

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

To Company Name/Scheme Ampol Limited
 ACN/ARSN 004 201 307

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 28 July 2021

The previous notice was given to the company on 24 January 2020

The previous notice was dated 24 January 2020

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
28 July 2021	Vanguard Investments Australia Ltd.	Vanguard Investments Australia Ltd. has ceased to be the Investment Manager for an institutional client mandate and as a result has ceased to hold a relevant interest in the shares held within that mandate.	Nil – There is no sell down activity associated with this change.	212,415 shares	Vanguard Group now holds 4.968% of voting power
See Annexure A for all other transactions					

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 30 July 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 Ampol Limited
ACN/ARSN 004 201 307

Substantial Holder Name Vanguard Group
ACN/ARSN 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
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.30	Ordinary	1,515	1,515
23-Jan-2020	The Vanguard Group, Inc.	SELL	35.24	Ordinary	(8,333)	(8,333)
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.30	Ordinary	920	920
23-Jan-2020	The Vanguard Group, Inc.	BUY	35.30	Ordinary	483	483
24-Jan-2020	The Vanguard Group, Inc.	BUY	35.22	Ordinary	16,616	16,616
28-Jan-2020	The Vanguard Group, Inc.	BUY	34.55	Ordinary	132	132
30-Jan-2020	The Vanguard Group, Inc.	BUY	34.81	Ordinary	161	161
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.38	Ordinary	541	541
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.38	Ordinary	4,847	4,847
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.07	Ordinary	1,818	1,818
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.07	Ordinary	1,818	1,818
31-Jan-2020	The Vanguard Group, Inc.	BUY	34.07	Ordinary	226	226
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.77	Ordinary	1,452	1,452
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.86	Ordinary	17,252	17,252
3-Feb-2020	The Vanguard Group, Inc.	BUY	33.76	Ordinary	3,220	3,220
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.60	Ordinary	540	540
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.60	Ordinary	132	132
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.67	Ordinary	3,504	3,504
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.67	Ordinary	876	876
4-Feb-2020	The Vanguard Group, Inc.	BUY	33.67	Ordinary	1,656	1,656
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	5,738	5,738
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	2,114	2,114
5-Feb-2020	The Vanguard Group, Inc.	BUY	33.90	Ordinary	2,300	2,300
6-Feb-2020	The Vanguard Group, Inc.	BUY	34.18	Ordinary	483	483
7-Feb-2020	The Vanguard Group, Inc.	BUY	33.50	Ordinary	736	736
10-Feb-2020	The Vanguard Group, Inc.	BUY	32.75	Ordinary	484	484
10-Feb-2020	The Vanguard Group, Inc.	BUY	32.89	Ordinary	2,718	2,718
10-Feb-2020	The Vanguard Group, Inc.	BUY	32.89	Ordinary	226	226
10-Feb-2020	The Vanguard Group, Inc.	BUY	32.75	Ordinary	2,120	2,120
11-Feb-2020	The Vanguard Group, Inc.	BUY	32.82	Ordinary	132	132
11-Feb-2020	The Vanguard Group, Inc.	BUY	32.82	Ordinary	132	132
11-Feb-2020	The Vanguard Group, Inc.	BUY	32.80	Ordinary	1,812	1,812
11-Feb-2020	The Vanguard Group, Inc.	BUY	32.82	Ordinary	600	600
12-Feb-2020	The Vanguard Group, Inc.	BUY	32.93	Ordinary	4,302	4,302
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.73	Ordinary	132	132
13-Feb-2020	The Vanguard Group, Inc.	SELL	34.15	Ordinary	(12,189)	(12,189)
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.76	Ordinary	3,926	3,926
13-Feb-2020	The Vanguard Group, Inc.	SELL	34.15	Ordinary	(215)	(215)
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.76	Ordinary	322	322
13-Feb-2020	The Vanguard Group, Inc.	BUY	33.73	Ordinary	1,804	1,804
14-Feb-2020	The Vanguard Group, Inc.	BUY	33.52	Ordinary	1,812	1,812
14-Feb-2020	The Vanguard Group, Inc.	BUY	33.78	Ordinary	18,008	18,008
14-Feb-2020	The Vanguard Group, Inc.	BUY	33.52	Ordinary	339	339
14-Feb-2020	The Vanguard Group, Inc.	BUY	33.55	Ordinary	840	840
18-Feb-2020	The Vanguard Group, Inc.	BUY	34.50	Ordinary	751	751
19-Feb-2020	The Vanguard Group, Inc.	BUY	34.85	Ordinary	1,510	1,510
20-Feb-2020	The Vanguard Group, Inc.	BUY	34.70	Ordinary	3,388	3,388
21-Feb-2020	The Vanguard Group, Inc.	BUY	34.51	Ordinary	582	582
21-Feb-2020	The Vanguard Group, Inc.	BUY	34.36	Ordinary	2,416	2,416
21-Feb-2020	The Vanguard Group, Inc.	BUY	34.66	Ordinary	17,239	17,239
24-Feb-2020	The Vanguard Group, Inc.	SELL	34.11	Ordinary	(1,245)	(1,245)
24-Feb-2020	The Vanguard Group, Inc.	BUY	34.11	Ordinary	226	226
25-Feb-2020	The Vanguard Group, Inc.	BUY	34.15	Ordinary	921	921
25-Feb-2020	The Vanguard Group, Inc.	SELL	34.15	Ordinary	(5,113)	(5,113)
25-Feb-2020	The Vanguard Group, Inc.	BUY	33.46	Ordinary	1,812	1,812

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
25-Feb-2020	The Vanguard Group, Inc.	SELL	34.38	Ordinary	(803)	(803)
25-Feb-2020	The Vanguard Group, Inc.	SELL	33.46	Ordinary	(498)	(498)
25-Feb-2020	The Vanguard Group, Inc.	BUY	33.46	Ordinary	161	161
26-Feb-2020	The Vanguard Group, Inc.	BUY	34.01	Ordinary	17,536	17,536
26-Feb-2020	The Vanguard Group, Inc.	BUY	33.89	Ordinary	483	483
26-Feb-2020	The Vanguard Group, Inc.	BUY	33.89	Ordinary	322	322
27-Feb-2020	The Vanguard Group, Inc.	BUY	33.94	Ordinary	17,734	17,734
27-Feb-2020	The Vanguard Group, Inc.	BUY	33.20	Ordinary	1,748	1,748
28-Feb-2020	The Vanguard Group, Inc.	BUY	32.70	Ordinary	18,947	18,947
28-Feb-2020	The Vanguard Group, Inc.	BUY	32.75	Ordinary	2,450	2,450
2-Mar-2020	The Vanguard Group, Inc.	SELL	32.68	Ordinary	(2,416)	(2,416)
3-Mar-2020	The Vanguard Group, Inc.	BUY	32.32	Ordinary	226	226
4-Mar-2020	The Vanguard Group, Inc.	BUY	32.51	Ordinary	137	137
4-Mar-2020	The Vanguard Group, Inc.	BUY	32.51	Ordinary	29	29
4-Mar-2020	The Vanguard Group, Inc.	BUY	32.96	Ordinary	452	452
4-Mar-2020	The Vanguard Group, Inc.	BUY	32.96	Ordinary	339	339
4-Mar-2020	The Vanguard Group, Inc.	BUY	32.38	Ordinary	3,558	3,558
5-Mar-2020	The Vanguard Group, Inc.	BUY	32.99	Ordinary	11,281	11,281
5-Mar-2020	The Vanguard Group, Inc.	SELL	32.80	Ordinary	(31,199)	(31,199)
6-Mar-2020	The Vanguard Group, Inc.	BUY	32.00	Ordinary	315	315
6-Mar-2020	The Vanguard Group, Inc.	BUY	32.19	Ordinary	132	132
6-Mar-2020	The Vanguard Group, Inc.	SELL	32.19	Ordinary	(22,043)	(22,043)
6-Mar-2020	The Vanguard Group, Inc.	SELL	32.12	Ordinary	(1,812)	(1,812)
6-Mar-2020	The Vanguard Group, Inc.	BUY	32.00	Ordinary	550	550
9-Mar-2020	The Vanguard Group, Inc.	SELL	26.82	Ordinary	(5,471)	(5,471)
9-Mar-2020	The Vanguard Group, Inc.	BUY	26.21	Ordinary	339	339
9-Mar-2020	The Vanguard Group, Inc.	BUY	26.21	Ordinary	113	113
10-Mar-2020	The Vanguard Group, Inc.	SELL	27.93	Ordinary	(1,510)	(1,510)
10-Mar-2020	The Vanguard Group, Inc.	BUY	26.48	Ordinary	19,047	19,047
10-Mar-2020	The Vanguard Group, Inc.	SELL	25.55	Ordinary	(476)	(476)
11-Mar-2020	The Vanguard Group, Inc.	SELL	27.56	Ordinary	(906)	(906)
11-Mar-2020	The Vanguard Group, Inc.	BUY	27.97	Ordinary	22,406	22,406
11-Mar-2020	The Vanguard Group, Inc.	SELL	27.83	Ordinary	(104,663)	(104,663)
12-Mar-2020	The Vanguard Group, Inc.	BUY	24.95	Ordinary	1,138	1,138
12-Mar-2020	The Vanguard Group, Inc.	SELL	24.17	Ordinary	(3,322)	(3,322)
12-Mar-2020	The Vanguard Group, Inc.	SELL	24.95	Ordinary	(1,663)	(1,663)
13-Mar-2020	The Vanguard Group, Inc.	BUY	24.79	Ordinary	7,656	7,656
13-Mar-2020	The Vanguard Group, Inc.	BUY	24.79	Ordinary	132	132
13-Mar-2020	The Vanguard Group, Inc.	BUY	24.79	Ordinary	104	104
13-Mar-2020	The Vanguard Group, Inc.	BUY	22.83	Ordinary	22,333	22,333
13-Mar-2020	The Vanguard Group, Inc.	BUY	24.79	Ordinary	22,325	22,325
13-Mar-2020	The Vanguard Group, Inc.	BUY	25.62	Ordinary	565	565
13-Mar-2020	The Vanguard Group, Inc.	BUY	25.62	Ordinary	113	113
16-Mar-2020	The Vanguard Group, Inc.	BUY	22.90	Ordinary	209	209
16-Mar-2020	The Vanguard Group, Inc.	BUY	22.90	Ordinary	66	66
16-Mar-2020	The Vanguard Group, Inc.	BUY	22.90	Ordinary	487	487
16-Mar-2020	The Vanguard Group, Inc.	SELL	21.74	Ordinary	(876)	(876)
16-Mar-2020	The Vanguard Group, Inc.	SELL	21.74	Ordinary	(747)	(747)
16-Mar-2020	The Vanguard Group, Inc.	BUY	21.74	Ordinary	326	326
16-Mar-2020	The Vanguard Group, Inc.	BUY	21.74	Ordinary	163	163
17-Mar-2020	The Vanguard Group, Inc.	SELL	22.09	Ordinary	(240)	(240)
17-Mar-2020	The Vanguard Group, Inc.	BUY	22.09	Ordinary	6,996	6,996
17-Mar-2020	The Vanguard Group, Inc.	SELL	22.24	Ordinary	(2,416)	(2,416)
17-Mar-2020	The Vanguard Group, Inc.	SELL	22.24	Ordinary	(3,020)	(3,020)
17-Mar-2020	The Vanguard Group, Inc.	SELL	22.24	Ordinary	(996)	(996)
17-Mar-2020	The Vanguard Group, Inc.	BUY	21.45	Ordinary	26,222	26,222
17-Mar-2020	The Vanguard Group, Inc.	BUY	22.24	Ordinary	920	920
17-Mar-2020	The Vanguard Group, Inc.	BUY	22.24	Ordinary	828	828
17-Mar-2020	The Vanguard Group, Inc.	BUY	22.24	Ordinary	489	489
17-Mar-2020	The Vanguard Group, Inc.	BUY	22.24	Ordinary	326	326
18-Mar-2020	The Vanguard Group, Inc.	BUY	20.89	Ordinary	28,497	28,497
18-Mar-2020	The Vanguard Group, Inc.	BUY	20.26	Ordinary	452	452

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-Mar-2020	The Vanguard Group, Inc.	SELL	20.99	Ordinary	(594)	(594)
19-Mar-2020	The Vanguard Group, Inc.	BUY	19.62	Ordinary	1,748	1,748
19-Mar-2020	The Vanguard Group, Inc.	BUY	19.62	Ordinary	226	226
20-Mar-2020	The Vanguard Group, Inc.	SELL	20.52	Ordinary	(1,245)	(1,245)
20-Mar-2020	The Vanguard Group, Inc.	BUY	20.63	Ordinary	41,546	41,546
20-Mar-2020	The Vanguard Group, Inc.	SELL	20.55	Ordinary	(10,639)	(10,639)
20-Mar-2020	The Vanguard Group, Inc.	SELL	20.55	Ordinary	(15,295)	(15,295)
20-Mar-2020	The Vanguard Group, Inc.	SELL	20.55	Ordinary	(226)	(226)
20-Mar-2020	The Vanguard Group, Inc.	SELL	20.55	Ordinary	(452)	(452)
20-Mar-2020	The Vanguard Group, Inc.	BUY	20.52	Ordinary	489	489
23-Mar-2020	The Vanguard Group, Inc.	BUY	19.00	Ordinary	486	486
23-Mar-2020	The Vanguard Group, Inc.	SELL	19.27	Ordinary	(996)	(996)
24-Mar-2020	The Vanguard Group, Inc.	SELL	19.22	Ordinary	(1,706)	(1,706)
25-Mar-2020	The Vanguard Group, Inc.	SELL	21.26	Ordinary	(876)	(876)
25-Mar-2020	The Vanguard Group, Inc.	BUY	21.09	Ordinary	36,587	36,587
26-Mar-2020	The Vanguard Group, Inc.	SELL	23.56	Ordinary	(747)	(747)
26-Mar-2020	The Vanguard Group, Inc.	BUY	21.75	Ordinary	1,809	1,809
27-Mar-2020	The Vanguard Group, Inc.	BUY	21.82	Ordinary	113	113
27-Mar-2020	The Vanguard Group, Inc.	BUY	21.82	Ordinary	7,340	7,340
30-Mar-2020	The Vanguard Group, Inc.	BUY	22.30	Ordinary	6,487	6,487
30-Mar-2020	The Vanguard Group, Inc.	BUY	22.30	Ordinary	480	480
30-Mar-2020	The Vanguard Group, Inc.	SELL	22.55	Ordinary	(1,148)	(1,148)
30-Mar-2020	The Vanguard Group, Inc.	BUY	22.30	Ordinary	1,048	1,048
31-Mar-2020	The Vanguard Group, Inc.	BUY	22.32	Ordinary	3,586	3,586
31-Mar-2020	The Vanguard Group, Inc.	SELL	22.32	Ordinary	(5,139)	(5,139)
1-Apr-2020	The Vanguard Group, Inc.	BUY	23.30	Ordinary	620	620
1-Apr-2020	The Vanguard Group, Inc.	BUY	23.30	Ordinary	960	960
1-Apr-2020	The Vanguard Group, Inc.	SELL	23.13	Ordinary	(334)	(334)
1-Apr-2020	The Vanguard Group, Inc.	SELL	23.13	Ordinary	(334)	(334)
2-Apr-2020	The Vanguard Group, Inc.	BUY	23.24	Ordinary	920	920
3-Apr-2020	The Vanguard Group, Inc.	BUY	24.32	Ordinary	5,258	5,258
6-Apr-2020	The Vanguard Group, Inc.	SELL	24.03	Ordinary	(534)	(534)
7-Apr-2020	The Vanguard Group, Inc.	BUY	24.65	Ordinary	1,440	1,440
7-Apr-2020	The Vanguard Group, Inc.	SELL	24.65	Ordinary	(135)	(135)
8-Apr-2020	The Vanguard Group, Inc.	BUY	24.10	Ordinary	1,196	1,196
15-Apr-2020	The Vanguard Group, Inc.	BUY	23.53	Ordinary	138	138
15-Apr-2020	The Vanguard Group, Inc.	BUY	23.93	Ordinary	6,478	6,478
15-Apr-2020	The Vanguard Group, Inc.	SELL	23.40	Ordinary	(1,272)	(1,272)
15-Apr-2020	The Vanguard Group, Inc.	SELL	23.40	Ordinary	(2,862)	(2,862)
15-Apr-2020	The Vanguard Group, Inc.	SELL	23.40	Ordinary	(2,544)	(2,544)
16-Apr-2020	The Vanguard Group, Inc.	BUY	23.57	Ordinary	480	480
17-Apr-2020	The Vanguard Group, Inc.	BUY	23.70	Ordinary	1,095	1,095
17-Apr-2020	The Vanguard Group, Inc.	BUY	23.70	Ordinary	644	644
20-Apr-2020	The Vanguard Group, Inc.	SELL	21.72	Ordinary	(134)	(134)
20-Apr-2020	The Vanguard Group, Inc.	BUY	21.48	Ordinary	1,288	1,288
20-Apr-2020	The Vanguard Group, Inc.	BUY	21.48	Ordinary	736	736
28-Apr-2020	The Vanguard Group, Inc.	BUY	22.64	Ordinary	920	920
30-Apr-2020	The Vanguard Group, Inc.	SELL	24.71	Ordinary	(2,862)	(2,862)
1-May-2020	The Vanguard Group, Inc.	SELL	23.30	Ordinary	(3,816)	(3,816)
1-May-2020	The Vanguard Group, Inc.	SELL	23.30	Ordinary	(996)	(996)
4-May-2020	The Vanguard Group, Inc.	BUY	23.05	Ordinary	579	579
6-May-2020	The Vanguard Group, Inc.	BUY	24.30	Ordinary	1,114	1,114
7-May-2020	The Vanguard Group, Inc.	SELL	24.35	Ordinary	(510)	(510)
7-May-2020	The Vanguard Group, Inc.	BUY	24.34	Ordinary	752	752
8-May-2020	The Vanguard Group, Inc.	SELL	24.53	Ordinary	(1,743)	(1,743)
11-May-2020	The Vanguard Group, Inc.	SELL	25.16	Ordinary	(4,481)	(4,481)
12-May-2020	The Vanguard Group, Inc.	BUY	24.59	Ordinary	1,705	1,705
13-May-2020	The Vanguard Group, Inc.	BUY	24.87	Ordinary	479	479
13-May-2020	The Vanguard Group, Inc.	SELL	24.87	Ordinary	(6,273)	(6,273)
14-May-2020	The Vanguard Group, Inc.	BUY	24.24	Ordinary	744	744
15-May-2020	The Vanguard Group, Inc.	BUY	25.17	Ordinary	479	479
15-May-2020	The Vanguard Group, Inc.	SELL	25.00	Ordinary	(966)	(966)

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18-May-2020	The Vanguard Group, Inc.	BUY	25.32	Ordinary	2,471	2,471
19-May-2020	The Vanguard Group, Inc.	BUY	31.77	Ordinary	2,503	2,503
19-May-2020	The Vanguard Group, Inc.	SELL	31.77	Ordinary	(2,503)	(2,503)
19-May-2020	The Vanguard Group, Inc.	BUY	30.61	Ordinary	15,635	15,635
19-May-2020	The Vanguard Group, Inc.	SELL	30.61	Ordinary	(15,635)	(15,635)
19-May-2020	The Vanguard Group, Inc.	BUY	28.95	Ordinary	1,335	1,335
19-May-2020	The Vanguard Group, Inc.	SELL	28.95	Ordinary	(1,335)	(1,335)
19-May-2020	The Vanguard Group, Inc.	BUY	29.46	Ordinary	375	375
19-May-2020	The Vanguard Group, Inc.	SELL	29.46	Ordinary	(375)	(375)
19-May-2020	The Vanguard Group, Inc.	BUY	29.19	Ordinary	2,129	2,129
19-May-2020	The Vanguard Group, Inc.	SELL	29.19	Ordinary	(2,129)	(2,129)
19-May-2020	The Vanguard Group, Inc.	SELL	33.96	Ordinary	(46,789)	(46,789)
19-May-2020	The Vanguard Group, Inc.	SELL	31.06	Ordinary	(571,949)	(571,949)
21-May-2020	The Vanguard Group, Inc.	BUY	25.48	Ordinary	690	690
21-May-2020	The Vanguard Group, Inc.	BUY	25.43	Ordinary	480	480
22-May-2020	The Vanguard Group, Inc.	BUY	25.26	Ordinary	1,292	1,292
22-May-2020	The Vanguard Group, Inc.	SELL	25.40	Ordinary	(1,105)	(1,105)
27-May-2020	The Vanguard Group, Inc.	BUY	26.42	Ordinary	357	357
28-May-2020	The Vanguard Group, Inc.	BUY	26.67	Ordinary	2,988	2,988
29-May-2020	The Vanguard Group, Inc.	SELL	27.14	Ordinary	(1,314)	(1,314)
1-Jun-2020	The Vanguard Group, Inc.	BUY	27.57	Ordinary	1,245	1,245
2-Jun-2020	The Vanguard Group, Inc.	BUY	27.60	Ordinary	6,810	6,810
2-Jun-2020	The Vanguard Group, Inc.	BUY	27.78	Ordinary	3,735	3,735
4-Jun-2020	The Vanguard Group, Inc.	BUY	28.26	Ordinary	1,245	1,245
5-Jun-2020	The Vanguard Group, Inc.	SELL	28.17	Ordinary	(20,685)	(20,685)
9-Jun-2020	The Vanguard Group, Inc.	BUY	28.40	Ordinary	480	480
9-Jun-2020	The Vanguard Group, Inc.	SELL	28.32	Ordinary	(1,314)	(1,314)
9-Jun-2020	The Vanguard Group, Inc.	SELL	28.72	Ordinary	(3,180)	(3,180)
9-Jun-2020	The Vanguard Group, Inc.	SELL	28.26	Ordinary	(28,562)	(28,562)
10-Jun-2020	The Vanguard Group, Inc.	SELL	28.52	Ordinary	(32,808)	(32,808)
11-Jun-2020	The Vanguard Group, Inc.	SELL	27.16	Ordinary	(1,272)	(1,272)
11-Jun-2020	The Vanguard Group, Inc.	SELL	27.16	Ordinary	(3,180)	(3,180)
11-Jun-2020	The Vanguard Group, Inc.	SELL	27.16	Ordinary	(1,908)	(1,908)
11-Jun-2020	The Vanguard Group, Inc.	BUY	27.16	Ordinary	1,245	1,245
11-Jun-2020	The Vanguard Group, Inc.	SELL	28.13	Ordinary	(20,198)	(20,198)
15-Jun-2020	The Vanguard Group, Inc.	SELL	27.71	Ordinary	(2,052)	(2,052)
17-Jun-2020	The Vanguard Group, Inc.	BUY	28.76	Ordinary	3,938	3,938
18-Jun-2020	The Vanguard Group, Inc.	BUY	28.11	Ordinary	6,303	6,303
19-Jun-2020	The Vanguard Group, Inc.	BUY	28.40	Ordinary	52	52
19-Jun-2020	The Vanguard Group, Inc.	SELL	28.20	Ordinary	(1,533)	(1,533)
19-Jun-2020	The Vanguard Group, Inc.	BUY	28.42	Ordinary	5,347	5,347
19-Jun-2020	The Vanguard Group, Inc.	SELL	28.41	Ordinary	(1,874)	(1,874)
22-Jun-2020	The Vanguard Group, Inc.	BUY	28.50	Ordinary	510	510
22-Jun-2020	The Vanguard Group, Inc.	SELL	28.45	Ordinary	(749)	(749)
22-Jun-2020	The Vanguard Group, Inc.	BUY	28.45	Ordinary	5,499	5,499
23-Jun-2020	The Vanguard Group, Inc.	BUY	28.62	Ordinary	1,430	1,430
24-Jun-2020	The Vanguard Group, Inc.	BUY	28.50	Ordinary	135	135
24-Jun-2020	The Vanguard Group, Inc.	SELL	28.07	Ordinary	(2,190)	(2,190)
24-Jun-2020	The Vanguard Group, Inc.	SELL	28.07	Ordinary	(657)	(657)
24-Jun-2020	The Vanguard Group, Inc.	SELL	28.07	Ordinary	(2,052)	(2,052)
24-Jun-2020	The Vanguard Group, Inc.	SELL	28.07	Ordinary	(1,012)	(1,012)
29-Jun-2020	The Vanguard Group, Inc.	BUY	28.19	Ordinary	270	270
30-Jun-2020	The Vanguard Group, Inc.	BUY	29.32	Ordinary	6,100	6,100
30-Jun-2020	The Vanguard Group, Inc.	SELL	29.53	Ordinary	(1,710)	(1,710)
1-Jul-2020	The Vanguard Group, Inc.	BUY	28.21	Ordinary	134	134
1-Jul-2020	The Vanguard Group, Inc.	BUY	28.86	Ordinary	10,352	10,352
2-Jul-2020	The Vanguard Group, Inc.	BUY	28.95	Ordinary	255	255
6-Jul-2020	The Vanguard Group, Inc.	BUY	28.09	Ordinary	510	510
6-Jul-2020	The Vanguard Group, Inc.	BUY	28.14	Ordinary	920	920
7-Jul-2020	The Vanguard Group, Inc.	SELL	28.06	Ordinary	(24,529)	(24,529)
8-Jul-2020	The Vanguard Group, Inc.	BUY	27.85	Ordinary	255	255
8-Jul-2020	The Vanguard Group, Inc.	BUY	28.01	Ordinary	1,600	1,600

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9-Jul-2020	The Vanguard Group, Inc.	BUY	27.86	Ordinary	370	370
10-Jul-2020	The Vanguard Group, Inc.	SELL	27.98	Ordinary	(32,602)	(32,602)
14-Jul-2020	The Vanguard Group, Inc.	SELL	27.96	Ordinary	(1,914)	(1,914)
14-Jul-2020	The Vanguard Group, Inc.	SELL	27.96	Ordinary	(12,825)	(12,825)
14-Jul-2020	The Vanguard Group, Inc.	BUY	27.96	Ordinary	927	927
15-Jul-2020	The Vanguard Group, Inc.	SELL	28.05	Ordinary	(2,988)	(2,988)
15-Jul-2020	The Vanguard Group, Inc.	SELL	28.05	Ordinary	(996)	(996)
15-Jul-2020	The Vanguard Group, Inc.	SELL	28.08	Ordinary	(17,923)	(17,923)
22-Jul-2020	The Vanguard Group, Inc.	SELL	27.84	Ordinary	(21,117)	(21,117)
29-Jul-2020	The Vanguard Group, Inc.	BUY	27.12	Ordinary	7,671	7,671
29-Jul-2020	The Vanguard Group, Inc.	SELL	27.01	Ordinary	(16,021)	(16,021)
30-Jul-2020	The Vanguard Group, Inc.	BUY	27.24	Ordinary	278	278
30-Jul-2020	The Vanguard Group, Inc.	BUY	27.24	Ordinary	113	113
31-Jul-2020	The Vanguard Group, Inc.	BUY	26.28	Ordinary	339	339
31-Jul-2020	The Vanguard Group, Inc.	SELL	26.43	Ordinary	(4,694)	(4,694)
3-Aug-2020	The Vanguard Group, Inc.	BUY	27.54	Ordinary	1,440	1,440
5-Aug-2020	The Vanguard Group, Inc.	SELL	28.21	Ordinary	(409)	(409)
11-Aug-2020	The Vanguard Group, Inc.	BUY	29.57	Ordinary	3,813	3,813
11-Aug-2020	The Vanguard Group, Inc.	BUY	29.60	Ordinary	18,470	18,470
11-Aug-2020	The Vanguard Group, Inc.	BUY	29.35	Ordinary	925	925
13-Aug-2020	The Vanguard Group, Inc.	BUY	29.30	Ordinary	241	241
13-Aug-2020	The Vanguard Group, Inc.	BUY	29.30	Ordinary	276	276
13-Aug-2020	The Vanguard Group, Inc.	SELL	29.24	Ordinary	(1,095)	(1,095)
13-Aug-2020	The Vanguard Group, Inc.	SELL	29.24	Ordinary	(996)	(996)
13-Aug-2020	The Vanguard Group, Inc.	SELL	29.42	Ordinary	(36,001)	(36,001)
17-Aug-2020	The Vanguard Group, Inc.	BUY	28.81	Ordinary	3,078	3,078
17-Aug-2020	The Vanguard Group, Inc.	BUY	28.81	Ordinary	4,104	4,104
17-Aug-2020	The Vanguard Group, Inc.	BUY	28.81	Ordinary	1,840	1,840
18-Aug-2020	The Vanguard Group, Inc.	SELL	28.91	Ordinary	(9,986)	(9,986)
18-Aug-2020	The Vanguard Group, Inc.	BUY	28.91	Ordinary	1,104	1,104
18-Aug-2020	The Vanguard Group, Inc.	BUY	28.91	Ordinary	9,986	9,986
20-Aug-2020	The Vanguard Group, Inc.	BUY	28.05	Ordinary	864	864
20-Aug-2020	The Vanguard Group, Inc.	BUY	28.05	Ordinary	644	644
21-Aug-2020	The Vanguard Group, Inc.	SELL	28.40	Ordinary	(914)	(914)
21-Aug-2020	The Vanguard Group, Inc.	BUY	28.40	Ordinary	241	241
26-Aug-2020	The Vanguard Group, Inc.	BUY	27.22	Ordinary	185	185
27-Aug-2020	The Vanguard Group, Inc.	BUY	26.99	Ordinary	1,710	1,710
27-Aug-2020	The Vanguard Group, Inc.	BUY	26.99	Ordinary	1,932	1,932
28-Aug-2020	The Vanguard Group, Inc.	BUY	25.90	Ordinary	241	241
31-Aug-2020	The Vanguard Group, Inc.	BUY	25.97	Ordinary	380	380
1-Sep-2020	The Vanguard Group, Inc.	SELL	25.71	Ordinary	(99,905)	(99,905)
1-Sep-2020	The Vanguard Group, Inc.	BUY	25.71	Ordinary	99,905	99,905
2-Sep-2020	The Vanguard Group, Inc.	BUY	26.59	Ordinary	4,340	4,340
2-Sep-2020	The Vanguard Group, Inc.	BUY	26.72	Ordinary	920	920
3-Sep-2020	The Vanguard Group, Inc.	BUY	26.30	Ordinary	238	238
3-Sep-2020	The Vanguard Group, Inc.	BUY	26.30	Ordinary	849	849
3-Sep-2020	The Vanguard Group, Inc.	BUY	25.85	Ordinary	920	920
4-Sep-2020	The Vanguard Group, Inc.	BUY	24.94	Ordinary	920	920
4-Sep-2020	The Vanguard Group, Inc.	BUY	25.73	Ordinary	5,741	5,741
8-Sep-2020	The Vanguard Group, Inc.	BUY	24.69	Ordinary	113	113
11-Sep-2020	The Vanguard Group, Inc.	BUY	23.58	Ordinary	1,380	1,380
16-Sep-2020	The Vanguard Group, Inc.	BUY	23.40	Ordinary	380	380
17-Sep-2020	The Vanguard Group, Inc.	BUY	23.57	Ordinary	238	238
17-Sep-2020	The Vanguard Group, Inc.	BUY	23.57	Ordinary	113	113
18-Sep-2020	The Vanguard Group, Inc.	BUY	23.56	Ordinary	1,521	1,521
18-Sep-2020	The Vanguard Group, Inc.	SELL	23.55	Ordinary	(12,532)	(12,532)
18-Sep-2020	The Vanguard Group, Inc.	SELL	23.56	Ordinary	(1,374)	(1,374)
18-Sep-2020	The Vanguard Group, Inc.	BUY	23.43	Ordinary	190	190
22-Sep-2020	The Vanguard Group, Inc.	BUY	23.20	Ordinary	380	380
29-Sep-2020	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(100,379)	(100,379)
29-Sep-2020	The Vanguard Group, Inc.	BUY	24.20	Ordinary	100,379	100,379
30-Sep-2020	The Vanguard Group, Inc.	BUY	23.95	Ordinary	116	116

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2-Oct-2020	The Vanguard Group, Inc.	BUY	22.89	Ordinary	94	94
2-Oct-2020	The Vanguard Group, Inc.	BUY	22.98	Ordinary	2,052	2,052
5-Oct-2020	The Vanguard Group, Inc.	BUY	23.58	Ordinary	948	948
6-Oct-2020	The Vanguard Group, Inc.	BUY	23.88	Ordinary	190	190
9-Oct-2020	The Vanguard Group, Inc.	BUY	24.60	Ordinary	3,210	3,210
9-Oct-2020	The Vanguard Group, Inc.	BUY	24.60	Ordinary	4,446	4,446
9-Oct-2020	The Vanguard Group, Inc.	BUY	24.60	Ordinary	1,710	1,710
9-Oct-2020	The Vanguard Group, Inc.	BUY	24.60	Ordinary	2,760	2,760
12-Oct-2020	The Vanguard Group, Inc.	BUY	24.60	Ordinary	4,672	4,672
13-Oct-2020	The Vanguard Group, Inc.	SELL	24.60	Ordinary	(4,628)	(4,628)
14-Oct-2020	The Vanguard Group, Inc.	SELL	24.65	Ordinary	(287)	(287)
22-Oct-2020	The Vanguard Group, Inc.	BUY	25.70	Ordinary	130	130
22-Oct-2020	The Vanguard Group, Inc.	SELL	25.60	Ordinary	(5,415)	(5,415)
23-Oct-2020	The Vanguard Group, Inc.	SELL	25.84	Ordinary	(539)	(539)
27-Oct-2020	The Vanguard Group, Inc.	BUY	25.78	Ordinary	950	950
28-Oct-2020	The Vanguard Group, Inc.	SELL	25.21	Ordinary	(120)	(120)
28-Oct-2020	The Vanguard Group, Inc.	BUY	25.29	Ordinary	380	380
29-Oct-2020	The Vanguard Group, Inc.	BUY	25.51	Ordinary	190	190
2-Nov-2020	The Vanguard Group, Inc.	BUY	25.36	Ordinary	132	132
3-Nov-2020	The Vanguard Group, Inc.	BUY	26.06	Ordinary	570	570
5-Nov-2020	The Vanguard Group, Inc.	BUY	25.30	Ordinary	55	55
5-Nov-2020	The Vanguard Group, Inc.	BUY	25.30	Ordinary	4,408	4,408
10-Nov-2020	The Vanguard Group, Inc.	SELL	26.97	Ordinary	(13,920)	(13,920)
11-Nov-2020	The Vanguard Group, Inc.	SELL	27.86	Ordinary	(46)	(46)
12-Nov-2020	The Vanguard Group, Inc.	BUY	27.89	Ordinary	130	130
16-Nov-2020	The Vanguard Group, Inc.	BUY	28.05	Ordinary	2,616	2,616
16-Nov-2020	The Vanguard Group, Inc.	BUY	28.05	Ordinary	380	380
17-Nov-2020	The Vanguard Group, Inc.	BUY	28.34	Ordinary	4,662	4,662
18-Nov-2020	The Vanguard Group, Inc.	BUY	28.22	Ordinary	380	380
19-Nov-2020	The Vanguard Group, Inc.	BUY	28.45	Ordinary	39	39
20-Nov-2020	The Vanguard Group, Inc.	BUY	28.43	Ordinary	1,121	1,121
24-Nov-2020	The Vanguard Group, Inc.	BUY	30.10	Ordinary	130	130
26-Nov-2020	The Vanguard Group, Inc.	BUY	30.97	Ordinary	950	950
27-Nov-2020	The Vanguard Group, Inc.	SELL	30.63	Ordinary	(19,325)	(19,325)
30-Nov-2020	The Vanguard Group, Inc.	BUY	30.65	Ordinary	131	131
2-Dec-2020	The Vanguard Group, Inc.	BUY	30.68	Ordinary	1,988	1,988
2-Dec-2020	The Vanguard Group, Inc.	BUY	30.68	Ordinary	888	888
3-Dec-2020	The Vanguard Group, Inc.	BUY	30.85	Ordinary	2,210	2,210
4-Dec-2020	The Vanguard Group, Inc.	BUY	30.77	Ordinary	130	130
7-Dec-2020	The Vanguard Group, Inc.	BUY	30.85	Ordinary	475	475
7-Dec-2020	The Vanguard Group, Inc.	BUY	30.85	Ordinary	380	380
7-Dec-2020	The Vanguard Group, Inc.	BUY	30.85	Ordinary	570	570
8-Dec-2020	The Vanguard Group, Inc.	BUY	30.74	Ordinary	981	981
8-Dec-2020	The Vanguard Group, Inc.	BUY	30.74	Ordinary	2,241	2,241
9-Dec-2020	The Vanguard Group, Inc.	BUY	30.29	Ordinary	747	747
10-Dec-2020	The Vanguard Group, Inc.	BUY	30.50	Ordinary	1,308	1,308
10-Dec-2020	The Vanguard Group, Inc.	SELL	30.30	Ordinary	(69)	(69)
11-Dec-2020	The Vanguard Group, Inc.	BUY	30.87	Ordinary	1,962	1,962
11-Dec-2020	The Vanguard Group, Inc.	SELL	30.87	Ordinary	(5,981)	(5,981)
11-Dec-2020	The Vanguard Group, Inc.	BUY	30.87	Ordinary	570	570
15-Dec-2020	The Vanguard Group, Inc.	BUY	30.27	Ordinary	1,743	1,743
16-Dec-2020	The Vanguard Group, Inc.	BUY	29.60	Ordinary	474	474
16-Dec-2020	The Vanguard Group, Inc.	BUY	29.60	Ordinary	130	130
18-Dec-2020	The Vanguard Group, Inc.	BUY	28.51	Ordinary	59	59
18-Dec-2020	The Vanguard Group, Inc.	BUY	28.51	Ordinary	12,951	12,951
18-Dec-2020	The Vanguard Group, Inc.	BUY	28.51	Ordinary	471	471
18-Dec-2020	The Vanguard Group, Inc.	BUY	28.49	Ordinary	884	884
18-Dec-2020	The Vanguard Group, Inc.	BUY	28.49	Ordinary	221	221
18-Dec-2020	The Vanguard Group, Inc.	SELL	28.50	Ordinary	(6,783)	(6,783)
18-Dec-2020	The Vanguard Group, Inc.	SELL	28.50	Ordinary	(8,366)	(8,366)
18-Dec-2020	The Vanguard Group, Inc.	SELL	28.50	Ordinary	(9,543)	(9,543)
18-Dec-2020	The Vanguard Group, Inc.	SELL	28.50	Ordinary	(2,677)	(2,677)

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18-Dec-2020	The Vanguard Group, Inc.	SELL	28.50	Ordinary	(1,083)	(1,083)
21-Dec-2020	The Vanguard Group, Inc.	BUY	28.48	Ordinary	471	471
22-Dec-2020	The Vanguard Group, Inc.	BUY	27.89	Ordinary	884	884
22-Dec-2020	The Vanguard Group, Inc.	BUY	27.89	Ordinary	1,245	1,245
24-Dec-2020	The Vanguard Group, Inc.	BUY	28.34	Ordinary	472	472
24-Dec-2020	The Vanguard Group, Inc.	BUY	28.32	Ordinary	7,481	7,481
29-Dec-2020	The Vanguard Group, Inc.	BUY	28.24	Ordinary	348	348
30-Dec-2020	The Vanguard Group, Inc.	BUY	28.38	Ordinary	1,853	1,853
30-Dec-2020	The Vanguard Group, Inc.	SELL	28.40	Ordinary	(18,660)	(18,660)
30-Dec-2020	The Vanguard Group, Inc.	SELL	28.34	Ordinary	(21,882)	(21,882)
30-Dec-2020	The Vanguard Group, Inc.	BUY	28.39	Ordinary	174	174
31-Dec-2020	The Vanguard Group, Inc.	SELL	28.42	Ordinary	(5,469)	(5,469)
31-Dec-2020	The Vanguard Group, Inc.	SELL	28.44	Ordinary	(3,513)	(3,513)
31-Dec-2020	The Vanguard Group, Inc.	BUY	28.42	Ordinary	338	338
31-Dec-2020	The Vanguard Group, Inc.	BUY	28.44	Ordinary	3,513	3,513
5-Jan-2021	The Vanguard Group, Inc.	BUY	28.08	Ordinary	473	473
5-Jan-2021	The Vanguard Group, Inc.	BUY	28.14	Ordinary	1,326	1,326
5-Jan-2021	The Vanguard Group, Inc.	BUY	28.14	Ordinary	1,555	1,555
5-Jan-2021	The Vanguard Group, Inc.	BUY	28.14	Ordinary	1,866	1,866
5-Jan-2021	The Vanguard Group, Inc.	SELL	27.91	Ordinary	(158)	(158)
6-Jan-2021	The Vanguard Group, Inc.	BUY	27.89	Ordinary	996	996
6-Jan-2021	The Vanguard Group, Inc.	SELL	27.83	Ordinary	(18,945)	(18,945)
6-Jan-2021	The Vanguard Group, Inc.	SELL	27.83	Ordinary	(48)	(48)
7-Jan-2021	The Vanguard Group, Inc.	BUY	28.24	Ordinary	131	131
7-Jan-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	5,525	5,525
7-Jan-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	1,048	1,048
7-Jan-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	4,482	4,482
7-Jan-2021	The Vanguard Group, Inc.	SELL	27.95	Ordinary	(2,330)	(2,330)
7-Jan-2021	The Vanguard Group, Inc.	SELL	27.95	Ordinary	(19,983)	(19,983)
7-Jan-2021	The Vanguard Group, Inc.	SELL	27.95	Ordinary	(5)	(5)
8-Jan-2021	The Vanguard Group, Inc.	BUY	28.61	Ordinary	237	237
8-Jan-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	3,315	3,315
8-Jan-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	2,096	2,096
8-Jan-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	3,960	3,960
11-Jan-2021	The Vanguard Group, Inc.	BUY	27.93	Ordinary	473	473
12-Jan-2021	The Vanguard Group, Inc.	BUY	28.08	Ordinary	90	90
12-Jan-2021	The Vanguard Group, Inc.	BUY	28.11	Ordinary	747	747
12-Jan-2021	The Vanguard Group, Inc.	BUY	28.11	Ordinary	1,992	1,992
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.55	Ordinary	1,586	1,586
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.15	Ordinary	3,581	3,581
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	1,310	1,310
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	2,310	2,310
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	522	522
13-Jan-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	522	522
14-Jan-2021	The Vanguard Group, Inc.	BUY	28.58	Ordinary	131	131
14-Jan-2021	The Vanguard Group, Inc.	BUY	28.53	Ordinary	663	663
14-Jan-2021	The Vanguard Group, Inc.	BUY	28.53	Ordinary	1,048	1,048
14-Jan-2021	The Vanguard Group, Inc.	BUY	28.53	Ordinary	348	348
15-Jan-2021	The Vanguard Group, Inc.	BUY	28.80	Ordinary	870	870
18-Jan-2021	The Vanguard Group, Inc.	BUY	29.99	Ordinary	475	475
19-Jan-2021	The Vanguard Group, Inc.	SELL	30.39	Ordinary	(196)	(196)
19-Jan-2021	The Vanguard Group, Inc.	SELL	30.39	Ordinary	(919)	(919)
19-Jan-2021	The Vanguard Group, Inc.	BUY	30.39	Ordinary	5,324	5,324
20-Jan-2021	The Vanguard Group, Inc.	BUY	31.00	Ordinary	956	956
21-Jan-2021	The Vanguard Group, Inc.	BUY	30.86	Ordinary	1,320	1,320
21-Jan-2021	The Vanguard Group, Inc.	BUY	30.86	Ordinary	2,241	2,241
22-Jan-2021	The Vanguard Group, Inc.	BUY	30.75	Ordinary	946	946
22-Jan-2021	The Vanguard Group, Inc.	BUY	30.75	Ordinary	4,094	4,094
22-Jan-2021	The Vanguard Group, Inc.	SELL	30.63	Ordinary	(40)	(40)
25-Jan-2021	The Vanguard Group, Inc.	BUY	29.30	Ordinary	2,970	2,970
27-Jan-2021	The Vanguard Group, Inc.	BUY	27.80	Ordinary	473	473
28-Jan-2021	The Vanguard Group, Inc.	BUY	26.46	Ordinary	4,364	4,364

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28-Jan-2021	The Vanguard Group, Inc.	BUY	26.58	Ordinary	1,980	1,980
28-Jan-2021	The Vanguard Group, Inc.	SELL	27.51	Ordinary	(79)	(79)
28-Jan-2021	The Vanguard Group, Inc.	BUY	26.58	Ordinary	522	522
28-Jan-2021	The Vanguard Group, Inc.	BUY	26.58	Ordinary	348	348
29-Jan-2021	The Vanguard Group, Inc.	BUY	26.17	Ordinary	498	498
29-Jan-2021	The Vanguard Group, Inc.	BUY	26.05	Ordinary	1,105	1,105
29-Jan-2021	The Vanguard Group, Inc.	BUY	26.05	Ordinary	1,980	1,980
29-Jan-2021	The Vanguard Group, Inc.	BUY	26.05	Ordinary	747	747
3-Feb-2021	The Vanguard Group, Inc.	SELL	26.70	Ordinary	(102)	(102)
4-Feb-2021	The Vanguard Group, Inc.	BUY	26.80	Ordinary	1,980	1,980
5-Feb-2021	The Vanguard Group, Inc.	SELL	26.51	Ordinary	(2,251)	(2,251)
8-Feb-2021	The Vanguard Group, Inc.	BUY	27.05	Ordinary	348	348
10-Feb-2021	The Vanguard Group, Inc.	BUY	27.08	Ordinary	1,202	1,202
10-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	442	442
10-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	990	990
10-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	996	996
10-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	3,486	3,486
11-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	1,768	1,768
11-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	2,640	2,640
11-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	996	996
11-Feb-2021	The Vanguard Group, Inc.	BUY	27.00	Ordinary	696	696
12-Feb-2021	The Vanguard Group, Inc.	BUY	26.88	Ordinary	1,105	1,105
12-Feb-2021	The Vanguard Group, Inc.	BUY	26.88	Ordinary	2,970	2,970
12-Feb-2021	The Vanguard Group, Inc.	BUY	26.88	Ordinary	747	747
17-Feb-2021	The Vanguard Group, Inc.	BUY	27.32	Ordinary	2,934	2,934
17-Feb-2021	The Vanguard Group, Inc.	BUY	27.26	Ordinary	13,085	13,085
18-Feb-2021	The Vanguard Group, Inc.	BUY	27.08	Ordinary	4,753	4,753
19-Feb-2021	The Vanguard Group, Inc.	BUY	26.46	Ordinary	1,105	1,105
22-Feb-2021	The Vanguard Group, Inc.	SELL	25.77	Ordinary	(948)	(948)
22-Feb-2021	The Vanguard Group, Inc.	SELL	25.74	Ordinary	(5,391)	(5,391)
23-Feb-2021	The Vanguard Group, Inc.	SELL	26.00	Ordinary	(1,220)	(1,220)
23-Feb-2021	The Vanguard Group, Inc.	BUY	25.96	Ordinary	348	348
23-Feb-2021	The Vanguard Group, Inc.	BUY	25.96	Ordinary	522	522
24-Feb-2021	The Vanguard Group, Inc.	BUY	25.58	Ordinary	135	135
24-Feb-2021	The Vanguard Group, Inc.	BUY	25.71	Ordinary	348	348
25-Feb-2021	The Vanguard Group, Inc.	BUY	25.41	Ordinary	185	185
25-Feb-2021	The Vanguard Group, Inc.	BUY	25.16	Ordinary	2,088	2,088
26-Feb-2021	The Vanguard Group, Inc.	SELL	24.58	Ordinary	(8,556)	(8,556)
1-Mar-2021	The Vanguard Group, Inc.	BUY	24.78	Ordinary	136	136
1-Mar-2021	The Vanguard Group, Inc.	BUY	24.94	Ordinary	3,144	3,144
1-Mar-2021	The Vanguard Group, Inc.	BUY	24.94	Ordinary	348	348
2-Mar-2021	The Vanguard Group, Inc.	BUY	24.33	Ordinary	87	87
3-Mar-2021	The Vanguard Group, Inc.	BUY	24.10	Ordinary	1,830	1,830
3-Mar-2021	The Vanguard Group, Inc.	BUY	24.36	Ordinary	2,776	2,776
4-Mar-2021	The Vanguard Group, Inc.	BUY	24.09	Ordinary	348	348
8-Mar-2021	The Vanguard Group, Inc.	SELL	23.75	Ordinary	(10,191)	(10,191)
8-Mar-2021	The Vanguard Group, Inc.	BUY	23.90	Ordinary	348	348
9-Mar-2021	The Vanguard Group, Inc.	BUY	23.89	Ordinary	274	274
9-Mar-2021	The Vanguard Group, Inc.	BUY	23.95	Ordinary	884	884
9-Mar-2021	The Vanguard Group, Inc.	BUY	23.95	Ordinary	1,686	1,686
9-Mar-2021	The Vanguard Group, Inc.	BUY	23.95	Ordinary	2,490	2,490
10-Mar-2021	The Vanguard Group, Inc.	BUY	23.97	Ordinary	3,195	3,195
10-Mar-2021	The Vanguard Group, Inc.	BUY	23.48	Ordinary	1,405	1,405
11-Mar-2021	The Vanguard Group, Inc.	BUY	23.90	Ordinary	1,547	1,547
11-Mar-2021	The Vanguard Group, Inc.	BUY	23.90	Ordinary	3,653	3,653
16-Mar-2021	The Vanguard Group, Inc.	BUY	23.71	Ordinary	408	408
16-Mar-2021	The Vanguard Group, Inc.	BUY	23.64	Ordinary	348	348
17-Mar-2021	The Vanguard Group, Inc.	SELL	23.45	Ordinary	(476)	(476)
17-Mar-2021	The Vanguard Group, Inc.	BUY	23.40	Ordinary	1,967	1,967
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(1,254)	(1,254)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(54)	(54)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(3,750)	(3,750)

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19-Mar-2021	The Vanguard Group, Inc.	BUY	22.92	Ordinary	252	252
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(2,225)	(2,225)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(29,448)	(29,448)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(15,373)	(15,373)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(81,552)	(81,552)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(23,442)	(23,442)
19-Mar-2021	The Vanguard Group, Inc.	SELL	22.91	Ordinary	(46,676)	(46,676)
22-Mar-2021	The Vanguard Group, Inc.	BUY	24.18	Ordinary	442	442
23-Mar-2021	The Vanguard Group, Inc.	BUY	24.56	Ordinary	126	126
30-Mar-2021	The Vanguard Group, Inc.	BUY	24.65	Ordinary	1,272	1,272
30-Mar-2021	The Vanguard Group, Inc.	BUY	24.65	Ordinary	118	118
31-Mar-2021	The Vanguard Group, Inc.	SELL	24.55	Ordinary	(7,342)	(7,342)
31-Mar-2021	The Vanguard Group, Inc.	BUY	24.65	Ordinary	3,090	3,090
1-Apr-2021	The Vanguard Group, Inc.	BUY	24.62	Ordinary	10,725	10,725
5-Apr-2021	The Vanguard Group, Inc.	BUY	24.77	Ordinary	399	399
6-Apr-2021	The Vanguard Group, Inc.	BUY	24.56	Ordinary	2,210	2,210
6-Apr-2021	The Vanguard Group, Inc.	BUY	24.56	Ordinary	2,163	2,163
7-Apr-2021	The Vanguard Group, Inc.	BUY	24.57	Ordinary	119	119
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.57	Ordinary	1,338	1,338
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.60	Ordinary	2,536	2,536
9-Apr-2021	The Vanguard Group, Inc.	BUY	24.60	Ordinary	1,104	1,104
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.25	Ordinary	119	119
13-Apr-2021	The Vanguard Group, Inc.	BUY	24.29	Ordinary	1,968	1,968
14-Apr-2021	The Vanguard Group, Inc.	BUY	24.25	Ordinary	1,582	1,582
14-Apr-2021	The Vanguard Group, Inc.	BUY	24.25	Ordinary	1,968	1,968
14-Apr-2021	The Vanguard Group, Inc.	BUY	24.25	Ordinary	266	266
15-Apr-2021	The Vanguard Group, Inc.	BUY	25.77	Ordinary	1,084	1,084
15-Apr-2021	The Vanguard Group, Inc.	BUY	25.77	Ordinary	399	399
16-Apr-2021	The Vanguard Group, Inc.	BUY	25.90	Ordinary	1,398	1,398
16-Apr-2021	The Vanguard Group, Inc.	BUY	25.90	Ordinary	9,013	9,013
19-Apr-2021	The Vanguard Group, Inc.	BUY	26.03	Ordinary	1,437	1,437
19-Apr-2021	The Vanguard Group, Inc.	SELL	26.03	Ordinary	(288)	(288)
19-Apr-2021	The Vanguard Group, Inc.	BUY	25.96	Ordinary	3,280	3,280
20-Apr-2021	The Vanguard Group, Inc.	BUY	25.71	Ordinary	488	488
20-Apr-2021	The Vanguard Group, Inc.	BUY	25.54	Ordinary	266	266
21-Apr-2021	The Vanguard Group, Inc.	BUY	25.54	Ordinary	2,128	2,128
21-Apr-2021	The Vanguard Group, Inc.	SELL	25.54	Ordinary	(127)	(127)
21-Apr-2021	The Vanguard Group, Inc.	BUY	25.66	Ordinary	266	266
23-Apr-2021	The Vanguard Group, Inc.	BUY	25.26	Ordinary	4,039	4,039
23-Apr-2021	The Vanguard Group, Inc.	BUY	25.32	Ordinary	266	266
26-Apr-2021	The Vanguard Group, Inc.	BUY	25.17	Ordinary	103	103
26-Apr-2021	The Vanguard Group, Inc.	BUY	25.18	Ordinary	1,084	1,084
27-Apr-2021	The Vanguard Group, Inc.	SELL	25.29	Ordinary	(278)	(278)
27-Apr-2021	The Vanguard Group, Inc.	BUY	25.34	Ordinary	1,104	1,104
28-Apr-2021	The Vanguard Group, Inc.	BUY	25.33	Ordinary	904	904
28-Apr-2021	The Vanguard Group, Inc.	BUY	25.30	Ordinary	11,753	11,753
28-Apr-2021	The Vanguard Group, Inc.	SELL	25.31	Ordinary	(6,031)	(6,031)
28-Apr-2021	The Vanguard Group, Inc.	BUY	25.33	Ordinary	920	920
29-Apr-2021	The Vanguard Group, Inc.	SELL	25.59	Ordinary	(181)	(181)
29-Apr-2021	The Vanguard Group, Inc.	BUY	25.71	Ordinary	1,380	1,380
30-Apr-2021	The Vanguard Group, Inc.	BUY	25.59	Ordinary	10,167	10,167
4-May-2021	The Vanguard Group, Inc.	BUY	26.47	Ordinary	1,104	1,104
4-May-2021	The Vanguard Group, Inc.	BUY	26.47	Ordinary	1,564	1,564
6-May-2021	The Vanguard Group, Inc.	SELL	26.38	Ordinary	(42)	(42)
6-May-2021	The Vanguard Group, Inc.	BUY	26.33	Ordinary	402	402
7-May-2021	The Vanguard Group, Inc.	SELL	26.52	Ordinary	(346)	(346)
7-May-2021	The Vanguard Group, Inc.	BUY	26.53	Ordinary	678	678
7-May-2021	The Vanguard Group, Inc.	BUY	26.53	Ordinary	2,938	2,938
7-May-2021	The Vanguard Group, Inc.	BUY	26.53	Ordinary	1,084	1,084
7-May-2021	The Vanguard Group, Inc.	BUY	26.53	Ordinary	3,220	3,220
7-May-2021	The Vanguard Group, Inc.	BUY	26.20	Ordinary	4,107	4,107
7-May-2021	The Vanguard Group, Inc.	BUY	26.53	Ordinary	268	268

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10-May-2021	The Vanguard Group, Inc.	BUY	26.79	Ordinary	2,345	2,345
11-May-2021	The Vanguard Group, Inc.	BUY	26.38	Ordinary	268	268
13-May-2021	The Vanguard Group, Inc.	SELL	26.01	Ordinary	(2,981)	(2,981)
14-May-2021	The Vanguard Group, Inc.	BUY	25.93	Ordinary	4,047	4,047
17-May-2021	The Vanguard Group, Inc.	BUY	27.51	Ordinary	2,414	2,414
17-May-2021	The Vanguard Group, Inc.	BUY	27.53	Ordinary	904	904
18-May-2021	The Vanguard Group, Inc.	BUY	27.66	Ordinary	678	678
18-May-2021	The Vanguard Group, Inc.	BUY	27.66	Ordinary	408	408
19-May-2021	The Vanguard Group, Inc.	BUY	27.87	Ordinary	5,328	5,328
19-May-2021	The Vanguard Group, Inc.	BUY	27.87	Ordinary	1,998	1,998
20-May-2021	The Vanguard Group, Inc.	BUY	27.97	Ordinary	121	121
20-May-2021	The Vanguard Group, Inc.	BUY	28.08	Ordinary	1,288	1,288
20-May-2021	The Vanguard Group, Inc.	BUY	28.08	Ordinary	272	272
25-May-2021	The Vanguard Group, Inc.	BUY	29.05	Ordinary	11,627	11,627
26-May-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	904	904
27-May-2021	The Vanguard Group, Inc.	SELL	29.34	Ordinary	(24,396)	(24,396)
27-May-2021	The Vanguard Group, Inc.	SELL	29.35	Ordinary	(335)	(335)
1-Jun-2021	The Vanguard Group, Inc.	BUY	28.76	Ordinary	449	449
1-Jun-2021	The Vanguard Group, Inc.	BUY	28.76	Ordinary	122	122
1-Jun-2021	The Vanguard Group, Inc.	BUY	28.77	Ordinary	272	272
2-Jun-2021	The Vanguard Group, Inc.	BUY	28.56	Ordinary	928	928
2-Jun-2021	The Vanguard Group, Inc.	BUY	28.56	Ordinary	88	88
2-Jun-2021	The Vanguard Group, Inc.	BUY	28.56	Ordinary	1,476	1,476
2-Jun-2021	The Vanguard Group, Inc.	BUY	28.56	Ordinary	4,809	4,809
3-Jun-2021	The Vanguard Group, Inc.	BUY	29.15	Ordinary	2,135	2,135
3-Jun-2021	The Vanguard Group, Inc.	BUY	29.21	Ordinary	2,275	2,275
8-Jun-2021	The Vanguard Group, Inc.	BUY	29.75	Ordinary	953	953
8-Jun-2021	The Vanguard Group, Inc.	BUY	29.75	Ordinary	121	121
9-Jun-2021	The Vanguard Group, Inc.	BUY	29.71	Ordinary	274	274
10-Jun-2021	The Vanguard Group, Inc.	SELL	29.80	Ordinary	(16,371)	(16,371)
15-Jun-2021	The Vanguard Group, Inc.	BUY	28.97	Ordinary	114	114
16-Jun-2021	The Vanguard Group, Inc.	BUY	29.40	Ordinary	1,272	1,272
16-Jun-2021	The Vanguard Group, Inc.	BUY	29.40	Ordinary	274	274
17-Jun-2021	The Vanguard Group, Inc.	BUY	29.88	Ordinary	3,170	3,170
18-Jun-2021	The Vanguard Group, Inc.	SELL	29.38	Ordinary	(1,302)	(1,302)
18-Jun-2021	The Vanguard Group, Inc.	SELL	29.38	Ordinary	(997)	(997)
18-Jun-2021	The Vanguard Group, Inc.	SELL	29.38	Ordinary	(3,957)	(3,957)
18-Jun-2021	The Vanguard Group, Inc.	SELL	29.38	Ordinary	(145,876)	(145,876)
18-Jun-2021	The Vanguard Group, Inc.	SELL	29.38	Ordinary	(7,825)	(7,825)
22-Jun-2021	The Vanguard Group, Inc.	BUY	29.10	Ordinary	123	123
22-Jun-2021	The Vanguard Group, Inc.	BUY	29.10	Ordinary	1,818	1,818
24-Jun-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	2,368	2,368
30-Jun-2021	The Vanguard Group, Inc.	BUY	28.22	Ordinary	1,480	1,480
30-Jun-2021	The Vanguard Group, Inc.	BUY	28.22	Ordinary	1,196	1,196
1-Jul-2021	The Vanguard Group, Inc.	BUY	28.01	Ordinary	2,664	2,664
2-Jul-2021	The Vanguard Group, Inc.	BUY	28.02	Ordinary	119	119
2-Jul-2021	The Vanguard Group, Inc.	BUY	28.02	Ordinary	3,894	3,894
2-Jul-2021	The Vanguard Group, Inc.	BUY	28.04	Ordinary	920	920
5-Jul-2021	The Vanguard Group, Inc.	BUY	28.85	Ordinary	447	447
5-Jul-2021	The Vanguard Group, Inc.	BUY	28.85	Ordinary	6,115	6,115
6-Jul-2021	The Vanguard Group, Inc.	SELL	29.01	Ordinary	(13,935)	(13,935)
6-Jul-2021	The Vanguard Group, Inc.	BUY	29.08	Ordinary	1,776	1,776
8-Jul-2021	The Vanguard Group, Inc.	BUY	28.59	Ordinary	920	920
8-Jul-2021	The Vanguard Group, Inc.	BUY	28.66	Ordinary	9,210	9,210
9-Jul-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	2,034	2,034
9-Jul-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	2,368	2,368
9-Jul-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	2,300	2,300
9-Jul-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	3,220	3,220
9-Jul-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	1,472	1,472
12-Jul-2021	The Vanguard Group, Inc.	BUY	29.18	Ordinary	119	119
12-Jul-2021	The Vanguard Group, Inc.	SELL	29.15	Ordinary	(9,132)	(9,132)
13-Jul-2021	The Vanguard Group, Inc.	BUY	29.28	Ordinary	3,848	3,848

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13-Jul-2021	The Vanguard Group, Inc.	SELL	29.36	Ordinary	(14,450)	(14,450)
14-Jul-2021	The Vanguard Group, Inc.	SELL	29.52	Ordinary	(12,247)	(12,247)
14-Jul-2021	The Vanguard Group, Inc.	BUY	29.52	Ordinary	12,247	12,247
14-Jul-2021	The Vanguard Group, Inc.	BUY	29.61	Ordinary	21,379	21,379
14-Jul-2021	The Vanguard Group, Inc.	BUY	29.52	Ordinary	402	402
14-Jul-2021	The Vanguard Group, Inc.	BUY	29.52	Ordinary	402	402
14-Jul-2021	The Vanguard Group, Inc.	BUY	29.52	Ordinary	1,206	1,206
15-Jul-2021	The Vanguard Group, Inc.	BUY	29.30	Ordinary	1,098	1,098
15-Jul-2021	The Vanguard Group, Inc.	BUY	29.30	Ordinary	4,683	4,683
15-Jul-2021	The Vanguard Group, Inc.	SELL	29.30	Ordinary	(1,785)	(1,785)
15-Jul-2021	The Vanguard Group, Inc.	SELL	29.36	Ordinary	(9,263)	(9,263)
16-Jul-2021	The Vanguard Group, Inc.	SELL	28.98	Ordinary	(8,065)	(8,065)
19-Jul-2021	The Vanguard Group, Inc.	BUY	28.55	Ordinary	1,152	1,152
21-Jul-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	904	904
21-Jul-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	3,552	3,552
21-Jul-2021	The Vanguard Group, Inc.	SELL	28.23	Ordinary	(36,399)	(36,399)
21-Jul-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	1,380	1,380
21-Jul-2021	The Vanguard Group, Inc.	BUY	28.25	Ordinary	23,878	23,878
22-Jul-2021	The Vanguard Group, Inc.	SELL	28.53	Ordinary	(1,280)	(1,280)
26-Jul-2021	The Vanguard Group, Inc.	BUY	28.39	Ordinary	5,032	5,032
27-Jul-2021	The Vanguard Group, Inc.	SELL	28.73	Ordinary	(5,512)	(5,512)
27-Jul-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	11,143	11,143
27-Jul-2021	The Vanguard Group, Inc.	BUY	28.73	Ordinary	5,512	5,512
28-Jul-2021	The Vanguard Group, Inc.	BUY	28.20	Ordinary	1,344	1,344
28-Jul-2021	The Vanguard Group, Inc.	BUY	28.23	Ordinary	920	920
28-Jul-2021	The Vanguard Group, Inc.	BUY	28.23	Ordinary	920	920
30-Jan-2020	Vanguard Investments Australia Ltd.	BUY	34.58	Ordinary	3,645	3,645
3-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.77	Ordinary	(1,968)	(1,968)
7-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.50	Ordinary	2,430	2,430
10-Feb-2020	Vanguard Investments Australia Ltd.	BUY	32.75	Ordinary	3,123	3,123
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	32.82	Ordinary	4,860	4,860
11-Feb-2020	Vanguard Investments Australia Ltd.	BUY	32.81	Ordinary	9,192	9,192
17-Feb-2020	Vanguard Investments Australia Ltd.	SELL	34.85	Ordinary	(4,315)	(4,315)
26-Feb-2020	Vanguard Investments Australia Ltd.	SELL	33.95	Ordinary	(1,244)	(1,244)
26-Feb-2020	Vanguard Investments Australia Ltd.	BUY	34.06	Ordinary	3,904	3,904
27-Feb-2020	Vanguard Investments Australia Ltd.	BUY	33.72	Ordinary	18,695	18,695
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	32.70	Ordinary	(3,395)	(3,395)
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	32.70	Ordinary	(3,163)	(3,163)
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	32.70	Ordinary	3,645	3,645
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	32.70	Ordinary	6,615	6,615
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	32.51	Ordinary	4,287	4,287
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	32.51	Ordinary	4,165	4,165
5-Mar-2020	Vanguard Investments Australia Ltd.	BUY	32.80	Ordinary	2,953	2,953
5-Mar-2020	Vanguard Investments Australia Ltd.	SELL	32.80	Ordinary	(880)	(880)
6-Mar-2020	Vanguard Investments Australia Ltd.	SELL	32.19	Ordinary	(2,910)	(2,910)
9-Mar-2020	Vanguard Investments Australia Ltd.	SELL	26.82	Ordinary	(1,068)	(1,068)
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	26.82	Ordinary	8,575	8,575
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	26.82	Ordinary	10,306	10,306
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.50	Ordinary	1,384	1,384
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.50	Ordinary	12,863	12,863
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	28.00	Ordinary	1,366	1,366
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.53	Ordinary	4,940	4,940
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	27.53	Ordinary	6,175	6,175
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.95	Ordinary	4,216	4,216
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.95	Ordinary	7,440	7,440
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.95	Ordinary	26,075	26,075
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.79	Ordinary	8,934	8,934
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	24.79	Ordinary	(2,374)	(2,374)
13-Mar-2020	Vanguard Investments Australia Ltd.	SELL	24.79	Ordinary	(2,004)	(2,004)
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.79	Ordinary	7,440	7,440
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	24.79	Ordinary	15,818	15,818
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.90	Ordinary	8,680	8,680

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.	SELL	22.09	Ordinary	(4,366)	(4,366)
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.34	Ordinary	1,482	1,482
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.09	Ordinary	6,175	6,175
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	19.77	Ordinary	(4,007)	(4,007)
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.77	Ordinary	7,410	7,410
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.77	Ordinary	10,509	10,509
19-Mar-2020	Vanguard Investments Australia Ltd.	SELL	19.50	Ordinary	(1,416)	(1,416)
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.50	Ordinary	5,681	5,681
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	20.50	Ordinary	7,626	7,626
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	19.00	Ordinary	3,416	3,416
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.62	Ordinary	3,645	3,645
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	8,788	8,788
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	25	25
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	4,850	4,850
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	13	13
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	5,527	5,527
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	15	15
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	873	873
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	2	2
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	1,424	1,424
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	4	4
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	9,184	9,184
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	25	25
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	21.82	Ordinary	6,050	6,050
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.28	Ordinary	11,041	11,041
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.20	Ordinary	31	31
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	21.82	Ordinary	(6,534)	(6,534)
30-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.30	Ordinary	36,650	36,650
31-Mar-2020	Vanguard Investments Australia Ltd.	SELL	22.32	Ordinary	(24,908)	(24,908)
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	22.32	Ordinary	4,840	4,840
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.30	Ordinary	214	214
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.30	Ordinary	4,340	4,340
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.30	Ordinary	3,120	3,120
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.04	Ordinary	3,600	3,600
3-Apr-2020	Vanguard Investments Australia Ltd.	SELL	23.00	Ordinary	(2,416)	(2,416)
3-Apr-2020	Vanguard Investments Australia Ltd.	SELL	23.00	Ordinary	(4,225)	(4,225)
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.00	Ordinary	1,960	1,960
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	1,181	1,181
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	8,435	8,435
9-Apr-2020	Vanguard Investments Australia Ltd.	SELL	24.22	Ordinary	(14,374)	(14,374)
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	24.22	Ordinary	8,160	8,160
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	24.02	Ordinary	(13,647)	(13,647)
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	23.53	Ordinary	4,840	4,840
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.61	Ordinary	870	870
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.98	Ordinary	4,114	4,114
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	21.98	Ordinary	4,840	4,840
22-Apr-2020	Vanguard Investments Australia Ltd.	SELL	22.63	Ordinary	(28,305)	(28,305)
23-Apr-2020	Vanguard Investments Australia Ltd.	SELL	22.48	Ordinary	(30,121)	(30,121)
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	22.48	Ordinary	3,615	3,615
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	22.72	Ordinary	4,356	4,356
30-Apr-2020	Vanguard Investments Australia Ltd.	SELL	24.92	Ordinary	(4,348)	(4,348)
1-May-2020	Vanguard Investments Australia Ltd.	SELL	23.40	Ordinary	(2,718)	(2,718)
1-May-2020	Vanguard Investments Australia Ltd.	BUY	23.40	Ordinary	3,630	3,630
1-May-2020	Vanguard Investments Australia Ltd.	BUY	23.40	Ordinary	4,840	4,840
4-May-2020	Vanguard Investments Australia Ltd.	BUY	23.68	Ordinary	6,776	6,776
5-May-2020	Vanguard Investments Australia Ltd.	SELL	24.35	Ordinary	(212)	(212)
5-May-2020	Vanguard Investments Australia Ltd.	SELL	24.35	Ordinary	(882)	(882)
5-May-2020	Vanguard Investments Australia Ltd.	SELL	24.35	Ordinary	(804)	(804)
8-May-2020	Vanguard Investments Australia Ltd.	BUY	24.50	Ordinary	241	241
12-May-2020	Vanguard Investments Australia Ltd.	BUY	24.59	Ordinary	3,360	3,360
13-May-2020	Vanguard Investments Australia Ltd.	BUY	24.87	Ordinary	3,600	3,600
19-May-2020	Vanguard Investments Australia Ltd.	BUY	26.00	Ordinary	4,800	4,800

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20-May-2020	Vanguard Investments Australia Ltd.	BUY	25.04	Ordinary	3,856	3,856
22-May-2020	Vanguard Investments Australia Ltd.	BUY	25.26	Ordinary	2,892	2,892
25-May-2020	Vanguard Investments Australia Ltd.	BUY	26.25	Ordinary	2,410	2,410
26-May-2020	Vanguard Investments Australia Ltd.	BUY	26.56	Ordinary	29,462	29,462
26-May-2020	Vanguard Investments Australia Ltd.	BUY	26.56	Ordinary	3,615	3,615
27-May-2020	Vanguard Investments Australia Ltd.	SELL	26.42	Ordinary	(3,507)	(3,507)
27-May-2020	Vanguard Investments Australia Ltd.	BUY	26.42	Ordinary	28,690	28,690
28-May-2020	Vanguard Investments Australia Ltd.	SELL	26.75	Ordinary	(202)	(202)
29-May-2020	Vanguard Investments Australia Ltd.	BUY	27.09	Ordinary	3,615	3,615
2-Jun-2020	Vanguard Investments Australia Ltd.	SELL	27.60	Ordinary	(3,937)	(3,937)
4-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.27	Ordinary	(11,112)	(11,112)
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	28.27	Ordinary	3,675	3,675
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	28.27	Ordinary	2,940	2,940
5-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.27	Ordinary	(6,367)	(6,367)
10-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.52	Ordinary	(2,636)	(2,636)
10-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.52	Ordinary	(6,690)	(6,690)
11-Jun-2020	Vanguard Investments Australia Ltd.	SELL	27.87	Ordinary	(322)	(322)
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.87	Ordinary	3,675	3,675
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.14	Ordinary	4,920	4,920
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	28.70	Ordinary	2,450	2,450
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	28.76	Ordinary	3,690	3,690
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(40,893)	(40,893)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(390)	(390)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(19,164)	(19,164)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(13,418)	(13,418)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(30,340)	(30,340)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(3,713)	(3,713)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(5,811)	(5,811)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(3,694)	(3,694)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(6,538)	(6,538)
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(56,122)	(56,122)
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	28.40	Ordinary	494	494
19-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.41	Ordinary	(92,113)	(92,113)
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.50	Ordinary	(3,893)	(3,893)
24-Jun-2020	Vanguard Investments Australia Ltd.	SELL	28.50	Ordinary	(2,821)	(2,821)
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.53	Ordinary	5,313	5,313
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	27.91	Ordinary	(3,632)	(3,632)
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	27.91	Ordinary	(12,979)	(12,979)
26-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.91	Ordinary	15,589	15,589
26-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.91	Ordinary	2,168	2,168
26-Jun-2020	Vanguard Investments Australia Ltd.	BUY	27.91	Ordinary	2,694	2,694
26-Jun-2020	Vanguard Investments Australia Ltd.	SELL	27.91	Ordinary	(3,991)	(3,991)
3-Jul-2020	Vanguard Investments Australia Ltd.	SELL	28.48	Ordinary	(1,969)	(1,969)
7-Jul-2020	Vanguard Investments Australia Ltd.	SELL	27.97	Ordinary	(26,720)	(26,720)
8-Jul-2020	Vanguard Investments Australia Ltd.	SELL	27.85	Ordinary	(168,670)	(168,670)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	27.92	Ordinary	(2,079)	(2,079)
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	27.24	Ordinary	2,964	2,964
31-Jul-2020	Vanguard Investments Australia Ltd.	BUY	26.28	Ordinary	14,298	14,298
5-Aug-2020	Vanguard Investments Australia Ltd.	SELL	28.25	Ordinary	(7,462)	(7,462)
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	28.25	Ordinary	3,405	3,405
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	29.04	Ordinary	4,540	4,540
12-Aug-2020	Vanguard Investments Australia Ltd.	SELL	29.47	Ordinary	(503)	(503)
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	26.96	Ordinary	3,420	3,420
31-Aug-2020	Vanguard Investments Australia Ltd.	SELL	26.01	Ordinary	(7,058)	(7,058)
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	25.62	Ordinary	131,318	131,318
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	25.62	Ordinary	3,712	3,712
2-Sep-2020	Vanguard Investments Australia Ltd.	SELL	26.59	Ordinary	(2,905)	(2,905)
4-Sep-2020	Vanguard Investments Australia Ltd.	SELL	25.00	Ordinary	(16,723)	(16,723)
7-Sep-2020	Vanguard Investments Australia Ltd.	SELL	24.39	Ordinary	(4,040)	(4,040)
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	24.39	Ordinary	3,003	3,003
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	24.19	Ordinary	4,122	4,122
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.47	Ordinary	1,140	1,140

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18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	5,881	5,881
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	624	624
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	1,832	1,832
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.56	Ordinary	1,145	1,145
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.74	Ordinary	693	693
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.65	Ordinary	2,310	2,310
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	24.28	Ordinary	690	690
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.95	Ordinary	15,866	15,866
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	23.95	Ordinary	2,310	2,310
2-Oct-2020	Vanguard Investments Australia Ltd.	BUY	23.11	Ordinary	4,964	4,964
5-Oct-2020	Vanguard Investments Australia Ltd.	BUY	23.58	Ordinary	3,420	3,420
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	24.06	Ordinary	2,280	2,280
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	24.60	Ordinary	2,280	2,280
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	25.42	Ordinary	(14,770)	(14,770)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	26.18	Ordinary	12,882	12,882
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	25.84	Ordinary	2,250	2,250
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	25.78	Ordinary	20,631	20,631
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	25.66	Ordinary	(4,282)	(4,282)
28-Oct-2020	Vanguard Investments Australia Ltd.	SELL	25.66	Ordinary	(8,686)	(8,686)
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	25.66	Ordinary	2,240	2,240
2-Nov-2020	Vanguard Investments Australia Ltd.	SELL	25.65	Ordinary	(11,057)	(11,057)
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	25.88	Ordinary	2,230	2,230
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	25.43	Ordinary	3,345	3,345
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	25.31	Ordinary	1,809	1,809
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	25.30	Ordinary	446	446
9-Nov-2020	Vanguard Investments Australia Ltd.	SELL	26.30	Ordinary	(3,897)	(3,897)
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	27.71	Ordinary	3,774	3,774
10-Nov-2020	Vanguard Investments Australia Ltd.	SELL	27.71	Ordinary	(4,150)	(4,150)
11-Nov-2020	Vanguard Investments Australia Ltd.	SELL	28.15	Ordinary	(13,533)	(13,533)
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	27.59	Ordinary	11,819	11,819
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	27.59	Ordinary	3,791	3,791
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	28.68	Ordinary	2,220	2,220
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	29.75	Ordinary	2,664	2,664
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	31.14	Ordinary	6,409	6,409
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	30.97	Ordinary	(7,690)	(7,690)
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	30.97	Ordinary	18,951	18,951
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	30.63	Ordinary	(3,062)	(3,062)
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	30.63	Ordinary	(1,727)	(1,727)
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.86	Ordinary	3,345	3,345
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.68	Ordinary	3,552	3,552
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.85	Ordinary	41,279	41,279
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.77	Ordinary	2,220	2,220
9-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.41	Ordinary	188	188
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.84	Ordinary	2,873	2,873
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	30.09	Ordinary	2,220	2,220
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	29.60	Ordinary	2,210	2,210
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	29.93	Ordinary	2,873	2,873
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	27.84	Ordinary	4,440	4,440
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	28.24	Ordinary	2,190	2,190
5-Jan-2021	Vanguard Investments Australia Ltd.	SELL	28.08	Ordinary	(824)	(824)
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	27.74	Ordinary	2,628	2,628
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	3,472	3,472
15-Jan-2021	Vanguard Investments Australia Ltd.	SELL	28.85	Ordinary	(183)	(183)
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.39	Ordinary	1,080	1,080
22-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.75	Ordinary	8,104	8,104
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	29.24	Ordinary	(4,836)	(4,836)
25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	60,885	60,885
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(47,730)	(47,730)
25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	66,573	66,573
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(52,195)	(52,195)
25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	28,171	28,171
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(22,090)	(22,090)

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25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	18,561	18,561
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(14,557)	(14,557)
25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	11,122	11,122
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(8,724)	(8,724)
25-Jan-2021	Vanguard Investments Australia Ltd.	BUY	30.59	Ordinary	154,688	154,688
25-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.34	Ordinary	(121,274)	(121,274)
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	26.46	Ordinary	2,769	2,769
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(22,952)	(22,952)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(146)	(146)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(27,090)	(27,090)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(16,884)	(16,884)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(4,509)	(4,509)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(3,795)	(3,795)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(60,785)	(60,785)
29-Jan-2021	Vanguard Investments Australia Ltd.	SELL	26.16	Ordinary	(62,704)	(62,704)
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	26.25	Ordinary	2,842	2,842
3-Feb-2021	Vanguard Investments Australia Ltd.	SELL	26.87	Ordinary	(278)	(278)
4-Feb-2021	Vanguard Investments Australia Ltd.	BUY	26.64	Ordinary	3,196	3,196
5-Feb-2021	Vanguard Investments Australia Ltd.	SELL	26.86	Ordinary	(1,794)	(1,794)
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	26.86	Ordinary	618	618
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	27.08	Ordinary	2,678	2,678
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	27.00	Ordinary	1,442	1,442
16-Feb-2021	Vanguard Investments Australia Ltd.	SELL	27.59	Ordinary	(3,363)	(3,363)
18-Feb-2021	Vanguard Investments Australia Ltd.	SELL	27.08	Ordinary	(18,290)	(18,290)
22-Feb-2021	Vanguard Investments Australia Ltd.	SELL	25.77	Ordinary	(58,170)	(58,170)
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	25.77	Ordinary	2,060	2,060
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	24.58	Ordinary	(5,313)	(5,313)
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	24.58	Ordinary	(3,274)	(3,274)
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	24.58	Ordinary	(15,248)	(15,248)
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	24.58	Ordinary	(6,973)	(6,973)
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	24.58	Ordinary	(3,917)	(3,917)
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	24.58	Ordinary	2,100	2,100
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.10	Ordinary	4,220	4,220
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	23.90	Ordinary	2,120	2,120
9-Mar-2021	Vanguard Investments Australia Ltd.	SELL	23.89	Ordinary	(4,351)	(4,351)
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	23.89	Ordinary	642	642
10-Mar-2021	Vanguard Investments Australia Ltd.	SELL	23.40	Ordinary	(7,307)	(7,307)
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	23.40	Ordinary	2,580	2,580
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	23.45	Ordinary	2,130	2,130
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	22.91	Ordinary	(3,778)	(3,778)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	22.91	Ordinary	(37,560)	(37,560)
19-Mar-2021	Vanguard Investments Australia Ltd.	SELL	22.91	Ordinary	(94,373)	(94,373)
24-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.94	Ordinary	221	221
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	2,756	2,756
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	24.65	Ordinary	2,332	2,332
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	24.55	Ordinary	(11,456)	(11,456)
1-Apr-2021	Vanguard Investments Australia Ltd.	INSPEC	24.52	Ordinary	(424,411)	(424,411)
1-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.49	Ordinary	50,183	50,183
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.53	Ordinary	2,141	2,141
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.53	Ordinary	856	856
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.53	Ordinary	19,303	19,303
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.53	Ordinary	639	639
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.67	Ordinary	3,550	3,550
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.57	Ordinary	2,556	2,556
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.57	Ordinary	4,664	4,664
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	24.57	Ordinary	2,544	2,544
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	25.71	Ordinary	(211)	(211)
20-Apr-2021	Vanguard Investments Australia Ltd.	SELL	25.71	Ordinary	(3,408)	(3,408)
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	25.71	Ordinary	4,240	4,240
21-Apr-2021	Vanguard Investments Australia Ltd.	BUY	25.54	Ordinary	12,952	12,952
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	25.72	Ordinary	2,354	2,354
3-May-2021	Vanguard Investments Australia Ltd.	BUY	25.93	Ordinary	2,150	2,150

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
6-May-2021	Vanguard Investments Australia Ltd.	BUY	26.28	Ordinary	3,225	3,225
7-May-2021	Vanguard Investments Australia Ltd.	BUY	26.52	Ordinary	12,557	12,557
11-May-2021	Vanguard Investments Australia Ltd.	BUY	26.50	Ordinary	258	258
13-May-2021	Vanguard Investments Australia Ltd.	BUY	25.87	Ordinary	3,365	3,365
13-May-2021	Vanguard Investments Australia Ltd.	BUY	25.87	Ordinary	3,836	3,836
13-May-2021	Vanguard Investments Australia Ltd.	BUY	25.87	Ordinary	9,590	9,590
14-May-2021	Vanguard Investments Australia Ltd.	BUY	25.93	Ordinary	3,024	3,024
17-May-2021	Vanguard Investments Australia Ltd.	SELL	27.51	Ordinary	(7,327)	(7,327)
17-May-2021	Vanguard Investments Australia Ltd.	BUY	27.51	Ordinary	2,604	2,604
19-May-2021	Vanguard Investments Australia Ltd.	BUY	27.83	Ordinary	2,808	2,808
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	27.97	Ordinary	(856,448)	(856,448)
20-May-2021	Vanguard Investments Australia Ltd.	INSPEC	27.97	Ordinary	(7,449)	(7,449)
21-May-2021	Vanguard Investments Australia Ltd.	BUY	28.32	Ordinary	4,320	4,320
25-May-2021	Vanguard Investments Australia Ltd.	BUY	28.97	Ordinary	2,592	2,592
27-May-2021	Vanguard Investments Australia Ltd.	SELL	29.34	Ordinary	(9,152)	(9,152)
27-May-2021	Vanguard Investments Australia Ltd.	SELL	29.34	Ordinary	(8,270)	(8,270)
27-May-2021	Vanguard Investments Australia Ltd.	SELL	29.34	Ordinary	(7,631)	(7,631)
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	29.75	Ordinary	2,580	2,580
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	29.72	Ordinary	2,568	2,568
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	29.10	Ordinary	860	860
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	29.10	Ordinary	2,150	2,150
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	28.78	Ordinary	(436,214)	(436,214)
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	28.78	Ordinary	(200,929)	(200,929)
23-Jun-2021	Vanguard Investments Australia Ltd.	INSPEC	28.78	Ordinary	(170,747)	(170,747)
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	28.25	Ordinary	2,616	2,616
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	28.02	Ordinary	1,085	1,085
6-Jul-2021	Vanguard Investments Australia Ltd.	BUY	29.01	Ordinary	10,399	10,399
7-Jul-2021	Vanguard Investments Australia Ltd.	BUY	28.32	Ordinary	3,038	3,038
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	29.09	Ordinary	3,706	3,706
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	29.09	Ordinary	3,052	3,052
15-Jul-2021	Vanguard Investments Australia Ltd.	BUY	29.30	Ordinary	8,418	8,418
15-Jul-2021	Vanguard Investments Australia Ltd.	BUY	29.30	Ordinary	6,335	6,335
19-Jul-2021	Vanguard Investments Australia Ltd.	BUY	28.55	Ordinary	1,085	1,085
20-Jul-2021	Vanguard Investments Australia Ltd.	SELL	27.69	Ordinary	(599)	(599)
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	27.69	Ordinary	2,604	2,604
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	27.69	Ordinary	22,581	22,581
23-Jul-2021	Vanguard Investments Australia Ltd.	BUY	28.77	Ordinary	2,592	2,592
26-Jul-2021	Vanguard Investments Australia Ltd.	SELL	28.31	Ordinary	(3,160)	(3,160)

This is Annexure A of 16 pages referred to in Form 605, notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 30 July 2021