

**Form 604**Corporations Act 2001  
Section 671B**Notice of change of interests of substantial holder**To Company Name/Scheme  
ACN/ARSNAPA Group  
091 344 704**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

There was a change in the interests of the substantial holder on

05 November 2021

The previous notice was given to the company on

09 March 2020

The previous notice was dated

09 March 2020**2. Previous and present voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	71,349,836	6.047%	59,430,048	5.037%

**3. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate 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 (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
<b>See Annexure A</b>					

**4. Present relevant interests**

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Vanguard Group	<b>Brown Brothers Harriman</b>	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 3,606,290	3,606,290
Vanguard Group	<b>BNY Mellon</b>	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 4,073,072	4,073,072
Vanguard Group	<b>JP Morgan Chase Bank, N.A.</b>	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 41,625,675	41,625,675
Vanguard Group	<b>State Street Bank and Trust Company</b>	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 9,031,565	9,031,565
Vanguard Group	<b>Various others</b>	Various funds and other accounts of Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 1,093,446	1,093,446

**5. Changes in association**

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) 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

**6. 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 10 November 2021

#### DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) 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.

- (7) 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.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

<b>To Company</b>	APA Group
<b>ACN/ARSN</b>	091 344 704
<b>Substantial Holder Name</b>	Vanguard Group
<b>ACN/ARSN</b>	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
5-Mar-20	The Vanguard Group, Inc.	SELL	11.26	Ordinary	(139,978)	(139,978)
6-Mar-20	The Vanguard Group, Inc.	SELL	11.25	Ordinary	(8,544)	(8,544)
6-Mar-20	The Vanguard Group, Inc.	BUY	11.23	Ordinary	3,060	3,060
6-Mar-20	The Vanguard Group, Inc.	BUY	11.23	Ordinary	586	586
6-Mar-20	The Vanguard Group, Inc.	SELL	11.23	Ordinary	(104,155)	(104,155)
9-Mar-20	The Vanguard Group, Inc.	BUY	10.72	Ordinary	1,437	1,437
9-Mar-20	The Vanguard Group, Inc.	BUY	10.72	Ordinary	479	479
9-Mar-20	The Vanguard Group, Inc.	SELL	11.00	Ordinary	(25,850)	(25,850)
10-Mar-20	The Vanguard Group, Inc.	SELL	11.22	Ordinary	(7,120)	(7,120)
10-Mar-20	The Vanguard Group, Inc.	BUY	10.66	Ordinary	114,073	114,073
10-Mar-20	The Vanguard Group, Inc.	SELL	10.56	Ordinary	(1,343)	(1,343)
10-Mar-20	The Vanguard Group, Inc.	BUY	10.96	Ordinary	644	644
10-Mar-20	The Vanguard Group, Inc.	SELL	10.96	Ordinary	(10,076)	(10,076)
11-Mar-20	The Vanguard Group, Inc.	SELL	10.15	Ordinary	(4,272)	(4,272)
11-Mar-20	The Vanguard Group, Inc.	SELL	10.73	Ordinary	(1,981)	(1,981)
11-Mar-20	The Vanguard Group, Inc.	BUY	10.67	Ordinary	74,345	74,345
11-Mar-20	The Vanguard Group, Inc.	BUY	10.32	Ordinary	2,692	2,692
12-Mar-20	The Vanguard Group, Inc.	SELL	9.44	Ordinary	(15,664)	(15,664)
12-Mar-20	The Vanguard Group, Inc.	BUY	9.99	Ordinary	56,343	56,343
12-Mar-20	The Vanguard Group, Inc.	BUY	9.72	Ordinary	1,288	1,288
12-Mar-20	The Vanguard Group, Inc.	BUY	9.72	Ordinary	644	644
12-Mar-20	The Vanguard Group, Inc.	BUY	9.72	Ordinary	3,844	3,844
13-Mar-20	The Vanguard Group, Inc.	BUY	9.32	Ordinary	59,746	59,746
13-Mar-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	70,441	70,441
13-Mar-20	The Vanguard Group, Inc.	BUY	9.89	Ordinary	2,395	2,395
13-Mar-20	The Vanguard Group, Inc.	BUY	9.89	Ordinary	479	479
13-Mar-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	586	586
13-Mar-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	33,988	33,988
13-Mar-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	389	389
16-Mar-20	The Vanguard Group, Inc.	SELL	8.18	Ordinary	(4,160)	(4,160)
16-Mar-20	The Vanguard Group, Inc.	SELL	8.18	Ordinary	(3,390)	(3,390)
16-Mar-20	The Vanguard Group, Inc.	BUY	8.18	Ordinary	1,562	1,562
16-Mar-20	The Vanguard Group, Inc.	BUY	8.18	Ordinary	781	781
16-Mar-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	827	827
16-Mar-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	321	321
16-Mar-20	The Vanguard Group, Inc.	BUY	8.79	Ordinary	1,280	1,280
16-Mar-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	640	640
16-Mar-20	The Vanguard Group, Inc.	BUY	8.36	Ordinary	2,309	2,309
17-Mar-20	The Vanguard Group, Inc.	SELL	9.13	Ordinary	(11,392)	(11,392)
17-Mar-20	The Vanguard Group, Inc.	SELL	9.13	Ordinary	(14,240)	(14,240)
17-Mar-20	The Vanguard Group, Inc.	SELL	9.13	Ordinary	(4,520)	(4,520)
17-Mar-20	The Vanguard Group, Inc.	BUY	8.41	Ordinary	112,230	112,230
17-Mar-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	4,510	4,510
17-Mar-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	4,059	4,059
17-Mar-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	2,343	2,343
17-Mar-20	The Vanguard Group, Inc.	BUY	9.13	Ordinary	1,562	1,562
17-Mar-20	The Vanguard Group, Inc.	SELL	8.78	Ordinary	(893)	(893)
17-Mar-20	The Vanguard Group, Inc.	BUY	8.78	Ordinary	532	532
17-Mar-20	The Vanguard Group, Inc.	BUY	8.78	Ordinary	31,058	31,058
17-Mar-20	The Vanguard Group, Inc.	BUY	8.78	Ordinary	4,809	4,809
18-Mar-20	The Vanguard Group, Inc.	BUY	9.04	Ordinary	95,738	95,738
18-Mar-20	The Vanguard Group, Inc.	BUY	9.49	Ordinary	1,916	1,916
18-Mar-20	The Vanguard Group, Inc.	BUY	9.15	Ordinary	1,212	1,212
18-Mar-20	The Vanguard Group, Inc.	BUY	9.15	Ordinary	606	606
19-Mar-20	The Vanguard Group, Inc.	BUY	9.37	Ordinary	76,279	76,279
19-Mar-20	The Vanguard Group, Inc.	BUY	9.95	Ordinary	8,569	8,569
19-Mar-20	The Vanguard Group, Inc.	BUY	9.95	Ordinary	958	958
19-Mar-20	The Vanguard Group, Inc.	BUY	9.37	Ordinary	311	311
20-Mar-20	The Vanguard Group, Inc.	SELL	9.44	Ordinary	(5,650)	(5,650)
20-Mar-20	The Vanguard Group, Inc.	SELL	9.71	Ordinary	(50,862)	(50,862)
20-Mar-20	The Vanguard Group, Inc.	BUY	9.84	Ordinary	128,081	128,081

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.	SELL	9.71	Ordinary	(68,646)	(68,646)
20-Mar-20	The Vanguard Group, Inc.	SELL	9.71	Ordinary	(958)	(958)
20-Mar-20	The Vanguard Group, Inc.	SELL	9.71	Ordinary	(1,916)	(1,916)
20-Mar-20	The Vanguard Group, Inc.	BUY	9.44	Ordinary	2,322	2,322
20-Mar-20	The Vanguard Group, Inc.	SELL	9.71	Ordinary	(19,662)	(19,662)
20-Mar-20	The Vanguard Group, Inc.	BUY	9.67	Ordinary	606	606
23-Mar-20	The Vanguard Group, Inc.	SELL	9.16	Ordinary	(4,520)	(4,520)
23-Mar-20	The Vanguard Group, Inc.	SELL	9.00	Ordinary	(2,623)	(2,623)
23-Mar-20	The Vanguard Group, Inc.	BUY	9.16	Ordinary	606	606
23-Mar-20	The Vanguard Group, Inc.	BUY	9.16	Ordinary	2,297	2,297
24-Mar-20	The Vanguard Group, Inc.	SELL	8.86	Ordinary	(7,191)	(7,191)
24-Mar-20	The Vanguard Group, Inc.	BUY	8.94	Ordinary	70,800	70,800
24-Mar-20	The Vanguard Group, Inc.	BUY	8.94	Ordinary	1,235	1,235
24-Mar-20	The Vanguard Group, Inc.	BUY	9.30	Ordinary	606	606
25-Mar-20	The Vanguard Group, Inc.	SELL	9.47	Ordinary	(3,980)	(3,980)
25-Mar-20	The Vanguard Group, Inc.	BUY	9.59	Ordinary	75,885	75,885
26-Mar-20	The Vanguard Group, Inc.	SELL	10.00	Ordinary	(3,390)	(3,390)
27-Mar-20	The Vanguard Group, Inc.	BUY	10.09	Ordinary	17,841	17,841
27-Mar-20	The Vanguard Group, Inc.	BUY	9.73	Ordinary	1,172	1,172
27-Mar-20	The Vanguard Group, Inc.	BUY	9.73	Ordinary	1,172	1,172
27-Mar-20	The Vanguard Group, Inc.	BUY	9.73	Ordinary	386	386
27-Mar-20	The Vanguard Group, Inc.	BUY	9.73	Ordinary	46,432	46,432
30-Mar-20	The Vanguard Group, Inc.	SELL	10.61	Ordinary	(5,278)	(5,278)
30-Mar-20	The Vanguard Group, Inc.	BUY	10.41	Ordinary	2,272	2,272
31-Mar-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	586	586
31-Mar-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	1,419	1,419
31-Mar-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	14,215	14,215
1-Apr-20	The Vanguard Group, Inc.	BUY	10.48	Ordinary	11,705	11,705
1-Apr-20	The Vanguard Group, Inc.	SELL	10.34	Ordinary	(1,508)	(1,508)
1-Apr-20	The Vanguard Group, Inc.	SELL	10.34	Ordinary	(1,508)	(1,508)
1-Apr-20	The Vanguard Group, Inc.	BUY	10.51	Ordinary	4,544	4,544
1-Apr-20	The Vanguard Group, Inc.	BUY	10.51	Ordinary	1,639	1,639
2-Apr-20	The Vanguard Group, Inc.	BUY	10.66	Ordinary	4,510	4,510
3-Apr-20	The Vanguard Group, Inc.	SELL	10.62	Ordinary	(1,967)	(1,967)
3-Apr-20	The Vanguard Group, Inc.	BUY	10.62	Ordinary	4,915	4,915
6-Apr-20	The Vanguard Group, Inc.	BUY	10.57	Ordinary	43,860	43,860
6-Apr-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	586	586
7-Apr-20	The Vanguard Group, Inc.	BUY	10.24	Ordinary	586	586
7-Apr-20	The Vanguard Group, Inc.	BUY	10.24	Ordinary	6,816	6,816
7-Apr-20	The Vanguard Group, Inc.	SELL	10.24	Ordinary	(618)	(618)
8-Apr-20	The Vanguard Group, Inc.	BUY	10.35	Ordinary	5,863	5,863
9-Apr-20	The Vanguard Group, Inc.	BUY	10.97	Ordinary	1,452	1,452
15-Apr-20	The Vanguard Group, Inc.	SELL	11.30	Ordinary	(5,388)	(5,388)
15-Apr-20	The Vanguard Group, Inc.	SELL	11.30	Ordinary	(12,123)	(12,123)
15-Apr-20	The Vanguard Group, Inc.	SELL	11.30	Ordinary	(10,776)	(10,776)
15-Apr-20	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(1,144)	(1,144)
15-Apr-20	The Vanguard Group, Inc.	BUY	11.30	Ordinary	620	620
16-Apr-20	The Vanguard Group, Inc.	BUY	11.17	Ordinary	2,270	2,270
17-Apr-20	The Vanguard Group, Inc.	BUY	11.29	Ordinary	4,625	4,625
17-Apr-20	The Vanguard Group, Inc.	BUY	11.29	Ordinary	3,157	3,157
20-Apr-20	The Vanguard Group, Inc.	BUY	10.80	Ordinary	6,314	6,314
20-Apr-20	The Vanguard Group, Inc.	BUY	10.80	Ordinary	3,608	3,608
20-Apr-20	The Vanguard Group, Inc.	SELL	10.88	Ordinary	(393)	(393)
21-Apr-20	The Vanguard Group, Inc.	SELL	10.91	Ordinary	(56,401)	(56,401)
22-Apr-20	The Vanguard Group, Inc.	SELL	10.44	Ordinary	(313,258)	(313,258)
24-Apr-20	The Vanguard Group, Inc.	SELL	10.89	Ordinary	(1,915)	(1,915)
24-Apr-20	The Vanguard Group, Inc.	BUY	10.89	Ordinary	1,164	1,164
28-Apr-20	The Vanguard Group, Inc.	BUY	11.16	Ordinary	4,510	4,510
30-Apr-20	The Vanguard Group, Inc.	BUY	11.17	Ordinary	15,589	15,589
30-Apr-20	The Vanguard Group, Inc.	SELL	10.84	Ordinary	(12,123)	(12,123)
30-Apr-20	The Vanguard Group, Inc.	SELL	10.92	Ordinary	(8,159)	(8,159)
1-May-20	The Vanguard Group, Inc.	SELL	10.63	Ordinary	(16,164)	(16,164)
1-May-20	The Vanguard Group, Inc.	SELL	10.63	Ordinary	(4,520)	(4,520)
6-May-20	The Vanguard Group, Inc.	BUY	11.31	Ordinary	4,938	4,938
7-May-20	The Vanguard Group, Inc.	BUY	11.11	Ordinary	571	571
8-May-20	The Vanguard Group, Inc.	SELL	11.29	Ordinary	(7,910)	(7,910)
11-May-20	The Vanguard Group, Inc.	SELL	11.60	Ordinary	(15,596)	(15,596)
12-May-20	The Vanguard Group, Inc.	BUY	11.28	Ordinary	571	571

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
13-May-20	The Vanguard Group, Inc.	BUY	11.20	Ordinary	2,266	2,266
13-May-20	The Vanguard Group, Inc.	SELL	11.20	Ordinary	(33,533)	(33,533)
14-May-20	The Vanguard Group, Inc.	SELL	11.22	Ordinary	(2,726)	(2,726)
15-May-20	The Vanguard Group, Inc.	SELL	11.30	Ordinary	(1,884)	(1,884)
15-May-20	The Vanguard Group, Inc.	BUY	11.40	Ordinary	2,265	2,265
20-May-20	The Vanguard Group, Inc.	SELL	11.32	Ordinary	(1,850)	(1,850)
20-May-20	The Vanguard Group, Inc.	BUY	11.54	Ordinary	3,335	3,335
21-May-20	The Vanguard Group, Inc.	BUY	11.23	Ordinary	2,269	2,269
22-May-20	The Vanguard Group, Inc.	SELL	11.22	Ordinary	(3,306)	(3,306)
22-May-20	The Vanguard Group, Inc.	BUY	11.22	Ordinary	6,573	6,573
27-May-20	The Vanguard Group, Inc.	BUY	11.21	Ordinary	764	764
28-May-20	The Vanguard Group, Inc.	BUY	11.54	Ordinary	13,560	13,560
29-May-20	The Vanguard Group, Inc.	SELL	11.63	Ordinary	(5,550)	(5,550)
29-May-20	The Vanguard Group, Inc.	BUY	11.63	Ordinary	9,118	9,118
1-Jun-20	The Vanguard Group, Inc.	BUY	11.65	Ordinary	5,650	5,650
2-Jun-20	The Vanguard Group, Inc.	BUY	11.53	Ordinary	16,950	16,950
2-Jun-20	The Vanguard Group, Inc.	BUY	11.45	Ordinary	25,148	25,148
3-Jun-20	The Vanguard Group, Inc.	BUY	11.41	Ordinary	571	571
4-Jun-20	The Vanguard Group, Inc.	BUY	11.59	Ordinary	5,650	5,650
4-Jun-20	The Vanguard Group, Inc.	SELL	11.58	Ordinary	(66,860)	(66,860)
5-Jun-20	The Vanguard Group, Inc.	SELL	11.44	Ordinary	(57,012)	(57,012)
9-Jun-20	The Vanguard Group, Inc.	SELL	11.42	Ordinary	(5,550)	(5,550)
9-Jun-20	The Vanguard Group, Inc.	SELL	11.64	Ordinary	(13,470)	(13,470)
9-Jun-20	The Vanguard Group, Inc.	SELL	11.53	Ordinary	(95,027)	(95,027)
9-Jun-20	The Vanguard Group, Inc.	SELL	11.53	Ordinary	(1,001)	(1,001)
9-Jun-20	The Vanguard Group, Inc.	BUY	11.45	Ordinary	2,271	2,271
10-Jun-20	The Vanguard Group, Inc.	SELL	11.53	Ordinary	(55,332)	(55,332)
10-Jun-20	The Vanguard Group, Inc.	SELL	11.55	Ordinary	(37,337)	(37,337)
11-Jun-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(5,388)	(5,388)
11-Jun-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(13,470)	(13,470)
11-Jun-20	The Vanguard Group, Inc.	SELL	10.98	Ordinary	(8,082)	(8,082)
11-Jun-20	The Vanguard Group, Inc.	BUY	10.98	Ordinary	5,650	5,650
11-Jun-20	The Vanguard Group, Inc.	SELL	11.39	Ordinary	(50,089)	(50,089)
11-Jun-20	The Vanguard Group, Inc.	SELL	11.32	Ordinary	(34,191)	(34,191)
15-Jun-20	The Vanguard Group, Inc.	SELL	11.50	Ordinary	(8,082)	(8,082)
17-Jun-20	The Vanguard Group, Inc.	BUY	11.48	Ordinary	17,513	17,513
19-Jun-20	The Vanguard Group, Inc.	SELL	11.54	Ordinary	(11,984)	(11,984)
19-Jun-20	The Vanguard Group, Inc.	SELL	11.41	Ordinary	(6,475)	(6,475)
19-Jun-20	The Vanguard Group, Inc.	SELL	11.60	Ordinary	(11,451)	(11,451)
19-Jun-20	The Vanguard Group, Inc.	SELL	11.60	Ordinary	(87,995)	(87,995)
19-Jun-20	The Vanguard Group, Inc.	SELL	11.60	Ordinary	(7,505)	(7,505)
19-Jun-20	The Vanguard Group, Inc.	SELL	11.60	Ordinary	(6)	(6)
22-Jun-20	The Vanguard Group, Inc.	SELL	11.57	Ordinary	(3,299)	(3,299)
22-Jun-20	The Vanguard Group, Inc.	SELL	11.57	Ordinary	(25,352)	(25,352)
22-Jun-20	The Vanguard Group, Inc.	SELL	11.57	Ordinary	(2,162)	(2,162)
22-Jun-20	The Vanguard Group, Inc.	BUY	11.37	Ordinary	1,066	1,066
22-Jun-20	The Vanguard Group, Inc.	SELL	11.50	Ordinary	(2,392)	(2,392)
24-Jun-20	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(9,230)	(9,230)
24-Jun-20	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(2,769)	(2,769)
24-Jun-20	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(8,082)	(8,082)
24-Jun-20	The Vanguard Group, Inc.	SELL	11.56	Ordinary	(51,027)	(51,027)
24-Jun-20	The Vanguard Group, Inc.	SELL	11.52	Ordinary	(4,477)	(4,477)
24-Jun-20	The Vanguard Group, Inc.	BUY	11.74	Ordinary	608	608
25-Jun-20	The Vanguard Group, Inc.	SELL	11.46	Ordinary	(50,903)	(50,903)
29-Jun-20	The Vanguard Group, Inc.	BUY	11.10	Ordinary	1,218	1,218
30-Jun-20	The Vanguard Group, Inc.	SELL	11.20	Ordinary	(6,735)	(6,735)
30-Jun-20	The Vanguard Group, Inc.	BUY	11.13	Ordinary	27,618	27,618
1-Jul-20	The Vanguard Group, Inc.	BUY	11.10	Ordinary	609	609
2-Jul-20	The Vanguard Group, Inc.	BUY	11.25	Ordinary	533	533
6-Jul-20	The Vanguard Group, Inc.	BUY	11.29	Ordinary	4,070	4,070
6-Jul-20	The Vanguard Group, Inc.	BUY	11.26	Ordinary	1,066	1,066
7-Jul-20	The Vanguard Group, Inc.	BUY	11.31	Ordinary	1,090	1,090
7-Jul-20	The Vanguard Group, Inc.	BUY	11.17	Ordinary	518	518
8-Jul-20	The Vanguard Group, Inc.	BUY	10.94	Ordinary	533	533
9-Jul-20	The Vanguard Group, Inc.	BUY	10.93	Ordinary	1,504	1,504
10-Jul-20	The Vanguard Group, Inc.	BUY	10.85	Ordinary	532	532
14-Jul-20	The Vanguard Group, Inc.	SELL	10.96	Ordinary	(12,910)	(12,910)
14-Jul-20	The Vanguard Group, Inc.	SELL	10.96	Ordinary	(58,330)	(58,330)

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
15-Jul-20	The Vanguard Group, Inc.	SELL	11.25	Ordinary	(13,560)	(13,560)
15-Jul-20	The Vanguard Group, Inc.	SELL	11.25	Ordinary	(4,520)	(4,520)
15-Jul-20	The Vanguard Group, Inc.	SELL	11.16	Ordinary	(51,371)	(51,371)
21-Jul-20	The Vanguard Group, Inc.	BUY	11.20	Ordinary	12,818	12,818
27-Jul-20	The Vanguard Group, Inc.	BUY	11.14	Ordinary	34,409	34,409
28-Jul-20	The Vanguard Group, Inc.	SELL	11.23	Ordinary	(50,906)	(50,906)
29-Jul-20	The Vanguard Group, Inc.	BUY	11.26	Ordinary	12,526	12,526
29-Jul-20	The Vanguard Group, Inc.	SELL	11.26	Ordinary	(9,394)	(9,394)
30-Jul-20	The Vanguard Group, Inc.	BUY	11.12	Ordinary	1,230	1,230
30-Jul-20	The Vanguard Group, Inc.	BUY	11.12	Ordinary	382	382
31-Jul-20	The Vanguard Group, Inc.	BUY	11.15	Ordinary	25,059	25,059
31-Jul-20	The Vanguard Group, Inc.	BUY	11.00	Ordinary	531	531
31-Jul-20	The Vanguard Group, Inc.	BUY	11.00	Ordinary	1,146	1,146
3-Aug-20	The Vanguard Group, Inc.	BUY	11.19	Ordinary	6,792	6,792
4-Aug-20	The Vanguard Group, Inc.	BUY	11.27	Ordinary	3,169	3,169
4-Aug-20	The Vanguard Group, Inc.	BUY	11.23	Ordinary	537	537
5-Aug-20	The Vanguard Group, Inc.	SELL	11.21	Ordinary	(1,047)	(1,047)
5-Aug-20	The Vanguard Group, Inc.	BUY	11.17	Ordinary	1,686	1,686
11-Aug-20	The Vanguard Group, Inc.	BUY	11.38	Ordinary	3,760	3,760
11-Aug-20	The Vanguard Group, Inc.	BUY	11.49	Ordinary	12,550	12,550
12-Aug-20	The Vanguard Group, Inc.	BUY	11.45	Ordinary	547	547
13-Aug-20	The Vanguard Group, Inc.	SELL	11.29	Ordinary	(4,615)	(4,615)
13-Aug-20	The Vanguard Group, Inc.	SELL	11.29	Ordinary	(4,520)	(4,520)
13-Aug-20	The Vanguard Group, Inc.	BUY	11.33	Ordinary	533	533
13-Aug-20	The Vanguard Group, Inc.	BUY	11.33	Ordinary	1,228	1,228
17-Aug-20	The Vanguard Group, Inc.	BUY	11.35	Ordinary	12,123	12,123
17-Aug-20	The Vanguard Group, Inc.	BUY	11.35	Ordinary	16,164	16,164
17-Aug-20	The Vanguard Group, Inc.	BUY	11.35	Ordinary	8,140	8,140
18-Aug-20	The Vanguard Group, Inc.	BUY	11.47	Ordinary	4,884	4,884
18-Aug-20	The Vanguard Group, Inc.	SELL	11.47	Ordinary	(47,243)	(47,243)
18-Aug-20	The Vanguard Group, Inc.	BUY	11.47	Ordinary	47,243	47,243
18-Aug-20	The Vanguard Group, Inc.	BUY	11.47	Ordinary	10,355	10,355
19-Aug-20	The Vanguard Group, Inc.	SELL	11.45	Ordinary	(980)	(980)
20-Aug-20	The Vanguard Group, Inc.	BUY	11.45	Ordinary	1,554	1,554
20-Aug-20	The Vanguard Group, Inc.	BUY	11.45	Ordinary	2,849	2,849
21-Aug-20	The Vanguard Group, Inc.	SELL	11.14	Ordinary	(2,642)	(2,642)
21-Aug-20	The Vanguard Group, Inc.	BUY	11.14	Ordinary	533	533
25-Aug-20	The Vanguard Group, Inc.	BUY	11.07	Ordinary	9,411	9,411
26-Aug-20	The Vanguard Group, Inc.	BUY	10.65	Ordinary	752	752
27-Aug-20	The Vanguard Group, Inc.	BUY	10.42	Ordinary	6,735	6,735
27-Aug-20	The Vanguard Group, Inc.	BUY	10.42	Ordinary	8,547	8,547
28-Aug-20	The Vanguard Group, Inc.	BUY	10.28	Ordinary	533	533
31-Aug-20	The Vanguard Group, Inc.	BUY	10.40	Ordinary	1,504	1,504
1-Sep-20	The Vanguard Group, Inc.	SELL	10.40	Ordinary	(471,946)	(471,946)
1-Sep-20	The Vanguard Group, Inc.	BUY	10.40	Ordinary	471,946	471,946
2-Sep-20	The Vanguard Group, Inc.	BUY	10.69	Ordinary	4,070	4,070
2-Sep-20	The Vanguard Group, Inc.	BUY	10.63	Ordinary	10,828	10,828
3-Sep-20	The Vanguard Group, Inc.	BUY	10.43	Ordinary	4,070	4,070
3-Sep-20	The Vanguard Group, Inc.	BUY	10.65	Ordinary	572	572
3-Sep-20	The Vanguard Group, Inc.	BUY	10.65	Ordinary	2,102	2,102
4-Sep-20	The Vanguard Group, Inc.	BUY	10.46	Ordinary	4,070	4,070
4-Sep-20	The Vanguard Group, Inc.	BUY	10.50	Ordinary	16,180	16,180
4-Sep-20	The Vanguard Group, Inc.	SELL	10.48	Ordinary	(6,424)	(6,424)
8-Sep-20	The Vanguard Group, Inc.	BUY	10.40	Ordinary	382	382
9-Sep-20	The Vanguard Group, Inc.	BUY	10.21	Ordinary	541	541
10-Sep-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(11,770)	(11,770)
11-Sep-20	The Vanguard Group, Inc.	BUY	10.22	Ordinary	6,105	6,105
11-Sep-20	The Vanguard Group, Inc.	BUY	10.23	Ordinary	2,140	2,140
14-Sep-20	The Vanguard Group, Inc.	SELL	10.28	Ordinary	(17,047)	(17,047)
15-Sep-20	The Vanguard Group, Inc.	SELL	10.37	Ordinary	(162)	(162)
15-Sep-20	The Vanguard Group, Inc.	SELL	10.31	Ordinary	(10,501)	(10,501)
16-Sep-20	The Vanguard Group, Inc.	BUY	10.39	Ordinary	1,504	1,504
17-Sep-20	The Vanguard Group, Inc.	BUY	10.39	Ordinary	572	572
17-Sep-20	The Vanguard Group, Inc.	BUY	10.39	Ordinary	382	382
17-Sep-20	The Vanguard Group, Inc.	SELL	10.39	Ordinary	(23,547)	(23,547)
18-Sep-20	The Vanguard Group, Inc.	SELL	10.30	Ordinary	(5,601)	(5,601)
18-Sep-20	The Vanguard Group, Inc.	BUY	10.24	Ordinary	752	752
18-Sep-20	The Vanguard Group, Inc.	SELL	10.31	Ordinary	(3,321)	(3,321)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
18-Sep-20	The Vanguard Group, Inc.	SELL	10.31	Ordinary	(653)	(653)
22-Sep-20	The Vanguard Group, Inc.	BUY	10.41	Ordinary	1,504	1,504
23-Sep-20	The Vanguard Group, Inc.	BUY	10.73	Ordinary	718	718
24-Sep-20	The Vanguard Group, Inc.	SELL	10.71	Ordinary	(20,843)	(20,843)
29-Sep-20	The Vanguard Group, Inc.	SELL	10.70	Ordinary	(482,846)	(482,846)
29-Sep-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	482,846	482,846
29-Sep-20	The Vanguard Group, Inc.	SELL	10.74	Ordinary	(7,651)	(7,651)
30-Sep-20	The Vanguard Group, Inc.	SELL	10.33	Ordinary	(654)	(654)
30-Sep-20	The Vanguard Group, Inc.	BUY	10.33	Ordinary	566	566
2-Oct-20	The Vanguard Group, Inc.	BUY	10.36	Ordinary	8,082	8,082
2-Oct-20	The Vanguard Group, Inc.	BUY	10.32	Ordinary	364	364
5-Oct-20	The Vanguard Group, Inc.	BUY	10.62	Ordinary	4,492	4,492
6-Oct-20	The Vanguard Group, Inc.	BUY	10.47	Ordinary	752	752
6-Oct-20	The Vanguard Group, Inc.	BUY	10.57	Ordinary	768	768
7-Oct-20	The Vanguard Group, Inc.	BUY	10.72	Ordinary	2,155	2,155
9-Oct-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	5,530	5,530
9-Oct-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	17,511	17,511
9-Oct-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	6,735	6,735
9-Oct-20	The Vanguard Group, Inc.	BUY	10.70	Ordinary	12,210	12,210
12-Oct-20	The Vanguard Group, Inc.	BUY	10.60	Ordinary	20,875	20,875
13-Oct-20	The Vanguard Group, Inc.	BUY	10.90	Ordinary	768	768
13-Oct-20	The Vanguard Group, Inc.	SELL	10.90	Ordinary	(12,664)	(12,664)
14-Oct-20	The Vanguard Group, Inc.	SELL	10.71	Ordinary	(1,433)	(1,433)
14-Oct-20	The Vanguard Group, Inc.	SELL	10.90	Ordinary	(13,535)	(13,535)
16-Oct-20	The Vanguard Group, Inc.	BUY	10.93	Ordinary	256	256
19-Oct-20	The Vanguard Group, Inc.	BUY	11.01	Ordinary	1,536	1,536
20-Oct-20	The Vanguard Group, Inc.	BUY	11.02	Ordinary	5,713	5,713
21-Oct-20	The Vanguard Group, Inc.	BUY	10.78	Ordinary	4,302	4,302
21-Oct-20	The Vanguard Group, Inc.	SELL	10.78	Ordinary	(12,450)	(12,450)
22-Oct-20	The Vanguard Group, Inc.	SELL	10.80	Ordinary	(13,729)	(13,729)
22-Oct-20	The Vanguard Group, Inc.	BUY	10.68	Ordinary	575	575
23-Oct-20	The Vanguard Group, Inc.	BUY	10.72	Ordinary	26,067	26,067
23-Oct-20	The Vanguard Group, Inc.	SELL	10.72	Ordinary	(1,865)	(1,865)
27-Oct-20	The Vanguard Group, Inc.	BUY	10.66	Ordinary	4,490	4,490
28-Oct-20	The Vanguard Group, Inc.	SELL	10.58	Ordinary	(342)	(342)
28-Oct-20	The Vanguard Group, Inc.	BUY	10.52	Ordinary	1,504	1,504
29-Oct-20	The Vanguard Group, Inc.	BUY	10.57	Ordinary	752	752
30-Oct-20	The Vanguard Group, Inc.	BUY	10.49	Ordinary	4,584	4,584
30-Oct-20	The Vanguard Group, Inc.	BUY	10.49	Ordinary	9,216	9,216
2-Nov-20	The Vanguard Group, Inc.	BUY	10.77	Ordinary	9,216	9,216
2-Nov-20	The Vanguard Group, Inc.	BUY	10.77	Ordinary	587	587
3-Nov-20	The Vanguard Group, Inc.	SELL	10.82	Ordinary	(27,153)	(27,153)
3-Nov-20	The Vanguard Group, Inc.	BUY	10.97	Ordinary	2,256	2,256
5-Nov-20	The Vanguard Group, Inc.	BUY	11.02	Ordinary	128	128
5-Nov-20	The Vanguard Group, Inc.	BUY	11.02	Ordinary	15,099	15,099
6-Nov-20	The Vanguard Group, Inc.	BUY	10.89	Ordinary	768	768
6-Nov-20	The Vanguard Group, Inc.	BUY	10.89	Ordinary	4,350	4,350
10-Nov-20	The Vanguard Group, Inc.	SELL	10.79	Ordinary	(5,376)	(5,376)
10-Nov-20	The Vanguard Group, Inc.	SELL	11.01	Ordinary	(32,800)	(32,800)
11-Nov-20	The Vanguard Group, Inc.	SELL	10.83	Ordinary	(197)	(197)
12-Nov-20	The Vanguard Group, Inc.	BUY	10.62	Ordinary	579	579
13-Nov-20	The Vanguard Group, Inc.	BUY	10.60	Ordinary	11,290	11,290
16-Nov-20	The Vanguard Group, Inc.	BUY	10.71	Ordinary	4,424	4,424
16-Nov-20	The Vanguard Group, Inc.	BUY	10.71	Ordinary	1,504	1,504
17-Nov-20	The Vanguard Group, Inc.	BUY	10.55	Ordinary	4,608	4,608
17-Nov-20	The Vanguard Group, Inc.	BUY	10.68	Ordinary	16,369	16,369
18-Nov-20	The Vanguard Group, Inc.	BUY	10.53	Ordinary	1,504	1,504
19-Nov-20	The Vanguard Group, Inc.	BUY	10.53	Ordinary	331	331
20-Nov-20	The Vanguard Group, Inc.	BUY	10.55	Ordinary	25,037	25,037
20-Nov-20	The Vanguard Group, Inc.	BUY	10.55	Ordinary	217	217
24-Nov-20	The Vanguard Group, Inc.	BUY	10.59	Ordinary	577	577
25-Nov-20	The Vanguard Group, Inc.	BUY	10.53	Ordinary	768	768
25-Nov-20	The Vanguard Group, Inc.	BUY	10.53	Ordinary	2,845	2,845
26-Nov-20	The Vanguard Group, Inc.	BUY	10.69	Ordinary	4,488	4,488
27-Nov-20	The Vanguard Group, Inc.	SELL	10.57	Ordinary	(93,160)	(93,160)
30-Nov-20	The Vanguard Group, Inc.	BUY	10.35	Ordinary	573	573
1-Dec-20	The Vanguard Group, Inc.	BUY	10.46	Ordinary	1,536	1,536
1-Dec-20	The Vanguard Group, Inc.	BUY	10.46	Ordinary	768	768

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
2-Dec-20	The Vanguard Group, Inc.	BUY	10.36	Ordinary	2,631	2,631
2-Dec-20	The Vanguard Group, Inc.	BUY	10.36	Ordinary	9,444	9,444
2-Dec-20	The Vanguard Group, Inc.	BUY	10.49	Ordinary	4,032	4,032
3-Dec-20	The Vanguard Group, Inc.	BUY	10.30	Ordinary	9,230	9,230
4-Dec-20	The Vanguard Group, Inc.	BUY	10.18	Ordinary	581	581
7-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	1,504	1,504
7-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	2,256	2,256
7-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	2,246	2,246
7-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	3,593	3,593
8-Dec-20	The Vanguard Group, Inc.	BUY	10.28	Ordinary	1,659	1,659
8-Dec-20	The Vanguard Group, Inc.	BUY	10.28	Ordinary	9,963	9,963
9-Dec-20	The Vanguard Group, Inc.	BUY	10.43	Ordinary	3,321	3,321
10-Dec-20	The Vanguard Group, Inc.	BUY	10.38	Ordinary	2,212	2,212
10-Dec-20	The Vanguard Group, Inc.	SELL	10.44	Ordinary	(305)	(305)
11-Dec-20	The Vanguard Group, Inc.	BUY	10.25	Ordinary	3,318	3,318
11-Dec-20	The Vanguard Group, Inc.	SELL	10.25	Ordinary	(9,348)	(9,348)
11-Dec-20	The Vanguard Group, Inc.	SELL	10.25	Ordinary	(20,606)	(20,606)
11-Dec-20	The Vanguard Group, Inc.	BUY	10.25	Ordinary	2,256	2,256
14-Dec-20	The Vanguard Group, Inc.	BUY	10.25	Ordinary	1,544	1,544
15-Dec-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	7,749	7,749
16-Dec-20	The Vanguard Group, Inc.	BUY	10.28	Ordinary	2,246	2,246
16-Dec-20	The Vanguard Group, Inc.	BUY	10.28	Ordinary	576	576
18-Dec-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(11,255)	(11,255)
18-Dec-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	3,692	3,692
18-Dec-20	The Vanguard Group, Inc.	BUY	10.26	Ordinary	923	923
18-Dec-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(45,822)	(45,822)
18-Dec-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(16,663)	(16,663)
18-Dec-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(13,204)	(13,204)
18-Dec-20	The Vanguard Group, Inc.	BUY	10.27	Ordinary	2,223	2,223
18-Dec-20	The Vanguard Group, Inc.	SELL	10.27	Ordinary	(2,365)	(2,365)
21-Dec-20	The Vanguard Group, Inc.	BUY	10.18	Ordinary	2,222	2,222
21-Dec-20	The Vanguard Group, Inc.	SELL	10.18	Ordinary	(17,126)	(17,126)
22-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	3,692	3,692
22-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	5,535	5,535
23-Dec-20	The Vanguard Group, Inc.	SELL	10.21	Ordinary	(79,536)	(79,536)
23-Dec-20	The Vanguard Group, Inc.	BUY	10.21	Ordinary	11,875	11,875
24-Dec-20	The Vanguard Group, Inc.	BUY	10.22	Ordinary	13,180	13,180
24-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	829	829
24-Dec-20	The Vanguard Group, Inc.	BUY	10.11	Ordinary	2,228	2,228
29-Dec-20	The Vanguard Group, Inc.	BUY	10.09	Ordinary	1,556	1,556
30-Dec-20	The Vanguard Group, Inc.	SELL	9.84	Ordinary	(52,309)	(52,309)
30-Dec-20	The Vanguard Group, Inc.	SELL	9.84	Ordinary	(125,466)	(125,466)
30-Dec-20	The Vanguard Group, Inc.	BUY	9.82	Ordinary	778	778
30-Dec-20	The Vanguard Group, Inc.	BUY	9.84	Ordinary	13,076	13,076
30-Dec-20	The Vanguard Group, Inc.	BUY	9.84	Ordinary	1,658	1,658
30-Dec-20	The Vanguard Group, Inc.	SELL	9.84	Ordinary	(17,961)	(17,961)
31-Dec-20	The Vanguard Group, Inc.	SELL	9.65	Ordinary	(15,433)	(15,433)
31-Dec-20	The Vanguard Group, Inc.	SELL	9.65	Ordinary	(16,674)	(16,674)
31-Dec-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	1,460	1,460
31-Dec-20	The Vanguard Group, Inc.	BUY	9.65	Ordinary	16,674	16,674
5-Jan-21	The Vanguard Group, Inc.	BUY	9.84	Ordinary	5,538	5,538
5-Jan-21	The Vanguard Group, Inc.	BUY	9.84	Ordinary	2,765	2,765
5-Jan-21	The Vanguard Group, Inc.	BUY	9.84	Ordinary	3,318	3,318
5-Jan-21	The Vanguard Group, Inc.	SELL	9.80	Ordinary	(749)	(749)
5-Jan-21	The Vanguard Group, Inc.	BUY	9.82	Ordinary	2,238	2,238
5-Jan-21	The Vanguard Group, Inc.	BUY	9.78	Ordinary	3,781	3,781
5-Jan-21	The Vanguard Group, Inc.	BUY	9.78	Ordinary	10,502	10,502
6-Jan-21	The Vanguard Group, Inc.	BUY	9.88	Ordinary	4,428	4,428
6-Jan-21	The Vanguard Group, Inc.	SELL	9.79	Ordinary	(264)	(264)
6-Jan-21	The Vanguard Group, Inc.	BUY	9.81	Ordinary	829	829
7-Jan-21	The Vanguard Group, Inc.	BUY	9.92	Ordinary	23,075	23,075
7-Jan-21	The Vanguard Group, Inc.	BUY	9.92	Ordinary	2,212	2,212
7-Jan-21	The Vanguard Group, Inc.	BUY	9.92	Ordinary	19,926	19,926
7-Jan-21	The Vanguard Group, Inc.	SELL	9.87	Ordinary	(52,795)	(52,795)
7-Jan-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	565	565
8-Jan-21	The Vanguard Group, Inc.	BUY	9.86	Ordinary	13,845	13,845
8-Jan-21	The Vanguard Group, Inc.	BUY	9.86	Ordinary	4,424	4,424
8-Jan-21	The Vanguard Group, Inc.	BUY	9.86	Ordinary	16,164	16,164

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
8-Jan-21	The Vanguard Group, Inc.	BUY	9.84	Ordinary	9,119	9,119
8-Jan-21	The Vanguard Group, Inc.	BUY	9.84	Ordinary	3,047	3,047
11-Jan-21	The Vanguard Group, Inc.	BUY	9.81	Ordinary	2,238	2,238
12-Jan-21	The Vanguard Group, Inc.	BUY	9.88	Ordinary	3,321	3,321
12-Jan-21	The Vanguard Group, Inc.	BUY	9.88	Ordinary	8,856	8,856
12-Jan-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	261	261
12-Jan-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	829	829
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	2,765	2,765
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	9,429	9,429
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	2,334	2,334
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	2,334	2,334
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	4,179	4,179
13-Jan-21	The Vanguard Group, Inc.	BUY	9.60	Ordinary	829	829
14-Jan-21	The Vanguard Group, Inc.	BUY	9.65	Ordinary	2,769	2,769
14-Jan-21	The Vanguard Group, Inc.	BUY	9.65	Ordinary	2,212	2,212
14-Jan-21	The Vanguard Group, Inc.	BUY	9.65	Ordinary	1,556	1,556
14-Jan-21	The Vanguard Group, Inc.	BUY	9.71	Ordinary	21,236	21,236
14-Jan-21	The Vanguard Group, Inc.	BUY	9.65	Ordinary	557	557
15-Jan-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	3,890	3,890
18-Jan-21	The Vanguard Group, Inc.	BUY	9.50	Ordinary	2,242	2,242
19-Jan-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	829	829
19-Jan-21	The Vanguard Group, Inc.	SELL	9.54	Ordinary	(221)	(221)
19-Jan-21	The Vanguard Group, Inc.	SELL	9.54	Ordinary	(1,041)	(1,041)
19-Jan-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	33,561	33,561
21-Jan-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	5,388	5,388
21-Jan-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	9,963	9,963
22-Jan-21	The Vanguard Group, Inc.	SELL	9.57	Ordinary	(153)	(153)
22-Jan-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	1,658	1,658
22-Jan-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	4,484	4,484
22-Jan-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	13,345	13,345
25-Jan-21	The Vanguard Group, Inc.	BUY	9.59	Ordinary	12,123	12,123
27-Jan-21	The Vanguard Group, Inc.	BUY	9.64	Ordinary	27,150	27,150
27-Jan-21	The Vanguard Group, Inc.	BUY	9.72	Ordinary	2,241	2,241
28-Jan-21	The Vanguard Group, Inc.	BUY	9.80	Ordinary	8,082	8,082
28-Jan-21	The Vanguard Group, Inc.	SELL	9.70	Ordinary	(408)	(408)
28-Jan-21	The Vanguard Group, Inc.	BUY	9.80	Ordinary	2,334	2,334
28-Jan-21	The Vanguard Group, Inc.	BUY	9.80	Ordinary	1,556	1,556
28-Jan-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	829	829
28-Jan-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	14,569	14,569
29-Jan-21	The Vanguard Group, Inc.	BUY	9.73	Ordinary	4,615	4,615
29-Jan-21	The Vanguard Group, Inc.	BUY	9.73	Ordinary	8,082	8,082
29-Jan-21	The Vanguard Group, Inc.	BUY	9.73	Ordinary	3,321	3,321
29-Jan-21	The Vanguard Group, Inc.	BUY	9.79	Ordinary	1,658	1,658
29-Jan-21	The Vanguard Group, Inc.	BUY	9.79	Ordinary	2,337	2,337
1-Feb-21	The Vanguard Group, Inc.	SELL	9.70	Ordinary	(7,461)	(7,461)
1-Feb-21	The Vanguard Group, Inc.	BUY	9.70	Ordinary	3,254	3,254
3-Feb-21	The Vanguard Group, Inc.	SELL	9.82	Ordinary	(495)	(495)
3-Feb-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	677	677
3-Feb-21	The Vanguard Group, Inc.	BUY	9.82	Ordinary	235	235
4-Feb-21	The Vanguard Group, Inc.	BUY	9.72	Ordinary	8,082	8,082
4-Feb-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	2,427	2,427
5-Feb-21	The Vanguard Group, Inc.	BUY	9.68	Ordinary	829	829
8-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	1,556	1,556
9-Feb-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	4,057	4,057
10-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	1,846	1,846
10-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	4,041	4,041
10-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	4,428	4,428
10-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	15,498	15,498
10-Feb-21	The Vanguard Group, Inc.	BUY	9.48	Ordinary	1,658	1,658
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	7,384	7,384
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	10,776	10,776
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	4,428	4,428
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	3,112	3,112
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	829	829
11-Feb-21	The Vanguard Group, Inc.	BUY	9.45	Ordinary	17,862	17,862
12-Feb-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	4,615	4,615
12-Feb-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	12,123	12,123
12-Feb-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	3,321	3,321

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-Feb-21	The Vanguard Group, Inc.	BUY	9.48	Ordinary	829	829
16-Feb-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	3,450	3,450
17-Feb-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	326	326
17-Feb-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	37,063	37,063
18-Feb-21	The Vanguard Group, Inc.	BUY	9.34	Ordinary	27,172	27,172
18-Feb-21	The Vanguard Group, Inc.	BUY	9.24	Ordinary	829	829
19-Feb-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	4,615	4,615
19-Feb-21	The Vanguard Group, Inc.	SELL	9.26	Ordinary	(27,769)	(27,769)
19-Feb-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	1,658	1,658
22-Feb-21	The Vanguard Group, Inc.	SELL	9.17	Ordinary	(26,213)	(26,213)
22-Feb-21	The Vanguard Group, Inc.	SELL	9.17	Ordinary	(4,502)	(4,502)
23-Feb-21	The Vanguard Group, Inc.	BUY	9.05	Ordinary	1,556	1,556
23-Feb-21	The Vanguard Group, Inc.	BUY	9.05	Ordinary	2,334	2,334
23-Feb-21	The Vanguard Group, Inc.	SELL	9.06	Ordinary	(7,020)	(7,020)
24-Feb-21	The Vanguard Group, Inc.	BUY	9.39	Ordinary	1,556	1,556
24-Feb-21	The Vanguard Group, Inc.	BUY	9.33	Ordinary	829	829
24-Feb-21	The Vanguard Group, Inc.	BUY	9.33	Ordinary	563	563
25-Feb-21	The Vanguard Group, Inc.	BUY	9.32	Ordinary	9,336	9,336
25-Feb-21	The Vanguard Group, Inc.	BUY	9.43	Ordinary	296	296
25-Feb-21	The Vanguard Group, Inc.	BUY	9.43	Ordinary	55	55
25-Feb-21	The Vanguard Group, Inc.	BUY	9.43	Ordinary	829	829
26-Feb-21	The Vanguard Group, Inc.	BUY	9.29	Ordinary	829	829
26-Feb-21	The Vanguard Group, Inc.	SELL	9.29	Ordinary	(29,241)	(29,241)
1-Mar-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	6,636	6,636
1-Mar-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	1,556	1,556
1-Mar-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	4,145	4,145
1-Mar-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	564	564
2-Mar-21	The Vanguard Group, Inc.	BUY	9.38	Ordinary	829	829
2-Mar-21	The Vanguard Group, Inc.	BUY	9.38	Ordinary	369	369
3-Mar-21	The Vanguard Group, Inc.	SELL	9.37	Ordinary	(417)	(417)
3-Mar-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	2,821	2,821
3-Mar-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	3,318	3,318
3-Mar-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	13,503	13,503
4-Mar-21	The Vanguard Group, Inc.	BUY	9.24	Ordinary	1,556	1,556
4-Mar-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	828	828
5-Mar-21	The Vanguard Group, Inc.	BUY	9.32	Ordinary	829	829
8-Mar-21	The Vanguard Group, Inc.	BUY	9.42	Ordinary	1,556	1,556
8-Mar-21	The Vanguard Group, Inc.	SELL	9.37	Ordinary	(58,783)	(58,783)
9-Mar-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	3,692	3,692
9-Mar-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	3,318	3,318
9-Mar-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	11,070	11,070
9-Mar-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	140	140
9-Mar-21	The Vanguard Group, Inc.	BUY	9.47	Ordinary	1,126	1,126
10-Mar-21	The Vanguard Group, Inc.	BUY	9.58	Ordinary	2,765	2,765
10-Mar-21	The Vanguard Group, Inc.	BUY	9.62	Ordinary	126,081	126,081
10-Mar-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	2,487	2,487
11-Mar-21	The Vanguard Group, Inc.	BUY	9.50	Ordinary	6,461	6,461
11-Mar-21	The Vanguard Group, Inc.	BUY	9.50	Ordinary	7,189	7,189
11-Mar-21	The Vanguard Group, Inc.	BUY	9.46	Ordinary	742	742
12-Mar-21	The Vanguard Group, Inc.	BUY	9.55	Ordinary	13,137	13,137
16-Mar-21	The Vanguard Group, Inc.	BUY	9.78	Ordinary	1,556	1,556
16-Mar-21	The Vanguard Group, Inc.	BUY	9.81	Ordinary	829	829
16-Mar-21	The Vanguard Group, Inc.	BUY	9.81	Ordinary	1,674	1,674
17-Mar-21	The Vanguard Group, Inc.	BUY	9.92	Ordinary	3,871	3,871
17-Mar-21	The Vanguard Group, Inc.	SELL	9.94	Ordinary	(135)	(135)
17-Mar-21	The Vanguard Group, Inc.	SELL	9.94	Ordinary	(2,255)	(2,255)
17-Mar-21	The Vanguard Group, Inc.	SELL	9.94	Ordinary	(14,265)	(14,265)
18-Mar-21	The Vanguard Group, Inc.	SELL	9.87	Ordinary	(3,201)	(3,201)
19-Mar-21	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(41,994)	(41,994)
19-Mar-21	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(3,201)	(3,201)
19-Mar-21	The Vanguard Group, Inc.	BUY	9.92	Ordinary	1,126	1,126
19-Mar-21	The Vanguard Group, Inc.	SELL	9.92	Ordinary	(5,378)	(5,378)
22-Mar-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	1,846	1,846
22-Mar-21	The Vanguard Group, Inc.	BUY	10.10	Ordinary	2,600	2,600
22-Mar-21	The Vanguard Group, Inc.	BUY	10.10	Ordinary	843	843
23-Mar-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	558	558
25-Mar-21	The Vanguard Group, Inc.	BUY	10.18	Ordinary	26,085	26,085
26-Mar-21	The Vanguard Group, Inc.	BUY	10.16	Ordinary	899	899

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
29-Mar-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	3,106	3,106
30-Mar-21	The Vanguard Group, Inc.	BUY	10.09	Ordinary	80,251	80,251
30-Mar-21	The Vanguard Group, Inc.	BUY	9.98	Ordinary	3,140	3,140
30-Mar-21	The Vanguard Group, Inc.	BUY	9.98	Ordinary	545	545
31-Mar-21	The Vanguard Group, Inc.	BUY	10.05	Ordinary	12,910	12,910
31-Mar-21	The Vanguard Group, Inc.	BUY	10.02	Ordinary	260	260
31-Mar-21	The Vanguard Group, Inc.	SELL	10.02	Ordinary	(33,793)	(33,793)
1-Apr-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	26,373	26,373
1-Apr-21	The Vanguard Group, Inc.	SELL	10.06	Ordinary	(6,254)	(6,254)
5-Apr-21	The Vanguard Group, Inc.	BUY	10.21	Ordinary	1,968	1,968
6-Apr-21	The Vanguard Group, Inc.	BUY	10.12	Ordinary	9,230	9,230
6-Apr-21	The Vanguard Group, Inc.	BUY	10.12	Ordinary	9,037	9,037
7-Apr-21	The Vanguard Group, Inc.	BUY	10.22	Ordinary	806	806
7-Apr-21	The Vanguard Group, Inc.	BUY	10.22	Ordinary	899	899
7-Apr-21	The Vanguard Group, Inc.	BUY	10.22	Ordinary	549	549
8-Apr-21	The Vanguard Group, Inc.	BUY	10.30	Ordinary	3,354	3,354
9-Apr-21	The Vanguard Group, Inc.	BUY	10.19	Ordinary	10,328	10,328
9-Apr-21	The Vanguard Group, Inc.	BUY	10.19	Ordinary	4,884	4,884
9-Apr-21	The Vanguard Group, Inc.	BUY	10.19	Ordinary	2,980	2,980
9-Apr-21	The Vanguard Group, Inc.	BUY	10.19	Ordinary	6,636	6,636
13-Apr-21	The Vanguard Group, Inc.	BUY	10.03	Ordinary	7,746	7,746
13-Apr-21	The Vanguard Group, Inc.	BUY	10.01	Ordinary	899	899
13-Apr-21	The Vanguard Group, Inc.	BUY	10.01	Ordinary	5,001	5,001
13-Apr-21	The Vanguard Group, Inc.	BUY	10.01	Ordinary	553	553
14-Apr-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	6,461	6,461
14-Apr-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	7,746	7,746
14-Apr-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	1,312	1,312
15-Apr-21	The Vanguard Group, Inc.	BUY	9.98	Ordinary	4,236	4,236
15-Apr-21	The Vanguard Group, Inc.	BUY	9.98	Ordinary	1,968	1,968
15-Apr-21	The Vanguard Group, Inc.	SELL	9.97	Ordinary	(271)	(271)
16-Apr-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	3,370	3,370
16-Apr-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	43,083	43,083
19-Apr-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	29,013	29,013
19-Apr-21	The Vanguard Group, Inc.	BUY	10.04	Ordinary	12,910	12,910
19-Apr-21	The Vanguard Group, Inc.	SELL	10.07	Ordinary	(1,016)	(1,016)
19-Apr-21	The Vanguard Group, Inc.	BUY	10.07	Ordinary	899	899
20-Apr-21	The Vanguard Group, Inc.	BUY	9.96	Ordinary	1,312	1,312
20-Apr-21	The Vanguard Group, Inc.	BUY	10.03	Ordinary	2,236	2,236
21-Apr-21	The Vanguard Group, Inc.	SELL	10.00	Ordinary	(135)	(135)
21-Apr-21	The Vanguard Group, Inc.	BUY	10.16	Ordinary	1,312	1,312
21-Apr-21	The Vanguard Group, Inc.	BUY	10.12	Ordinary	862	862
21-Apr-21	The Vanguard Group, Inc.	BUY	10.12	Ordinary	12,882	12,882
22-Apr-21	The Vanguard Group, Inc.	BUY	10.18	Ordinary	257	257
23-Apr-21	The Vanguard Group, Inc.	BUY	10.12	Ordinary	1,312	1,312
26-Apr-21	The Vanguard Group, Inc.	SELL	10.07	Ordinary	(8,545)	(8,545)
26-Apr-21	The Vanguard Group, Inc.	BUY	9.89	Ordinary	4,236	4,236
26-Apr-21	The Vanguard Group, Inc.	BUY	9.88	Ordinary	278	278
27-Apr-21	The Vanguard Group, Inc.	BUY	9.96	Ordinary	4,884	4,884
27-Apr-21	The Vanguard Group, Inc.	SELL	9.93	Ordinary	(1,634)	(1,634)
28-Apr-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	3,692	3,692
28-Apr-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	4,070	4,070
28-Apr-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	2,848	2,848
28-Apr-21	The Vanguard Group, Inc.	SELL	9.99	Ordinary	(666)	(666)
29-Apr-21	The Vanguard Group, Inc.	BUY	9.98	Ordinary	6,105	6,105
3-May-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	13,169	13,169
4-May-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	4,884	4,884
4-May-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	6,919	6,919
4-May-21	The Vanguard Group, Inc.	BUY	9.99	Ordinary	38,721	38,721
6-May-21	The Vanguard Group, Inc.	SELL	10.03	Ordinary	(148)	(148)
6-May-21	The Vanguard Group, Inc.	BUY	10.01	Ordinary	1,968	1,968
6-May-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	786	786
6-May-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	1,798	1,798
7-May-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	2,769	2,769
7-May-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	11,999	11,999
7-May-21	The Vanguard Group, Inc.	BUY	9.97	Ordinary	25,824	25,824
7-May-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	4,236	4,236
7-May-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	14,245	14,245
7-May-21	The Vanguard Group, Inc.	BUY	9.87	Ordinary	1,312	1,312

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
7-May-21	The Vanguard Group, Inc.	SELL	9.87	Ordinary	(1,874)	(1,874)
10-May-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	9,037	9,037
11-May-21	The Vanguard Group, Inc.	BUY	9.83	Ordinary	25,842	25,842
11-May-21	The Vanguard Group, Inc.	BUY	9.72	Ordinary	1,312	1,312
12-May-21	The Vanguard Group, Inc.	BUY	9.64	Ordinary	2,598	2,598
13-May-21	The Vanguard Group, Inc.	SELL	9.57	Ordinary	(11,649)	(11,649)
13-May-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	5,040	5,040
14-May-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	9,814	9,814
14-May-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	11,947	11,947
17-May-21	The Vanguard Group, Inc.	BUY	9.41	Ordinary	3,692	3,692
17-May-21	The Vanguard Group, Inc.	BUY	9.40	Ordinary	796	796
18-May-21	The Vanguard Group, Inc.	BUY	9.29	Ordinary	2,769	2,769
18-May-21	The Vanguard Group, Inc.	BUY	9.29	Ordinary	1,968	1,968
18-May-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	676	676
18-May-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	10,821	10,821
19-May-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	20,656	20,656
19-May-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	7,746	7,746
20-May-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	5,698	5,698
20-May-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	1,312	1,312
20-May-21	The Vanguard Group, Inc.	BUY	9.32	Ordinary	547	547
24-May-21	The Vanguard Group, Inc.	SELL	9.50	Ordinary	(135)	(135)
24-May-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	875	875
24-May-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	3,270	3,270
25-May-21	The Vanguard Group, Inc.	BUY	9.43	Ordinary	301	301
26-May-21	The Vanguard Group, Inc.	BUY	9.48	Ordinary	3,692	3,692
27-May-21	The Vanguard Group, Inc.	SELL	9.30	Ordinary	(16,070)	(16,070)
1-Jun-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	1,312	1,312
1-Jun-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	2,234	2,234
1-Jun-21	The Vanguard Group, Inc.	BUY	9.25	Ordinary	548	548
2-Jun-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	2,799	2,799
2-Jun-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	309	309
2-Jun-21	The Vanguard Group, Inc.	SELL	9.27	Ordinary	(7,370)	(7,370)
2-Jun-21	The Vanguard Group, Inc.	BUY	9.31	Ordinary	24,191	24,191
3-Jun-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	9,037	9,037
8-Jun-21	The Vanguard Group, Inc.	BUY	9.16	Ordinary	546	546
9-Jun-21	The Vanguard Group, Inc.	BUY	9.21	Ordinary	1,312	1,312
11-Jun-21	The Vanguard Group, Inc.	BUY	9.42	Ordinary	5,441	5,441
15-Jun-21	The Vanguard Group, Inc.	BUY	9.51	Ordinary	527	527
16-Jun-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	5,164	5,164
16-Jun-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	1,318	1,318
17-Jun-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	12,910	12,910
18-Jun-21	The Vanguard Group, Inc.	SELL	9.43	Ordinary	(27,867)	(27,867)
18-Jun-21	The Vanguard Group, Inc.	SELL	9.43	Ordinary	(27,843)	(27,843)
22-Jun-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	7,524	7,524
22-Jun-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	562	562
24-Jun-21	The Vanguard Group, Inc.	BUY	9.20	Ordinary	9,968	9,968
29-Jun-21	The Vanguard Group, Inc.	BUY	9.02	Ordinary	577	577
30-Jun-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	6,230	6,230
30-Jun-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	5,291	5,291
1-Jul-21	The Vanguard Group, Inc.	BUY	8.89	Ordinary	11,214	11,214
2-Jul-21	The Vanguard Group, Inc.	BUY	8.93	Ordinary	4,070	4,070
2-Jul-21	The Vanguard Group, Inc.	BUY	8.90	Ordinary	29,933	29,933
2-Jul-21	The Vanguard Group, Inc.	BUY	8.93	Ordinary	1,898	1,898
2-Jul-21	The Vanguard Group, Inc.	BUY	8.93	Ordinary	2,461	2,461
2-Jul-21	The Vanguard Group, Inc.	BUY	8.93	Ordinary	531	531
2-Jul-21	The Vanguard Group, Inc.	BUY	8.93	Ordinary	15,888	15,888
5-Jul-21	The Vanguard Group, Inc.	BUY	9.07	Ordinary	2,222	2,222
5-Jul-21	The Vanguard Group, Inc.	BUY	9.07	Ordinary	34,052	34,052
6-Jul-21	The Vanguard Group, Inc.	BUY	9.05	Ordinary	7,476	7,476
6-Jul-21	The Vanguard Group, Inc.	SELL	9.04	Ordinary	(69,936)	(69,936)
7-Jul-21	The Vanguard Group, Inc.	BUY	9.03	Ordinary	2,928	2,928
7-Jul-21	The Vanguard Group, Inc.	BUY	9.03	Ordinary	394	394
7-Jul-21	The Vanguard Group, Inc.	BUY	9.03	Ordinary	1,986	1,986
8-Jul-21	The Vanguard Group, Inc.	BUY	8.95	Ordinary	4,070	4,070
8-Jul-21	The Vanguard Group, Inc.	BUY	8.98	Ordinary	373	373
9-Jul-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	6,426	6,426
9-Jul-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	9,968	9,968
9-Jul-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	10,175	10,175

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
9-Jul-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	14,245	14,245
9-Jul-21	The Vanguard Group, Inc.	BUY	9.17	Ordinary	6,512	6,512
9-Jul-21	The Vanguard Group, Inc.	BUY	9.00	Ordinary	44,436	44,436
12-Jul-21	The Vanguard Group, Inc.	BUY	9.06	Ordinary	541	541
13-Jul-21	The Vanguard Group, Inc.	BUY	9.15	Ordinary	16,198	16,198
14-Jul-21	The Vanguard Group, Inc.	BUY	9.51	Ordinary	1,893	1,893
14-Jul-21	The Vanguard Group, Inc.	BUY	9.51	Ordinary	1,893	1,893
14-Jul-21	The Vanguard Group, Inc.	BUY	9.51	Ordinary	5,679	5,679
14-Jul-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	1,828	1,828
14-Jul-21	The Vanguard Group, Inc.	BUY	9.52	Ordinary	914	914
15-Jul-21	The Vanguard Group, Inc.	BUY	9.75	Ordinary	58,681	58,681
15-Jul-21	The Vanguard Group, Inc.	BUY	9.70	Ordinary	3,513	3,513
15-Jul-21	The Vanguard Group, Inc.	BUY	9.70	Ordinary	14,989	14,989
15-Jul-21	The Vanguard Group, Inc.	SELL	9.70	Ordinary	(7,836)	(7,836)
19-Jul-21	The Vanguard Group, Inc.	BUY	9.69	Ordinary	1,010	1,010
20-Jul-21	The Vanguard Group, Inc.	BUY	9.56	Ordinary	973	973
21-Jul-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	2,856	2,856
21-Jul-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	15,060	15,060
21-Jul-21	The Vanguard Group, Inc.	BUY	9.63	Ordinary	70,352	70,352
21-Jul-21	The Vanguard Group, Inc.	BUY	9.66	Ordinary	6,105	6,105
21-Jul-21	The Vanguard Group, Inc.	BUY	9.61	Ordinary	952	952
22-Jul-21	The Vanguard Group, Inc.	SELL	9.67	Ordinary	(5,295)	(5,295)
22-Jul-21	The Vanguard Group, Inc.	SELL	9.69	Ordinary	(5,461)	(5,461)
26-Jul-21	The Vanguard Group, Inc.	BUY	9.61	Ordinary	21,335	21,335
27-Jul-21	The Vanguard Group, Inc.	BUY	9.56	Ordinary	28,349	28,349
28-Jul-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	4,070	4,070
28-Jul-21	The Vanguard Group, Inc.	BUY	9.49	Ordinary	4,070	4,070
28-Jul-21	The Vanguard Group, Inc.	BUY	9.48	Ordinary	6,663	6,663
29-Jul-21	The Vanguard Group, Inc.	BUY	9.41	Ordinary	8,472	8,472
29-Jul-21	The Vanguard Group, Inc.	SELL	9.40	Ordinary	(4,708)	(4,708)
30-Jul-21	The Vanguard Group, Inc.	BUY	9.56	Ordinary	6,105	6,105
30-Jul-21	The Vanguard Group, Inc.	BUY	9.53	Ordinary	28,757	28,757
30-Jul-21	The Vanguard Group, Inc.	BUY	9.53	Ordinary	2,219	2,219
30-Jul-21	The Vanguard Group, Inc.	BUY	9.53	Ordinary	14,420	14,420
2-Aug-21	The Vanguard Group, Inc.	BUY	9.53	Ordinary	5,295	5,295
3-Aug-21	The Vanguard Group, Inc.	BUY	9.61	Ordinary	24,907	24,907
3-Aug-21	The Vanguard Group, Inc.	BUY	9.59	Ordinary	944	944
4-Aug-21	The Vanguard Group, Inc.	BUY	9.62	Ordinary	31,584	31,584
4-Aug-21	The Vanguard Group, Inc.	BUY	9.59	Ordinary	910	910
5-Aug-21	The Vanguard Group, Inc.	SELL	9.63	Ordinary	(5,304)	(5,304)
5-Aug-21	The Vanguard Group, Inc.	BUY	9.63	Ordinary	3,953	3,953
6-Aug-21	The Vanguard Group, Inc.	SELL	9.64	Ordinary	(4,438)	(4,438)
9-Aug-21	The Vanguard Group, Inc.	BUY	9.69	Ordinary	6,160	6,160
10-Aug-21	The Vanguard Group, Inc.	BUY	9.75	Ordinary	28,212	28,212
11-Aug-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	2,142	2,142
11-Aug-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	1,262	1,262
11-Aug-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	2,815	2,815
11-Aug-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	3,392	3,392
13-Aug-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	6,512	6,512
13-Aug-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	7,326	7,326
13-Aug-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	10,175	10,175
13-Aug-21	The Vanguard Group, Inc.	BUY	9.76	Ordinary	4,884	4,884
16-Aug-21	The Vanguard Group, Inc.	BUY	9.89	Ordinary	5,020	5,020
16-Aug-21	The Vanguard Group, Inc.	BUY	9.89	Ordinary	12,550	12,550
17-Aug-21	The Vanguard Group, Inc.	BUY	9.71	Ordinary	6,310	6,310
17-Aug-21	The Vanguard Group, Inc.	BUY	9.73	Ordinary	17,950	17,950
18-Aug-21	The Vanguard Group, Inc.	BUY	9.86	Ordinary	13,431	13,431
18-Aug-21	The Vanguard Group, Inc.	SELL	9.90	Ordinary	(552)	(552)
19-Aug-21	The Vanguard Group, Inc.	BUY	9.88	Ordinary	10,240	10,240
19-Aug-21	The Vanguard Group, Inc.	BUY	9.85	Ordinary	1,674	1,674
20-Aug-21	The Vanguard Group, Inc.	BUY	10.00	Ordinary	6,275	6,275
20-Aug-21	The Vanguard Group, Inc.	BUY	9.97	Ordinary	28,133	28,133
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	2,142	2,142
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	5,020	5,020
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	7,530	7,530
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	4,096	4,096
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	6,144	6,144
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	6,105	6,105

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
23-Aug-21	The Vanguard Group, Inc.	BUY	10.06	Ordinary	6,105	6,105
25-Aug-21	The Vanguard Group, Inc.	BUY	9.64	Ordinary	4,884	4,884
26-Aug-21	The Vanguard Group, Inc.	BUY	9.54	Ordinary	55,502	55,502
27-Aug-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	2,142	2,142
27-Aug-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	3,570	3,570
27-Aug-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	5,028	5,028
27-Aug-21	The Vanguard Group, Inc.	BUY	9.35	Ordinary	6,105	6,105
27-Aug-21	The Vanguard Group, Inc.	BUY	9.36	Ordinary	28,500	28,500
30-Aug-21	The Vanguard Group, Inc.	BUY	9.37	Ordinary	59,167	59,167
31-Aug-21	The Vanguard Group, Inc.	SELL	9.18	Ordinary	(21,020)	(21,020)
1-Sep-21	The Vanguard Group, Inc.	BUY	9.14	Ordinary	33,101	33,101
1-Sep-21	The Vanguard Group, Inc.	BUY	9.11	Ordinary	15,118	15,118
3-Sep-21	The Vanguard Group, Inc.	BUY	9.13	Ordinary	1,905	1,905
3-Sep-21	The Vanguard Group, Inc.	BUY	9.15	Ordinary	2,234	2,234
3-Sep-21	The Vanguard Group, Inc.	BUY	9.15	Ordinary	4,079	4,079
7-Sep-21	The Vanguard Group, Inc.	BUY	9.26	Ordinary	561	561
7-Sep-21	The Vanguard Group, Inc.	BUY	9.26	Ordinary	15,331	15,331
8-Sep-21	The Vanguard Group, Inc.	BUY	9.30	Ordinary	15,310	15,310
10-Sep-21	The Vanguard Group, Inc.	BUY	9.07	Ordinary	568	568
13-Sep-21	The Vanguard Group, Inc.	SELL	9.13	Ordinary	(6,723)	(6,723)
14-Sep-21	The Vanguard Group, Inc.	BUY	9.04	Ordinary	1,905	1,905
17-Sep-21	The Vanguard Group, Inc.	SELL	9.01	Ordinary	(6,658)	(6,658)
17-Sep-21	The Vanguard Group, Inc.	SELL	9.01	Ordinary	(292,447)	(292,447)
17-Sep-21	The Vanguard Group, Inc.	SELL	9.01	Ordinary	(35,667)	(35,667)
17-Sep-21	The Vanguard Group, Inc.	SELL	9.01	Ordinary	(16,032)	(16,032)
17-Sep-21	The Vanguard Group, Inc.	SELL	9.01	Ordinary	(5,772)	(5,772)
20-Sep-21	The Vanguard Group, Inc.	BUY	8.81	Ordinary	6,350	6,350
21-Sep-21	The Vanguard Group, Inc.	BUY	8.45	Ordinary	1,270	1,270
21-Sep-21	The Vanguard Group, Inc.	BUY	8.46	Ordinary	1,628	1,628
22-Sep-21	The Vanguard Group, Inc.	BUY	8.55	Ordinary	70,028	70,028
23-Sep-21	The Vanguard Group, Inc.	BUY	8.73	Ordinary	7,932	7,932
23-Sep-21	The Vanguard Group, Inc.	BUY	8.66	Ordinary	188,529	188,529
23-Sep-21	The Vanguard Group, Inc.	BUY	8.73	Ordinary	1,270	1,270
23-Sep-21	The Vanguard Group, Inc.	BUY	8.73	Ordinary	790	790
24-Sep-21	The Vanguard Group, Inc.	BUY	8.66	Ordinary	48,036	48,036
24-Sep-21	The Vanguard Group, Inc.	SELL	8.81	Ordinary	(372)	(372)
24-Sep-21	The Vanguard Group, Inc.	BUY	8.66	Ordinary	457	457
24-Sep-21	The Vanguard Group, Inc.	BUY	8.66	Ordinary	16,962	16,962
28-Sep-21	The Vanguard Group, Inc.	BUY	8.53	Ordinary	1,270	1,270
28-Sep-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	31,870	31,870
30-Sep-21	The Vanguard Group, Inc.	BUY	8.62	Ordinary	21,984	21,984
30-Sep-21	The Vanguard Group, Inc.	BUY	8.72	Ordinary	64,350	64,350
1-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	2,142	2,142
4-Oct-21	The Vanguard Group, Inc.	BUY	8.80	Ordinary	39,828	39,828
4-Oct-21	The Vanguard Group, Inc.	BUY	8.75	Ordinary	1,748	1,748
4-Oct-21	The Vanguard Group, Inc.	BUY	8.75	Ordinary	18,251	18,251
5-Oct-21	The Vanguard Group, Inc.	BUY	8.77	Ordinary	63,579	63,579
5-Oct-21	The Vanguard Group, Inc.	BUY	8.80	Ordinary	1,270	1,270
5-Oct-21	The Vanguard Group, Inc.	BUY	8.77	Ordinary	813	813
5-Oct-21	The Vanguard Group, Inc.	SELL	8.77	Ordinary	(38,920)	(38,920)
6-Oct-21	The Vanguard Group, Inc.	SELL	8.80	Ordinary	(218)	(218)
6-Oct-21	The Vanguard Group, Inc.	BUY	8.78	Ordinary	594	594
7-Oct-21	The Vanguard Group, Inc.	SELL	8.81	Ordinary	(15,548)	(15,548)
8-Oct-21	The Vanguard Group, Inc.	BUY	8.78	Ordinary	8,244	8,244
11-Oct-21	The Vanguard Group, Inc.	BUY	8.72	Ordinary	2,856	2,856
11-Oct-21	The Vanguard Group, Inc.	BUY	8.74	Ordinary	825	825
12-Oct-21	The Vanguard Group, Inc.	BUY	8.72	Ordinary	36,797	36,797
12-Oct-21	The Vanguard Group, Inc.	BUY	8.68	Ordinary	4,503	4,503
13-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	2,856	2,856
13-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	5,496	5,496
13-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	10,992	10,992
13-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	6,105	6,105
13-Oct-21	The Vanguard Group, Inc.	BUY	8.69	Ordinary	1,270	1,270
15-Oct-21	The Vanguard Group, Inc.	BUY	8.46	Ordinary	2,142	2,142
15-Oct-21	The Vanguard Group, Inc.	SELL	8.60	Ordinary	(201)	(201)
19-Oct-21	The Vanguard Group, Inc.	BUY	8.45	Ordinary	6,105	6,105
19-Oct-21	The Vanguard Group, Inc.	BUY	8.45	Ordinary	1,905	1,905
19-Oct-21	The Vanguard Group, Inc.	BUY	8.45	Ordinary	635	635

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-Oct-21	The Vanguard Group, Inc.	BUY	8.43	Ordinary	579	579
20-Oct-21	The Vanguard Group, Inc.	BUY	8.39	Ordinary	1,270	1,270
20-Oct-21	The Vanguard Group, Inc.	BUY	8.39	Ordinary	1,964	1,964
21-Oct-21	The Vanguard Group, Inc.	BUY	8.41	Ordinary	5,080	5,080
22-Oct-21	The Vanguard Group, Inc.	BUY	8.52	Ordinary	1,746	1,746
25-Oct-21	The Vanguard Group, Inc.	BUY	8.57	Ordinary	8,244	8,244
25-Oct-21	The Vanguard Group, Inc.	BUY	8.55	Ordinary	1,006	1,006
27-Oct-21	The Vanguard Group, Inc.	BUY	8.32	Ordinary	4,477	4,477
27-Oct-21	The Vanguard Group, Inc.	BUY	8.32	Ordinary	8,140	8,140
27-Oct-21	The Vanguard Group, Inc.	SELL	8.46	Ordinary	(276)	(276)
28-Oct-21	The Vanguard Group, Inc.	BUY	8.39	Ordinary	3,663	3,663
28-Oct-21	The Vanguard Group, Inc.	BUY	8.38	Ordinary	580	580
29-Oct-21	The Vanguard Group, Inc.	SELL	8.25	Ordinary	(5,205)	(5,205)
29-Oct-21	The Vanguard Group, Inc.	BUY	8.20	Ordinary	580	580
1-Nov-21	The Vanguard Group, Inc.	BUY	8.42	Ordinary	8,244	8,244
1-Nov-21	The Vanguard Group, Inc.	BUY	8.42	Ordinary	5,496	5,496
1-Nov-21	The Vanguard Group, Inc.	BUY	8.42	Ordinary	6,105	6,105
3-Nov-21	The Vanguard Group, Inc.	BUY	8.75	Ordinary	6,870	6,870
5-Nov-21	The Vanguard Group, Inc.	BUY	8.86	Ordinary	36,918	36,918
5-Nov-21	The Vanguard Group, Inc.	BUY	8.86	Ordinary	6,512	6,512
5-Nov-21	The Vanguard Group, Inc.	BUY	8.86	Ordinary	30,871	30,871
5-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.26	Ordinary	(5,941)	(5,941)
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	12,567	12,567
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	19,803	19,803
5-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	7,524	7,524
6-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.23	Ordinary	(10,687)	(10,687)
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.00	Ordinary	(13,056)	(13,056)
9-Mar-20	Vanguard Investments Australia Ltd.	SELL	11.00	Ordinary	(307)	(307)
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	2,227	2,227
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	11,286	11,286
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	9,405	9,405
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	46,626	46,626
9-Mar-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	38,500	38,500
10-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.96	Ordinary	58,194	58,194
10-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.96	Ordinary	10,971	10,971
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	16,605	16,605
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.59	Ordinary	3,871	3,871
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	11,286	11,286
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	16,929	16,929
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	21,980	21,980
11-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	27,475	27,475
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	7,524	7,524
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	117,964	117,964
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	33,030	33,030
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	18,717	18,717
12-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	8,792	8,792
13-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.65	Ordinary	(14,227)	(14,227)
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	33,375	33,375
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	14,532	14,532
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	15,056	15,056
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	71,560	71,560
13-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	33,030	33,030
16-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	7,891	7,891
16-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.36	Ordinary	38,535	38,535
17-Mar-20	Vanguard Investments Australia Ltd.	SELL	8.78	Ordinary	(19,045)	(19,045)
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	5,317	5,317
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.78	Ordinary	15,056	15,056
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.78	Ordinary	11,292	11,292
17-Mar-20	Vanguard Investments Australia Ltd.	BUY	8.78	Ordinary	27,550	27,550
18-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.15	Ordinary	(17,530)	(17,530)
18-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.15	Ordinary	(3,321)	(3,321)
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	47,546	47,546
18-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	33,120	33,120
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	5,646	5,646
19-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	25,415	25,415
20-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.71	Ordinary	(12,341)	(12,341)
20-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.67	Ordinary	(6,444)	(6,444)
20-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.67	Ordinary	(3,717)	(3,717)

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	Vanguard Investments Australia Ltd.	BUY	9.67	Ordinary	34,565	34,565
23-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	15,526	15,526
26-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	16,785	16,785
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	26,760	26,760
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	1	1
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	3,475	3,475
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	3,117	3,117
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	37,894	37,894
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	1	1
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	13,534	13,534
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	2,643	2,643
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	9,997	9,997
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	18,980	18,980
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.83	Ordinary	51,536	51,536
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.95	Ordinary	1	1
27-Mar-20	Vanguard Investments Australia Ltd.	SELL	9.73	Ordinary	(30,510)	(30,510)
27-Mar-20	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	28,250	28,250
30-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.41	Ordinary	165,198	165,198
30-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.41	Ordinary	(5,139)	(5,139)
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.26	Ordinary	(111,185)	(111,185)
31-Mar-20	Vanguard Investments Australia Ltd.	SELL	10.26	Ordinary	(47,672)	(47,672)
31-Mar-20	Vanguard Investments Australia Ltd.	BUY	10.26	Ordinary	22,600	22,600
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.51	Ordinary	9,441	9,441
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.51	Ordinary	617	617
1-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.51	Ordinary	14,534	14,534
1-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.50	Ordinary	(4,803)	(4,803)
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	7,400	7,400
2-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	16,815	16,815
3-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.12	Ordinary	(13,306)	(13,306)
3-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	8,864	8,864
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	4,979	4,979
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	7,396	7,396
7-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	39,200	39,200
8-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.28	Ordinary	11,134	11,134
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.85	Ordinary	13,643	13,643
9-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.97	Ordinary	(71,974)	(71,974)
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	7,396	7,396
9-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.97	Ordinary	38,148	38,148
14-Apr-20	Vanguard Investments Australia Ltd.	SELL	11.40	Ordinary	(62,596)	(62,596)
14-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.40	Ordinary	4,558	4,558
15-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.30	Ordinary	22,320	22,320
16-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.17	Ordinary	12,478	12,478
20-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.88	Ordinary	7,384	7,384
20-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.88	Ordinary	5,538	5,538
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.03	Ordinary	3,503	3,503
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.84	Ordinary	18,989	18,989
21-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.84	Ordinary	22,340	22,340
22-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.92	Ordinary	(128,190)	(128,190)
22-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.91	Ordinary	7,384	7,384
23-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.91	Ordinary	(136,264)	(136,264)
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	8,218	8,218
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	7,384	7,384
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	16,740	16,740
23-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	4,583	4,583
24-Apr-20	Vanguard Investments Australia Ltd.	SELL	11.00	Ordinary	(18,315)	(18,315)
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	7,384	7,384
28-Apr-20	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	20,106	20,106
30-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.92	Ordinary	(18,682)	(18,682)
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	8,531	8,531
30-Apr-20	Vanguard Investments Australia Ltd.	SELL	10.92	Ordinary	(454)	(454)
30-Apr-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	5,246	5,246
1-May-20	Vanguard Investments Australia Ltd.	SELL	10.70	Ordinary	(13,705)	(13,705)
1-May-20	Vanguard Investments Australia Ltd.	BUY	10.70	Ordinary	22,360	22,360
1-May-20	Vanguard Investments Australia Ltd.	BUY	10.70	Ordinary	16,770	16,770
4-May-20	Vanguard Investments Australia Ltd.	BUY	11.08	Ordinary	7,364	7,364
4-May-20	Vanguard Investments Australia Ltd.	BUY	11.08	Ordinary	31,416	31,416
5-May-20	Vanguard Investments Australia Ltd.	SELL	11.24	Ordinary	(1,885)	(1,885)
5-May-20	Vanguard Investments Australia Ltd.	SELL	11.24	Ordinary	(15,429)	(15,429)

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
5-May-20	Vanguard Investments Australia Ltd.	SELL	11.24	Ordinary	(1,705)	(1,705)
5-May-20	Vanguard Investments Australia Ltd.	SELL	11.24	Ordinary	(4,513)	(4,513)
6-May-20	Vanguard Investments Australia Ltd.	BUY	11.31	Ordinary	7,364	7,364
8-May-20	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	1,117	1,117
8-May-20	Vanguard Investments Australia Ltd.	BUY	11.26	Ordinary	9,350	9,350
12-May-20	Vanguard Investments Australia Ltd.	BUY	11.28	Ordinary	7,364	7,364
12-May-20	Vanguard Investments Australia Ltd.	BUY	11.28	Ordinary	15,694	15,694
13-May-20	Vanguard Investments Australia Ltd.	BUY	11.20	Ordinary	16,815	16,815
19-May-20	Vanguard Investments Australia Ltd.	BUY	11.56	Ordinary	22,420	22,420
20-May-20	Vanguard Investments Australia Ltd.	BUY	11.54	Ordinary	17,936	17,936
21-May-20	Vanguard Investments Australia Ltd.	BUY	11.23	Ordinary	6,756	6,756
21-May-20	Vanguard Investments Australia Ltd.	BUY	11.23	Ordinary	4,333	4,333
22-May-20	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	27,630	27,630
22-May-20	Vanguard Investments Australia Ltd.	BUY	11.22	Ordinary	13,428	13,428
25-May-20	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	7,368	7,368
25-May-20	Vanguard Investments Australia Ltd.	BUY	11.55	Ordinary	11,190	11,190
26-May-20	Vanguard Investments Australia Ltd.	SELL	11.64	Ordinary	(9,367)	(9,367)
26-May-20	Vanguard Investments Australia Ltd.	BUY	11.64	Ordinary	133,287	133,287
26-May-20	Vanguard Investments Australia Ltd.	BUY	11.64	Ordinary	16,785	16,785
27-May-20	Vanguard Investments Australia Ltd.	BUY	11.21	Ordinary	129,793	129,793
27-May-20	Vanguard Investments Australia Ltd.	SELL	11.21	Ordinary	(6,673)	(6,673)
28-May-20	Vanguard Investments Australia Ltd.	SELL	11.57	Ordinary	(909)	(909)
28-May-20	Vanguard Investments Australia Ltd.	SELL	11.57	Ordinary	(5,917)	(5,917)
29-May-20	Vanguard Investments Australia Ltd.	SELL	11.61	Ordinary	(18,515)	(18,515)
29-May-20	Vanguard Investments Australia Ltd.	BUY	11.61	Ordinary	16,785	16,785
1-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.52	Ordinary	6,375	6,375
3-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.41	Ordinary	7,368	7,368
3-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.41	Ordinary	(9,663)	(9,663)
4-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.59	Ordinary	(32,032)	(32,032)
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.45	Ordinary	16,845	16,845
5-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.45	Ordinary	(28,781)	(28,781)
5-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.45	Ordinary	13,476	13,476
9-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.45	Ordinary	7,368	7,368
9-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.45	Ordinary	(5,416)	(5,416)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.55	Ordinary	(12,284)	(12,284)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.55	Ordinary	(23,980)	(23,980)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.55	Ordinary	(32,469)	(32,469)
10-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.55	Ordinary	(11,157)	(11,157)
11-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.32	Ordinary	(1,893)	(1,893)
11-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.32	Ordinary	16,800	16,800
11-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.32	Ordinary	(5,982)	(5,982)
15-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.19	Ordinary	22,440	22,440
16-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.44	Ordinary	11,200	11,200
17-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.48	Ordinary	16,785	16,785
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.60	Ordinary	(3,720)	(3,720)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.60	Ordinary	(9,762)	(9,762)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.60	Ordinary	(17,968)	(17,968)
19-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.61	Ordinary	(100,266)	(100,266)
19-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.54	Ordinary	2,238	2,238
22-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.57	Ordinary	(1,071)	(1,071)
22-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.57	Ordinary	(2,813)	(2,813)
22-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.57	Ordinary	(5,177)	(5,177)
22-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.56	Ordinary	(6,913)	(6,913)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.29	Ordinary	(8,262)	(8,262)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.33	Ordinary	(28,246)	(28,246)
23-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.29	Ordinary	(18,819)	(18,819)
23-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.29	Ordinary	4,398	4,398
24-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.74	Ordinary	(10,541)	(10,541)
25-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.33	Ordinary	(10,221)	(10,221)
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.33	Ordinary	14,224	14,224
25-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.33	Ordinary	25,415	25,415
26-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.46	Ordinary	(31,509)	(31,509)
30-Jun-20	Vanguard Investments Australia Ltd.	BUY	11.13	Ordinary	6,551	6,551
30-Jun-20	Vanguard Investments Australia Ltd.	SELL	11.13	Ordinary	(7,069)	(7,069)
1-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.10	Ordinary	6,013	6,013
3-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.34	Ordinary	(9,247)	(9,247)
6-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.26	Ordinary	(473)	(473)
8-Jul-20	Vanguard Investments Australia Ltd.	SELL	10.94	Ordinary	(796,584)	(796,584)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
8-Jul-20	Vanguard Investments Australia Ltd.	BUY	10.94	Ordinary	105,394	105,394
8-Jul-20	Vanguard Investments Australia Ltd.	SELL	10.94	Ordinary	(105,394)	(105,394)
13-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.14	Ordinary	4,608	4,608
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.10	Ordinary	(8,860)	(8,860)
16-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.10	Ordinary	(9,927)	(9,927)
21-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.42	Ordinary	(16,341)	(16,341)
24-Jul-20	Vanguard Investments Australia Ltd.	SELL	11.11	Ordinary	(39,553)	(39,553)
28-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.17	Ordinary	8,953	8,953
30-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.12	Ordinary	14,430	14,430
31-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	32,422	32,422
31-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	7,493	7,493
31-Jul-20	Vanguard Investments Australia Ltd.	BUY	11.00	Ordinary	8,993	8,993
4-Aug-20	Vanguard Investments Australia Ltd.	SELL	11.23	Ordinary	(8,937)	(8,937)
5-Aug-20	Vanguard Investments Australia Ltd.	BUY	11.17	Ordinary	16,650	16,650
7-Aug-20	Vanguard Investments Australia Ltd.	BUY	11.11	Ordinary	22,220	22,220
12-Aug-20	Vanguard Investments Australia Ltd.	SELL	11.45	Ordinary	(1,886)	(1,886)
20-Aug-20	Vanguard Investments Australia Ltd.	BUY	11.37	Ordinary	4,386	4,386
25-Aug-20	Vanguard Investments Australia Ltd.	BUY	10.86	Ordinary	16,515	16,515
31-Aug-20	Vanguard Investments Australia Ltd.	SELL	10.43	Ordinary	(17,520)	(17,520)
31-Aug-20	Vanguard Investments Australia Ltd.	BUY	10.43	Ordinary	7,288	7,288
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	569,671	569,671
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	7,144	7,144
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	17,664	17,664
1-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	4,794	4,794
4-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.48	Ordinary	(37,148)	(37,148)
7-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.38	Ordinary	14,365	14,365
8-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.41	Ordinary	2,749	2,749
9-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.21	Ordinary	19,926	19,926
15-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.31	Ordinary	7,156	7,156
16-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.44	Ordinary	5,505	5,505
17-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.39	Ordinary	7,156	7,156
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.31	Ordinary	(36,371)	(36,371)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.31	Ordinary	(13,742)	(13,742)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.31	Ordinary	(3,113)	(3,113)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.31	Ordinary	(10,896)	(10,896)
18-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.31	Ordinary	(28,135)	(28,135)
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	5,495	5,495
18-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	8,792	8,792
21-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.27	Ordinary	3,237	3,237
23-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.73	Ordinary	(9,662)	(9,662)
24-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.71	Ordinary	4,660	4,660
25-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.92	Ordinary	10,730	10,730
28-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.85	Ordinary	7,136	7,136
29-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.74	Ordinary	3,213	3,213
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	69,278	69,278
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.33	Ordinary	(7,007)	(7,007)
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.33	Ordinary	(24,157)	(24,157)
30-Sep-20	Vanguard Investments Australia Ltd.	BUY	10.33	Ordinary	10,720	10,720
30-Sep-20	Vanguard Investments Australia Ltd.	SELL	10.33	Ordinary	(7,568)	(7,568)
2-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.32	Ordinary	21,441	21,441
5-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.62	Ordinary	15,945	15,945
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.51	Ordinary	7,060	7,060
6-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.57	Ordinary	10,630	10,630
8-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.81	Ordinary	(22,198)	(22,198)
9-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.67	Ordinary	7,056	7,056
13-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.90	Ordinary	10,650	10,650
13-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.90	Ordinary	(17,925)	(17,925)
14-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.90	Ordinary	4,587	4,587
15-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	10,747	10,747
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	11.01	Ordinary	(2,708)	(2,708)
19-Oct-20	Vanguard Investments Australia Ltd.	SELL	11.01	Ordinary	(69,792)	(69,792)
20-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.99	Ordinary	(35,338)	(35,338)
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	7,056	7,056
20-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	60,762	60,762
23-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.72	Ordinary	10,660	10,660
26-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.75	Ordinary	7,463	7,463
27-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.66	Ordinary	106,038	106,038
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.69	Ordinary	(30,632)	(30,632)

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
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.69	Ordinary	(14,163)	(14,163)
28-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.69	Ordinary	(21,726)	(21,726)
28-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.69	Ordinary	10,650	10,650
29-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.50	Ordinary	(11,964)	(11,964)
29-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.50	Ordinary	7,056	7,056
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.48	Ordinary	47,743	47,743
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.48	Ordinary	45,017	45,017
30-Oct-20	Vanguard Investments Australia Ltd.	BUY	10.48	Ordinary	18,903	18,903
30-Oct-20	Vanguard Investments Australia Ltd.	SELL	10.49	Ordinary	(5,080)	(5,080)
2-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.78	Ordinary	37,093	37,093
3-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.88	Ordinary	(26,228)	(26,228)
3-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.88	Ordinary	10,620	10,620
3-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.88	Ordinary	4,844	4,844
4-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.93	Ordinary	15,915	15,915
5-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.99	Ordinary	4,209	4,209
5-Nov-20	Vanguard Investments Australia Ltd.	BUY	11.02	Ordinary	2,122	2,122
9-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.87	Ordinary	(7,927)	(7,927)
9-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.87	Ordinary	(17,037)	(17,037)
10-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.79	Ordinary	(11,882)	(11,882)
10-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.79	Ordinary	18,020	18,020
11-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.80	Ordinary	(34,755)	(34,755)
11-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.80	Ordinary	(12,126)	(12,126)
12-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.62	Ordinary	7,080	7,080
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	17,986	17,986
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	56,074	56,074
13-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.60	Ordinary	5,423	5,423
17-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.55	Ordinary	10,570	10,570
19-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	49,798	49,798
23-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.53	Ordinary	(33,442)	(33,442)
23-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	12,636	12,636
25-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.53	Ordinary	30,653	30,653
26-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.69	Ordinary	(26,193)	(26,193)
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.69	Ordinary	105,663	105,663
26-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.69	Ordinary	7,080	7,080
30-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	7,601	7,601
30-Nov-20	Vanguard Investments Australia Ltd.	SELL	10.44	Ordinary	(10,357)	(10,357)
30-Nov-20	Vanguard Investments Australia Ltd.	BUY	10.35	Ordinary	5,216	5,216
1-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.46	Ordinary	15,765	15,765
1-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.46	Ordinary	4,832	4,832
2-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.36	Ordinary	16,752	16,752
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	188,941	188,941
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	7,080	7,080
3-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.30	Ordinary	4,826	4,826
4-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.18	Ordinary	10,460	10,460
7-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	4,912	4,912
9-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.47	Ordinary	659	659
11-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.24	Ordinary	13,546	13,546
15-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.19	Ordinary	10,430	10,430
16-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.28	Ordinary	10,420	10,420
17-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.34	Ordinary	7,080	7,080
17-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.34	Ordinary	13,546	13,546
18-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.28	Ordinary	156,596	156,596
22-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	20,940	20,940
22-Dec-20	Vanguard Investments Australia Ltd.	BUY	10.09	Ordinary	9,616	9,616
31-Dec-20	Vanguard Investments Australia Ltd.	SELL	9.65	Ordinary	(30,435)	(30,435)
31-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	7,593	7,593
31-Dec-20	Vanguard Investments Australia Ltd.	SELL	9.65	Ordinary	(26,256)	(26,256)
31-Dec-20	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	7,368	7,368
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	8,277	8,277
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	10,000	10,000
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	10,420	10,420
4-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.78	Ordinary	7,113	7,113
5-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.82	Ordinary	(3,624)	(3,624)
6-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.81	Ordinary	12,456	12,456
14-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.65	Ordinary	16,624	16,624
15-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.56	Ordinary	(606)	(606)
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.54	Ordinary	5,190	5,190
19-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.54	Ordinary	5,263	5,263

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
21-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.68	Ordinary	3,396	3,396
22-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.47	Ordinary	32,917	32,917
25-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.56	Ordinary	(16,584)	(16,584)
25-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.56	Ordinary	(10,560)	(10,560)
27-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.72	Ordinary	5,230	5,230
28-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	39,298	39,298
28-Jan-21	Vanguard Investments Australia Ltd.	BUY	9.76	Ordinary	13,624	13,624
29-Jan-21	Vanguard Investments Australia Ltd.	SELL	9.79	Ordinary	(5,123)	(5,123)
2-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.79	Ordinary	14,658	14,658
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.68	Ordinary	3,156	3,156
5-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.68	Ordinary	5,673	5,673
8-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.44	Ordinary	(7,312)	(7,312)
10-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	7,312	7,312
10-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	13,663	13,663
11-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.45	Ordinary	7,343	7,343
12-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.48	Ordinary	26,456	26,456
15-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.55	Ordinary	(27,532)	(27,532)
16-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.47	Ordinary	1,833	1,833
16-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.47	Ordinary	(7,332)	(7,332)
22-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.17	Ordinary	(274,861)	(274,861)
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.17	Ordinary	10,460	10,460
22-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.17	Ordinary	5,405	5,405
23-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	7,336	7,336
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.30	Ordinary	(32,342)	(32,342)
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.30	Ordinary	(8,278)	(8,278)
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.30	Ordinary	(7,285)	(7,285)
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	8,191	8,191
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.29	Ordinary	(20,583)	(20,583)
26-Feb-21	Vanguard Investments Australia Ltd.	SELL	9.29	Ordinary	(5,097)	(5,097)
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	41,240	41,240
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	10,470	10,470
26-Feb-21	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	5,302	5,302
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	21,080	21,080
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	5,330	5,330
4-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.25	Ordinary	28,703	28,703
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	10,570	10,570
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	7,697	7,697
8-Mar-21	Vanguard Investments Australia Ltd.	SELL	9.37	Ordinary	(10,730)	(10,730)
9-Mar-21	Vanguard Investments Australia Ltd.	SELL	9.47	Ordinary	(10,672)	(10,672)
9-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.47	Ordinary	3,174	3,174
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.54	Ordinary	5,568	5,568
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.54	Ordinary	12,708	12,708
12-Mar-21	Vanguard Investments Australia Ltd.	SELL	9.55	Ordinary	(8,794)	(8,794)
15-Mar-21	Vanguard Investments Australia Ltd.	SELL	9.55	Ordinary	(7,424)	(7,424)
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.94	Ordinary	10,620	10,620
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	9.92	Ordinary	(14,306)	(14,306)
19-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.92	Ordinary	5,811	5,811
22-Mar-21	Vanguard Investments Australia Ltd.	BUY	10.10	Ordinary	7,412	7,412
26-Mar-21	Vanguard Investments Australia Ltd.	BUY	10.16	Ordinary	14,298	14,298
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.98	Ordinary	11,495	11,495
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	9.98	Ordinary	13,585	13,585
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	10.02	Ordinary	(47,247)	(47,247)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	10.02	Ordinary	(28,064)	(28,064)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	10.02	Ordinary	(59,978)	(59,978)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	10.02	Ordinary	(12,323)	(12,323)
1-Apr-21	Vanguard Investments Australia Ltd.	IN SPECIE	10.12	Ordinary	(2,107,205)	(2,107,205)
1-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	7,324	7,324
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	5,697	5,697
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	4,644	4,644
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	2,075	2,075
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	22,233	22,233
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	3,096	3,096
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.11	Ordinary	4,941	4,941
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.19	Ordinary	31,872	31,872
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.19	Ordinary	9,891	9,891
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.22	Ordinary	12,372	12,372
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.19	Ordinary	22,726	22,726
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.19	Ordinary	12,396	12,396

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-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.14	Ordinary	5,493	5,493
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.13	Ordinary	4,995	4,995
19-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.07	Ordinary	10,010	10,010
20-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.03	Ordinary	20,600	20,600
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	22,906	22,906
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	11,100	11,100
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	7,384	7,384
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.12	Ordinary	33,200	33,200
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	9.99	Ordinary	11,341	11,341
30-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.03	Ordinary	7,384	7,384
30-Apr-21	Vanguard Investments Australia Ltd.	BUY	10.03	Ordinary	28,028	28,028
3-May-21	Vanguard Investments Australia Ltd.	SELL	10.00	Ordinary	(4,500)	(4,500)
3-May-21	Vanguard Investments Australia Ltd.	BUY	10.00	Ordinary	10,320	10,320
4-May-21	Vanguard Investments Australia Ltd.	BUY	10.01	Ordinary	5,785	5,785
6-May-21	Vanguard Investments Australia Ltd.	BUY	10.00	Ordinary	15,465	15,465
7-May-21	Vanguard Investments Australia Ltd.	BUY	9.87	Ordinary	47,320	47,320
12-May-21	Vanguard Investments Australia Ltd.	BUY	9.64	Ordinary	7,392	7,392
13-May-21	Vanguard Investments Australia Ltd.	BUY	9.52	Ordinary	11,499	11,499
13-May-21	Vanguard Investments Australia Ltd.	BUY	9.52	Ordinary	4,413	4,413
14-May-21	Vanguard Investments Australia Ltd.	BUY	9.66	Ordinary	16,635	16,635
14-May-21	Vanguard Investments Australia Ltd.	BUY	9.66	Ordinary	14,532	14,532
17-May-21	Vanguard Investments Australia Ltd.	SELL	9.40	Ordinary	(19,669)	(19,669)
17-May-21	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	2,070	2,070
17-May-21	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	12,131	12,131
17-May-21	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	7,424	7,424
17-May-21	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	31,056	31,056
17-May-21	Vanguard Investments Australia Ltd.	BUY	9.40	Ordinary	12,456	12,456
19-May-21	Vanguard Investments Australia Ltd.	BUY	9.29	Ordinary	13,481	13,481
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.32	Ordinary	(4,248,605)	(4,248,605)
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.32	Ordinary	(36,193)	(36,193)
20-May-21	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	7,424	7,424
21-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.46	Ordinary	(263,971)	(263,971)
21-May-21	Vanguard Investments Australia Ltd.	BUY	9.46	Ordinary	20,700	20,700
25-May-21	Vanguard Investments Australia Ltd.	BUY	9.43	Ordinary	12,420	12,420
27-May-21	Vanguard Investments Australia Ltd.	SELL	9.30	Ordinary	(9,306)	(9,306)
27-May-21	Vanguard Investments Australia Ltd.	BUY	9.30	Ordinary	5,568	5,568
31-May-21	Vanguard Investments Australia Ltd.	BUY	9.23	Ordinary	48,614	48,614
8-Jun-21	Vanguard Investments Australia Ltd.	SELL	9.16	Ordinary	(4,804)	(4,804)
8-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	3,712	3,712
8-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	12,372	12,372
9-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.21	Ordinary	12,372	12,372
11-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.45	Ordinary	7,424	7,424
18-Jun-21	Vanguard Investments Australia Ltd.	SELL	9.43	Ordinary	(10,593)	(10,593)
18-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.45	Ordinary	375,352	375,352
22-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	10,360	10,360
22-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.37	Ordinary	4,144	4,144
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.25	Ordinary	(2,057,339)	(2,057,339)
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.25	Ordinary	(992,537)	(992,537)
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.25	Ordinary	(846,859)	(846,859)
24-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.16	Ordinary	8,104	8,104
28-Jun-21	Vanguard Investments Australia Ltd.	SELL	9.29	Ordinary	(11,400)	(11,400)
29-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.02	Ordinary	8,112	8,112
29-Jun-21	Vanguard Investments Australia Ltd.	BUY	9.02	Ordinary	12,456	12,456
30-Jun-21	Vanguard Investments Australia Ltd.	SELL	8.90	Ordinary	(6,704)	(6,704)
2-Jul-21	Vanguard Investments Australia Ltd.	BUY	8.93	Ordinary	5,140	5,140
5-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	10,090	10,090
6-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.04	Ordinary	33,076	33,076
7-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.03	Ordinary	14,378	14,378
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.11	Ordinary	14,392	14,392
9-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.11	Ordinary	17,476	17,476
12-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	2,499	2,499
12-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	69,170	69,170
12-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	6,809	6,809
15-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.70	Ordinary	69,442	69,442
15-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.70	Ordinary	31,373	31,373
19-Jul-21	Vanguard Investments Australia Ltd.	SELL	9.69	Ordinary	(2,379)	(2,379)
19-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.69	Ordinary	5,150	5,150
20-Jul-21	Vanguard Investments Australia Ltd.	SELL	9.56	Ordinary	(1,917)	(1,917)

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-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.56	Ordinary	12,384	12,384
21-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.61	Ordinary	8,072	8,072
22-Jul-21	Vanguard Investments Australia Ltd.	SELL	9.69	Ordinary	(14,075)	(14,075)
23-Jul-21	Vanguard Investments Australia Ltd.	BUY	9.59	Ordinary	12,420	12,420
23-Jul-21	Vanguard Investments Australia Ltd.	SELL	9.59	Ordinary	(6,218)	(6,218)
26-Jul-21	Vanguard Investments Australia Ltd.	SELL	9.59	Ordinary	(9,479)	(9,479)
27-Jul-21	Vanguard Investments Australia Ltd.	IN SPECIE	9.57	Ordinary	(1,046,141)	(1,046,141)
3-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.59	Ordinary	2,400	2,400
3-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.59	Ordinary	14,532	14,532
6-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.64	Ordinary	3,730	3,730
6-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.64	Ordinary	8,068	8,068
6-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.64	Ordinary	68,252	68,252
9-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.69	Ordinary	12,468	12,468
12-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	30,457	30,457
12-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	17,553	17,553
12-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.73	Ordinary	67,499	67,499
13-Aug-21	Vanguard Investments Australia Ltd.	SELL	9.76	Ordinary	(3,716)	(3,716)
16-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.88	Ordinary	10,125	10,125
16-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.88	Ordinary	20,840	20,840
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	8,120	8,120
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	20,780	20,780
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	8,312	8,312
18-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.90	Ordinary	6,672	6,672
19-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.85	Ordinary	13,520	13,520
20-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	6,093	6,093
20-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.97	Ordinary	5,200	5,200
23-Aug-21	Vanguard Investments Australia Ltd.	BUY	10.06	Ordinary	7,888	7,888
24-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.96	Ordinary	6,096	6,096
25-Aug-21	Vanguard Investments Australia Ltd.	SELL	9.66	Ordinary	(3,578)	(3,578)
25-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.66	Ordinary	13,559	13,559
26-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.33	Ordinary	10,440	10,440
30-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	10,190	10,190
30-Aug-21	Vanguard Investments Australia Ltd.	BUY	9.32	Ordinary	14,616	14,616
1-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.11	Ordinary	16,755	16,755
1-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.11	Ordinary	8,164	8,164
2-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	16,816	16,816
2-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.06	Ordinary	73,941	73,941
3-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	40,227	40,227
6-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.25	Ordinary	17,328	17,328
6-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.25	Ordinary	12,684	12,684
7-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.26	Ordinary	8,252	8,252
8-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.30	Ordinary	4,128	4,128
8-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.30	Ordinary	31,604	31,604
9-Sep-21	Vanguard Investments Australia Ltd.	SELL	9.15	Ordinary	(6,306)	(6,306)
9-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	8,256	8,256
9-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	14,840	14,840
9-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.15	Ordinary	18,162	18,162
13-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.13	Ordinary	7,947	7,947
15-Sep-21	Vanguard Investments Australia Ltd.	SELL	9.07	Ordinary	(3,074)	(3,074)
15-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.07	Ordinary	12,684	12,684
16-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.11	Ordinary	10,320	10,320
17-Sep-21	Vanguard Investments Australia Ltd.	SELL	9.01	Ordinary	(1,281)	(1,281)
17-Sep-21	Vanguard Investments Australia Ltd.	BUY	9.00	Ordinary	11,414	11,414
20-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.88	Ordinary	10,310	10,310
20-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.88	Ordinary	14,014	14,014
21-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.46	Ordinary	6,186	6,186
23-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.73	Ordinary	16,983	16,983
28-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.59	Ordinary	11,916	11,916
29-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	18,477	18,477
29-Sep-21	Vanguard Investments Australia Ltd.	BUY	8.58	Ordinary	4,970	4,970
30-Sep-21	Vanguard Investments Australia Ltd.	SELL	8.72	Ordinary	(71,143)	(71,143)
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.67	Ordinary	15,696	15,696
1-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.67	Ordinary	14,715	14,715
4-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.75	Ordinary	4,920	4,920
7-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.81	Ordinary	11,165	11,165
8-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.79	Ordinary	15,664	15,664
12-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.68	Ordinary	10,614	10,614
14-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.63	Ordinary	12,066	12,066

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
15-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.44	Ordinary	12,493	12,493
18-Oct-21	Vanguard Investments Australia Ltd.	SELL	8.51	Ordinary	(8,562)	(8,562)
18-Oct-21	Vanguard Investments Australia Ltd.	SELL	8.51	Ordinary	(17,146)	(17,146)
19-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.43	Ordinary	7,382	7,382
21-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.40	Ordinary	12,298	12,298
22-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.52	Ordinary	12,066	12,066
27-Oct-21	Vanguard Investments Australia Ltd.	IN SPECIE	8.35	Ordinary	(567,376)	(567,376)
27-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.35	Ordinary	26,143	26,143
28-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.37	Ordinary	91,129	91,129
29-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.20	Ordinary	14,085	14,085
29-Oct-21	Vanguard Investments Australia Ltd.	BUY	8.20	Ordinary	7,736	7,736
1-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.41	Ordinary	4,690	4,690
2-Nov-21	Vanguard Investments Australia Ltd.	SELL	8.68	Ordinary	(57,008)	(57,008)
3-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	4,315	4,315
3-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.72	Ordinary	10,045	10,045
4-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.74	Ordinary	11,328	11,328
4-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.74	Ordinary	19,367	19,367
5-Nov-21	Vanguard Investments Australia Ltd.	IN SPECIE	8.82	Ordinary	(5,538,475)	(5,538,475)
5-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.84	Ordinary	79,050	79,050
5-Nov-21	Vanguard Investments Australia Ltd.	BUY	8.84	Ordinary	7,941	7,941

This is Annexure A of 21 pages referred to in Form 604, Notice of change of interests of substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 10 November 2021