

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

To Company Name/Scheme South32 Limited  
 ACN/ARSN 093 732 597

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

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those listed in Annexure A)  
 ACN/ARSN (if applicable) N/A

The holder ceased to be a substantial holder on 18 June 2021

The previous notice was given to the company on 16 December 2019

The previous notice was dated 16 December 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
See Annexure A					Vanguard Group now holds 4.990% 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 23 June 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 South32 Limited  
ACN/ARSN 093 732 597

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
12-Dec-19	The Vanguard Group, Inc.	BUY	2.83	Ordinary	12,888	12,888
12-Dec-19	The Vanguard Group, Inc.	BUY	2.83	Ordinary	26,595	26,595
13-Dec-19	The Vanguard Group, Inc.	BUY	2.89	Ordinary	6,462	6,462
17-Dec-19	The Vanguard Group, Inc.	BUY	2.86	Ordinary	35,460	35,460
17-Dec-19	The Vanguard Group, Inc.	BUY	2.86	Ordinary	19,503	19,503
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(7,450)	(7,450)
20-Dec-19	The Vanguard Group, Inc.	BUY	2.78	Ordinary	7,434	7,434
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(18,961)	(18,961)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(19,404)	(19,404)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(176,352)	(176,352)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(171,821)	(171,821)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(596,042)	(596,042)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(95,544)	(95,544)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(1,634,531)	(1,634,531)
20-Dec-19	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(8,170)	(8,170)
23-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	80,584	80,584
23-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	17,268	17,268
23-Dec-19	The Vanguard Group, Inc.	SELL	2.75	Ordinary	(17,887)	(17,887)
23-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	9,405	9,405
24-Dec-19	The Vanguard Group, Inc.	BUY	2.69	Ordinary	5,668	5,668
24-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	34,536	34,536
26-Dec-19	The Vanguard Group, Inc.	BUY	2.69	Ordinary	86,340	86,340
30-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	2,834	2,834
30-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	14,906	14,906
30-Dec-19	The Vanguard Group, Inc.	BUY	5.36	Ordinary	35,460	35,460
30-Dec-19	The Vanguard Group, Inc.	SELL	2.72	Ordinary	(64,833)	(64,833)
31-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	2,791	2,791
31-Dec-19	The Vanguard Group, Inc.	BUY	2.70	Ordinary	2,791	2,791
31-Dec-19	The Vanguard Group, Inc.	BUY	2.69	Ordinary	138,784	138,784
2-Jan-20	The Vanguard Group, Inc.	BUY	2.68	Ordinary	2,834	2,834
3-Jan-20	The Vanguard Group, Inc.	BUY	2.72	Ordinary	105,380	105,380
6-Jan-20	The Vanguard Group, Inc.	BUY	2.67	Ordinary	7,444	7,444
6-Jan-20	The Vanguard Group, Inc.	BUY	2.72	Ordinary	4,263	4,263
6-Jan-20	The Vanguard Group, Inc.	BUY	2.72	Ordinary	3,204	3,204
8-Jan-20	The Vanguard Group, Inc.	BUY	2.75	Ordinary	2,791	2,791
8-Jan-20	The Vanguard Group, Inc.	BUY	2.75	Ordinary	79,993	79,993
8-Jan-20	The Vanguard Group, Inc.	BUY	2.76	Ordinary	53,190	53,190
9-Jan-20	The Vanguard Group, Inc.	SELL	2.79	Ordinary	(25,998)	(25,998)
9-Jan-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	8,600	8,600
9-Jan-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	103,608	103,608
9-Jan-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	15,957	15,957
10-Jan-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	15,618	15,618
10-Jan-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	5,668	5,668
10-Jan-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	2,791	2,791
10-Jan-20	The Vanguard Group, Inc.	BUY	2.76	Ordinary	27,906	27,906
10-Jan-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	216,761	216,761
10-Jan-20	The Vanguard Group, Inc.	SELL	2.80	Ordinary	(5,304)	(5,304)
10-Jan-20	The Vanguard Group, Inc.	BUY	2.76	Ordinary	6,408	6,408
13-Jan-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	9,624	9,624
13-Jan-20	The Vanguard Group, Inc.	BUY	2.79	Ordinary	2,791	2,791
14-Jan-20	The Vanguard Group, Inc.	SELL	2.82	Ordinary	(143,447)	(143,447)
14-Jan-20	The Vanguard Group, Inc.	BUY	2.86	Ordinary	6,408	6,408
15-Jan-20	The Vanguard Group, Inc.	BUY	2.85	Ordinary	2,791	2,791
15-Jan-20	The Vanguard Group, Inc.	BUY	2.84	Ordinary	46,048	46,048
16-Jan-20	The Vanguard Group, Inc.	BUY	2.85	Ordinary	2,834	2,834
16-Jan-20	The Vanguard Group, Inc.	BUY	2.84	Ordinary	51,804	51,804
17-Jan-20	The Vanguard Group, Inc.	BUY	2.88	Ordinary	7,595	7,595
17-Jan-20	The Vanguard Group, Inc.	BUY	2.90	Ordinary	51,804	51,804
17-Jan-20	The Vanguard Group, Inc.	BUY	2.90	Ordinary	46,048	46,048
21-Jan-20	The Vanguard Group, Inc.	BUY	2.82	Ordinary	64,440	64,440
21-Jan-20	The Vanguard Group, Inc.	BUY	2.82	Ordinary	27,906	27,906
21-Jan-20	The Vanguard Group, Inc.	BUY	2.82	Ordinary	55,812	55,812
22-Jan-20	The Vanguard Group, Inc.	BUY	2.84	Ordinary	9,624	9,624

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-20	The Vanguard Group, Inc.	BUY	2.80	Ordinary	34,536	34,536
23-Jan-20	The Vanguard Group, Inc.	BUY	2.78	Ordinary	5,580	5,580
23-Jan-20	The Vanguard Group, Inc.	BUY	2.78	Ordinary	2,790	2,790
23-Jan-20	The Vanguard Group, Inc.	BUY	2.75	Ordinary	28,780	28,780
23-Jan-20	The Vanguard Group, Inc.	BUY	2.84	Ordinary	206,965	206,965
23-Jan-20	The Vanguard Group, Inc.	BUY	2.75	Ordinary	9,612	9,612
28-Jan-20	The Vanguard Group, Inc.	BUY	2.68	Ordinary	2,791	2,791
28-Jan-20	The Vanguard Group, Inc.	SELL	2.65	Ordinary	(39,402)	(39,402)
28-Jan-20	The Vanguard Group, Inc.	BUY	2.66	Ordinary	226,114	226,114
29-Jan-20	The Vanguard Group, Inc.	BUY	2.70	Ordinary	5,580	5,580
30-Jan-20	The Vanguard Group, Inc.	BUY	2.62	Ordinary	2,790	2,790
30-Jan-20	The Vanguard Group, Inc.	BUY	2.62	Ordinary	2,790	2,790
30-Jan-20	The Vanguard Group, Inc.	BUY	2.64	Ordinary	3,204	3,204
31-Jan-20	The Vanguard Group, Inc.	BUY	2.64	Ordinary	13,335	13,335
31-Jan-20	The Vanguard Group, Inc.	BUY	2.64	Ordinary	96,588	96,588
31-Jan-20	The Vanguard Group, Inc.	BUY	2.56	Ordinary	34,536	34,536
31-Jan-20	The Vanguard Group, Inc.	BUY	2.56	Ordinary	34,536	34,536
3-Feb-20	The Vanguard Group, Inc.	BUY	2.53	Ordinary	28,872	28,872
3-Feb-20	The Vanguard Group, Inc.	BUY	2.58	Ordinary	227,687	227,687
3-Feb-20	The Vanguard Group, Inc.	BUY	2.52	Ordinary	62,055	62,055
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	8,370	8,370
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	11,372	11,372
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	2,791	2,791
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	17,184	17,184
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	68,736	68,736
4-Feb-20	The Vanguard Group, Inc.	SELL	2.54	Ordinary	(36,504)	(36,504)
4-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	31,914	31,914
5-Feb-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	109,364	109,364
5-Feb-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	40,292	40,292
5-Feb-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	44,325	44,325
6-Feb-20	The Vanguard Group, Inc.	BUY	2.64	Ordinary	9,612	9,612
7-Feb-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	14,184	14,184
10-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	5,580	5,580
10-Feb-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	9,624	9,624
10-Feb-20	The Vanguard Group, Inc.	BUY	2.53	Ordinary	51,804	51,804
11-Feb-20	The Vanguard Group, Inc.	BUY	2.55	Ordinary	2,791	2,791
11-Feb-20	The Vanguard Group, Inc.	BUY	2.55	Ordinary	2,791	2,791
11-Feb-20	The Vanguard Group, Inc.	BUY	2.55	Ordinary	34,536	34,536
12-Feb-20	The Vanguard Group, Inc.	BUY	2.55	Ordinary	86,154	86,154
12-Feb-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	247,135	247,135
13-Feb-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	2,790	2,790
13-Feb-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	2,790	2,790
13-Feb-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	2,791	2,791
13-Feb-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	74,828	74,828
13-Feb-20	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(3,497)	(3,497)
13-Feb-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	6,416	6,416
14-Feb-20	The Vanguard Group, Inc.	SELL	2.63	Ordinary	(35,113)	(35,113)
14-Feb-20	The Vanguard Group, Inc.	BUY	2.62	Ordinary	34,536	34,536
18-Feb-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	13,524	13,524
19-Feb-20	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(2,330)	(2,330)
19-Feb-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	28,780	28,780
19-Feb-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	261,268	261,268
20-Feb-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	67,368	67,368
21-Feb-20	The Vanguard Group, Inc.	BUY	2.56	Ordinary	8,073	8,073
21-Feb-20	The Vanguard Group, Inc.	BUY	2.53	Ordinary	46,048	46,048
21-Feb-20	The Vanguard Group, Inc.	BUY	2.62	Ordinary	245,955	245,955
24-Feb-20	The Vanguard Group, Inc.	SELL	2.40	Ordinary	(24,590)	(24,590)
25-Feb-20	The Vanguard Group, Inc.	BUY	2.41	Ordinary	1,862	1,862
25-Feb-20	The Vanguard Group, Inc.	SELL	2.41	Ordinary	(103,997)	(103,997)
25-Feb-20	The Vanguard Group, Inc.	SELL	2.32	Ordinary	(28,480)	(28,480)
25-Feb-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	34,536	34,536
25-Feb-20	The Vanguard Group, Inc.	SELL	2.32	Ordinary	(9,836)	(9,836)
25-Feb-20	The Vanguard Group, Inc.	SELL	2.39	Ordinary	(16,351)	(16,351)
25-Feb-20	The Vanguard Group, Inc.	BUY	2.41	Ordinary	325,603	325,603
25-Feb-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	3,224	3,224
26-Feb-20	The Vanguard Group, Inc.	BUY	2.33	Ordinary	186,002	186,002
26-Feb-20	The Vanguard Group, Inc.	BUY	2.25	Ordinary	9,292	9,292
26-Feb-20	The Vanguard Group, Inc.	BUY	2.25	Ordinary	274,501	274,501
26-Feb-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	6,448	6,448
26-Feb-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	9,672	9,672

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
27-Feb-20	The Vanguard Group, Inc.	BUY	2.17	Ordinary	33,687	33,687
28-Feb-20	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(136,288)	(136,288)
28-Feb-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	271,412	271,412
28-Feb-20	The Vanguard Group, Inc.	BUY	2.18	Ordinary	271,276	271,276
28-Feb-20	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(6,118)	(6,118)
2-Mar-20	The Vanguard Group, Inc.	SELL	2.32	Ordinary	(46,048)	(46,048)
3-Mar-20	The Vanguard Group, Inc.	BUY	2.30	Ordinary	2,958	2,958
3-Mar-20	The Vanguard Group, Inc.	BUY	2.30	Ordinary	7,595	7,595
4-Mar-20	The Vanguard Group, Inc.	BUY	2.29	Ordinary	1,336	1,336
4-Mar-20	The Vanguard Group, Inc.	BUY	2.29	Ordinary	5,916	5,916
4-Mar-20	The Vanguard Group, Inc.	BUY	2.29	Ordinary	2,958	2,958
4-Mar-20	The Vanguard Group, Inc.	BUY	2.29	Ordinary	2,958	2,958
4-Mar-20	The Vanguard Group, Inc.	BUY	2.28	Ordinary	65,819	65,819
5-Mar-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	21,243	21,243
5-Mar-20	The Vanguard Group, Inc.	SELL	2.32	Ordinary	(598,004)	(598,004)
6-Mar-20	The Vanguard Group, Inc.	BUY	2.23	Ordinary	5,723	5,723
6-Mar-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	2,791	2,791
6-Mar-20	The Vanguard Group, Inc.	SELL	2.15	Ordinary	(436,308)	(436,308)
6-Mar-20	The Vanguard Group, Inc.	SELL	2.16	Ordinary	(34,536)	(34,536)
9-Mar-20	The Vanguard Group, Inc.	SELL	1.80	Ordinary	(108,285)	(108,285)
10-Mar-20	The Vanguard Group, Inc.	BUY	2.02	Ordinary	2,958	2,958
10-Mar-20	The Vanguard Group, Inc.	SELL	2.02	Ordinary	(52,630)	(52,630)
10-Mar-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	23,552	23,552
10-Mar-20	The Vanguard Group, Inc.	SELL	2.06	Ordinary	(28,780)	(28,780)
10-Mar-20	The Vanguard Group, Inc.	BUY	1.75	Ordinary	346,177	346,177
10-Mar-20	The Vanguard Group, Inc.	SELL	1.75	Ordinary	(7,016)	(7,016)
11-Mar-20	The Vanguard Group, Inc.	BUY	1.91	Ordinary	375	375
11-Mar-20	The Vanguard Group, Inc.	SELL	1.85	Ordinary	(17,268)	(17,268)
11-Mar-20	The Vanguard Group, Inc.	SELL	1.95	Ordinary	(12,138)	(12,138)
11-Mar-20	The Vanguard Group, Inc.	BUY	1.95	Ordinary	334,793	334,793
12-Mar-20	The Vanguard Group, Inc.	BUY	1.76	Ordinary	5,916	5,916
12-Mar-20	The Vanguard Group, Inc.	BUY	1.76	Ordinary	2,958	2,958
12-Mar-20	The Vanguard Group, Inc.	BUY	1.76	Ordinary	17,462	17,462
12-Mar-20	The Vanguard Group, Inc.	BUY	1.62	Ordinary	73,515	73,515
12-Mar-20	The Vanguard Group, Inc.	SELL	1.62	Ordinary	(63,316)	(63,316)
13-Mar-20	The Vanguard Group, Inc.	BUY	1.94	Ordinary	2,791	2,791
13-Mar-20	The Vanguard Group, Inc.	BUY	1.94	Ordinary	161,878	161,878
13-Mar-20	The Vanguard Group, Inc.	BUY	1.94	Ordinary	1,792	1,792
13-Mar-20	The Vanguard Group, Inc.	BUY	2.01	Ordinary	37,471	37,471
13-Mar-20	The Vanguard Group, Inc.	BUY	1.68	Ordinary	488,755	488,755
13-Mar-20	The Vanguard Group, Inc.	BUY	1.94	Ordinary	398,591	398,591
16-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	3,935	3,935
16-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	1,198	1,198
16-Mar-20	The Vanguard Group, Inc.	BUY	1.80	Ordinary	5,916	5,916
16-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	2,958	2,958
16-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	9,636	9,636
16-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	360	360
16-Mar-20	The Vanguard Group, Inc.	SELL	1.71	Ordinary	(17,184)	(17,184)
16-Mar-20	The Vanguard Group, Inc.	SELL	1.71	Ordinary	(14,754)	(14,754)
16-Mar-20	The Vanguard Group, Inc.	BUY	1.71	Ordinary	6,536	6,536
16-Mar-20	The Vanguard Group, Inc.	BUY	1.71	Ordinary	3,268	3,268
17-Mar-20	The Vanguard Group, Inc.	SELL	1.97	Ordinary	(4,641)	(4,641)
17-Mar-20	The Vanguard Group, Inc.	BUY	1.97	Ordinary	2,687	2,687
17-Mar-20	The Vanguard Group, Inc.	BUY	1.97	Ordinary	147,923	147,923
17-Mar-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	111,397	111,397
17-Mar-20	The Vanguard Group, Inc.	SELL	1.98	Ordinary	(46,048)	(46,048)
17-Mar-20	The Vanguard Group, Inc.	SELL	1.98	Ordinary	(57,560)	(57,560)
17-Mar-20	The Vanguard Group, Inc.	SELL	1.98	Ordinary	(19,672)	(19,672)
17-Mar-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	17,730	17,730
17-Mar-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	15,957	15,957
17-Mar-20	The Vanguard Group, Inc.	BUY	1.87	Ordinary	476,941	476,941
17-Mar-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	9,804	9,804
17-Mar-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	6,536	6,536
18-Mar-20	The Vanguard Group, Inc.	BUY	1.76	Ordinary	2,958	2,958
18-Mar-20	The Vanguard Group, Inc.	BUY	1.76	Ordinary	5,916	5,916
18-Mar-20	The Vanguard Group, Inc.	BUY	1.89	Ordinary	330,650	330,650
18-Mar-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	202,455	202,455
19-Mar-20	The Vanguard Group, Inc.	BUY	1.88	Ordinary	33,687	33,687
19-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	351,635	351,635
20-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	2,958	2,958

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
20-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	69,726	69,726
20-Mar-20	The Vanguard Group, Inc.	SELL	1.80	Ordinary	(92,140)	(92,140)
20-Mar-20	The Vanguard Group, Inc.	BUY	1.75	Ordinary	23,452	23,452
20-Mar-20	The Vanguard Group, Inc.	SELL	1.75	Ordinary	(24,590)	(24,590)
20-Mar-20	The Vanguard Group, Inc.	BUY	1.84	Ordinary	481,477	481,477
20-Mar-20	The Vanguard Group, Inc.	SELL	1.80	Ordinary	(274,056)	(274,056)
20-Mar-20	The Vanguard Group, Inc.	BUY	1.75	Ordinary	9,804	9,804
23-Mar-20	The Vanguard Group, Inc.	BUY	1.67	Ordinary	2,958	2,958
23-Mar-20	The Vanguard Group, Inc.	BUY	1.67	Ordinary	9,608	9,608
23-Mar-20	The Vanguard Group, Inc.	BUY	1.69	Ordinary	53,577	53,577
23-Mar-20	The Vanguard Group, Inc.	SELL	1.69	Ordinary	(19,672)	(19,672)
24-Mar-20	The Vanguard Group, Inc.	BUY	1.75	Ordinary	2,958	2,958
24-Mar-20	The Vanguard Group, Inc.	SELL	1.71	Ordinary	(30,492)	(30,492)
24-Mar-20	The Vanguard Group, Inc.	BUY	1.70	Ordinary	386,909	386,909
25-Mar-20	The Vanguard Group, Inc.	SELL	1.92	Ordinary	(17,184)	(17,184)
26-Mar-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(14,754)	(14,754)
27-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	5,916	5,916
27-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	5,916	5,916
27-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	2,204	2,204
27-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	201,660	201,660
27-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	78,055	78,055
30-Mar-20	The Vanguard Group, Inc.	BUY	1.86	Ordinary	9,521	9,521
30-Mar-20	The Vanguard Group, Inc.	BUY	1.86	Ordinary	1,166	1,166
30-Mar-20	The Vanguard Group, Inc.	BUY	1.86	Ordinary	1,166	1,166
30-Mar-20	The Vanguard Group, Inc.	SELL	1.92	Ordinary	(22,876)	(22,876)
31-Mar-20	The Vanguard Group, Inc.	SELL	1.77	Ordinary	(113,856)	(113,856)
31-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	2,958	2,958
31-Mar-20	The Vanguard Group, Inc.	BUY	1.77	Ordinary	57,622	57,622
1-Apr-20	The Vanguard Group, Inc.	BUY	1.90	Ordinary	7,432	7,432
1-Apr-20	The Vanguard Group, Inc.	BUY	1.90	Ordinary	19,038	19,038
1-Apr-20	The Vanguard Group, Inc.	BUY	1.90	Ordinary	17,134	17,134
1-Apr-20	The Vanguard Group, Inc.	BUY	1.82	Ordinary	87,349	87,349
1-Apr-20	The Vanguard Group, Inc.	SELL	1.84	Ordinary	(6,536)	(6,536)
1-Apr-20	The Vanguard Group, Inc.	SELL	1.84	Ordinary	(6,536)	(6,536)
2-Apr-20	The Vanguard Group, Inc.	BUY	1.87	Ordinary	17,730	17,730
6-Apr-20	The Vanguard Group, Inc.	BUY	1.92	Ordinary	2,958	2,958
7-Apr-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	2,958	2,958
7-Apr-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	28,554	28,554
7-Apr-20	The Vanguard Group, Inc.	SELL	1.85	Ordinary	(2,643)	(2,643)
8-Apr-20	The Vanguard Group, Inc.	BUY	1.97	Ordinary	23,049	23,049
9-Apr-20	The Vanguard Group, Inc.	BUY	2.03	Ordinary	8,056	8,056
14-Apr-20	The Vanguard Group, Inc.	SELL	2.06	Ordinary	(39,043)	(39,043)
15-Apr-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	2,645	2,645
15-Apr-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	79,420	79,420
15-Apr-20	The Vanguard Group, Inc.	SELL	2.02	Ordinary	(23,448)	(23,448)
15-Apr-20	The Vanguard Group, Inc.	SELL	2.02	Ordinary	(52,758)	(52,758)
15-Apr-20	The Vanguard Group, Inc.	SELL	2.02	Ordinary	(46,896)	(46,896)
15-Apr-20	The Vanguard Group, Inc.	SELL	2.08	Ordinary	(6,183)	(6,183)
16-Apr-20	The Vanguard Group, Inc.	BUY	1.99	Ordinary	9,510	9,510
17-Apr-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	21,480	21,480
17-Apr-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	12,411	12,411
20-Apr-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(1,631)	(1,631)
20-Apr-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	24,822	24,822
20-Apr-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	14,184	14,184
22-Apr-20	The Vanguard Group, Inc.	BUY	1.82	Ordinary	58,990	58,990
24-Apr-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	17,221	17,221
24-Apr-20	The Vanguard Group, Inc.	SELL	1.85	Ordinary	(13,049)	(13,049)
27-Apr-20	The Vanguard Group, Inc.	SELL	1.90	Ordinary	(46,214)	(46,214)
28-Apr-20	The Vanguard Group, Inc.	BUY	1.86	Ordinary	17,730	17,730
30-Apr-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(58,728)	(58,728)
30-Apr-20	The Vanguard Group, Inc.	BUY	1.92	Ordinary	83,099	83,099
30-Apr-20	The Vanguard Group, Inc.	SELL	1.93	Ordinary	(33,010)	(33,010)
30-Apr-20	The Vanguard Group, Inc.	SELL	1.93	Ordinary	(52,758)	(52,758)
1-May-20	The Vanguard Group, Inc.	SELL	1.88	Ordinary	(33,010)	(33,010)
1-May-20	The Vanguard Group, Inc.	SELL	1.88	Ordinary	(71,436)	(71,436)
1-May-20	The Vanguard Group, Inc.	SELL	1.88	Ordinary	(19,672)	(19,672)
6-May-20	The Vanguard Group, Inc.	BUY	1.86	Ordinary	17,273	17,273
7-May-20	The Vanguard Group, Inc.	BUY	1.87	Ordinary	2,958	2,958
8-May-20	The Vanguard Group, Inc.	SELL	1.85	Ordinary	(34,426)	(34,426)
11-May-20	The Vanguard Group, Inc.	SELL	1.93	Ordinary	(59,862)	(59,862)

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12-May-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	2,958	2,958
13-May-20	The Vanguard Group, Inc.	BUY	1.85	Ordinary	9,492	9,492
13-May-20	The Vanguard Group, Inc.	SELL	1.85	Ordinary	(171,379)	(171,379)
15-May-20	The Vanguard Group, Inc.	BUY	1.87	Ordinary	9,488	9,488
20-May-20	The Vanguard Group, Inc.	SELL	1.95	Ordinary	(24,021)	(24,021)
20-May-20	The Vanguard Group, Inc.	SELL	1.95	Ordinary	(14,784)	(14,784)
21-May-20	The Vanguard Group, Inc.	BUY	1.95	Ordinary	9,503	9,503
22-May-20	The Vanguard Group, Inc.	BUY	1.91	Ordinary	27,308	27,308
22-May-20	The Vanguard Group, Inc.	SELL	1.97	Ordinary	(11,909)	(11,909)
27-May-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	6,589	6,589
28-May-20	The Vanguard Group, Inc.	BUY	1.93	Ordinary	59,016	59,016
29-May-20	The Vanguard Group, Inc.	SELL	1.92	Ordinary	(39,771)	(39,771)
29-May-20	The Vanguard Group, Inc.	BUY	1.91	Ordinary	1,122	1,122
29-May-20	The Vanguard Group, Inc.	SELL	1.92	Ordinary	(55,422)	(55,422)
29-May-20	The Vanguard Group, Inc.	SELL	1.90	Ordinary	(25,776)	(25,776)
29-May-20	The Vanguard Group, Inc.	SELL	1.90	Ordinary	(83,434)	(83,434)
1-Jun-20	The Vanguard Group, Inc.	BUY	1.95	Ordinary	24,590	24,590
2-Jun-20	The Vanguard Group, Inc.	BUY	2.02	Ordinary	118,819	118,819
2-Jun-20	The Vanguard Group, Inc.	BUY	2.02	Ordinary	73,770	73,770
3-Jun-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	2,961	2,961
4-Jun-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	24,590	24,590
4-Jun-20	The Vanguard Group, Inc.	SELL	2.21	Ordinary	(456,026)	(456,026)
5-Jun-20	The Vanguard Group, Inc.	SELL	2.17	Ordinary	(267,176)	(267,176)
9-Jun-20	The Vanguard Group, Inc.	BUY	2.34	Ordinary	9,509	9,509
9-Jun-20	The Vanguard Group, Inc.	SELL	2.34	Ordinary	(9,843)	(9,843)
9-Jun-20	The Vanguard Group, Inc.	SELL	2.31	Ordinary	(25,776)	(25,776)
9-Jun-20	The Vanguard Group, Inc.	SELL	2.24	Ordinary	(61,480)	(61,480)
9-Jun-20	The Vanguard Group, Inc.	SELL	2.26	Ordinary	(291,450)	(291,450)
9-Jun-20	The Vanguard Group, Inc.	SELL	2.26	Ordinary	(5,232)	(5,232)
10-Jun-20	The Vanguard Group, Inc.	SELL	2.29	Ordinary	(113,574)	(113,574)
10-Jun-20	The Vanguard Group, Inc.	SELL	2.26	Ordinary	(261,705)	(261,705)
11-Jun-20	The Vanguard Group, Inc.	SELL	2.19	Ordinary	(144,251)	(144,251)
11-Jun-20	The Vanguard Group, Inc.	SELL	2.08	Ordinary	(24,592)	(24,592)
11-Jun-20	The Vanguard Group, Inc.	SELL	2.08	Ordinary	(61,480)	(61,480)
11-Jun-20	The Vanguard Group, Inc.	SELL	2.08	Ordinary	(36,888)	(36,888)
11-Jun-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	24,590	24,590
15-Jun-20	The Vanguard Group, Inc.	SELL	2.06	Ordinary	(36,888)	(36,888)
17-Jun-20	The Vanguard Group, Inc.	BUY	2.05	Ordinary	71,468	71,468
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(3,028)	(3,028)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(1,879)	(1,879)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(198)	(198)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(92)	(92)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(205)	(205)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(5,760)	(5,760)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(3,573)	(3,573)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(377)	(377)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(174)	(174)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(494)	(494)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(10,118)	(10,118)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(1,067)	(1,067)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(16,310)	(16,310)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(22,596)	(22,596)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(685)	(685)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(1,478)	(1,478)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(14,019)	(14,019)
19-Jun-20	The Vanguard Group, Inc.	BUY	2.00	Ordinary	15,526	15,526
19-Jun-20	The Vanguard Group, Inc.	SELL	1.98	Ordinary	(30,072)	(30,072)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(4,616)	(4,616)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(9,965)	(9,965)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(94,516)	(94,516)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(152,351)	(152,351)
19-Jun-20	The Vanguard Group, Inc.	SELL	1.98	Ordinary	(31,176)	(31,176)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(1,321)	(1,321)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(2,850)	(2,850)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(43,578)	(43,578)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(27,033)	(27,033)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(9,445)	(9,445)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(20,393)	(20,393)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(193,414)	(193,414)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(311,764)	(311,764)

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19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(3,437)	(3,437)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(7,416)	(7,416)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(70,347)	(70,347)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(113,393)	(113,393)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(34,467)	(34,467)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(74,410)	(74,410)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(1,137,596)	(1,137,596)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(705,747)	(705,747)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.03	Ordinary	(16,047)	(16,047)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(34,644)	(34,644)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(328,582)	(328,582)
19-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(529,643)	(529,643)
22-Jun-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	6,942	6,942
22-Jun-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(10,203)	(10,203)
24-Jun-20	The Vanguard Group, Inc.	BUY	2.05	Ordinary	2,495	2,495
24-Jun-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(42,960)	(42,960)
24-Jun-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(12,888)	(12,888)
24-Jun-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(35,382)	(35,382)
24-Jun-20	The Vanguard Group, Inc.	SELL	1.99	Ordinary	(19,503)	(19,503)
25-Jun-20	The Vanguard Group, Inc.	SELL	2.00	Ordinary	(427,935)	(427,935)
29-Jun-20	The Vanguard Group, Inc.	BUY	1.98	Ordinary	5,214	5,214
30-Jun-20	The Vanguard Group, Inc.	BUY	2.04	Ordinary	113,938	113,938
30-Jun-20	The Vanguard Group, Inc.	SELL	2.05	Ordinary	(29,485)	(29,485)
1-Jul-20	The Vanguard Group, Inc.	BUY	2.04	Ordinary	2,609	2,609
2-Jul-20	The Vanguard Group, Inc.	BUY	2.07	Ordinary	3,198	3,198
6-Jul-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	6,396	6,396
6-Jul-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	17,730	17,730
7-Jul-20	The Vanguard Group, Inc.	BUY	2.13	Ordinary	7,155	7,155
7-Jul-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	3,538	3,538
7-Jul-20	The Vanguard Group, Inc.	SELL	2.10	Ordinary	(270,673)	(270,673)
8-Jul-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	3,198	3,198
9-Jul-20	The Vanguard Group, Inc.	BUY	2.07	Ordinary	22,832	22,832
10-Jul-20	The Vanguard Group, Inc.	BUY	2.04	Ordinary	3,285	3,285
14-Jul-20	The Vanguard Group, Inc.	SELL	2.07	Ordinary	(243,105)	(243,105)
14-Jul-20	The Vanguard Group, Inc.	SELL	2.07	Ordinary	(41,798)	(41,798)
14-Jul-20	The Vanguard Group, Inc.	BUY	2.07	Ordinary	9,679	9,679
15-Jul-20	The Vanguard Group, Inc.	SELL	2.15	Ordinary	(59,016)	(59,016)
15-Jul-20	The Vanguard Group, Inc.	SELL	2.15	Ordinary	(19,672)	(19,672)
16-Jul-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	138,724	138,724
28-Jul-20	The Vanguard Group, Inc.	SELL	2.24	Ordinary	(315,825)	(315,825)
29-Jul-20	The Vanguard Group, Inc.	BUY	2.19	Ordinary	62,743	62,743
30-Jul-20	The Vanguard Group, Inc.	BUY	2.17	Ordinary	5,096	5,096
30-Jul-20	The Vanguard Group, Inc.	BUY	2.17	Ordinary	2,003	2,003
31-Jul-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	3,297	3,297
31-Jul-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	6,009	6,009
3-Aug-20	The Vanguard Group, Inc.	BUY	2.04	Ordinary	27,873	27,873
3-Aug-20	The Vanguard Group, Inc.	BUY	2.03	Ordinary	28,611	28,611
4-Aug-20	The Vanguard Group, Inc.	BUY	2.10	Ordinary	3,426	3,426
5-Aug-20	The Vanguard Group, Inc.	SELL	2.11	Ordinary	(5,522)	(5,522)
11-Aug-20	The Vanguard Group, Inc.	BUY	2.24	Ordinary	52,621	52,621
12-Aug-20	The Vanguard Group, Inc.	BUY	2.23	Ordinary	3,285	3,285
13-Aug-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	3,198	3,198
13-Aug-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	4,998	4,998
13-Aug-20	The Vanguard Group, Inc.	SELL	2.20	Ordinary	(21,480)	(21,480)
13-Aug-20	The Vanguard Group, Inc.	SELL	2.20	Ordinary	(19,672)	(19,672)
17-Aug-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	70,764	70,764
17-Aug-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	53,073	53,073
17-Aug-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	35,460	35,460
18-Aug-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	52,101	52,101
18-Aug-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	21,276	21,276
18-Aug-20	The Vanguard Group, Inc.	SELL	2.14	Ordinary	(193,798)	(193,798)
18-Aug-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	193,798	193,798
20-Aug-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	14,151	14,151
20-Aug-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	12,411	12,411
21-Aug-20	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(10,306)	(10,306)
21-Aug-20	The Vanguard Group, Inc.	BUY	2.23	Ordinary	3,198	3,198
27-Aug-20	The Vanguard Group, Inc.	BUY	2.13	Ordinary	29,485	29,485
27-Aug-20	The Vanguard Group, Inc.	BUY	2.13	Ordinary	37,233	37,233
28-Aug-20	The Vanguard Group, Inc.	BUY	2.10	Ordinary	3,198	3,198
31-Aug-20	The Vanguard Group, Inc.	SELL	2.10	Ordinary	(133,626)	(133,626)



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31-Aug-20	The Vanguard Group, Inc.	SELL	2.10	Ordinary	(6,269)	(6,269)
2-Sep-20	The Vanguard Group, Inc.	BUY	2.17	Ordinary	53,778	53,778
2-Sep-20	The Vanguard Group, Inc.	BUY	2.19	Ordinary	17,730	17,730
3-Sep-20	The Vanguard Group, Inc.	BUY	2.24	Ordinary	3,417	3,417
3-Sep-20	The Vanguard Group, Inc.	BUY	2.24	Ordinary	10,358	10,358
3-Sep-20	The Vanguard Group, Inc.	BUY	2.18	Ordinary	17,730	17,730
4-Sep-20	The Vanguard Group, Inc.	SELL	2.15	Ordinary	(32,697)	(32,697)
4-Sep-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	17,730	17,730
4-Sep-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	84,826	84,826
8-Sep-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	1,770	1,770
9-Sep-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	3,424	3,424
10-Sep-20	The Vanguard Group, Inc.	SELL	2.14	Ordinary	(53,752)	(53,752)
11-Sep-20	The Vanguard Group, Inc.	BUY	2.13	Ordinary	10,822	10,822
11-Sep-20	The Vanguard Group, Inc.	BUY	2.12	Ordinary	26,595	26,595
14-Sep-20	The Vanguard Group, Inc.	SELL	2.17	Ordinary	(65,429)	(65,429)
15-Sep-20	The Vanguard Group, Inc.	SELL	2.18	Ordinary	(46,976)	(46,976)
15-Sep-20	The Vanguard Group, Inc.	SELL	2.16	Ordinary	(1,124)	(1,124)
17-Sep-20	The Vanguard Group, Inc.	SELL	2.16	Ordinary	(90,803)	(90,803)
17-Sep-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	3,417	3,417
17-Sep-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	1,770	1,770
18-Sep-20	The Vanguard Group, Inc.	SELL	2.24	Ordinary	(16,123)	(16,123)
23-Sep-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	3,170	3,170
23-Sep-20	The Vanguard Group, Inc.	SELL	2.20	Ordinary	(7,486)	(7,486)
24-Sep-20	The Vanguard Group, Inc.	SELL	2.17	Ordinary	(103,083)	(103,083)
29-Sep-20	The Vanguard Group, Inc.	SELL	2.16	Ordinary	(32,991)	(32,991)
30-Sep-20	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(3,690)	(3,690)
30-Sep-20	The Vanguard Group, Inc.	BUY	2.04	Ordinary	2,353	2,353
2-Oct-20	The Vanguard Group, Inc.	BUY	2.05	Ordinary	1,563	1,563
2-Oct-20	The Vanguard Group, Inc.	BUY	2.06	Ordinary	35,370	35,370
5-Oct-20	The Vanguard Group, Inc.	BUY	2.12	Ordinary	18,416	18,416
6-Oct-20	The Vanguard Group, Inc.	BUY	2.14	Ordinary	3,587	3,587
7-Oct-20	The Vanguard Group, Inc.	BUY	2.15	Ordinary	21,236	21,236
7-Oct-20	The Vanguard Group, Inc.	SELL	2.15	Ordinary	(8,712)	(8,712)
9-Oct-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	47,170	47,170
9-Oct-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	76,635	76,635
9-Oct-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	29,475	29,475
9-Oct-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	53,190	53,190
12-Oct-20	The Vanguard Group, Inc.	BUY	2.19	Ordinary	94,126	94,126
13-Oct-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	3,587	3,587
13-Oct-20	The Vanguard Group, Inc.	SELL	2.16	Ordinary	(52,056)	(52,056)
14-Oct-20	The Vanguard Group, Inc.	SELL	2.09	Ordinary	(45,878)	(45,878)
14-Oct-20	The Vanguard Group, Inc.	BUY	2.09	Ordinary	20,957	20,957
19-Oct-20	The Vanguard Group, Inc.	BUY	2.20	Ordinary	7,174	7,174
21-Oct-20	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(41,845)	(41,845)
21-Oct-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	18,732	18,732
22-Oct-20	The Vanguard Group, Inc.	BUY	2.22	Ordinary	2,465	2,465
22-Oct-20	The Vanguard Group, Inc.	BUY	2.19	Ordinary	(96,319)	(96,319)
23-Oct-20	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(8,698)	(8,698)
27-Oct-20	The Vanguard Group, Inc.	BUY	2.16	Ordinary	18,404	18,404
28-Oct-20	The Vanguard Group, Inc.	SELL	2.14	Ordinary	(824)	(824)
30-Oct-20	The Vanguard Group, Inc.	BUY	2.03	Ordinary	43,044	43,044
2-Nov-20	The Vanguard Group, Inc.	BUY	2.05	Ordinary	43,044	43,044
2-Nov-20	The Vanguard Group, Inc.	BUY	2.05	Ordinary	2,461	2,461
3-Nov-20	The Vanguard Group, Inc.	SELL	2.13	Ordinary	(2,172)	(2,172)
5-Nov-20	The Vanguard Group, Inc.	BUY	2.08	Ordinary	60,845	60,845
6-Nov-20	The Vanguard Group, Inc.	BUY	2.13	Ordinary	3,587	3,587
10-Nov-20	The Vanguard Group, Inc.	SELL	2.22	Ordinary	(25,109)	(25,109)
10-Nov-20	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(167,696)	(167,696)
10-Nov-20	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(760,885)	(760,885)
11-Nov-20	The Vanguard Group, Inc.	SELL	2.24	Ordinary	(1,042)	(1,042)
12-Nov-20	The Vanguard Group, Inc.	BUY	2.23	Ordinary	2,465	2,465
12-Nov-20	The Vanguard Group, Inc.	BUY	2.23	Ordinary	1,045	1,045
13-Nov-20	The Vanguard Group, Inc.	BUY	2.21	Ordinary	53,953	53,953
16-Nov-20	The Vanguard Group, Inc.	BUY	2.25	Ordinary	32,208	32,208
17-Nov-20	The Vanguard Group, Inc.	BUY	2.29	Ordinary	21,522	21,522
17-Nov-20	The Vanguard Group, Inc.	BUY	2.26	Ordinary	57,401	57,401
19-Nov-20	The Vanguard Group, Inc.	BUY	2.30	Ordinary	1,687	1,687
20-Nov-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	11,274	11,274
20-Nov-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	1,030	1,030
20-Nov-20	The Vanguard Group, Inc.	BUY	2.32	Ordinary	64,273	64,273

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24-Nov-20	The Vanguard Group, Inc.	BUY	2.43	Ordinary	2,485	2,485
25-Nov-20	The Vanguard Group, Inc.	BUY	2.46	Ordinary	3,587	3,587
25-Nov-20	The Vanguard Group, Inc.	BUY	2.46	Ordinary	11,123	11,123
26-Nov-20	The Vanguard Group, Inc.	BUY	2.44	Ordinary	18,448	18,448
27-Nov-20	The Vanguard Group, Inc.	SELL	2.46	Ordinary	(378,444)	(378,444)
30-Nov-20	The Vanguard Group, Inc.	BUY	2.40	Ordinary	2,491	2,491
1-Dec-20	The Vanguard Group, Inc.	BUY	2.43	Ordinary	7,174	7,174
1-Dec-20	The Vanguard Group, Inc.	BUY	2.43	Ordinary	3,587	3,587
2-Dec-20	The Vanguard Group, Inc.	BUY	2.45	Ordinary	39,100	39,100
3-Dec-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	42,960	42,960
4-Dec-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	2,494	2,494
7-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	9,219	9,219
8-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	12,732	12,732
8-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	44,262	44,262
9-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	14,754	14,754
10-Dec-20	The Vanguard Group, Inc.	BUY	2.61	Ordinary	16,976	16,976
10-Dec-20	The Vanguard Group, Inc.	SELL	2.61	Ordinary	(789)	(789)
11-Dec-20	The Vanguard Group, Inc.	BUY	2.57	Ordinary	25,464	25,464
11-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(56,262)	(56,262)
11-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(66,772)	(66,772)
14-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	6,012	6,012
15-Dec-20	The Vanguard Group, Inc.	BUY	2.59	Ordinary	34,426	34,426
16-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	9,225	9,225
16-Dec-20	The Vanguard Group, Inc.	BUY	2.60	Ordinary	2,496	2,496
18-Dec-20	The Vanguard Group, Inc.	BUY	2.57	Ordinary	611	611
18-Dec-20	The Vanguard Group, Inc.	BUY	2.57	Ordinary	9,176	9,176
18-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(99,802)	(99,802)
18-Dec-20	The Vanguard Group, Inc.	BUY	2.57	Ordinary	17,192	17,192
18-Dec-20	The Vanguard Group, Inc.	BUY	2.57	Ordinary	4,298	4,298
18-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(63,804)	(63,804)
18-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(154,295)	(154,295)
18-Dec-20	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(48,961)	(48,961)
21-Dec-20	The Vanguard Group, Inc.	SELL	2.56	Ordinary	(96,657)	(96,657)
21-Dec-20	The Vanguard Group, Inc.	BUY	2.56	Ordinary	9,173	9,173
22-Dec-20	The Vanguard Group, Inc.	BUY	2.51	Ordinary	17,192	17,192
22-Dec-20	The Vanguard Group, Inc.	BUY	2.51	Ordinary	24,590	24,590
23-Dec-20	The Vanguard Group, Inc.	BUY	2.49	Ordinary	47,223	47,223
23-Dec-20	The Vanguard Group, Inc.	SELL	2.48	Ordinary	(206,722)	(206,722)
24-Dec-20	The Vanguard Group, Inc.	BUY	2.52	Ordinary	3,405	3,405
24-Dec-20	The Vanguard Group, Inc.	BUY	2.52	Ordinary	9,182	9,182
24-Dec-20	The Vanguard Group, Inc.	BUY	2.54	Ordinary	111,444	111,444
30-Dec-20	The Vanguard Group, Inc.	BUY	2.50	Ordinary	6,810	6,810
30-Dec-20	The Vanguard Group, Inc.	SELL	2.50	Ordinary	(74,178)	(74,178)
30-Dec-20	The Vanguard Group, Inc.	SELL	2.48	Ordinary	(415,825)	(415,825)
30-Dec-20	The Vanguard Group, Inc.	BUY	2.50	Ordinary	67,439	67,439
31-Dec-20	The Vanguard Group, Inc.	SELL	2.47	Ordinary	(60,686)	(60,686)
31-Dec-20	The Vanguard Group, Inc.	SELL	2.48	Ordinary	(68,487)	(68,487)
31-Dec-20	The Vanguard Group, Inc.	BUY	2.47	Ordinary	6,196	6,196
31-Dec-20	The Vanguard Group, Inc.	BUY	2.48	Ordinary	68,487	68,487
5-Jan-21	The Vanguard Group, Inc.	BUY	2.50	Ordinary	34,991	34,991
5-Jan-21	The Vanguard Group, Inc.	BUY	2.50	Ordinary	9,201	9,201
5-Jan-21	The Vanguard Group, Inc.	BUY	2.50	Ordinary	12,604	12,604
5-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	25,788	25,788
5-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	21,745	21,745
5-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	26,094	26,094
5-Jan-21	The Vanguard Group, Inc.	SELL	2.53	Ordinary	(3,093)	(3,093)
6-Jan-21	The Vanguard Group, Inc.	BUY	2.48	Ordinary	3,405	3,405
6-Jan-21	The Vanguard Group, Inc.	BUY	2.50	Ordinary	19,672	19,672
6-Jan-21	The Vanguard Group, Inc.	SELL	2.49	Ordinary	(209,843)	(209,843)
6-Jan-21	The Vanguard Group, Inc.	SELL	2.49	Ordinary	(1,030)	(1,030)
7-Jan-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	2,533	2,533
7-Jan-21	The Vanguard Group, Inc.	BUY	2.64	Ordinary	107,450	107,450
7-Jan-21	The Vanguard Group, Inc.	BUY	2.64	Ordinary	17,396	17,396
7-Jan-21	The Vanguard Group, Inc.	BUY	2.64	Ordinary	88,524	88,524
7-Jan-21	The Vanguard Group, Inc.	SELL	2.51	Ordinary	(209,222)	(209,222)
8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	2,201	2,201
8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	37,455	37,455
8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	48,591	48,591
8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	64,470	64,470
8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	34,792	34,792

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8-Jan-21	The Vanguard Group, Inc.	BUY	2.57	Ordinary	70,488	70,488
11-Jan-21	The Vanguard Group, Inc.	BUY	2.60	Ordinary	9,200	9,200
12-Jan-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	1,191	1,191
12-Jan-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	3,405	3,405
12-Jan-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	14,754	14,754
12-Jan-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	39,344	39,344
13-Jan-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	3,405	3,405
13-Jan-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	17,264	17,264
13-Jan-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	21,745	21,745
13-Jan-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	41,118	41,118
14-Jan-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	2,514	2,514
14-Jan-21	The Vanguard Group, Inc.	BUY	2.70	Ordinary	12,894	12,894
14-Jan-21	The Vanguard Group, Inc.	BUY	2.70	Ordinary	17,396	17,396
18-Jan-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	9,199	9,199
18-Jan-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	81,869	81,869
19-Jan-21	The Vanguard Group, Inc.	BUY	2.63	Ordinary	3,405	3,405
19-Jan-21	The Vanguard Group, Inc.	SELL	2.63	Ordinary	(1,125)	(1,125)
19-Jan-21	The Vanguard Group, Inc.	BUY	2.63	Ordinary	92,522	92,522
21-Jan-21	The Vanguard Group, Inc.	BUY	2.65	Ordinary	23,496	23,496
21-Jan-21	The Vanguard Group, Inc.	BUY	2.65	Ordinary	44,262	44,262
22-Jan-21	The Vanguard Group, Inc.	BUY	2.77	Ordinary	6,810	6,810
22-Jan-21	The Vanguard Group, Inc.	BUY	2.77	Ordinary	18,388	18,388
22-Jan-21	The Vanguard Group, Inc.	BUY	2.77	Ordinary	52,876	52,876
22-Jan-21	The Vanguard Group, Inc.	SELL	2.67	Ordinary	(676)	(676)
25-Jan-21	The Vanguard Group, Inc.	BUY	2.78	Ordinary	30,882	30,882
25-Jan-21	The Vanguard Group, Inc.	BUY	2.75	Ordinary	52,866	52,866
27-Jan-21	The Vanguard Group, Inc.	BUY	2.65	Ordinary	12,568	12,568
27-Jan-21	The Vanguard Group, Inc.	BUY	2.65	Ordinary	9,198	9,198
28-Jan-21	The Vanguard Group, Inc.	BUY	2.58	Ordinary	3,405	3,405
28-Jan-21	The Vanguard Group, Inc.	SELL	2.58	Ordinary	(1,216)	(1,216)
28-Jan-21	The Vanguard Group, Inc.	BUY	2.58	Ordinary	63,697	63,697
28-Jan-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	35,244	35,244
28-Jan-21	The Vanguard Group, Inc.	SELL	2.54	Ordinary	(1,660)	(1,660)
29-Jan-21	The Vanguard Group, Inc.	BUY	2.54	Ordinary	6,810	6,810
29-Jan-21	The Vanguard Group, Inc.	BUY	2.54	Ordinary	9,787	9,787
29-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	21,490	21,490
29-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	35,244	35,244
29-Jan-21	The Vanguard Group, Inc.	BUY	2.52	Ordinary	14,754	14,754
1-Feb-21	The Vanguard Group, Inc.	SELL	2.64	Ordinary	(30,645)	(30,645)
3-Feb-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	2,935	2,935
3-Feb-21	The Vanguard Group, Inc.	SELL	2.73	Ordinary	(2,023)	(2,023)
4-Feb-21	The Vanguard Group, Inc.	BUY	2.73	Ordinary	8,523	8,523
4-Feb-21	The Vanguard Group, Inc.	BUY	2.76	Ordinary	35,244	35,244
5-Feb-21	The Vanguard Group, Inc.	BUY	2.65	Ordinary	3,405	3,405
5-Feb-21	The Vanguard Group, Inc.	SELL	2.74	Ordinary	(20,331)	(20,331)
10-Feb-21	The Vanguard Group, Inc.	BUY	2.60	Ordinary	6,810	6,810
10-Feb-21	The Vanguard Group, Inc.	BUY	2.60	Ordinary	12,402	12,402
10-Feb-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	8,596	8,596
10-Feb-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	17,622	17,622
10-Feb-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	19,672	19,672
10-Feb-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	68,852	68,852
11-Feb-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	3,405	3,405
11-Feb-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	68,945	68,945
11-Feb-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	34,384	34,384
11-Feb-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	46,992	46,992
11-Feb-21	The Vanguard Group, Inc.	BUY	2.62	Ordinary	19,672	19,672
12-Feb-21	The Vanguard Group, Inc.	BUY	2.59	Ordinary	3,405	3,405
12-Feb-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	21,490	21,490
12-Feb-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	52,866	52,866
12-Feb-21	The Vanguard Group, Inc.	BUY	2.61	Ordinary	14,754	14,754
17-Feb-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	1,170	1,170
18-Feb-21	The Vanguard Group, Inc.	BUY	2.70	Ordinary	3,405	3,405
18-Feb-21	The Vanguard Group, Inc.	BUY	2.73	Ordinary	127,333	127,333
19-Feb-21	The Vanguard Group, Inc.	BUY	2.68	Ordinary	6,810	6,810
19-Feb-21	The Vanguard Group, Inc.	BUY	2.69	Ordinary	21,490	21,490
22-Feb-21	The Vanguard Group, Inc.	SELL	2.76	Ordinary	(18,448)	(18,448)
22-Feb-21	The Vanguard Group, Inc.	SELL	2.76	Ordinary	(106,748)	(106,748)
23-Feb-21	The Vanguard Group, Inc.	SELL	2.85	Ordinary	(19,505)	(19,505)
24-Feb-21	The Vanguard Group, Inc.	BUY	2.80	Ordinary	3,405	3,405
24-Feb-21	The Vanguard Group, Inc.	BUY	2.80	Ordinary	2,533	2,533

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25-Feb-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	1,827	1,827
25-Feb-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	103	103
25-Feb-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	3,405	3,405
25-Feb-21	The Vanguard Group, Inc.	SELL	2.86	Ordinary	(19,829)	(19,829)
26-Feb-21	The Vanguard Group, Inc.	BUY	2.77	Ordinary	3,405	3,405
26-Feb-21	The Vanguard Group, Inc.	SELL	2.77	Ordinary	(123,990)	(123,990)
26-Feb-21	The Vanguard Group, Inc.	SELL	2.77	Ordinary	(577)	(577)
1-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	17,025	17,025
1-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	2,511	2,511
1-Mar-21	The Vanguard Group, Inc.	BUY	2.82	Ordinary	50,028	50,028
2-Mar-21	The Vanguard Group, Inc.	BUY	2.74	Ordinary	18,135	18,135
2-Mar-21	The Vanguard Group, Inc.	BUY	2.74	Ordinary	3,405	3,405
2-Mar-21	The Vanguard Group, Inc.	BUY	2.74	Ordinary	2,501	2,501
3-Mar-21	The Vanguard Group, Inc.	BUY	2.87	Ordinary	11,262	11,262
3-Mar-21	The Vanguard Group, Inc.	SELL	2.82	Ordinary	(1,655)	(1,655)
4-Mar-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	2,794	2,794
5-Mar-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	3,405	3,405
8-Mar-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	20,352	20,352
8-Mar-21	The Vanguard Group, Inc.	SELL	2.86	Ordinary	(200,240)	(200,240)
9-Mar-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	5,058	5,058
9-Mar-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	17,192	17,192
9-Mar-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	24,822	24,822
9-Mar-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	49,180	49,180
10-Mar-21	The Vanguard Group, Inc.	BUY	2.76	Ordinary	10,215	10,215
10-Mar-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	34,921	34,921
10-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	20,685	20,685
11-Mar-21	The Vanguard Group, Inc.	BUY	2.76	Ordinary	2,651	2,651
11-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	30,086	30,086
11-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	53,781	53,781
12-Mar-21	The Vanguard Group, Inc.	BUY	2.83	Ordinary	45,706	45,706
16-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	3,405	3,405
16-Mar-21	The Vanguard Group, Inc.	BUY	2.79	Ordinary	7,566	7,566
17-Mar-21	The Vanguard Group, Inc.	SELL	2.71	Ordinary	(9,260)	(9,260)
17-Mar-21	The Vanguard Group, Inc.	SELL	2.71	Ordinary	(50,187)	(50,187)
17-Mar-21	The Vanguard Group, Inc.	BUY	2.72	Ordinary	28,959	28,959
18-Mar-21	The Vanguard Group, Inc.	SELL	2.73	Ordinary	(11,254)	(11,254)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(7,461)	(7,461)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(354)	(354)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(113,697)	(113,697)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(27,423)	(27,423)
19-Mar-21	The Vanguard Group, Inc.	BUY	2.70	Ordinary	4,886	4,886
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(26,529)	(26,529)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(19,532)	(19,532)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(221,238)	(221,238)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(171,464)	(171,464)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(550,709)	(550,709)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(200,052)	(200,052)
19-Mar-21	The Vanguard Group, Inc.	SELL	2.70	Ordinary	(441,202)	(441,202)
22-Mar-21	The Vanguard Group, Inc.	BUY	2.74	Ordinary	3,076	3,076
22-Mar-21	The Vanguard Group, Inc.	BUY	2.74	Ordinary	8,596	8,596
23-Mar-21	The Vanguard Group, Inc.	BUY	2.71	Ordinary	2,437	2,437
25-Mar-21	The Vanguard Group, Inc.	BUY	2.76	Ordinary	104,691	104,691
26-Mar-21	The Vanguard Group, Inc.	BUY	2.75	Ordinary	3,039	3,039
29-Mar-21	The Vanguard Group, Inc.	BUY	2.84	Ordinary	11,625	11,625
29-Mar-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	29,232	29,232
30-Mar-21	The Vanguard Group, Inc.	BUY	2.80	Ordinary	2,401	2,401
30-Mar-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	68,618	68,618
31-Mar-21	The Vanguard Group, Inc.	SELL	2.81	Ordinary	(138,221)	(138,221)
31-Mar-21	The Vanguard Group, Inc.	BUY	2.83	Ordinary	56,210	56,210
1-Apr-21	The Vanguard Group, Inc.	BUY	2.84	Ordinary	157,196	157,196
1-Apr-21	The Vanguard Group, Inc.	BUY	2.84	Ordinary	544,983	544,983
6-Apr-21	The Vanguard Group, Inc.	BUY	2.82	Ordinary	16,891	16,891
6-Apr-21	The Vanguard Group, Inc.	BUY	2.83	Ordinary	42,980	42,980
6-Apr-21	The Vanguard Group, Inc.	BUY	2.83	Ordinary	39,347	39,347
6-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	50,107	50,107
7-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	2,883	2,883
7-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	3,039	3,039
7-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	2,372	2,372
9-Apr-21	The Vanguard Group, Inc.	BUY	2.92	Ordinary	26,961	26,961
9-Apr-21	The Vanguard Group, Inc.	BUY	2.93	Ordinary	44,968	44,968

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9-Apr-21	The Vanguard Group, Inc.	BUY	2.93	Ordinary	18,852	18,852
12-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	11,766	11,766
13-Apr-21	The Vanguard Group, Inc.	BUY	2.87	Ordinary	3,039	3,039
13-Apr-21	The Vanguard Group, Inc.	BUY	2.87	Ordinary	20,754	20,754
13-Apr-21	The Vanguard Group, Inc.	BUY	2.87	Ordinary	2,385	2,385
13-Apr-21	The Vanguard Group, Inc.	BUY	2.90	Ordinary	136,817	136,817
13-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	33,726	33,726
14-Apr-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	30,086	30,086
14-Apr-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	33,726	33,726
15-Apr-21	The Vanguard Group, Inc.	BUY	2.92	Ordinary	21,200	21,200
15-Apr-21	The Vanguard Group, Inc.	BUY	2.92	Ordinary	15,245	15,245
15-Apr-21	The Vanguard Group, Inc.	BUY	2.95	Ordinary	7,308	7,308
15-Apr-21	The Vanguard Group, Inc.	BUY	2.95	Ordinary	18,720	18,720
16-Apr-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	11,935	11,935
16-Apr-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	176,016	176,016
19-Apr-21	The Vanguard Group, Inc.	SELL	2.89	Ordinary	(5,335)	(5,335)
19-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	3,039	3,039
19-Apr-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	29,232	29,232
19-Apr-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	56,210	56,210
20-Apr-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	9,396	9,396
21-Apr-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	2,741	2,741
21-Apr-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	44,887	44,887
21-Apr-21	The Vanguard Group, Inc.	SELL	2.80	Ordinary	(683)	(683)
22-Apr-21	The Vanguard Group, Inc.	BUY	2.84	Ordinary	906	906
22-Apr-21	The Vanguard Group, Inc.	BUY	2.82	Ordinary	14,616	14,616
23-Apr-21	The Vanguard Group, Inc.	BUY	2.90	Ordinary	19,523	19,523
23-Apr-21	The Vanguard Group, Inc.	BUY	2.90	Ordinary	36,198	36,198
26-Apr-21	The Vanguard Group, Inc.	BUY	2.87	Ordinary	1,056	1,056
26-Apr-21	The Vanguard Group, Inc.	BUY	2.88	Ordinary	18,720	18,720
27-Apr-21	The Vanguard Group, Inc.	SELL	2.89	Ordinary	(6,606)	(6,606)
27-Apr-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	18,852	18,852
28-Apr-21	The Vanguard Group, Inc.	SELL	2.93	Ordinary	(2,132)	(2,132)
28-Apr-21	The Vanguard Group, Inc.	BUY	2.95	Ordinary	17,192	17,192
28-Apr-21	The Vanguard Group, Inc.	BUY	2.95	Ordinary	15,710	15,710
29-Apr-21	The Vanguard Group, Inc.	BUY	2.90	Ordinary	23,565	23,565
4-May-21	The Vanguard Group, Inc.	BUY	2.91	Ordinary	26,707	26,707
4-May-21	The Vanguard Group, Inc.	BUY	2.91	Ordinary	18,852	18,852
6-May-21	The Vanguard Group, Inc.	BUY	2.98	Ordinary	2,615	2,615
6-May-21	The Vanguard Group, Inc.	BUY	2.98	Ordinary	6,078	6,078
6-May-21	The Vanguard Group, Inc.	SELL	2.98	Ordinary	(382)	(382)
7-May-21	The Vanguard Group, Inc.	SELL	3.00	Ordinary	(8,234)	(8,234)
7-May-21	The Vanguard Group, Inc.	BUY	3.02	Ordinary	12,894	12,894
7-May-21	The Vanguard Group, Inc.	BUY	3.02	Ordinary	55,874	55,874
7-May-21	The Vanguard Group, Inc.	BUY	3.00	Ordinary	109,924	109,924
7-May-21	The Vanguard Group, Inc.	BUY	3.02	Ordinary	18,720	18,720
7-May-21	The Vanguard Group, Inc.	BUY	3.02	Ordinary	54,985	54,985
10-May-21	The Vanguard Group, Inc.	BUY	3.05	Ordinary	39,347	39,347
12-May-21	The Vanguard Group, Inc.	BUY	2.98	Ordinary	14,616	14,616
13-May-21	The Vanguard Group, Inc.	BUY	2.95	Ordinary	12,520	12,520
13-May-21	The Vanguard Group, Inc.	SELL	2.98	Ordinary	(51,480)	(51,480)
14-May-21	The Vanguard Group, Inc.	BUY	2.93	Ordinary	34,986	34,986
14-May-21	The Vanguard Group, Inc.	BUY	2.93	Ordinary	77,593	77,593
17-May-21	The Vanguard Group, Inc.	BUY	2.96	Ordinary	2,531	2,531
17-May-21	The Vanguard Group, Inc.	BUY	2.97	Ordinary	17,192	17,192
18-May-21	The Vanguard Group, Inc.	BUY	3.03	Ordinary	2,589	2,589
18-May-21	The Vanguard Group, Inc.	BUY	3.03	Ordinary	35,691	35,691
18-May-21	The Vanguard Group, Inc.	BUY	2.99	Ordinary	12,894	12,894
18-May-21	The Vanguard Group, Inc.	BUY	2.99	Ordinary	10,962	10,962
19-May-21	The Vanguard Group, Inc.	BUY	2.91	Ordinary	89,936	89,936
19-May-21	The Vanguard Group, Inc.	BUY	2.91	Ordinary	33,726	33,726
20-May-21	The Vanguard Group, Inc.	BUY	2.84	Ordinary	2,362	2,362
20-May-21	The Vanguard Group, Inc.	BUY	2.86	Ordinary	21,994	21,994
24-May-21	The Vanguard Group, Inc.	BUY	2.82	Ordinary	2,634	2,634
24-May-21	The Vanguard Group, Inc.	BUY	2.82	Ordinary	10,730	10,730
24-May-21	The Vanguard Group, Inc.	BUY	2.83	Ordinary	51,156	51,156
24-May-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(745)	(745)
25-May-21	The Vanguard Group, Inc.	BUY	2.89	Ordinary	1,231	1,231
26-May-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	17,192	17,192
27-May-21	The Vanguard Group, Inc.	SELL	2.85	Ordinary	(171,955)	(171,955)
1-Jun-21	The Vanguard Group, Inc.	BUY	3.01	Ordinary	9,038	9,038

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1-Jun-21	The Vanguard Group, Inc.	BUY	3.01	Ordinary	2,376	2,376
2-Jun-21	The Vanguard Group, Inc.	BUY	3.07	Ordinary	14,283	14,283
2-Jun-21	The Vanguard Group, Inc.	BUY	3.07	Ordinary	1,220	1,220
2-Jun-21	The Vanguard Group, Inc.	SELL	3.07	Ordinary	(27,450)	(27,450)
2-Jun-21	The Vanguard Group, Inc.	BUY	3.07	Ordinary	93,741	93,741
2-Jun-21	The Vanguard Group, Inc.	BUY	3.02	Ordinary	17,279	17,279
3-Jun-21	The Vanguard Group, Inc.	BUY	3.05	Ordinary	39,347	39,347
8-Jun-21	The Vanguard Group, Inc.	BUY	2.98	Ordinary	2,377	2,377
15-Jun-21	The Vanguard Group, Inc.	BUY	2.92	Ordinary	2,301	2,301
16-Jun-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(26,715)	(26,715)
16-Jun-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(22,129)	(22,129)
16-Jun-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(61,086)	(61,086)
16-Jun-21	The Vanguard Group, Inc.	BUY	2.85	Ordinary	22,484	22,484
16-Jun-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(196,953)	(196,953)
16-Jun-21	The Vanguard Group, Inc.	SELL	2.87	Ordinary	(43,117)	(43,117)
17-Jun-21	The Vanguard Group, Inc.	BUY	2.81	Ordinary	7,250	7,250
17-Jun-21	The Vanguard Group, Inc.	BUY	2.81	Ordinary	56,210	56,210
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(6,602)	(6,602)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(17,764)	(17,764)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(201,894)	(201,894)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(167,232)	(167,232)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(461,635)	(461,635)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(1,488,407)	(1,488,407)
18-Jun-21	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(325,847)	(325,847)
13-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	35,276	35,276
13-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	48,190	48,190
16-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.92	Ordinary	(85,616)	(85,616)
17-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.88	Ordinary	(216,535)	(216,535)
18-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.86	Ordinary	(29,650)	(29,650)
18-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	67,536	67,536
18-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	287,010	287,010
19-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.90	Ordinary	123,846	123,846
19-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.88	Ordinary	(346,020)	(346,020)
20-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	35,244	35,244
20-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.79	Ordinary	(1,102,799)	(1,102,799)
27-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.74	Ordinary	23,517	23,517
30-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	76,088	76,088
30-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	38,904	38,904
31-Dec-19	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(96,570)	(96,570)
31-Dec-19	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	24,330	24,330
2-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	31,080	31,080
2-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.68	Ordinary	57,804	57,804
3-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.67	Ordinary	(347,547)	(347,547)
7-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.80	Ordinary	28,938	28,938
8-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	72,330	72,330
9-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.79	Ordinary	(38,512)	(38,512)
13-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	72,300	72,300
14-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	53,764	53,764
14-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	23,548	23,548
14-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.89	Ordinary	(23,548)	(23,548)
15-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.85	Ordinary	(61,336)	(61,336)
15-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	118,720	118,720
17-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	23,307	23,307
21-Jan-20	Vanguard Investments Australia Ltd.	SELL	2.85	Ordinary	(74,918)	(74,918)
21-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	72,330	72,330
23-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	23,307	23,307
29-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	31,076	31,076
30-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	71,940	71,940
31-Jan-20	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	63,602	63,602
3-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.52	Ordinary	(43,574)	(43,574)
5-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	5,887	5,887
7-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	47,980	47,980
10-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	74,929	74,929
11-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	163,342	163,342
11-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	95,920	95,920
12-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.55	Ordinary	(94,654)	(94,654)
13-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.59	Ordinary	(38,840)	(38,840)
17-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.61	Ordinary	(17,667)	(17,667)
17-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.61	Ordinary	(45,256)	(45,256)
18-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	5,890	5,890

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26-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.34	Ordinary	(17,268)	(17,268)
26-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.25	Ordinary	77,024	77,024
27-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	363,527	363,527
28-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.22	Ordinary	(57,181)	(57,181)
28-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.22	Ordinary	(89,714)	(89,714)
28-Feb-20	Vanguard Investments Australia Ltd.	SELL	2.22	Ordinary	(6,748)	(6,748)
28-Feb-20	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	72,210	72,210
2-Mar-20	Vanguard Investments Australia Ltd.	SELL	2.29	Ordinary	(45,046)	(45,046)
2-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	2,702	2,702
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.30	Ordinary	23,508	23,508
3-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.30	Ordinary	129,573	129,573
4-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	72,007	72,007
4-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	31,348	31,348
4-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	81,583	81,583
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.32	Ordinary	42,946	42,946
5-Mar-20	Vanguard Investments Australia Ltd.	SELL	2.32	Ordinary	(19,317)	(19,317)
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.32	Ordinary	69,067	69,067
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.32	Ordinary	31,512	31,512
6-Mar-20	Vanguard Investments Australia Ltd.	SELL	2.15	Ordinary	(58,121)	(58,121)
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	7,100	7,100
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	47,280	47,280
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	39,400	39,400
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	203,068	203,068
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	169,050	169,050
10-Mar-20	Vanguard Investments Australia Ltd.	BUY	2.02	Ordinary	253,449	253,449
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.96	Ordinary	27,553	27,553
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	47,286	47,286
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	70,929	70,929
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	96,280	96,280
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	120,350	120,350
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	5,880	5,880
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	31,524	31,524
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	513,760	513,760
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	144,480	144,480
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	81,872	81,872
13-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.94	Ordinary	(52,702)	(52,702)
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	127,646	127,646
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	63,056	63,056
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	311,664	311,664
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	144,750	144,750
16-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	168,875	168,875
17-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.97	Ordinary	(91,483)	(91,483)
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	31,693	31,693
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	5,880	5,880
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	114,675	114,675
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	63,064	63,064
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	47,298	47,298
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	119,750	119,750
18-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.76	Ordinary	(73,962)	(73,962)
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	207,073	207,073
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	143,790	143,790
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.70	Ordinary	6,876	6,876
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.75	Ordinary	23,655	23,655
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.75	Ordinary	110,331	110,331
20-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(102,654)	(102,654)
20-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	148,738	148,738
23-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	32,747	32,747
23-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	67,410	67,410
26-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.88	Ordinary	72,165	72,165
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	97,797	97,797
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	107,940	107,940
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	17,897	17,897
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	148,846	148,846
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	60,111	60,111
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.79	Ordinary	204,106	204,106
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	120,250	120,250
27-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(129,870)	(129,870)
30-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	719,032	719,032
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(490,927)	(490,927)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	11,758	11,758

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-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(6,367)	(6,367)
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	1.77	Ordinary	(186,331)	(186,331)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	96,200	96,200
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	61,594	61,594
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	30,992	30,992
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	70,980	70,980
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.83	Ordinary	38,616	38,616
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	24,990	24,990
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	30,988	30,988
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	165,095	165,095
8-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	87,919	87,919
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.02	Ordinary	51,174	51,174
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(299,850)	(299,850)
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.03	Ordinary	11,582	11,582
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.03	Ordinary	30,988	30,988
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.03	Ordinary	160,650	160,650
14-Apr-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(264,997)	(264,997)
15-Apr-20	Vanguard Investments Australia Ltd.	BUY	2.08	Ordinary	94,100	94,100
20-Apr-20	Vanguard Investments Australia Ltd.	SELL	1.99	Ordinary	(4,445)	(4,445)
20-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	30,928	30,928
20-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	23,196	23,196
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.93	Ordinary	13,362	13,362
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	80,189	80,189
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	94,340	94,340
22-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	(558,163)	(558,163)
22-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	30,924	30,924
23-Apr-20	Vanguard Investments Australia Ltd.	SELL	1.84	Ordinary	(593,454)	(593,454)
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	37,760	37,760
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	30,924	30,924
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	70,785	70,785
24-Apr-20	Vanguard Investments Australia Ltd.	SELL	1.85	Ordinary	(108,401)	(108,401)
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	30,924	30,924
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	84,924	84,924
30-Apr-20	Vanguard Investments Australia Ltd.	SELL	1.99	Ordinary	(99,940)	(99,940)
1-May-20	Vanguard Investments Australia Ltd.	BUY	1.89	Ordinary	94,040	94,040
1-May-20	Vanguard Investments Australia Ltd.	BUY	1.89	Ordinary	70,530	70,530
4-May-20	Vanguard Investments Australia Ltd.	BUY	1.83	Ordinary	30,848	30,848
4-May-20	Vanguard Investments Australia Ltd.	BUY	1.83	Ordinary	131,824	131,824
5-May-20	Vanguard Investments Australia Ltd.	SELL	1.89	Ordinary	(71,346)	(71,346)
5-May-20	Vanguard Investments Australia Ltd.	SELL	1.89	Ordinary	(11,414)	(11,414)
5-May-20	Vanguard Investments Australia Ltd.	SELL	1.89	Ordinary	(58,891)	(58,891)
6-May-20	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	30,844	30,844
8-May-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	4,652	4,652
12-May-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	5,741	5,741
12-May-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	30,844	30,844
12-May-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	65,170	65,170
13-May-20	Vanguard Investments Australia Ltd.	BUY	1.85	Ordinary	69,825	69,825
15-May-20	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	11,480	11,480
19-May-20	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	93,220	93,220
20-May-20	Vanguard Investments Australia Ltd.	BUY	1.98	Ordinary	74,592	74,592
22-May-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	115,770	115,770
22-May-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	56,004	56,004
25-May-20	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	30,872	30,872
25-May-20	Vanguard Investments Australia Ltd.	BUY	1.90	Ordinary	46,670	46,670
26-May-20	Vanguard Investments Australia Ltd.	BUY	1.92	Ordinary	580,490	580,490
26-May-20	Vanguard Investments Australia Ltd.	BUY	1.92	Ordinary	70,005	70,005
27-May-20	Vanguard Investments Australia Ltd.	BUY	1.98	Ordinary	565,272	565,272
28-May-20	Vanguard Investments Australia Ltd.	SELL	1.95	Ordinary	(5,569)	(5,569)
28-May-20	Vanguard Investments Australia Ltd.	BUY	1.95	Ordinary	11,486	11,486
29-May-20	Vanguard Investments Australia Ltd.	SELL	1.92	Ordinary	(483,126)	(483,126)
29-May-20	Vanguard Investments Australia Ltd.	SELL	1.92	Ordinary	(11,486)	(11,486)
29-May-20	Vanguard Investments Australia Ltd.	BUY	1.91	Ordinary	70,110	70,110
3-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	30,860	30,860
4-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.21	Ordinary	(178,896)	(178,896)
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	70,050	70,050
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	56,040	56,040
5-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.19	Ordinary	(129,018)	(129,018)
9-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.34	Ordinary	30,860	30,860
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.29	Ordinary	(31,987)	(31,987)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.29	Ordinary	(116,223)	(116,223)



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11-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.19	Ordinary	(7,141)	(7,141)
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	69,915	69,915
15-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.00	Ordinary	93,160	93,160
16-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.05	Ordinary	(872,806)	(872,806)
16-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	46,620	46,620
17-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.02	Ordinary	(785,526)	(785,526)
17-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.05	Ordinary	69,810	69,810
18-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.07	Ordinary	(706,974)	(706,974)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(9,883)	(9,883)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(326,213)	(326,213)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(202,378)	(202,378)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(21,338)	(21,338)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(6,085)	(6,085)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(200,842)	(200,842)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(124,600)	(124,600)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(13,137)	(13,137)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(13,491)	(13,491)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(445,291)	(445,291)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(276,252)	(276,252)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(29,127)	(29,127)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(1,614)	(1,614)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(53,270)	(53,270)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(33,048)	(33,048)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(3,484)	(3,484)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(2,280)	(2,280)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(75,244)	(75,244)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(46,681)	(46,681)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(4,922)	(4,922)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(1,659)	(1,659)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(54,753)	(54,753)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(33,968)	(33,968)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(3,581)	(3,581)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(3,342)	(3,342)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(110,317)	(110,317)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(68,440)	(68,440)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(7,216)	(7,216)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(17,706)	(17,706)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(584,493)	(584,493)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(362,610)	(362,610)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(38,235)	(38,235)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(195)	(195)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(6,422)	(6,422)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(3,983)	(3,983)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(420)	(420)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(22,308)	(22,308)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(736,294)	(736,294)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(456,786)	(456,786)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(48,161)	(48,161)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(112,337)	(112,337)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(3,707,705)	(3,707,705)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(2,300,206)	(2,300,206)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(242,521)	(242,521)
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	2.00	Ordinary	9,294	9,294
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(49,424)	(49,424)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(1,631,265)	(1,631,265)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(1,012,013)	(1,012,013)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(106,701)	(106,701)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.07	Ordinary	(75,004)	(75,004)
24-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.05	Ordinary	(43,038)	(43,038)
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	29,208	29,208
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	101,591	101,591
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(180,445)	(180,445)
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(55,779)	(55,779)
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	2.00	Ordinary	(50,762)	(50,762)
3-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(61,460)	(61,460)
7-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(140,353)	(140,353)
8-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(3,243,628)	(3,243,628)
9-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.09	Ordinary	(108,532)	(108,532)
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(18,190)	(18,190)
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(39,879)	(39,879)

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17-Jul-20	Vanguard Investments Australia Ltd.	SELL	2.22	Ordinary	(202,298)	(202,298)
28-Jul-20	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	44,843	44,843
30-Jul-20	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	58,292	58,292
31-Jul-20	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	166,142	166,142
5-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.13	Ordinary	67,815	67,815
7-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	90,380	90,380
11-Aug-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(3,603)	(3,603)
12-Aug-20	Vanguard Investments Australia Ltd.	SELL	2.23	Ordinary	(5,426)	(5,426)
20-Aug-20	Vanguard Investments Australia Ltd.	SELL	2.14	Ordinary	(310,258)	(310,258)
25-Aug-20	Vanguard Investments Australia Ltd.	BUY	2.18	Ordinary	67,905	67,905
31-Aug-20	Vanguard Investments Australia Ltd.	SELL	2.10	Ordinary	(87,281)	(87,281)
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.10	Ordinary	2,465,270	2,465,270
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.10	Ordinary	14,668	14,668
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.10	Ordinary	72,672	72,672
2-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.17	Ordinary	(32,667)	(32,667)
2-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.17	Ordinary	(227,356)	(227,356)
7-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	59,189	59,189
8-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.18	Ordinary	16,844	16,844
9-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.15	Ordinary	82,062	82,062
15-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.18	Ordinary	14,700	14,700
16-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	22,740	22,740
17-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	14,700	14,700
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(134,334)	(134,334)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(174,681)	(174,681)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(112,999)	(112,999)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(70,282)	(70,282)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(14,747)	(14,747)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.24	Ordinary	(92,376)	(92,376)
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.24	Ordinary	22,765	22,765
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.24	Ordinary	36,424	36,424
21-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.27	Ordinary	13,656	13,656
25-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	45,330	45,330
28-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	14,656	14,656
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	13,599	13,599
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	5,772	5,772
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.04	Ordinary	357,733	357,733
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	2.04	Ordinary	(46,296)	(46,296)
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	2.04	Ordinary	45,240	45,240
2-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	49,604	49,604
2-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	113,639	113,639
5-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.12	Ordinary	67,605	67,605
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.14	Ordinary	45,050	45,050
8-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	5,194	5,194
9-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	14,492	14,492
13-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	45,230	45,230
13-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.16	Ordinary	(107,490)	(107,490)
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.20	Ordinary	(286,667)	(286,667)
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	14,492	14,492
20-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.19	Ordinary	(52,921)	(52,921)
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	259,122	259,122
23-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	45,350	45,350
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.12	Ordinary	(79,886)	(79,886)
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.12	Ordinary	(114,046)	(114,046)
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(822,408)	(822,408)
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(345,676)	(345,676)
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(190,502)	(190,502)
28-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.12	Ordinary	45,410	45,410
29-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(2,516,264)	(2,516,264)
29-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(1,057,642)	(1,057,642)
29-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(582,866)	(582,866)
29-Oct-20	Vanguard Investments Australia Ltd.	BUY	2.05	Ordinary	14,488	14,488
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(4,372,631)	(4,372,631)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(536,925)	(536,925)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(1,058,757)	(1,058,757)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(1,837,915)	(1,837,915)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(225,681)	(225,681)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(445,020)	(445,020)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(1,012,873)	(1,012,873)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(124,373)	(124,373)
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(245,250)	(245,250)

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
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	2.03	Ordinary	(36,358)	(36,358)
3-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.13	Ordinary	45,410	45,410
3-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.13	Ordinary	(74,614)	(74,614)
4-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.10	Ordinary	68,010	68,010
5-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.08	Ordinary	9,072	9,072
9-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.20	Ordinary	(106,616)	(106,616)
10-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	77,282	77,282
10-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.22	Ordinary	(48,289)	(48,289)
11-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.26	Ordinary	(169,939)	(169,939)
12-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	14,536	14,536
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	77,605	77,605
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	241,945	241,945
17-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	45,770	45,770
17-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.29	Ordinary	(111,610)	(111,610)
19-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.30	Ordinary	118,019	118,019
23-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.36	Ordinary	54,924	54,924
25-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.46	Ordinary	133,139	133,139
26-Nov-20	Vanguard Investments Australia Ltd.	SELL	2.44	Ordinary	(263,073)	(263,073)
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.44	Ordinary	517,361	517,361
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	2.44	Ordinary	14,540	14,540
1-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.43	Ordinary	68,520	68,520
2-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.45	Ordinary	72,800	72,800
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	14,536	14,536
4-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	45,530	45,530
9-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	2,626	2,626
11-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	59,098	59,098
15-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.56	Ordinary	45,570	45,570
16-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.60	Ordinary	(795,911)	(795,911)
16-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	45,540	45,540
17-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.63	Ordinary	14,536	14,536
17-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.61	Ordinary	(193,407)	(193,407)
17-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.61	Ordinary	(696,979)	(696,979)
17-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.63	Ordinary	59,410	59,410
17-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.59	Ordinary	(10,966)	(10,966)
18-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.57	Ordinary	(6,272,818)	(6,272,818)
18-Dec-20	Vanguard Investments Australia Ltd.	SELL	2.57	Ordinary	(14,536)	(14,536)
22-Dec-20	Vanguard Investments Australia Ltd.	BUY	2.51	Ordinary	91,820	91,820
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.50	Ordinary	45,930	45,930
5-Jan-21	Vanguard Investments Australia Ltd.	SELL	2.50	Ordinary	(15,567)	(15,567)
6-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	54,996	54,996
14-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	73,008	73,008
15-Jan-21	Vanguard Investments Australia Ltd.	SELL	2.68	Ordinary	(2,428)	(2,428)
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.63	Ordinary	22,740	22,740
21-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	21,182	21,182
27-Jan-21	Vanguard Investments Australia Ltd.	SELL	2.65	Ordinary	(245,664)	(245,664)
28-Jan-21	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	59,020	59,020
2-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	63,462	63,462
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.65	Ordinary	157,170	157,170
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.65	Ordinary	13,626	13,626
10-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	59,163	59,163
11-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	31,864	31,864
12-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	121,751	121,751
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	45,950	45,950
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	2,369,817	2,369,817
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	2.77	Ordinary	(19,776)	(19,776)
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	2.77	Ordinary	(103,709)	(103,709)
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	224,155	224,155
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	45,940	45,940
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	91,660	91,660
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	45,940	45,940
8-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.86	Ordinary	(35,088)	(35,088)
9-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.86	Ordinary	(34,965)	(34,965)
9-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	13,713	13,713
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	54,780	54,780
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	45,560	45,560
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(55,763)	(55,763)
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(22,459)	(22,459)
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(23,121)	(23,121)
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(371,615)	(371,615)
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(1,857)	(1,857)

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
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(317,198)	(317,198)
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.70	Ordinary	(797,006)	(797,006)
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.80	Ordinary	47,652	47,652
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	2.80	Ordinary	56,316	56,316
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.81	Ordinary	(156,693)	(156,693)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	2.81	Ordinary	(158,823)	(158,823)
1-Apr-21	Vanguard Investments Australia Ltd.	IN SPECIE	2.85	Ordinary	(8,630,294)	(8,630,294)
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	8,008	8,008
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	153,666	153,666
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	12,888	12,888
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.84	Ordinary	46,437	46,437
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	51,612	51,612
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	94,490	94,490
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	51,540	51,540
20-Apr-21	Vanguard Investments Australia Ltd.	SELL	2.85	Ordinary	(43,756)	(43,756)
20-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	86,700	86,700
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	56,842	56,842
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	202,724	202,724
27-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	115,002	115,002
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	48,158	48,158
3-May-21	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	43,920	43,920
6-May-21	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	65,895	65,895
7-May-21	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	234,015	234,015
13-May-21	Vanguard Investments Australia Ltd.	BUY	2.95	Ordinary	6,645	6,645
14-May-21	Vanguard Investments Australia Ltd.	BUY	2.93	Ordinary	61,740	61,740
17-May-21	Vanguard Investments Australia Ltd.	SELL	2.96	Ordinary	(64,847)	(64,847)
17-May-21	Vanguard Investments Australia Ltd.	BUY	2.96	Ordinary	52,896	52,896
19-May-21	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	57,083	57,083
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	2.84	Ordinary	(17,232,160)	(17,232,160)
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	2.84	Ordinary	(146,571)	(146,571)
21-May-21	Vanguard Investments Australia Ltd.	BUY	2.87	Ordinary	87,780	87,780
25-May-21	Vanguard Investments Australia Ltd.	BUY	2.89	Ordinary	52,692	52,692
27-May-21	Vanguard Investments Australia Ltd.	SELL	2.85	Ordinary	(49,872)	(49,872)
31-May-21	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	173,463	173,463
8-Jun-21	Vanguard Investments Australia Ltd.	SELL	2.98	Ordinary	(13,300)	(13,300)
8-Jun-21	Vanguard Investments Australia Ltd.	BUY	2.98	Ordinary	53,304	53,304
9-Jun-21	Vanguard Investments Australia Ltd.	BUY	2.99	Ordinary	53,412	53,412
18-Jun-21	Vanguard Investments Australia Ltd.	SELL	2.78	Ordinary	(154,386)	(154,386)
18-Jun-21	Vanguard Investments Australia Ltd.	SELL	2.78	Ordinary	(47,614)	(47,614)
18-Jun-21	Vanguard Investments Australia Ltd.	SELL	2.78	Ordinary	(214,041)	(214,041)

This is Annexure A of 18 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 23 June 2021