2021	The Vanguard Group, Inc.	BUY	22.99	Ordinary	7,986	7,986
18-May-2021	The Vanguard Group, Inc.	BUY	23.04	Ordinary	2,019	2,019
18-May-2021	The Vanguard Group, Inc.	BUY	20.01	Ordinary	1,557	1,557
18-May-2021	The Vanguard Group, Inc.	BUY	22.69	Ordinary	1,608	1,608
19-May-2021	The Vanguard Group, Inc.	BUY	22.35	Ordinary	16,944	16,944
19-May-2021	The Vanguard Group, Inc.	BUY	22.35	Ordinary	6,354	6,354
20-May-2021	The Vanguard Group, Inc.	BUY	22.36	Ordinary	1,182	1,182
20-May-2021	The Vanguard Group, Inc.	BUY	22.36	Ordinary	473	473
20-May-2021	The Vanguard Group, Inc.	BUY	22.51	Ordinary	3,738	3,738
20-May-2021	The Vanguard Group, Inc.	BUY	22.51	Ordinary	1,072	1,072
24-May-2021	The Vanguard Group, Inc.	BUY	21.88	Ordinary	463	463
24-May-2021	The Vanguard Group, Inc.	BUY	20.60	Ordinary	7,266	7,266
24-May-2021	The Vanguard Group, Inc.	SELL	21.65	Ordinary	(129)	(129)
25-May-2021	The Vanguard Group, Inc.	BUY	22.00	Ordinary	12,127	12,127
25-May-2021	The Vanguard Group, Inc.	BUY	22.02	Ordinary	244	244
26-May-2021	The Vanguard Group, Inc.	BUY	32.96	Ordinary	2,692	2,692
27-May-2021	The Vanguard Group, Inc.	SELL	21.71	Ordinary	(11,917)	(11,917)
27-May-2021	The Vanguard Group, Inc.	BUY	21.70	Ordinary	1,020	1,020
1-Jun-2021	The Vanguard Group, Inc.	BUY	22.11	Ordinary	1,800	1,800
1-Jun-2021	The Vanguard Group, Inc.	BUY	22.11	Ordinary	479	479
1-Jun-2021	The Vanguard Group, Inc.	BUY	22.19	Ordinary	1,078	1,078
2-Jun-2021	The Vanguard Group, Inc.	SELL	23.05	Ordinary	(4,660)	(4,660)
2-Jun-2021	The Vanguard Group, Inc.	BUY	23.13	Ordinary	1,932	1,932
2-Jun-2021	The Vanguard Group, Inc.	BUY	23.13	Ordinary	19,033	19,033
2-Jun-2021	The Vanguard Group, Inc.	BUY	23.13	Ordinary	1,185	1,185
2-Jun-2021	The Vanguard Group, Inc.	BUY	23.13	Ordinary	245	245
3-Jun-2021	The Vanguard Group, Inc.	BUY	23.88	Ordinary	7,413	7,413
8-Jun-2021	The Vanguard Group, Inc.	BUY	23.89	Ordinary	1,542	1,542
8-Jun-2021	The Vanguard Group, Inc.	BUY	23.89	Ordinary	474	474
8-Jun-2021	The Vanguard Group, Inc.	BUY	23.95	Ordinary	2,094	2,094
9-Jun-2021	The Vanguard Group, Inc.	BUY	23.71	Ordinary	1,078	1,078
11-Jun-2021	The Vanguard Group, Inc.	BUY	23.35	Ordinary	4,041	4,041
15-Jun-2021	The Vanguard Group, Inc.	BUY	23.73	Ordinary	453	453
15-Jun-2021	The Vanguard Group, Inc.	BUY	23.73	Ordinary	2,534	2,534
16-Jun-2021	The Vanguard Group, Inc.	BUY	24.31	Ordinary	4,236	4,236
16-Jun-2021	The Vanguard Group, Inc.	BUY	24.31	Ordinary	1,078	1,078
17-Jun-2021	The Vanguard Group, Inc.	BUY	20.59	Ordinary	1,038	1,038
17-Jun-2021	The Vanguard Group, Inc.	BUY	23.54	Ordinary	10,590	10,590
18-Jun-2021	The Vanguard Group, Inc.	BUY	23.21	Ordinary	1,778	1,778
18-Jun-2021	The Vanguard Group, Inc.	BUY	33.63	Ordinary	13,120	13,120



Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
18-Jun-2021	The Vanguard Group, Inc.	SELL	20.40	Ordinary	(12,580)	(12,580)
18-Jun-2021	The Vanguard Group, Inc.	BUY	23.21	Ordinary	44,471	44,471
18-Jun-2021	The Vanguard Group, Inc.	SELL	23.20	Ordinary	(10,943)	(10,943)
22-Jun-2021	The Vanguard Group, Inc.	BUY	23.34	Ordinary	1,837	1,837
22-Jun-2021	The Vanguard Group, Inc.	BUY	23.34	Ordinary	478	478
22-Jun-2021	The Vanguard Group, Inc.	BUY	19.59	Ordinary	1,617	1,617
22-Jun-2021	The Vanguard Group, Inc.	BUY	19.19	Ordinary	4,312	4,312
22-Jun-2021	The Vanguard Group, Inc.	BUY	23.42	Ordinary	6,354	6,354
23-Jun-2021	The Vanguard Group, Inc.	BUY	18.60	Ordinary	1,617	1,617
23-Jun-2021	The Vanguard Group, Inc.	BUY	23.09	Ordinary	31,919	31,919
24-Jun-2021	The Vanguard Group, Inc.	BUY	22.77	Ordinary	8,472	8,472
25-Jun-2021	The Vanguard Group, Inc.	BUY	22.54	Ordinary	23,069	23,069
29-Jun-2021	The Vanguard Group, Inc.	BUY	22.28	Ordinary	66,854	66,854
29-Jun-2021	The Vanguard Group, Inc.	BUY	22.28	Ordinary	394	394
30-Jun-2021	The Vanguard Group, Inc.	BUY	22.20	Ordinary	5,295	5,295
30-Jun-2021	The Vanguard Group, Inc.	BUY	22.20	Ordinary	3,471	3,471
30-Jun-2021	The Vanguard Group, Inc.	BUY	22.36	Ordinary	24,761	24,761
1-Jul-2021	The Vanguard Group, Inc.	BUY	22.34	Ordinary	9,531	9,531
1-Jul-2021	The Vanguard Group, Inc.	BUY	22.30	Ordinary	23,892	23,892
1-Jul-2021	The Vanguard Group, Inc.	BUY	22.30	Ordinary	13,849	13,849
2-Jul-2021	The Vanguard Group, Inc.	BUY	22.95	Ordinary	1,016	1,016
2-Jul-2021	The Vanguard Group, Inc.	BUY	22.95	Ordinary	1,171	1,171
2-Jul-2021	The Vanguard Group, Inc.	BUY	22.95	Ordinary	475	475
2-Jul-2021	The Vanguard Group, Inc.	BUY	22.95	Ordinary	12,937	12,937
2-Jul-2021	The Vanguard Group, Inc.	BUY	22.73	Ordinary	41,195	41,195
2-Jul-2021	The Vanguard Group, Inc.	BUY	23.04	Ordinary	2,670	2,670
5-Jul-2021	The Vanguard Group, Inc.	BUY	23.60	Ordinary	1,807	1,807
5-Jul-2021	The Vanguard Group, Inc.	BUY	23.60	Ordinary	27,778	27,778
6-Jul-2021	The Vanguard Group, Inc.	SELL	24.07	Ordinary	(56,583)	(56,583)
6-Jul-2021	The Vanguard Group, Inc.	BUY	23.95	Ordinary	6,354	6,354
7-Jul-2021	The Vanguard Group, Inc.	BUY	23.62	Ordinary	1,004	1,004
7-Jul-2021	The Vanguard Group, Inc.	BUY	23.74	Ordinary	20,002	20,002
7-Jul-2021	The Vanguard Group, Inc.	BUY	23.62	Ordinary	270	270
8-Jul-2021	The Vanguard Group, Inc.	BUY	23.58	Ordinary	287	287
8-Jul-2021	The Vanguard Group, Inc.	BUY	23.55	Ordinary	2,670	2,670
8-Jul-2021	The Vanguard Group, Inc.	BUY	23.56	Ordinary	37,817	37,817
8-Jul-2021	The Vanguard Group, Inc.	BUY	23.56	Ordinary	11,095	11,095
9-Jul-2021	The Vanguard Group, Inc.	BUY	33.82	Ordinary	6,057	6,057
9-Jul-2021	The Vanguard Group, Inc.	BUY	18.25	Ordinary	24,390	24,390
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.77	Ordinary	8,472	8,472
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.77	Ordinary	6,675	6,675
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.77	Ordinary	9,345	9,345
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.77	Ordinary	4,272	4,272
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.57	Ordinary	24,655	24,655
9-Jul-2021	The Vanguard Group, Inc.	BUY	23.44	Ordinary	32,971	32,971
12-Jul-2021	The Vanguard Group, Inc.	BUY	23.45	Ordinary	478	478
12-Jul-2021	The Vanguard Group, Inc.	BUY	18.32	Ordinary	3,794	3,794
12-Jul-2021	The Vanguard Group, Inc.	BUY	23.75	Ordinary	24,983	24,983
13-Jul-2021	The Vanguard Group, Inc.	BUY	23.10	Ordinary	13,949	13,949
14-Jul-2021	The Vanguard Group, Inc.	BUY	23.20	Ordinary	486	486
14-Jul-2021	The Vanguard Group, Inc.	BUY	23.20	Ordinary	972	972
14-Jul-2021	The Vanguard Group, Inc.	BUY	23.20	Ordinary	22,770	22,770
14-Jul-2021	The Vanguard Group, Inc.	BUY	22.93	Ordinary	1,596	1,596
14-Jul-2021	The Vanguard Group, Inc.	BUY	22.93	Ordinary	1,596	1,596
14-Jul-2021	The Vanguard Group, Inc.	BUY	22.93	Ordinary	4,788	4,788
15-Jul-2021	The Vanguard Group, Inc.	BUY	22.97	Ordinary	2,519	2,519
15-Jul-2021	The Vanguard Group, Inc.	BUY	22.97	Ordinary	11,550	11,550
15-Jul-2021	The Vanguard Group, Inc.	SELL	22.97	Ordinary	(5,677)	(5,677)
16-Jul-2021	The Vanguard Group, Inc.	BUY	22.74	Ordinary	16,418	16,418
19-Jul-2021	The Vanguard Group, Inc.	BUY	22.33	Ordinary	514	514
19-Jul-2021	The Vanguard Group, Inc.	BUY	22.33	Ordinary	2,024	2,024
20-Jul-2021	The Vanguard Group, Inc.	BUY	21.90	Ordinary	523	523
21-Jul-2021	The Vanguard Group, Inc.	BUY	21.88	Ordinary	516	516
21-Jul-2021	The Vanguard Group, Inc.	BUY	33.99	Ordinary	2,692	2,692
21-Jul-2021	The Vanguard Group, Inc.	BUY	22.21	Ordinary	12,912	12,912
21-Jul-2021	The Vanguard Group, Inc.	BUY	22.21	Ordinary	4,005	4,005
21-Jul-2021	The Vanguard Group, Inc.	BUY	22.25	Ordinary	30,533	30,533
22-Jul-2021	The Vanguard Group, Inc.	SELL	22.58	Ordinary	(4,224)	(4,224)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
22-Jul-2021	The Vanguard Group, Inc.	BUY	18.49	Ordinary	3,378	3,378
22-Jul-2021	The Vanguard Group, Inc.	SELL	22.47	Ordinary	(4,475)	(4,475)
23-Jul-2021	The Vanguard Group, Inc.	BUY	22.34	Ordinary	1,461	1,461
26-Jul-2021	The Vanguard Group, Inc.	BUY	22.24	Ordinary	18,360	18,360
26-Jul-2021	The Vanguard Group, Inc.	BUY	22.05	Ordinary	19	19
27-Jul-2021	The Vanguard Group, Inc.	BUY	18.00	Ordinary	2,252	2,252
28-Jul-2021	The Vanguard Group, Inc.	BUY	22.02	Ordinary	5,427	5,427
28-Jul-2021	The Vanguard Group, Inc.	BUY	18.42	Ordinary	14,638	14,638
28-Jul-2021	The Vanguard Group, Inc.	BUY	22.15	Ordinary	2,670	2,670
28-Jul-2021	The Vanguard Group, Inc.	BUY	22.15	Ordinary	2,670	2,670
29-Jul-2021	The Vanguard Group, Inc.	SELL	22.09	Ordinary	(3,832)	(3,832)
29-Jul-2021	The Vanguard Group, Inc.	BUY	22.23	Ordinary	7,160	7,160
29-Jul-2021	The Vanguard Group, Inc.	SELL	22.40	Ordinary	(387)	(387)
29-Jul-2021	The Vanguard Group, Inc.	BUY	22.40	Ordinary	25,324	25,324
30-Jul-2021	The Vanguard Group, Inc.	BUY	21.91	Ordinary	1,809	1,809
30-Jul-2021	The Vanguard Group, Inc.	BUY	21.91	Ordinary	8,914	8,914
30-Jul-2021	The Vanguard Group, Inc.	BUY	21.89	Ordinary	4,005	4,005
2-Aug-2021	The Vanguard Group, Inc.	BUY	21.91	Ordinary	4,475	4,475
2-Aug-2021	The Vanguard Group, Inc.	BUY	22.14	Ordinary	14,944	14,944
3-Aug-2021	The Vanguard Group, Inc.	BUY	21.82	Ordinary	502	502
3-Aug-2021	The Vanguard Group, Inc.	BUY	21.82	Ordinary	6,803	6,803
4-Aug-2021	The Vanguard Group, Inc.	BUY	22.04	Ordinary	484	484
5-Aug-2021	The Vanguard Group, Inc.	SELL	21.70	Ordinary	(2,910)	(2,910)
5-Aug-2021	The Vanguard Group, Inc.	BUY	21.70	Ordinary	1,852	1,852
5-Aug-2021	The Vanguard Group, Inc.	BUY	21.80	Ordinary	24,868	24,868
6-Aug-2021	The Vanguard Group, Inc.	SELL	22.00	Ordinary	(3,626)	(3,626)
9-Aug-2021	The Vanguard Group, Inc.	BUY	21.94	Ordinary	3,458	3,458
9-Aug-2021	The Vanguard Group, Inc.	BUY	22.00	Ordinary	31,184	31,184
10-Aug-2021	The Vanguard Group, Inc.	BUY	21.81	Ordinary	18,300	18,300
11-Aug-2021	The Vanguard Group, Inc.	BUY	21.91	Ordinary	1,996	1,996
11-Aug-2021	The Vanguard Group, Inc.	BUY	34.43	Ordinary	2,019	2,019
11-Aug-2021	The Vanguard Group, Inc.	BUY	21.91	Ordinary	1,064	1,064
13-Aug-2021	The Vanguard Group, Inc.	BUY	22.04	Ordinary	4,272	4,272
13-Aug-2021	The Vanguard Group, Inc.	BUY	22.04	Ordinary	6,675	6,675
13-Aug-2021	The Vanguard Group, Inc.	BUY	22.04	Ordinary	3,204	3,204
13-Aug-2021	The Vanguard Group, Inc.	BUY	22.04	Ordinary	4,806	4,806
16-Aug-2021	The Vanguard Group, Inc.	BUY	21.13	Ordinary	4,320	4,320
16-Aug-2021	The Vanguard Group, Inc.	BUY	21.13	Ordinary	10,800	10,800
17-Aug-2021	The Vanguard Group, Inc.	BUY	20.73	Ordinary	11,345	11,345
17-Aug-2021	The Vanguard Group, Inc.	BUY	20.57	Ordinary	5,320	5,320
18-Aug-2021	The Vanguard Group, Inc.	SELL	20.29	Ordinary	(476)	(476)
18-Aug-2021	The Vanguard Group, Inc.	BUY	20.29	Ordinary	6,989	6,989
18-Aug-2021	The Vanguard Group, Inc.	BUY	20.02	Ordinary	8,811	8,811
18-Aug-2021	The Vanguard Group, Inc.	BUY	20.29	Ordinary	3,718	3,718
19-Aug-2021	The Vanguard Group, Inc.	BUY	19.60	Ordinary	1,034	1,034
19-Aug-2021	The Vanguard Group, Inc.	BUY	19.52	Ordinary	8,950	8,950
20-Aug-2021	The Vanguard Group, Inc.	BUY	19.62	Ordinary	5,400	5,400
20-Aug-2021	The Vanguard Group, Inc.	BUY	19.70	Ordinary	23,127	23,127
23-Aug-2021	The Vanguard Group, Inc.	BUY	34.27	Ordinary	2,019	2,019
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	4,320	4,320
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	6,480	6,480
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	3,580	3,580
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	5,370	5,370
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	4,005	4,005
23-Aug-2021	The Vanguard Group, Inc.	BUY	19.86	Ordinary	4,005	4,005
24-Aug-2021	The Vanguard Group, Inc.	BUY	20.31	Ordinary	1,871	1,871
25-Aug-2021	The Vanguard Group, Inc.	BUY	20.34	Ordinary	3,204	3,204
25-Aug-2021	The Vanguard Group, Inc.	BUY	20.57	Ordinary	45,014	45,014
25-Aug-2021	The Vanguard Group, Inc.	SELL	20.63	Ordinary	(283)	(283)
26-Aug-2021	The Vanguard Group, Inc.	BUY	20.33	Ordinary	24,778	24,778
27-Aug-2021	The Vanguard Group, Inc.	BUY	34.30	Ordinary	2,019	2,019
27-Aug-2021	The Vanguard Group, Inc.	BUY	35.36	Ordinary	3,365	3,365
27-Aug-2021	The Vanguard Group, Inc.	BUY	20.42	Ordinary	4,320	4,320
27-Aug-2021	The Vanguard Group, Inc.	BUY	20.25	Ordinary	29,629	29,629
27-Aug-2021	The Vanguard Group, Inc.	BUY	20.42	Ordinary	4,005	4,005
31-Aug-2021	The Vanguard Group, Inc.	SELL	19.50	Ordinary	(21,706)	(21,706)
1-Sep-2021	The Vanguard Group, Inc.	BUY	19.74	Ordinary	8,068	8,068
1-Sep-2021	The Vanguard Group, Inc.	BUY	19.53	Ordinary	34,718	34,718

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Sep-2021	The Vanguard Group, Inc.	BUY	19.53	Ordinary	25,801	25,801
2-Sep-2021	The Vanguard Group, Inc.	BUY	19.75	Ordinary	7,234	7,234
3-Sep-2021	The Vanguard Group, Inc.	BUY	17.52	Ordinary	2,324	2,324
3-Sep-2021	The Vanguard Group, Inc.	BUY	19.74	Ordinary	1,596	1,596
7-Sep-2021	The Vanguard Group, Inc.	BUY	19.69	Ordinary	476	476
7-Sep-2021	The Vanguard Group, Inc.	BUY	19.69	Ordinary	7,504	7,504
8-Sep-2021	The Vanguard Group, Inc.	BUY	19.62	Ordinary	7,814	7,814
10-Sep-2021	The Vanguard Group, Inc.	BUY	19.27	Ordinary	476	476
10-Sep-2021	The Vanguard Group, Inc.	BUY	19.27	Ordinary	10,627	10,627
13-Sep-2021	The Vanguard Group, Inc.	SELL	19.59	Ordinary	(5,469)	(5,469)
14-Sep-2021	The Vanguard Group, Inc.	BUY	20.62	Ordinary	1,596	1,596
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(3,007)	(3,007)
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(3,801)	(3,801)
17-Sep-2021	The Vanguard Group, Inc.	BUY	21.11	Ordinary	2,655	2,655
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.11	Ordinary	(9,336)	(9,336)
17-Sep-2021	The Vanguard Group, Inc.	SELL	34.73	Ordinary	(15,836)	(15,836)
17-Sep-2021	The Vanguard Group, Inc.	SELL	18.33	Ordinary	(28,161)	(28,161)
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(51,421)	(51,421)
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(154,302)	(154,302)
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(34,814)	(34,814)
17-Sep-2021	The Vanguard Group, Inc.	SELL	21.10	Ordinary	(141)	(141)
17-Sep-2021	The Vanguard Group, Inc.	BUY	21.11	Ordinary	238	238
20-Sep-2021	The Vanguard Group, Inc.	BUY	20.40	Ordinary	5,320	5,320
21-Sep-2021	The Vanguard Group, Inc.	BUY	20.92	Ordinary	1,018	1,018
21-Sep-2021	The Vanguard Group, Inc.	BUY	21.05	Ordinary	1,064	1,064
23-Sep-2021	The Vanguard Group, Inc.	BUY	21.79	Ordinary	506	506
23-Sep-2021	The Vanguard Group, Inc.	BUY	22.10	Ordinary	6,588	6,588
23-Sep-2021	The Vanguard Group, Inc.	BUY	22.10	Ordinary	1,064	1,064
24-Sep-2021	The Vanguard Group, Inc.	BUY	22.17	Ordinary	1,074	1,074
24-Sep-2021	The Vanguard Group, Inc.	BUY	22.17	Ordinary	18,478	18,478
24-Sep-2021	The Vanguard Group, Inc.	BUY	22.17	Ordinary	39,814	39,814
24-Sep-2021	The Vanguard Group, Inc.	SELL	22.29	Ordinary	(295)	(295)
24-Sep-2021	The Vanguard Group, Inc.	BUY	22.17	Ordinary	215	215
28-Sep-2021	The Vanguard Group, Inc.	BUY	19.66	Ordinary	2,468	2,468
28-Sep-2021	The Vanguard Group, Inc.	BUY	24.03	Ordinary	29,795	29,795
28-Sep-2021	The Vanguard Group, Inc.	BUY	24.03	Ordinary	24,899	24,899
28-Sep-2021	The Vanguard Group, Inc.	BUY	23.61	Ordinary	1,064	1,064
29-Sep-2021	The Vanguard Group, Inc.	BUY	20.61	Ordinary	2,950	2,950
29-Sep-2021	The Vanguard Group, Inc.	BUY	23.94	Ordinary	29,238	29,238
30-Sep-2021	The Vanguard Group, Inc.	BUY	23.65	Ordinary	17,584	17,584
30-Sep-2021	The Vanguard Group, Inc.	BUY	23.88	Ordinary	39,207	39,207
1-Oct-2021	The Vanguard Group, Inc.	BUY	33.56	Ordinary	2,019	2,019
1-Oct-2021	The Vanguard Group, Inc.	BUY	23.75	Ordinary	55,016	55,016
4-Oct-2021	The Vanguard Group, Inc.	BUY	24.12	Ordinary	982	982
4-Oct-2021	The Vanguard Group, Inc.	BUY	24.12	Ordinary	16,184	16,184
4-Oct-2021	The Vanguard Group, Inc.	BUY	24.06	Ordinary	11,596	11,596
5-Oct-2021	The Vanguard Group, Inc.	BUY	25.08	Ordinary	464	464
5-Oct-2021	The Vanguard Group, Inc.	SELL	25.08	Ordinary	(32,030)	(32,030)
5-Oct-2021	The Vanguard Group, Inc.	BUY	25.25	Ordinary	1,064	1,064
6-Oct-2021	The Vanguard Group, Inc.	BUY	25.04	Ordinary	466	466
6-Oct-2021	The Vanguard Group, Inc.	SELL	25.46	Ordinary	(443)	(443)
7-Oct-2021	The Vanguard Group, Inc.	SELL	25.01	Ordinary	(8,318)	(8,318)
8-Oct-2021	The Vanguard Group, Inc.	BUY	22.64	Ordinary	4,011	4,011
8-Oct-2021	The Vanguard Group, Inc.	BUY	25.51	Ordinary	6,576	6,576
8-Oct-2021	The Vanguard Group, Inc.	BUY	25.30	Ordinary	15,345	15,345
11-Oct-2021	The Vanguard Group, Inc.	BUY	25.46	Ordinary	459	459
11-Oct-2021	The Vanguard Group, Inc.	BUY	33.95	Ordinary	2,692	2,692
12-Oct-2021	The Vanguard Group, Inc.	BUY	33.74	Ordinary	7,040	7,040
12-Oct-2021	The Vanguard Group, Inc.	BUY	25.22	Ordinary	1,719	1,719
12-Oct-2021	The Vanguard Group, Inc.	BUY	25.50	Ordinary	129	129
13-Oct-2021	The Vanguard Group, Inc.	BUY	32.83	Ordinary	2,692	2,692
13-Oct-2021	The Vanguard Group, Inc.	BUY	25.45	Ordinary	4,344	4,344
13-Oct-2021	The Vanguard Group, Inc.	BUY	25.45	Ordinary	8,688	8,688
13-Oct-2021	The Vanguard Group, Inc.	BUY	25.45	Ordinary	3,960	3,960
13-Oct-2021	The Vanguard Group, Inc.	BUY	25.45	Ordinary	1,064	1,064
14-Oct-2021	The Vanguard Group, Inc.	SELL	25.30	Ordinary	(4,527)	(4,527)
15-Oct-2021	The Vanguard Group, Inc.	BUY	31.08	Ordinary	2,019	2,019
15-Oct-2021	The Vanguard Group, Inc.	SELL	25.14	Ordinary	(160)	(160)

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18-Oct-2021	The Vanguard Group, Inc.	BUY	25.25	Ordinary	2,526	2,526
19-Oct-2021	The Vanguard Group, Inc.	BUY	24.96	Ordinary	461	461
19-Oct-2021	The Vanguard Group, Inc.	BUY	25.15	Ordinary	3,960	3,960
19-Oct-2021	The Vanguard Group, Inc.	BUY	25.15	Ordinary	1,596	1,596
19-Oct-2021	The Vanguard Group, Inc.	BUY	25.15	Ordinary	532	532
20-Oct-2021	The Vanguard Group, Inc.	BUY	24.52	Ordinary	1,280	1,280
20-Oct-2021	The Vanguard Group, Inc.	BUY	24.67	Ordinary	1,064	1,064
21-Oct-2021	The Vanguard Group, Inc.	BUY	23.61	Ordinary	4,256	4,256
22-Oct-2021	The Vanguard Group, Inc.	BUY	23.27	Ordinary	1,392	1,392
22-Oct-2021	The Vanguard Group, Inc.	SELL	23.27	Ordinary	(5,626)	(5,626)
25-Oct-2021	The Vanguard Group, Inc.	BUY	24.13	Ordinary	477	477
25-Oct-2021	The Vanguard Group, Inc.	BUY	24.20	Ordinary	6,516	6,516
26-Oct-2021	The Vanguard Group, Inc.	BUY	24.38	Ordinary	20,164	20,164
27-Oct-2021	The Vanguard Group, Inc.	BUY	23.94	Ordinary	5,280	5,280
27-Oct-2021	The Vanguard Group, Inc.	BUY	23.94	Ordinary	2,904	2,904
27-Oct-2021	The Vanguard Group, Inc.	SELL	24.21	Ordinary	(234)	(234)
28-Oct-2021	The Vanguard Group, Inc.	BUY	23.67	Ordinary	466	466
28-Oct-2021	The Vanguard Group, Inc.	BUY	23.80	Ordinary	2,376	2,376
29-Oct-2021	The Vanguard Group, Inc.	BUY	23.26	Ordinary	465	465
29-Oct-2021	The Vanguard Group, Inc.	SELL	23.24	Ordinary	(4,440)	(4,440)
1-Nov-2021	The Vanguard Group, Inc.	BUY	23.21	Ordinary	11,237	11,237
1-Nov-2021	The Vanguard Group, Inc.	BUY	23.58	Ordinary	6,516	6,516
1-Nov-2021	The Vanguard Group, Inc.	BUY	23.58	Ordinary	4,344	4,344
1-Nov-2021	The Vanguard Group, Inc.	BUY	23.58	Ordinary	3,960	3,960
1-Nov-2021	The Vanguard Group, Inc.	BUY	23.21	Ordinary	6,341	6,341
2-Nov-2021	The Vanguard Group, Inc.	BUY	23.64	Ordinary	36,171	36,171
3-Nov-2021	The Vanguard Group, Inc.	BUY	23.45	Ordinary	2,865	2,865
3-Nov-2021	The Vanguard Group, Inc.	BUY	23.45	Ordinary	5,430	5,430
5-Nov-2021	The Vanguard Group, Inc.	BUY	22.84	Ordinary	11,438	11,438
5-Nov-2021	The Vanguard Group, Inc.	BUY	22.73	Ordinary	4,224	4,224
1-Nov-2019	Vanguard Investments Australia Ltd.	SELL	32.48	Ordinary	(114,286)	(114,286)
1-Nov-2019	Vanguard Investments Australia Ltd.	SELL	32.46	Ordinary	(19,513)	(19,513)
1-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.46	Ordinary	6,508	6,508
1-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.46	Ordinary	4,881	4,881
1-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.46	Ordinary	13,823	13,823
4-Nov-2019	Vanguard Investments Australia Ltd.	SELL	32.74	Ordinary	(152,050)	(152,050)
4-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.72	Ordinary	18,294	18,294
5-Nov-2019	Vanguard Investments Australia Ltd.	SELL	33.12	Ordinary	(35,572)	(35,572)
5-Nov-2019	Vanguard Investments Australia Ltd.	SELL	33.12	Ordinary	(3,541)	(3,541)
5-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.12	Ordinary	6,508	6,508
7-Nov-2019	Vanguard Investments Australia Ltd.	SELL	32.96	Ordinary	(22,824)	(22,824)
7-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.96	Ordinary	6,496	6,496
7-Nov-2019	Vanguard Investments Australia Ltd.	SELL	32.96	Ordinary	(9,839)	(9,839)
7-Nov-2019	Vanguard Investments Australia Ltd.	BUY	32.96	Ordinary	7,148	7,148
11-Nov-2019	Vanguard Investments Australia Ltd.	SELL	34.12	Ordinary	(2,202)	(2,202)
11-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.13	Ordinary	22,223	22,223
12-Nov-2019	Vanguard Investments Australia Ltd.	SELL	34.13	Ordinary	(3,525)	(3,525)
12-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.13	Ordinary	4,896	4,896
12-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.13	Ordinary	9,251	9,251
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.80	Ordinary	10,469	10,469
13-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.80	Ordinary	2,529	2,529
14-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.82	Ordinary	18,470	18,470
14-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.82	Ordinary	2,228	2,228
15-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.99	Ordinary	6,544	6,544
19-Nov-2019	Vanguard Investments Australia Ltd.	SELL	34.43	Ordinary	(1,547)	(1,547)
19-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.43	Ordinary	10,972	10,972
20-Nov-2019	Vanguard Investments Australia Ltd.	SELL	33.99	Ordinary	(70,825)	(70,825)
20-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.99	Ordinary	5,908	5,908
21-Nov-2019	Vanguard Investments Australia Ltd.	SELL	33.60	Ordinary	(3,514)	(3,514)
21-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.60	Ordinary	6,544	6,544
21-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.60	Ordinary	17,745	17,745
22-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.00	Ordinary	3,342	3,342
22-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.00	Ordinary	4,908	4,908
22-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.00	Ordinary	24,360	24,360
25-Nov-2019	Vanguard Investments Australia Ltd.	BUY	33.99	Ordinary	17,856	17,856
26-Nov-2019	Vanguard Investments Australia Ltd.	SELL	34.28	Ordinary	(8,643)	(8,643)
27-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.25	Ordinary	18,100	18,100
28-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.56	Ordinary	4,908	4,908

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29-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.51	Ordinary	5,910	5,910
29-Nov-2019	Vanguard Investments Australia Ltd.	BUY	34.51	Ordinary	10,128	10,128
2-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.22	Ordinary	7,737	7,737
2-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.22	Ordinary	45,829	45,829
3-Dec-2019	Vanguard Investments Australia Ltd.	BUY	33.68	Ordinary	9,816	9,816
3-Dec-2019	Vanguard Investments Australia Ltd.	BUY	33.68	Ordinary	13,237	13,237
4-Dec-2019	Vanguard Investments Australia Ltd.	BUY	32.93	Ordinary	8,180	8,180
4-Dec-2019	Vanguard Investments Australia Ltd.	BUY	32.93	Ordinary	18,546	18,546
5-Dec-2019	Vanguard Investments Australia Ltd.	BUY	33.57	Ordinary	14,244	14,244
6-Dec-2019	Vanguard Investments Australia Ltd.	SELL	33.57	Ordinary	(280,208)	(280,208)
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.35	Ordinary	3,333	3,333
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.35	Ordinary	6,544	6,544
9-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.35	Ordinary	10,104	10,104
11-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.33	Ordinary	22,098	22,098
12-Dec-2019	Vanguard Investments Australia Ltd.	SELL	34.25	Ordinary	(556)	(556)
13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.63	Ordinary	6,544	6,544
13-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.63	Ordinary	8,460	8,460
17-Dec-2019	Vanguard Investments Australia Ltd.	SELL	35.24	Ordinary	(28,451)	(28,451)
18-Dec-2019	Vanguard Investments Australia Ltd.	SELL	35.33	Ordinary	(5,555)	(5,555)
18-Dec-2019	Vanguard Investments Australia Ltd.	BUY	35.33	Ordinary	11,844	11,844
18-Dec-2019	Vanguard Investments Australia Ltd.	BUY	35.40	Ordinary	21,783	21,783
19-Dec-2019	Vanguard Investments Australia Ltd.	BUY	35.36	Ordinary	14,318	14,318
19-Dec-2019	Vanguard Investments Australia Ltd.	BUY	35.36	Ordinary	12,728	12,728
19-Dec-2019	Vanguard Investments Australia Ltd.	SELL	35.27	Ordinary	(28,352)	(28,352)
20-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.85	Ordinary	2,362	2,362
20-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.85	Ordinary	1,877	1,877
20-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.85	Ordinary	2,848	2,848
20-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.85	Ordinary	6,540	6,540
20-Dec-2019	Vanguard Investments Australia Ltd.	SELL	34.93	Ordinary	(227,708)	(227,708)
27-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.97	Ordinary	4,440	4,440
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.92	Ordinary	6,760	6,760
30-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.86	Ordinary	27,066	27,066
31-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.38	Ordinary	14,960	14,960
31-Dec-2019	Vanguard Investments Australia Ltd.	SELL	34.38	Ordinary	(573)	(573)
31-Dec-2019	Vanguard Investments Australia Ltd.	SELL	34.38	Ordinary	(16,328)	(16,328)
31-Dec-2019	Vanguard Investments Australia Ltd.	BUY	34.38	Ordinary	4,220	4,220
2-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.47	Ordinary	5,868	5,868
2-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.47	Ordinary	10,044	10,044
3-Jan-2020	Vanguard Investments Australia Ltd.	SELL	34.77	Ordinary	(62,985)	(62,985)
6-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.16	Ordinary	3,195	3,195
7-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.63	Ordinary	5,016	5,016
7-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.70	Ordinary	10,408	10,408
8-Jan-2020	Vanguard Investments Australia Ltd.	BUY	36.14	Ordinary	12,555	12,555
9-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.60	Ordinary	(6,688)	(6,688)
13-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.43	Ordinary	(4,390)	(4,390)
13-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.43	Ordinary	12,570	12,570
14-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.55	Ordinary	10,851	10,851
14-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.66	Ordinary	4,412	4,412
14-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.66	Ordinary	(4,412)	(4,412)
15-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.80	Ordinary	(6,026)	(6,026)
15-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.86	Ordinary	22,024	22,024
16-Jan-2020	Vanguard Investments Australia Ltd.	BUY	36.00	Ordinary	5,550	5,550
17-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.56	Ordinary	4,401	4,401
21-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.52	Ordinary	(9,745)	(9,745)
21-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.52	Ordinary	12,570	12,570
23-Jan-2020	Vanguard Investments Australia Ltd.	BUY	35.25	Ordinary	4,401	4,401
24-Jan-2020	Vanguard Investments Australia Ltd.	SELL	35.39	Ordinary	(4,376)	(4,376)
29-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.82	Ordinary	5,868	5,868
30-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.64	Ordinary	12,615	12,615
31-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.87	Ordinary	8,766	8,766
3-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.67	Ordinary	(8,879)	(8,879)
3-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.70	Ordinary	(2,222)	(2,222)
5-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.47	Ordinary	1,103	1,103
7-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.85	Ordinary	8,400	8,400
10-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.56	Ordinary	11,947	11,947
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.95	Ordinary	16,800	16,800
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.91	Ordinary	29,896	29,896
12-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.86	Ordinary	(16,946)	(16,946)

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13-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.74	Ordinary	(7,335)	(7,335)
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.10	Ordinary	(201)	(201)
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.32	Ordinary	(14,698)	(14,698)
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.32	Ordinary	(3,309)	(3,309)
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.32	Ordinary	(7,418)	(7,418)
18-Feb-2020	Vanguard Investments Australia Ltd.	BUY	32.88	Ordinary	1,103	1,103
19-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.23	Ordinary	343	343
19-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.23	Ordinary	2,399	2,399
26-Feb-2020	Vanguard Investments Australia Ltd.	SELL	29.51	Ordinary	(4,171)	(4,171)
26-Feb-2020	Vanguard Investments Australia Ltd.	BUY	29.50	Ordinary	13,536	13,536
27-Feb-2020	Vanguard Investments Australia Ltd.	BUY	28.92	Ordinary	68,059	68,059
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	27.92	Ordinary	(8,003)	(8,003)
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	27.92	Ordinary	(7,259)	(7,259)
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	27.94	Ordinary	277	277
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	27.92	Ordinary	12,675	12,675
2-Mar-2020	Vanguard Investments Australia Ltd.	SELL	28.33	Ordinary	(5,862)	(5,862)
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	28.05	Ordinary	4,440	4,440
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	28.05	Ordinary	22,815	22,815
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.11	Ordinary	12,233	12,233
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.11	Ordinary	5,920	5,920
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.11	Ordinary	14,382	14,382
5-Mar-2020	Vanguard Investments Australia Ltd.	SELL	27.31	Ordinary	(5,146)	(5,146)
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.31	Ordinary	636	636
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.31	Ordinary	5,952	5,952
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.31	Ordinary	10,878	10,878
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.31	Ordinary	12,247	12,247
6-Mar-2020	Vanguard Investments Australia Ltd.	SELL	26.38	Ordinary	(10,878)	(10,878)
9-Mar-2020	Vanguard Investments Australia Ltd.	SELL	21.54	Ordinary	(5,062)	(5,062)
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.54	Ordinary	7,440	7,440
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.54	Ordinary	8,928	8,928
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.54	Ordinary	1,045	1,045
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.54	Ordinary	29,540	29,540
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.54	Ordinary	36,990	36,990
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	24,035	24,035
10-Mar-2020	Vanguard Investments Australia Ltd.	SELL	22.00	Ordinary	(6,390)	(6,390)
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	46,168	46,168
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.08	Ordinary	4,796	4,796
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.00	Ordinary	13,392	13,392
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.00	Ordinary	8,928	8,928
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.00	Ordinary	21,100	21,100
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.00	Ordinary	16,880	16,880
12-Mar-2020	Vanguard Investments Australia Ltd.	SELL	19.09	Ordinary	(8,735)	(8,735)
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.09	Ordinary	1,121	1,121
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.09	Ordinary	5,952	5,952
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.09	Ordinary	25,380	25,380
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.09	Ordinary	14,382	14,382
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.09	Ordinary	93,586	93,586
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	20.97	Ordinary	(8,263)	(8,263)
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	20.97	Ordinary	(2,619)	(2,619)
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.97	Ordinary	39,358	39,358
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	20.97	Ordinary	(814)	(814)
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	20.97	Ordinary	(21,854)	(21,854)
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.97	Ordinary	11,912	11,912
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.97	Ordinary	11,370	11,370
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.97	Ordinary	25,290	25,290
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.97	Ordinary	56,772	56,772
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	25.62	Ordinary	2,673	2,673
16-Mar-2020	Vanguard Investments Australia Ltd.	SELL	26.00	Ordinary	(2,638)	(2,638)
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	25.61	Ordinary	95,234	95,234
16-Mar-2020	Vanguard Investments Australia Ltd.	SELL	26.00	Ordinary	(93,991)	(93,991)
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.96	Ordinary	29,505	29,505
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	25.61	Ordinary	298,600	298,600
16-Mar-2020	Vanguard Investments Australia Ltd.	SELL	26.00	Ordinary	(294,702)	(294,702)
17-Mar-2020	Vanguard Investments Australia Ltd.	SELL	18.90	Ordinary	(16,965)	(16,965)
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.57	Ordinary	4,117	4,117
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.90	Ordinary	1,121	1,121
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.90	Ordinary	11,912	11,912
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.90	Ordinary	8,934	8,934

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.90	Ordinary	20,825	20,825
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	17.23	Ordinary	(14,244)	(14,244)
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	17.23	Ordinary	(6,239)	(6,239)
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.23	Ordinary	25,020	25,020
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.23	Ordinary	37,719	37,719
19-Mar-2020	Vanguard Investments Australia Ltd.	SELL	15.91	Ordinary	(4,074)	(4,074)
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	15.67	Ordinary	774	774
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	15.91	Ordinary	4,467	4,467
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	15.91	Ordinary	19,251	19,251
20-Mar-2020	Vanguard Investments Australia Ltd.	SELL	16.00	Ordinary	(7,558)	(7,558)
20-Mar-2020	Vanguard Investments Australia Ltd.	SELL	16.00	Ordinary	(10,486)	(10,486)
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	16.00	Ordinary	25,885	25,885
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	15.27	Ordinary	5,919	5,919
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	15.27	Ordinary	11,676	11,676
24-Mar-2020	Vanguard Investments Australia Ltd.	BUY	16.13	Ordinary	5,539	5,539
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.00	Ordinary	334	334
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.00	Ordinary	12,510	12,510
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	24	24
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	21,005	21,005
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	6	6
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	4,918	4,918
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	40	40
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	35,002	35,002
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	12	12
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	10,440	10,440
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	5	5
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	4,257	4,257
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	2	2
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	2,120	2,120
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	7	7
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	6,087	6,087
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	49	49
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	43,659	43,659
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	16.84	Ordinary	20,800	20,800
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.48	Ordinary	57	57
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	49,931	49,931
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	16.84	Ordinary	(22,464)	(22,464)
30-Mar-2020	Vanguard Investments Australia Ltd.	BUY	17.97	Ordinary	131,599	131,599
31-Mar-2020	Vanguard Investments Australia Ltd.	SELL	18.21	Ordinary	(89,114)	(89,114)
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.21	Ordinary	2,242	2,242
31-Mar-2020	Vanguard Investments Australia Ltd.	SELL	18.21	Ordinary	(1,271)	(1,271)
31-Mar-2020	Vanguard Investments Australia Ltd.	SELL	18.21	Ordinary	(36,036)	(36,036)
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	18.21	Ordinary	16,640	16,640
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.64	Ordinary	9,529	9,529
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.64	Ordinary	10,673	10,673
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.63	Ordinary	5,852	5,852
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.63	Ordinary	12,285	12,285
3-Apr-2020	Vanguard Investments Australia Ltd.	SELL	19.70	Ordinary	(7,244)	(7,244)
3-Apr-2020	Vanguard Investments Australia Ltd.	SELL	19.70	Ordinary	(6,884)	(6,884)
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.70	Ordinary	7,032	7,032
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.20	Ordinary	3,465	3,465
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.20	Ordinary	5,852	5,852
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.20	Ordinary	28,840	28,840
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.70	Ordinary	16,460	16,460
9-Apr-2020	Vanguard Investments Australia Ltd.	SELL	21.84	Ordinary	(53,667)	(53,667)
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.84	Ordinary	2,208	2,208
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.84	Ordinary	5,852	5,852
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.84	Ordinary	27,982	27,982
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	22.00	Ordinary	(48,266)	(48,266)
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.22	Ordinary	16,500	16,500
20-Apr-2020	Vanguard Investments Australia Ltd.	SELL	20.15	Ordinary	(3,242)	(3,242)
20-Apr-2020	Vanguard Investments Australia Ltd.	SELL	20.15	Ordinary	(474)	(474)
20-Apr-2020	Vanguard Investments Australia Ltd.	BUY	20.15	Ordinary	4,380	4,380
20-Apr-2020	Vanguard Investments Australia Ltd.	BUY	20.15	Ordinary	5,840	5,840
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.80	Ordinary	3,324	3,324
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.89	Ordinary	16,460	16,460
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.89	Ordinary	13,991	13,991
22-Apr-2020	Vanguard Investments Australia Ltd.	SELL	19.60	Ordinary	(101,601)	(101,601)

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22-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.60	Ordinary	5,840	5,840
23-Apr-2020	Vanguard Investments Australia Ltd.	SELL	20.00	Ordinary	(108,104)	(108,104)
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	20.00	Ordinary	5,840	5,840
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	20.00	Ordinary	6,868	6,868
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	20.00	Ordinary	12,345	12,345
24-Apr-2020	Vanguard Investments Australia Ltd.	SELL	20.36	Ordinary	(10,000)	(10,000)
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.82	Ordinary	5,840	5,840
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	19.82	Ordinary	14,832	14,832
29-Apr-2020	Vanguard Investments Australia Ltd.	SELL	21.00	Ordinary	(1,681)	(1,681)
29-Apr-2020	Vanguard Investments Australia Ltd.	SELL	21.00	Ordinary	(11,469)	(11,469)
30-Apr-2020	Vanguard Investments Australia Ltd.	SELL	22.45	Ordinary	(17,227)	(17,227)
30-Apr-2020	Vanguard Investments Australia Ltd.	SELL	22.45	Ordinary	(7,866)	(7,866)
1-May-2020	Vanguard Investments Australia Ltd.	SELL	21.13	Ordinary	(2,391)	(2,391)
1-May-2020	Vanguard Investments Australia Ltd.	SELL	21.13	Ordinary	(8,098)	(8,098)
1-May-2020	Vanguard Investments Australia Ltd.	SELL	21.13	Ordinary	(811)	(811)
1-May-2020	Vanguard Investments Australia Ltd.	BUY	21.13	Ordinary	12,360	12,360
1-May-2020	Vanguard Investments Australia Ltd.	BUY	21.13	Ordinary	16,480	16,480
4-May-2020	Vanguard Investments Australia Ltd.	BUY	20.96	Ordinary	5,824	5,824
4-May-2020	Vanguard Investments Australia Ltd.	BUY	20.96	Ordinary	23,100	23,100
5-May-2020	Vanguard Investments Australia Ltd.	SELL	21.89	Ordinary	(6,229)	(6,229)
5-May-2020	Vanguard Investments Australia Ltd.	SELL	21.89	Ordinary	(2,397)	(2,397)
6-May-2020	Vanguard Investments Australia Ltd.	BUY	21.95	Ordinary	5,824	5,824
8-May-2020	Vanguard Investments Australia Ltd.	BUY	21.89	Ordinary	819	819
12-May-2020	Vanguard Investments Australia Ltd.	BUY	22.08	Ordinary	1,094	1,094
12-May-2020	Vanguard Investments Australia Ltd.	BUY	22.08	Ordinary	5,824	5,824
12-May-2020	Vanguard Investments Australia Ltd.	BUY	22.08	Ordinary	11,452	11,452
13-May-2020	Vanguard Investments Australia Ltd.	BUY	21.72	Ordinary	12,270	12,270
15-May-2020	Vanguard Investments Australia Ltd.	BUY	21.26	Ordinary	2,188	2,188
19-May-2020	Vanguard Investments Australia Ltd.	BUY	22.59	Ordinary	16,320	16,320
20-May-2020	Vanguard Investments Australia Ltd.	BUY	22.50	Ordinary	13,040	13,040
22-May-2020	Vanguard Investments Australia Ltd.	BUY	22.15	Ordinary	21,855	21,855
22-May-2020	Vanguard Investments Australia Ltd.	BUY	22.15	Ordinary	9,792	9,792
25-May-2020	Vanguard Investments Australia Ltd.	BUY	22.62	Ordinary	5,828	5,828
25-May-2020	Vanguard Investments Australia Ltd.	BUY	22.62	Ordinary	8,160	8,160
26-May-2020	Vanguard Investments Australia Ltd.	SELL	23.24	Ordinary	(10,182)	(10,182)
26-May-2020	Vanguard Investments Australia Ltd.	BUY	23.24	Ordinary	105,741	105,741
26-May-2020	Vanguard Investments Australia Ltd.	BUY	23.24	Ordinary	12,240	12,240
27-May-2020	Vanguard Investments Australia Ltd.	SELL	23.55	Ordinary	(6,000)	(6,000)
27-May-2020	Vanguard Investments Australia Ltd.	BUY	23.55	Ordinary	102,970	102,970
28-May-2020	Vanguard Investments Australia Ltd.	SELL	23.07	Ordinary	(259)	(259)
28-May-2020	Vanguard Investments Australia Ltd.	SELL	23.07	Ordinary	(800)	(800)
28-May-2020	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	2,190	2,190
28-May-2020	Vanguard Investments Australia Ltd.	SELL	23.07	Ordinary	(54,721)	(54,721)
29-May-2020	Vanguard Investments Australia Ltd.	SELL	22.67	Ordinary	(2,836)	(2,836)
29-May-2020	Vanguard Investments Australia Ltd.	SELL	22.67	Ordinary	(6,481)	(6,481)
29-May-2020	Vanguard Investments Australia Ltd.	BUY	22.70	Ordinary	5,065	5,065
29-May-2020	Vanguard Investments Australia Ltd.	BUY	22.67	Ordinary	12,225	12,225
2-Jun-2020	Vanguard Investments Australia Ltd.	SELL	22.90	Ordinary	(4,803)	(4,803)
3-Jun-2020	Vanguard Investments Australia Ltd.	BUY	23.50	Ordinary	5,828	5,828
4-Jun-2020	Vanguard Investments Australia Ltd.	SELL	23.17	Ordinary	(20,533)	(20,533)
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	23.36	Ordinary	12,195	12,195
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	23.36	Ordinary	9,756	9,756
5-Jun-2020	Vanguard Investments Australia Ltd.	SELL	23.36	Ordinary	(9,687)	(9,687)
9-Jun-2020	Vanguard Investments Australia Ltd.	BUY	23.74	Ordinary	4,875	4,875
9-Jun-2020	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	5,828	5,828
10-Jun-2020	Vanguard Investments Australia Ltd.	SELL	23.94	Ordinary	(3,959)	(3,959)
10-Jun-2020	Vanguard Investments Australia Ltd.	SELL	23.94	Ordinary	(22,251)	(22,251)
11-Jun-2020	Vanguard Investments Australia Ltd.	SELL	22.56	Ordinary	(1,298)	(1,298)
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	22.56	Ordinary	2,304	2,304
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	22.56	Ordinary	12,180	12,180
12-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.37	Ordinary	3,940	3,940
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	20.67	Ordinary	16,180	16,180
16-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.24	Ordinary	(158,864)	(158,864)
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.47	Ordinary	8,080	8,080
17-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.49	Ordinary	(142,978)	(142,978)
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.74	Ordinary	12,105	12,105
18-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.67	Ordinary	(128,680)	(128,680)
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	17,776	17,776



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19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	2,530	2,530
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	14,694	14,694
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	245	245
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	15,911	15,911
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	2,060	2,060
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	5,262	5,262
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	13,119	13,119
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.93	Ordinary	(1,018,759)	(1,018,759)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.88	Ordinary	(139,377)	(139,377)
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.88	Ordinary	1,618	1,618
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	88,951	88,951
22-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.96	Ordinary	(10,218)	(10,218)
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.93	Ordinary	(13,855)	(13,855)
24-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.58	Ordinary	8,065	8,065
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	20.67	Ordinary	5,736	5,736
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	20.67	Ordinary	18,722	18,722
26-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.16	Ordinary	36,454	36,454
26-Jun-2020	Vanguard Investments Australia Ltd.	BUY	21.16	Ordinary	6,839	6,839
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	21.67	Ordinary	(10,599)	(10,599)
3-Jul-2020	Vanguard Investments Australia Ltd.	SELL	21.65	Ordinary	(2,618)	(2,618)
8-Jul-2020	Vanguard Investments Australia Ltd.	SELL	20.91	Ordinary	(635,561)	(635,561)
10-Jul-2020	Vanguard Investments Australia Ltd.	BUY	21.14	Ordinary	1,150	1,150
10-Jul-2020	Vanguard Investments Australia Ltd.	BUY	21.14	Ordinary	27,424	27,424
13-Jul-2020	Vanguard Investments Australia Ltd.	BUY	21.52	Ordinary	2,300	2,300
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	20.66	Ordinary	(3,450)	(3,450)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	20.66	Ordinary	(3,570)	(3,570)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	20.66	Ordinary	(7,236)	(7,236)
24-Jul-2020	Vanguard Investments Australia Ltd.	BUY	20.99	Ordinary	4,226	4,226
28-Jul-2020	Vanguard Investments Australia Ltd.	BUY	20.53	Ordinary	6,164	6,164
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	20.43	Ordinary	10,543	10,543
31-Jul-2020	Vanguard Investments Australia Ltd.	BUY	20.01	Ordinary	19,337	19,337
31-Jul-2020	Vanguard Investments Australia Ltd.	BUY	20.01	Ordinary	39,904	39,904
3-Aug-2020	Vanguard Investments Australia Ltd.	SELL	20.04	Ordinary	(18,836)	(18,836)
3-Aug-2020	Vanguard Investments Australia Ltd.	BUY	20.05	Ordinary	31,960	31,960
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	20.05	Ordinary	12,150	12,150
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	20.35	Ordinary	16,180	16,180
12-Aug-2020	Vanguard Investments Australia Ltd.	SELL	20.59	Ordinary	(1,535)	(1,535)
20-Aug-2020	Vanguard Investments Australia Ltd.	SELL	20.00	Ordinary	(25,577)	(25,577)
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	19.96	Ordinary	12,105	12,105
31-Aug-2020	Vanguard Investments Australia Ltd.	SELL	19.58	Ordinary	(9,533)	(9,533)
31-Aug-2020	Vanguard Investments Australia Ltd.	BUY	19.59	Ordinary	625	625
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	19.01	Ordinary	2,880	2,880
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	19.01	Ordinary	12,752	12,752
4-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.97	Ordinary	(36,364)	(36,364)
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.87	Ordinary	10,361	10,361
8-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.97	Ordinary	2,318	2,318
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.36	Ordinary	14,328	14,328
15-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.17	Ordinary	2,888	2,888
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.38	Ordinary	4,005	4,005
17-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.34	Ordinary	2,888	2,888
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.29	Ordinary	(817)	(817)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.29	Ordinary	(59,545)	(59,545)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.29	Ordinary	(5,416)	(5,416)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.29	Ordinary	(6,098)	(6,098)
18-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.29	Ordinary	(10,888)	(10,888)
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.28	Ordinary	6,384	6,384
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.28	Ordinary	3,990	3,990
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.39	Ordinary	2,379	2,379
23-Sep-2020	Vanguard Investments Australia Ltd.	SELL	18.33	Ordinary	(5,540)	(5,540)
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.32	Ordinary	7,880	7,880
28-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.33	Ordinary	2,876	2,876
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	18.49	Ordinary	2,373	2,373
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	17.58	Ordinary	38,978	38,978
30-Sep-2020	Vanguard Investments Australia Ltd.	SELL	17.58	Ordinary	(11,515)	(11,515)
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	17.58	Ordinary	7,900	7,900
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	12,003	12,003
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	285	285
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.08	Ordinary	6,653	6,653

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5-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.61	Ordinary	11,700	11,700
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.93	Ordinary	2,141	2,141
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.93	Ordinary	18,325	18,325
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.93	Ordinary	9,902	9,902
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.93	Ordinary	1,819	1,819
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.93	Ordinary	25,556	25,556
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.00	Ordinary	7,790	7,790
9-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.38	Ordinary	2,844	2,844
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.50	Ordinary	7,820	7,820
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	18.55	Ordinary	(56,452)	(56,452)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.28	Ordinary	2,844	2,844
20-Oct-2020	Vanguard Investments Australia Ltd.	SELL	18.28	Ordinary	(12,172)	(12,172)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.28	Ordinary	44,517	44,517
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.48	Ordinary	7,810	7,810
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	18.00	Ordinary	85,100	85,100
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	17.72	Ordinary	(19,934)	(19,934)
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	17.72	Ordinary	(11,472)	(11,472)
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.72	Ordinary	7,830	7,830
29-Oct-2020	Vanguard Investments Australia Ltd.	SELL	17.33	Ordinary	(9,778)	(9,778)
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.33	Ordinary	2,844	2,844
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.52	Ordinary	22,034	22,034
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	17.52	Ordinary	8,347	8,347
2-Nov-2020	Vanguard Investments Australia Ltd.	BUY	17.46	Ordinary	24,983	24,983
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	18.37	Ordinary	7,800	7,800
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	18.45	Ordinary	11,715	11,715
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	18.65	Ordinary	27,055	27,055
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	18.33	Ordinary	1,564	1,564
9-Nov-2020	Vanguard Investments Australia Ltd.	SELL	18.33	Ordinary	(6,592)	(6,592)
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	19.66	Ordinary	13,260	13,260
12-Nov-2020	Vanguard Investments Australia Ltd.	BUY	20.77	Ordinary	2,856	2,856
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	20.61	Ordinary	42,029	42,029
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	20.61	Ordinary	13,481	13,481
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	21.55	Ordinary	7,920	7,920
17-Nov-2020	Vanguard Investments Australia Ltd.	SELL	21.55	Ordinary	(26,348)	(26,348)
19-Nov-2020	Vanguard Investments Australia Ltd.	BUY	21.78	Ordinary	22,483	22,483
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	21.99	Ordinary	9,528	9,528
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	23.31	Ordinary	22,997	22,997
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	23.07	Ordinary	(18,441)	(18,441)
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	23.07	Ordinary	(23,830)	(23,830)
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	149,969	149,969
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	2,856	2,856
27-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.73	Ordinary	(6,492)	(6,492)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.51	Ordinary	(24,423)	(24,423)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.51	Ordinary	(18,656)	(18,656)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.51	Ordinary	(1,736)	(1,736)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.51	Ordinary	(9,809)	(9,809)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	22.51	Ordinary	(2,231)	(2,231)
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	515	515
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	11,925	11,925
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.42	Ordinary	12,688	12,688
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.85	Ordinary	153,642	153,642
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.85	Ordinary	2,856	2,856
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	7,910	7,910
7-Dec-2020	Vanguard Investments Australia Ltd.	SELL	23.15	Ordinary	(5,411)	(5,411)
9-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.81	Ordinary	277	277
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.31	Ordinary	10,244	10,244
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.70	Ordinary	7,900	7,900
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.93	Ordinary	167,760	167,760
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.88	Ordinary	7,890	7,890
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	2,856	2,856
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.17	Ordinary	1,132	1,132
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	10,244	10,244
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.61	Ordinary	14,216	14,216
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.64	Ordinary	7,933	7,933
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.61	Ordinary	32,805	32,805
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.61	Ordinary	1,506,875	1,506,875
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	23.61	Ordinary	67,188	67,188
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.32	Ordinary	16,120	16,120

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
31-Dec-2020	Vanguard Investments Australia Ltd.	SELL	22.74	Ordinary	(608)	(608)
31-Dec-2020	Vanguard Investments Australia Ltd.	BUY	22.74	Ordinary	5,944	5,944
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	7,990	7,990
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	23.07	Ordinary	50,000	50,000
5-Jan-2021	Vanguard Investments Australia Ltd.	SELL	22.79	Ordinary	(2,694)	(2,694)
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	23.18	Ordinary	9,588	9,588
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	26.61	Ordinary	12,912	12,912
15-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.76	Ordinary	(488)	(488)
18-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.65	Ordinary	(12,022)	(12,022)
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	26.92	Ordinary	4,060	4,060
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	26.92	Ordinary	18,762	18,762
21-Jan-2021	Vanguard Investments Australia Ltd.	BUY	27.50	Ordinary	2,124	2,124
22-Jan-2021	Vanguard Investments Australia Ltd.	BUY	26.56	Ordinary	9,277	9,277
28-Jan-2021	Vanguard Investments Australia Ltd.	SELL	25.14	Ordinary	(9,626)	(9,626)
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	10,543	10,543
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	37,794	37,794
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	24.47	Ordinary	(16,855)	(16,855)
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.08	Ordinary	11,368	11,368
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.44	Ordinary	17,047	17,047
5-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.44	Ordinary	(1,075)	(1,075)
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.44	Ordinary	2,448	2,448
8-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.59	Ordinary	(5,900)	(5,900)
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.28	Ordinary	5,900	5,900
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.28	Ordinary	10,634	10,634
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.22	Ordinary	5,733	5,733
15-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.24	Ordinary	(16,088)	(16,088)
16-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.83	Ordinary	(2,569)	(2,569)
16-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.83	Ordinary	1,478	1,478
16-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.83	Ordinary	(5,912)	(5,912)
19-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.00	Ordinary	23,505	23,505
22-Feb-2021	Vanguard Investments Australia Ltd.	SELL	23.69	Ordinary	(222,321)	(222,321)
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	23.69	Ordinary	8,220	8,220
23-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.05	Ordinary	5,916	5,916
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.58	Ordinary	11,697	11,697
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.58	Ordinary	2,635	2,635
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.58	Ordinary	846	846
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.57	Ordinary	8,400	8,400
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.57	Ordinary	35,771	35,771
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.81	Ordinary	16,900	16,900
4-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.69	Ordinary	604	604
4-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.69	Ordinary	22,111	22,111
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	25.46	Ordinary	8,470	8,470
8-Mar-2021	Vanguard Investments Australia Ltd.	SELL	25.66	Ordinary	(4,534)	(4,534)
9-Mar-2021	Vanguard Investments Australia Ltd.	SELL	25.64	Ordinary	(5,147)	(5,147)
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	25.64	Ordinary	2,541	2,541
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.96	Ordinary	4,491	4,491
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.96	Ordinary	10,164	10,164
15-Mar-2021	Vanguard Investments Australia Ltd.	SELL	25.34	Ordinary	(5,988)	(5,988)
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.97	Ordinary	8,460	8,460
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.11	Ordinary	(43,908)	(43,908)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.11	Ordinary	(14,301)	(14,301)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.11	Ordinary	(4,119)	(4,119)
22-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.72	Ordinary	5,980	5,980
23-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.56	Ordinary	12,743	12,743
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.08	Ordinary	10,985	10,985
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.08	Ordinary	9,295	9,295
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.00	Ordinary	(31,407)	(31,407)
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.00	Ordinary	(507)	(507)
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.00	Ordinary	(12,381)	(12,381)
1-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.93	Ordinary	8,914	8,914
1-Apr-2021	Vanguard Investments Australia Ltd.	IN SPECIE	24.00	Ordinary	(1,719,162)	(1,719,162)
1-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.00	Ordinary	5,904	5,904
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.12	Ordinary	7,488	7,488
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.12	Ordinary	4,218	4,218
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.12	Ordinary	20,724	20,724
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.12	Ordinary	2,505	2,505
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.22	Ordinary	20,552	20,552
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.22	Ordinary	3,610	3,610

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7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.22	Ordinary	4,969	4,969
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.39	Ordinary	10,020	10,020
8-Apr-2021	Vanguard Investments Australia Ltd.	SELL	24.46	Ordinary	(2,284)	(2,284)
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.32	Ordinary	10,020	10,020
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.32	Ordinary	18,370	18,370
12-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.33	Ordinary	4,431	4,431
19-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.62	Ordinary	7,279	7,279
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	23.34	Ordinary	(6,221)	(6,221)
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.34	Ordinary	16,660	16,660
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	2,173	2,173
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	10,979	10,979
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	5,952	5,952
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	9,343	9,343
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	26,779	26,779
27-Apr-2021	Vanguard Investments Australia Ltd.	BUY	22.85	Ordinary	14,626	14,626
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	23.25	Ordinary	9,196	9,196
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	22.86	Ordinary	5,952	5,952
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	22.86	Ordinary	12,043	12,043
3-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	8,360	8,360
4-May-2021	Vanguard Investments Australia Ltd.	BUY	22.86	Ordinary	2,284	2,284
5-May-2021	Vanguard Investments Australia Ltd.	BUY	22.97	Ordinary	2,284	2,284
6-May-2021	Vanguard Investments Australia Ltd.	BUY	23.15	Ordinary	12,540	12,540
7-May-2021	Vanguard Investments Australia Ltd.	BUY	23.26	Ordinary	33,692	33,692
12-May-2021	Vanguard Investments Australia Ltd.	BUY	22.39	Ordinary	5,964	5,964
13-May-2021	Vanguard Investments Australia Ltd.	BUY	22.34	Ordinary	6,949	6,949
13-May-2021	Vanguard Investments Australia Ltd.	BUY	22.34	Ordinary	339	339
13-May-2021	Vanguard Investments Australia Ltd.	BUY	22.34	Ordinary	11,166	11,166
14-May-2021	Vanguard Investments Australia Ltd.	BUY	22.58	Ordinary	15,801	15,801
14-May-2021	Vanguard Investments Australia Ltd.	BUY	22.58	Ordinary	11,746	11,746
17-May-2021	Vanguard Investments Australia Ltd.	SELL	22.52	Ordinary	(20,389)	(20,389)
17-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	584	584
17-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	5,988	5,988
17-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	10,201	10,201
17-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	10,080	10,080
17-May-2021	Vanguard Investments Australia Ltd.	BUY	22.52	Ordinary	25,293	25,293
19-May-2021	Vanguard Investments Australia Ltd.	BUY	22.40	Ordinary	10,959	10,959
20-May-2021	Vanguard Investments Australia Ltd.	IN SPECIE	22.36	Ordinary	(3,469,665)	(3,469,665)
20-May-2021	Vanguard Investments Australia Ltd.	IN SPECIE	22.36	Ordinary	(29,861)	(29,861)
20-May-2021	Vanguard Investments Australia Ltd.	BUY	22.36	Ordinary	5,988	5,988
21-May-2021	Vanguard Investments Australia Ltd.	BUY	21.61	Ordinary	16,880	16,880
25-May-2021	Vanguard Investments Australia Ltd.	BUY	22.02	Ordinary	10,128	10,128
27-May-2021	Vanguard Investments Australia Ltd.	SELL	21.71	Ordinary	(12,701)	(12,701)
27-May-2021	Vanguard Investments Australia Ltd.	SELL	21.71	Ordinary	(5,988)	(5,988)
27-May-2021	Vanguard Investments Australia Ltd.	BUY	21.70	Ordinary	2,082	2,082
27-May-2021	Vanguard Investments Australia Ltd.	BUY	21.70	Ordinary	4,491	4,491
31-May-2021	Vanguard Investments Australia Ltd.	BUY	21.81	Ordinary	21,725	21,725
8-Jun-2021	Vanguard Investments Australia Ltd.	SELL	23.89	Ordinary	(2,395)	(2,395)
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.89	Ordinary	2,994	2,994
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.89	Ordinary	10,140	10,140
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.76	Ordinary	10,128	10,128
11-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.62	Ordinary	5,988	5,988
18-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.21	Ordinary	332,855	332,855
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.34	Ordinary	3,376	3,376
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	23.34	Ordinary	8,440	8,440
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	22.85	Ordinary	(1,679,173)	(1,679,173)
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	22.85	Ordinary	(677,688)	(677,688)
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	22.58	Ordinary	6,596	6,596
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	6,604	6,604
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	10,152	10,152
30-Jun-2021	Vanguard Investments Australia Ltd.	SELL	22.21	Ordinary	(20,457)	(20,457)
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.95	Ordinary	4,200	4,200
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.95	Ordinary	36,050	36,050
5-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.60	Ordinary	8,215	8,215
6-Jul-2021	Vanguard Investments Australia Ltd.	BUY	24.07	Ordinary	13,507	13,507
7-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.62	Ordinary	11,760	11,760
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.44	Ordinary	14,280	14,280
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.44	Ordinary	11,760	11,760
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.44	Ordinary	48,559	48,559

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12-Jul-2021	Vanguard Investments Australia Ltd.	BUY	23.45	Ordinary	1,743	1,743
15-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.97	Ordinary	58,087	58,087
15-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.97	Ordinary	25,622	25,622
19-Jul-2021	Vanguard Investments Australia Ltd.	SELL	22.33	Ordinary	(2,205)	(2,205)
19-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.33	Ordinary	4,215	4,215
20-Jul-2021	Vanguard Investments Australia Ltd.	SELL	21.90	Ordinary	(966)	(966)
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	21.90	Ordinary	10,116	10,116
21-Jul-2021	Vanguard Investments Australia Ltd.	BUY	21.88	Ordinary	6,572	6,572
23-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.34	Ordinary	10,068	10,068
26-Jul-2021	Vanguard Investments Australia Ltd.	SELL	22.05	Ordinary	(4,069)	(4,069)
27-Jul-2021	Vanguard Investments Australia Ltd.	IN SPECIE	22.46	Ordinary	(839,463)	(839,463)
29-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.09	Ordinary	1,176	1,176
29-Jul-2021	Vanguard Investments Australia Ltd.	BUY	22.09	Ordinary	36,633	36,633
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.82	Ordinary	6,412	6,412
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.82	Ordinary	11,788	11,788
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	1,238	1,238
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	11,733	11,733
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	6,572	6,572
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.00	Ordinary	35,108	35,108
9-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.94	Ordinary	1,176	1,176
9-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.94	Ordinary	10,116	10,116
11-Aug-2021	Vanguard Investments Australia Ltd.	SELL	21.91	Ordinary	(3,912)	(3,912)
12-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.02	Ordinary	472	472
12-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.02	Ordinary	1,178	1,178
12-Aug-2021	Vanguard Investments Australia Ltd.	BUY	22.02	Ordinary	14,376	14,376
16-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.18	Ordinary	8,245	8,245
16-Aug-2021	Vanguard Investments Australia Ltd.	BUY	21.18	Ordinary	16,860	16,860
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.29	Ordinary	6,612	6,612
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.29	Ordinary	6,744	6,744
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.29	Ordinary	16,860	16,860
19-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.60	Ordinary	10,946	10,946
20-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.70	Ordinary	4,959	4,959
20-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.70	Ordinary	4,205	4,205
23-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.68	Ordinary	5,126	5,126
24-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.31	Ordinary	1,182	1,182
24-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.31	Ordinary	4,962	4,962
25-Aug-2021	Vanguard Investments Australia Ltd.	SELL	20.31	Ordinary	(4,386)	(4,386)
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.31	Ordinary	10,881	10,881
26-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.33	Ordinary	8,390	8,390
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.02	Ordinary	8,300	8,300
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	20.02	Ordinary	11,760	11,760
31-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.49	Ordinary	1,170	1,170
31-Aug-2021	Vanguard Investments Australia Ltd.	BUY	19.49	Ordinary	364	364
1-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.74	Ordinary	6,648	6,648
1-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.74	Ordinary	15,819	15,819
2-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.75	Ordinary	13,488	13,488
3-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.90	Ordinary	1,291	1,291
3-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.90	Ordinary	30,677	30,677
6-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.57	Ordinary	15,850	15,850
6-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.57	Ordinary	10,140	10,140
7-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.69	Ordinary	6,720	6,720
8-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.62	Ordinary	3,360	3,360
8-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.62	Ordinary	25,810	25,810
9-Sep-2021	Vanguard Investments Australia Ltd.	SELL	19.20	Ordinary	(1,504)	(1,504)
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.20	Ordinary	6,724	6,724
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.20	Ordinary	11,830	11,830
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	19.20	Ordinary	14,832	14,832
15-Sep-2021	Vanguard Investments Australia Ltd.	SELL	20.53	Ordinary	(3,449)	(3,449)
15-Sep-2021	Vanguard Investments Australia Ltd.	BUY	20.53	Ordinary	10,128	10,128
16-Sep-2021	Vanguard Investments Australia Ltd.	BUY	21.04	Ordinary	8,400	8,400
17-Sep-2021	Vanguard Investments Australia Ltd.	SELL	21.10	Ordinary	(884)	(884)
17-Sep-2021	Vanguard Investments Australia Ltd.	SELL	21.10	Ordinary	(1,984)	(1,984)
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	21.11	Ordinary	4,548	4,548
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	20.58	Ordinary	8,395	8,395
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	20.58	Ordinary	12,124	12,124
21-Sep-2021	Vanguard Investments Australia Ltd.	BUY	20.92	Ordinary	5,037	5,037
23-Sep-2021	Vanguard Investments Australia Ltd.	BUY	21.79	Ordinary	14,637	14,637
28-Sep-2021	Vanguard Investments Australia Ltd.	BUY	24.03	Ordinary	10,296	10,296

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	23.50	Ordinary	15,048	15,048
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	23.50	Ordinary	4,275	4,275
30-Sep-2021	Vanguard Investments Australia Ltd.	SELL	23.88	Ordinary	(57,636)	(57,636)
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.75	Ordinary	13,520	13,520
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.75	Ordinary	12,675	12,675
4-Oct-2021	Vanguard Investments Australia Ltd.	BUY	24.12	Ordinary	4,225	4,225
7-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.01	Ordinary	9,600	9,600
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.34	Ordinary	86,939	86,939
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.35	Ordinary	13,664	13,664
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.34	Ordinary	1,882	1,882
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	404	404
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.14	Ordinary	3,644	3,644
14-Oct-2021	Vanguard Investments Australia Ltd.	BUY	24.99	Ordinary	9,828	9,828
15-Oct-2021	Vanguard Investments Australia Ltd.	BUY	25.18	Ordinary	11,180	11,180
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	25.25	Ordinary	(5,151)	(5,151)
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	25.25	Ordinary	(13,083)	(13,083)
21-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.95	Ordinary	11,271	11,271
22-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.27	Ordinary	9,828	9,828
25-Oct-2021	Vanguard Investments Australia Ltd.	BUY	24.18	Ordinary	82,979	82,979
27-Oct-2021	Vanguard Investments Australia Ltd.	BUY	24.27	Ordinary	21,294	21,294
27-Oct-2021	Vanguard Investments Australia Ltd.	IN SPECIE	24.27	Ordinary	(462,281)	(462,281)
28-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.70	Ordinary	81,441	81,441
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	23.26	Ordinary	13,080	13,080
1-Nov-2021	Vanguard Investments Australia Ltd.	BUY	23.49	Ordinary	4,365	4,365
2-Nov-2021	Vanguard Investments Australia Ltd.	SELL	23.38	Ordinary	(46,927)	(46,927)
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	23.62	Ordinary	8,180	8,180
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	23.62	Ordinary	2,831	2,831
4-Nov-2021	Vanguard Investments Australia Ltd.	BUY	22.99	Ordinary	10,476	10,476
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	22.58	Ordinary	30,052	30,052
5-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	23.07	Ordinary	(4,595,294)	(4,595,294)

This is Annexure A of 28 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 12 November 2021