

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

To Company Name/Scheme Lynas Rare Earths Limited

ACN/ARSN 009 066 648

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable) N/A

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

The previous notice was given to the company on 6 October 2020

The previous notice was dated 6 October 2020

2. Changes in relevant interests

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

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
Update to previous 605 form notice to include transactions not identified in previous notice See Annexure A					Vanguard Group now holds 4.654% of voting power

3. Changes in association

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

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

4. Addresses

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

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

Signature

print name Shawn Acker capacity Compliance Manager

sign here  date 19 November 2021

To Company
ACN/ARSN Lynas Rare Earths Limited
009 066 648

Substantial Holder Name
ACN/ARSN Vanguard Group
N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
6-Oct-2020	The Vanguard Group, Inc.	Sell	2.59	Ordinary	(46,600)	(46,600)
7-Oct-2020	The Vanguard Group, Inc.	Sell	2.65	Ordinary	(41,940)	(41,940)
8-Oct-2020	The Vanguard Group, Inc.	Sell	2.71	Ordinary	(23,300)	(23,300)
20-Oct-2020	The Vanguard Group, Inc.	Sell	2.87	Ordinary	(9,320)	(9,320)
2-Nov-2020	The Vanguard Group, Inc.	Buy	2.86	Ordinary	797	797
5-Nov-2020	The Vanguard Group, Inc.	Buy	2.96	Ordinary	7,118	7,118
6-Nov-2020	The Vanguard Group, Inc.	Buy	3.07	Ordinary	33,768	33,768
12-Nov-2020	The Vanguard Group, Inc.	Buy	3.27	Ordinary	26,977	26,977
13-Nov-2020	The Vanguard Group, Inc.	Sell	3.31	Ordinary	(9,168)	(9,168)
20-Nov-2020	The Vanguard Group, Inc.	Buy	3.39	Ordinary	503	503
20-Nov-2020	The Vanguard Group, Inc.	Buy	3.39	Ordinary	47,108	47,108
1-Dec-2020	The Vanguard Group, Inc.	Buy	3.72	Ordinary	10,326	10,326
8-Dec-2020	The Vanguard Group, Inc.	Buy	4.23	Ordinary	8,640	8,640
9-Dec-2020	The Vanguard Group, Inc.	Buy	4.19	Ordinary	2,880	2,880
15-Dec-2020	The Vanguard Group, Inc.	Buy	3.73	Ordinary	6,720	6,720
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	1,355	1,355
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	17,027	17,027
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	30,546	30,546
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	293,207	293,207
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	120,827	120,827
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	725,841	725,841
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	12,025	12,025
18-Dec-2020	The Vanguard Group, Inc.	Buy	3.92	Ordinary	265,363	265,363
21-Dec-2020	The Vanguard Group, Inc.	Buy	3.93	Ordinary	13,704	13,704
21-Dec-2020	The Vanguard Group, Inc.	Buy	3.93	Ordinary	9,136	9,136
22-Dec-2020	The Vanguard Group, Inc.	Buy	3.85	Ordinary	4,800	4,800
24-Dec-2020	The Vanguard Group, Inc.	Buy	3.89	Ordinary	58,611	58,611
29-Dec-2020	The Vanguard Group, Inc.	Buy	3.95	Ordinary	14,447	14,447
6-Jan-2021	The Vanguard Group, Inc.	Buy	4.28	Ordinary	27,432	27,432
6-Jan-2021	The Vanguard Group, Inc.	Buy	4.31	Ordinary	3,840	3,840
7-Jan-2021	The Vanguard Group, Inc.	Buy	4.63	Ordinary	13,704	13,704
7-Jan-2021	The Vanguard Group, Inc.	Buy	4.63	Ordinary	22,840	22,840
7-Jan-2021	The Vanguard Group, Inc.	Buy	4.63	Ordinary	17,280	17,280
8-Jan-2021	The Vanguard Group, Inc.	Buy	4.60	Ordinary	11,267	11,267
8-Jan-2021	The Vanguard Group, Inc.	Buy	4.61	Ordinary	9,136	9,136
8-Jan-2021	The Vanguard Group, Inc.	Buy	4.61	Ordinary	15,636	15,636
12-Jan-2021	The Vanguard Group, Inc.	Buy	4.38	Ordinary	18,272	18,272
12-Jan-2021	The Vanguard Group, Inc.	Buy	4.38	Ordinary	2,880	2,880
12-Jan-2021	The Vanguard Group, Inc.	Buy	4.38	Ordinary	7,680	7,680
13-Jan-2021	The Vanguard Group, Inc.	Buy	4.38	Ordinary	9,121	9,121
18-Jan-2021	The Vanguard Group, Inc.	Buy	4.38	Ordinary	950	950
21-Jan-2021	The Vanguard Group, Inc.	Buy	4.88	Ordinary	5,212	5,212
21-Jan-2021	The Vanguard Group, Inc.	Buy	4.88	Ordinary	8,640	8,640
25-Jan-2021	The Vanguard Group, Inc.	Buy	5.38	Ordinary	11,727	11,727
28-Jan-2021	The Vanguard Group, Inc.	Buy	5.02	Ordinary	7,818	7,818
29-Jan-2021	The Vanguard Group, Inc.	Buy	4.75	Ordinary	7,818	7,818
29-Jan-2021	The Vanguard Group, Inc.	Buy	4.75	Ordinary	2,880	2,880
3-Feb-2021	The Vanguard Group, Inc.	Buy	5.01	Ordinary	1,359	1,359
3-Feb-2021	The Vanguard Group, Inc.	Buy	5.03	Ordinary	20,385	20,385
4-Feb-2021	The Vanguard Group, Inc.	Buy	5.00	Ordinary	7,818	7,818
9-Feb-2021	The Vanguard Group, Inc.	Buy	5.35	Ordinary	3,997	3,997
9-Feb-2021	The Vanguard Group, Inc.	Buy	5.24	Ordinary	199,153	199,153
10-Feb-2021	The Vanguard Group, Inc.	Buy	5.10	Ordinary	3,909	3,909
10-Feb-2021	The Vanguard Group, Inc.	Buy	5.10	Ordinary	13,440	13,440
10-Feb-2021	The Vanguard Group, Inc.	Buy	5.10	Ordinary	3,840	3,840
11-Feb-2021	The Vanguard Group, Inc.	Buy	5.02	Ordinary	10,424	10,424
11-Feb-2021	The Vanguard Group, Inc.	Buy	5.02	Ordinary	3,840	3,840
12-Feb-2021	The Vanguard Group, Inc.	Buy	5.06	Ordinary	11,727	11,727
12-Feb-2021	The Vanguard Group, Inc.	Buy	5.06	Ordinary	2,880	2,880
19-Feb-2021	The Vanguard Group, Inc.	Sell	6.08	Ordinary	(4,214)	(4,214)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
22-Feb-2021	The Vanguard Group, Inc.	Sell	6.14	Ordinary	(18,893)	(18,893)
23-Feb-2021	The Vanguard Group, Inc.	Buy	5.78	Ordinary	13,704	13,704
24-Feb-2021	The Vanguard Group, Inc.	Buy	5.80	Ordinary	592	592
25-Feb-2021	The Vanguard Group, Inc.	Buy	5.55	Ordinary	50,248	50,248
26-Feb-2021	The Vanguard Group, Inc.	Buy	5.99	Ordinary	27,408	27,408
26-Feb-2021	The Vanguard Group, Inc.	Buy	5.99	Ordinary	82,224	82,224
1-Mar-2021	The Vanguard Group, Inc.	Buy	6.15	Ordinary	63,952	63,952
1-Mar-2021	The Vanguard Group, Inc.	Buy	6.15	Ordinary	592	592
2-Mar-2021	The Vanguard Group, Inc.	Buy	6.29	Ordinary	44,220	44,220
2-Mar-2021	The Vanguard Group, Inc.	Buy	6.29	Ordinary	888	888
4-Mar-2021	The Vanguard Group, Inc.	Buy	6.42	Ordinary	46,585	46,585
5-Mar-2021	The Vanguard Group, Inc.	Buy	6.16	Ordinary	33,880	33,880
5-Mar-2021	The Vanguard Group, Inc.	Buy	6.16	Ordinary	50,820	50,820
5-Mar-2021	The Vanguard Group, Inc.	Buy	6.16	Ordinary	888	888
9-Mar-2021	The Vanguard Group, Inc.	Buy	6.05	Ordinary	50,628	50,628
9-Mar-2021	The Vanguard Group, Inc.	Buy	6.05	Ordinary	9,600	9,600
9-Mar-2021	The Vanguard Group, Inc.	Buy	6.05	Ordinary	592	592
10-Mar-2021	The Vanguard Group, Inc.	Buy	6.06	Ordinary	42,190	42,190
15-Mar-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	29,533	29,533
15-Mar-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	592	592
16-Mar-2021	The Vanguard Group, Inc.	Buy	6.32	Ordinary	12,657	12,657
16-Mar-2021	The Vanguard Group, Inc.	Buy	6.32	Ordinary	63,285	63,285
16-Mar-2021	The Vanguard Group, Inc.	Buy	6.32	Ordinary	25,314	25,314
17-Mar-2021	The Vanguard Group, Inc.	Buy	6.32	Ordinary	25,314	25,314
17-Mar-2021	The Vanguard Group, Inc.	Buy	6.32	Ordinary	50,628	50,628
19-Mar-2021	The Vanguard Group, Inc.	Sell	6.26	Ordinary	(72)	(72)
19-Mar-2021	The Vanguard Group, Inc.	Buy	6.26	Ordinary	5,731	5,731
22-Mar-2021	The Vanguard Group, Inc.	Buy	6.40	Ordinary	54,431	54,431
22-Mar-2021	The Vanguard Group, Inc.	Buy	6.40	Ordinary	25,122	25,122
22-Mar-2021	The Vanguard Group, Inc.	Buy	6.40	Ordinary	1,184	1,184
23-Mar-2021	The Vanguard Group, Inc.	Buy	6.19	Ordinary	465	465
29-Mar-2021	The Vanguard Group, Inc.	Buy	6.00	Ordinary	27,985	27,985
30-Mar-2021	The Vanguard Group, Inc.	Buy	6.08	Ordinary	33,308	33,308
31-Mar-2021	The Vanguard Group, Inc.	Buy	6.20	Ordinary	11,640	11,640
31-Mar-2021	The Vanguard Group, Inc.	Buy	6.20	Ordinary	888	888
1-Apr-2021	The Vanguard Group, Inc.	Buy	6.21	Ordinary	16,600	16,600
6-Apr-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	5,040	5,040
6-Apr-2021	The Vanguard Group, Inc.	Buy	6.33	Ordinary	8,148	8,148
7-Apr-2021	The Vanguard Group, Inc.	Buy	6.42	Ordinary	732,842	732,842
7-Apr-2021	The Vanguard Group, Inc.	Buy	6.46	Ordinary	12,450	12,450
7-Apr-2021	The Vanguard Group, Inc.	Buy	6.46	Ordinary	592	592
7-Apr-2021	The Vanguard Group, Inc.	Buy	6.46	Ordinary	592	592
8-Apr-2021	The Vanguard Group, Inc.	Buy	6.50	Ordinary	161	161
8-Apr-2021	The Vanguard Group, Inc.	Buy	6.49	Ordinary	888	888
8-Apr-2021	The Vanguard Group, Inc.	Buy	6.44	Ordinary	108,788	108,788
9-Apr-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	8,976	8,976
9-Apr-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	3,300	3,300
13-Apr-2021	The Vanguard Group, Inc.	Buy	6.26	Ordinary	12,450	12,450
13-Apr-2021	The Vanguard Group, Inc.	Buy	6.26	Ordinary	6,732	6,732
13-Apr-2021	The Vanguard Group, Inc.	Buy	6.26	Ordinary	1,184	1,184
14-Apr-2021	The Vanguard Group, Inc.	Buy	6.24	Ordinary	6,732	6,732
15-Apr-2021	The Vanguard Group, Inc.	Buy	6.28	Ordinary	3,648	3,648
16-Apr-2021	The Vanguard Group, Inc.	Buy	6.18	Ordinary	82,764	82,764
19-Apr-2021	The Vanguard Group, Inc.	Sell	6.38	Ordinary	(1,032)	(1,032)
19-Apr-2021	The Vanguard Group, Inc.	Buy	6.38	Ordinary	162	162
19-Apr-2021	The Vanguard Group, Inc.	Buy	6.36	Ordinary	11,380	11,380
19-Apr-2021	The Vanguard Group, Inc.	Buy	6.36	Ordinary	592	592
20-Apr-2021	The Vanguard Group, Inc.	Sell	5.85	Ordinary	(33,373)	(33,373)
22-Apr-2021	The Vanguard Group, Inc.	Buy	5.28	Ordinary	592	592
23-Apr-2021	The Vanguard Group, Inc.	Buy	5.52	Ordinary	12,450	12,450
26-Apr-2021	The Vanguard Group, Inc.	Buy	5.50	Ordinary	12,934	12,934
26-Apr-2021	The Vanguard Group, Inc.	Sell	5.52	Ordinary	(20,688)	(20,688)
26-Apr-2021	The Vanguard Group, Inc.	Buy	5.52	Ordinary	24,600	24,600
26-Apr-2021	The Vanguard Group, Inc.	Buy	5.52	Ordinary	24,600	24,600
26-Apr-2021	The Vanguard Group, Inc.	Buy	5.52	Ordinary	3,648	3,648
27-Apr-2021	The Vanguard Group, Inc.	Sell	5.41	Ordinary	(1,047)	(1,047)
27-Apr-2021	The Vanguard Group, Inc.	Buy	5.42	Ordinary	3,300	3,300

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-Apr-2021	The Vanguard Group, Inc.	Buy	5.26	Ordinary	2,750	2,750
29-Apr-2021	The Vanguard Group, Inc.	Sell	5.18	Ordinary	(838)	(838)
29-Apr-2021	The Vanguard Group, Inc.	Buy	5.47	Ordinary	4,125	4,125
30-Apr-2021	The Vanguard Group, Inc.	Buy	5.50	Ordinary	51,173	51,173
4-May-2021	The Vanguard Group, Inc.	Buy	5.57	Ordinary	3,300	3,300
4-May-2021	The Vanguard Group, Inc.	Buy	5.57	Ordinary	4,675	4,675
5-May-2021	The Vanguard Group, Inc.	Sell	5.54	Ordinary	(15,039)	(15,039)
6-May-2021	The Vanguard Group, Inc.	Buy	5.73	Ordinary	888	888
6-May-2021	The Vanguard Group, Inc.	Buy	5.73	Ordinary	592	592
7-May-2021	The Vanguard Group, Inc.	Buy	5.69	Ordinary	1,030	1,030
7-May-2021	The Vanguard Group, Inc.	Sell	5.80	Ordinary	(1,147)	(1,147)
7-May-2021	The Vanguard Group, Inc.	Buy	5.84	Ordinary	3,648	3,648
7-May-2021	The Vanguard Group, Inc.	Buy	5.84	Ordinary	9,625	9,625
7-May-2021	The Vanguard Group, Inc.	Buy	5.84	Ordinary	592	592
10-May-2021	The Vanguard Group, Inc.	Buy	5.92	Ordinary	7,742	7,742
12-May-2021	The Vanguard Group, Inc.	Buy	5.78	Ordinary	5,256	5,256
12-May-2021	The Vanguard Group, Inc.	Buy	5.78	Ordinary	50,315	50,315
13-May-2021	The Vanguard Group, Inc.	Sell	5.72	Ordinary	(10,032)	(10,032)
14-May-2021	The Vanguard Group, Inc.	Buy	5.50	Ordinary	2,368	2,368
18-May-2021	The Vanguard Group, Inc.	Buy	5.45	Ordinary	241	241
18-May-2021	The Vanguard Group, Inc.	Buy	5.38	Ordinary	592	592
19-May-2021	The Vanguard Group, Inc.	Buy	5.26	Ordinary	17,696	17,696
19-May-2021	The Vanguard Group, Inc.	Buy	5.26	Ordinary	6,636	6,636
20-May-2021	The Vanguard Group, Inc.	Buy	5.30	Ordinary	3,850	3,850
27-May-2021	The Vanguard Group, Inc.	Sell	5.53	Ordinary	(22,084)	(22,084)
27-May-2021	The Vanguard Group, Inc.	Buy	5.56	Ordinary	12,300	12,300
28-May-2021	The Vanguard Group, Inc.	Buy	5.54	Ordinary	960	960
1-Jun-2021	The Vanguard Group, Inc.	Buy	5.26	Ordinary	592	592
3-Jun-2021	The Vanguard Group, Inc.	Buy	5.43	Ordinary	7,896	7,896
3-Jun-2021	The Vanguard Group, Inc.	Buy	5.43	Ordinary	592	592
11-Jun-2021	The Vanguard Group, Inc.	Buy	5.72	Ordinary	17,090	17,090
15-Jun-2021	The Vanguard Group, Inc.	Buy	5.61	Ordinary	1,184	1,184
16-Jun-2021	The Vanguard Group, Inc.	Buy	5.48	Ordinary	4,516	4,516
17-Jun-2021	The Vanguard Group, Inc.	Buy	5.49	Ordinary	11,290	11,290
18-Jun-2021	The Vanguard Group, Inc.	Sell	5.53	Ordinary	(388)	(388)
18-Jun-2021	The Vanguard Group, Inc.	Sell	5.53	Ordinary	(93,875)	(93,875)
18-Jun-2021	The Vanguard Group, Inc.	Sell	5.53	Ordinary	(48,829)	(48,829)
21-Jun-2021	The Vanguard Group, Inc.	Sell	5.26	Ordinary	(16,806)	(16,806)
22-Jun-2021	The Vanguard Group, Inc.	Buy	5.40	Ordinary	6,792	6,792
23-Jun-2021	The Vanguard Group, Inc.	Buy	5.40	Ordinary	1,388	1,388
23-Jun-2021	The Vanguard Group, Inc.	Buy	5.46	Ordinary	592	592
24-Jun-2021	The Vanguard Group, Inc.	Buy	5.53	Ordinary	9,056	9,056
29-Jun-2021	The Vanguard Group, Inc.	Buy	5.67	Ordinary	955	955
29-Jun-2021	The Vanguard Group, Inc.	Buy	5.68	Ordinary	888	888
30-Jun-2021	The Vanguard Group, Inc.	Buy	5.70	Ordinary	5,660	5,660
30-Jun-2021	The Vanguard Group, Inc.	Buy	5.70	Ordinary	3,575	3,575
1-Jul-2021	The Vanguard Group, Inc.	Buy	5.75	Ordinary	48,207	48,207
1-Jul-2021	The Vanguard Group, Inc.	Buy	5.80	Ordinary	10,188	10,188
1-Jul-2021	The Vanguard Group, Inc.	Buy	5.80	Ordinary	592	592
2-Jul-2021	The Vanguard Group, Inc.	Buy	5.68	Ordinary	2,750	2,750
2-Jul-2021	The Vanguard Group, Inc.	Buy	5.68	Ordinary	888	888
6-Jul-2021	The Vanguard Group, Inc.	Buy	5.59	Ordinary	6,816	6,816
7-Jul-2021	The Vanguard Group, Inc.	Buy	5.70	Ordinary	98,181	98,181
8-Jul-2021	The Vanguard Group, Inc.	Buy	6.04	Ordinary	2,750	2,750
9-Jul-2021	The Vanguard Group, Inc.	Buy	6.03	Ordinary	91,457	91,457
9-Jul-2021	The Vanguard Group, Inc.	Buy	6.24	Ordinary	9,128	9,128
9-Jul-2021	The Vanguard Group, Inc.	Buy	6.24	Ordinary	6,875	6,875
9-Jul-2021	The Vanguard Group, Inc.	Buy	6.24	Ordinary	9,625	9,625
9-Jul-2021	The Vanguard Group, Inc.	Buy	6.24	Ordinary	4,400	4,400
13-Jul-2021	The Vanguard Group, Inc.	Buy	6.40	Ordinary	14,846	14,846
13-Jul-2021	The Vanguard Group, Inc.	Buy	6.40	Ordinary	48,721	48,721
14-Jul-2021	The Vanguard Group, Inc.	Buy	6.31	Ordinary	36,657	36,657
15-Jul-2021	The Vanguard Group, Inc.	Buy	6.04	Ordinary	592	592
15-Jul-2021	The Vanguard Group, Inc.	Buy	6.04	Ordinary	888	888
19-Jul-2021	The Vanguard Group, Inc.	Buy	5.90	Ordinary	4,473	4,473
20-Jul-2021	The Vanguard Group, Inc.	Buy	5.80	Ordinary	3,862	3,862
21-Jul-2021	The Vanguard Group, Inc.	Buy	5.93	Ordinary	115,544	115,544

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-Jul-2021	The Vanguard Group, Inc.	Buy	5.98	Ordinary	13,740	13,740
21-Jul-2021	The Vanguard Group, Inc.	Buy	5.98	Ordinary	4,125	4,125
22-Jul-2021	The Vanguard Group, Inc.	Buy	6.39	Ordinary	915	915
22-Jul-2021	The Vanguard Group, Inc.	Sell	6.39	Ordinary	(4,560)	(4,560)
26-Jul-2021	The Vanguard Group, Inc.	Buy	7.17	Ordinary	19,465	19,465
26-Jul-2021	The Vanguard Group, Inc.	Buy	7.17	Ordinary	658	658
28-Jul-2021	The Vanguard Group, Inc.	Buy	7.01	Ordinary	24,486	24,486
28-Jul-2021	The Vanguard Group, Inc.	Buy	7.01	Ordinary	3,160	3,160
28-Jul-2021	The Vanguard Group, Inc.	Buy	7.01	Ordinary	3,160	3,160
29-Jul-2021	The Vanguard Group, Inc.	Buy	7.21	Ordinary	7,296	7,296
30-Jul-2021	The Vanguard Group, Inc.	Buy	7.37	Ordinary	4,740	4,740
30-Jul-2021	The Vanguard Group, Inc.	Buy	7.37	Ordinary	1,008	1,008
2-Aug-2021	The Vanguard Group, Inc.	Buy	7.34	Ordinary	4,560	4,560
2-Aug-2021	The Vanguard Group, Inc.	Buy	7.39	Ordinary	38,440	38,440
3-Aug-2021	The Vanguard Group, Inc.	Buy	7.70	Ordinary	672	672
5-Aug-2021	The Vanguard Group, Inc.	Buy	7.61	Ordinary	1,377	1,377
5-Aug-2021	The Vanguard Group, Inc.	Buy	7.61	Ordinary	65,623	65,623
5-Aug-2021	The Vanguard Group, Inc.	Buy	7.54	Ordinary	20,405	20,405
9-Aug-2021	The Vanguard Group, Inc.	Buy	7.61	Ordinary	46,384	46,384
10-Aug-2021	The Vanguard Group, Inc.	Buy	7.71	Ordinary	2,352	2,352
11-Aug-2021	The Vanguard Group, Inc.	Buy	7.57	Ordinary	672	672
13-Aug-2021	The Vanguard Group, Inc.	Buy	7.76	Ordinary	5,688	5,688
13-Aug-2021	The Vanguard Group, Inc.	Buy	7.76	Ordinary	5,056	5,056
13-Aug-2021	The Vanguard Group, Inc.	Buy	7.76	Ordinary	7,900	7,900
13-Aug-2021	The Vanguard Group, Inc.	Buy	7.76	Ordinary	3,792	3,792
16-Aug-2021	The Vanguard Group, Inc.	Buy	7.53	Ordinary	4,424	4,424
16-Aug-2021	The Vanguard Group, Inc.	Buy	7.53	Ordinary	11,060	11,060
17-Aug-2021	The Vanguard Group, Inc.	Buy	6.88	Ordinary	12,390	12,390
18-Aug-2021	The Vanguard Group, Inc.	Buy	6.71	Ordinary	10,428	10,428
18-Aug-2021	The Vanguard Group, Inc.	Buy	6.71	Ordinary	1,344	1,344
19-Aug-2021	The Vanguard Group, Inc.	Buy	6.80	Ordinary	13,184	13,184
19-Aug-2021	The Vanguard Group, Inc.	Buy	6.82	Ordinary	9,120	9,120
19-Aug-2021	The Vanguard Group, Inc.	Buy	6.82	Ordinary	1,008	1,008
20-Aug-2021	The Vanguard Group, Inc.	Buy	6.38	Ordinary	5,530	5,530
20-Aug-2021	The Vanguard Group, Inc.	Buy	6.33	Ordinary	40,762	40,762
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	4,424	4,424
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	6,636	6,636
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	3,648	3,648
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	5,472	5,472
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	4,740	4,740
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	4,740	4,740
23-Aug-2021	The Vanguard Group, Inc.	Buy	6.60	Ordinary	672	672
25-Aug-2021	The Vanguard Group, Inc.	Buy	6.84	Ordinary	3,792	3,792
26-Aug-2021	The Vanguard Group, Inc.	Buy	6.63	Ordinary	8,088	8,088
27-Aug-2021	The Vanguard Group, Inc.	Buy	6.48	Ordinary	4,424	4,424
27-Aug-2021	The Vanguard Group, Inc.	Buy	6.48	Ordinary	4,740	4,740
30-Aug-2021	The Vanguard Group, Inc.	Buy	6.54	Ordinary	41,444	41,444
1-Sep-2021	The Vanguard Group, Inc.	Buy	6.79	Ordinary	11,943	11,943
3-Sep-2021	The Vanguard Group, Inc.	Buy	7.05	Ordinary	672	672
10-Sep-2021	The Vanguard Group, Inc.	Buy	7.10	Ordinary	18,103	18,103
14-Sep-2021	The Vanguard Group, Inc.	Buy	7.61	Ordinary	1,090	1,090
15-Sep-2021	The Vanguard Group, Inc.	Buy	7.85	Ordinary	1,344	1,344
15-Sep-2021	The Vanguard Group, Inc.	Buy	7.85	Ordinary	1,008	1,008
17-Sep-2021	The Vanguard Group, Inc.	Sell	7.53	Ordinary	(382)	(382)
17-Sep-2021	The Vanguard Group, Inc.	Buy	7.44	Ordinary	1,008	1,008
23-Sep-2021	The Vanguard Group, Inc.	Buy	6.96	Ordinary	7,188	7,188
24-Sep-2021	The Vanguard Group, Inc.	Buy	6.88	Ordinary	1,724	1,724
27-Sep-2021	The Vanguard Group, Inc.	Buy	7.05	Ordinary	1,293	1,293
29-Sep-2021	The Vanguard Group, Inc.	Buy	6.68	Ordinary	3,351	3,351
30-Sep-2021	The Vanguard Group, Inc.	Buy	6.55	Ordinary	19,024	19,024
4-Oct-2021	The Vanguard Group, Inc.	Buy	6.64	Ordinary	41,517	41,517
5-Oct-2021	The Vanguard Group, Inc.	Buy	6.51	Ordinary	1,149	1,149
6-Oct-2021	The Vanguard Group, Inc.	Buy	6.29	Ordinary	766	766
7-Oct-2021	The Vanguard Group, Inc.	Buy	6.54	Ordinary	1,532	1,532
8-Oct-2021	The Vanguard Group, Inc.	Buy	6.52	Ordinary	7,134	7,134
8-Oct-2021	The Vanguard Group, Inc.	Buy	6.52	Ordinary	1,915	1,915
12-Oct-2021	The Vanguard Group, Inc.	Buy	6.55	Ordinary	1,149	1,149

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-Oct-2021	The Vanguard Group, Inc.	Buy	6.56	Ordinary	4,756	4,756
13-Oct-2021	The Vanguard Group, Inc.	Buy	6.56	Ordinary	9,512	9,512
13-Oct-2021	The Vanguard Group, Inc.	Buy	6.56	Ordinary	4,740	4,740
13-Oct-2021	The Vanguard Group, Inc.	Buy	6.56	Ordinary	1,532	1,532
19-Oct-2021	The Vanguard Group, Inc.	Buy	7.45	Ordinary	4,740	4,740
19-Oct-2021	The Vanguard Group, Inc.	Buy	7.45	Ordinary	1,149	1,149
25-Oct-2021	The Vanguard Group, Inc.	Buy	7.07	Ordinary	7,134	7,134
26-Oct-2021	The Vanguard Group, Inc.	Buy	7.25	Ordinary	1,149	1,149
26-Oct-2021	The Vanguard Group, Inc.	Buy	7.18	Ordinary	39,056	39,056
27-Oct-2021	The Vanguard Group, Inc.	Buy	7.26	Ordinary	3,476	3,476
27-Oct-2021	The Vanguard Group, Inc.	Buy	7.26	Ordinary	6,320	6,320
27-Oct-2021	The Vanguard Group, Inc.	Buy	7.26	Ordinary	1,149	1,149
28-Oct-2021	The Vanguard Group, Inc.	Buy	7.34	Ordinary	2,844	2,844
29-Oct-2021	The Vanguard Group, Inc.	Buy	7.42	Ordinary	1,532	1,532
29-Oct-2021	The Vanguard Group, Inc.	Sell	7.42	Ordinary	(4,815)	(4,815)
1-Nov-2021	The Vanguard Group, Inc.	Buy	7.52	Ordinary	7,134	7,134
1-Nov-2021	The Vanguard Group, Inc.	Buy	7.52	Ordinary	4,756	4,756
1-Nov-2021	The Vanguard Group, Inc.	Buy	7.52	Ordinary	4,740	4,740
2-Nov-2021	The Vanguard Group, Inc.	Buy	7.51	Ordinary	45,522	45,522
3-Nov-2021	The Vanguard Group, Inc.	Buy	7.36	Ordinary	5,945	5,945
4-Nov-2021	The Vanguard Group, Inc.	Buy	7.33	Ordinary	3,064	3,064
5-Nov-2021	The Vanguard Group, Inc.	Buy	7.50	Ordinary	2,751	2,751
5-Nov-2021	The Vanguard Group, Inc.	Buy	7.30	Ordinary	3,609	3,609
5-Nov-2021	The Vanguard Group, Inc.	Buy	7.32	Ordinary	5,056	5,056
5-Nov-2021	The Vanguard Group, Inc.	Buy	7.32	Ordinary	766	766
5-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.49	Ordinary	15,105	15,105
6-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.59	Ordinary	27,591	27,591
6-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.59	Ordinary	33,336	33,336
6-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.59	Ordinary	132,530	132,530
6-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.61	Ordinary	9,930	9,930
6-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.61	Ordinary	5,268	5,268
7-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.62	Ordinary	10,983	10,983
12-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.70	Ordinary	1,450	1,450
13-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.70	Ordinary	9,820	9,820
19-Oct-2020	Vanguard Investments Australia Ltd.	Sell	2.85	Ordinary	(52,050)	(52,050)
20-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	56,088	56,088
23-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	9,590	9,590
27-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.83	Ordinary	75,817	75,817
27-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.83	Ordinary	14,652	14,652
28-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.83	Ordinary	9,610	9,610
29-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.82	Ordinary	110,587	110,587
29-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.82	Ordinary	7,330	7,330
30-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.84	Ordinary	64,714	64,714
30-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.84	Ordinary	27,819	27,819
30-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.83	Ordinary	10,989	10,989
30-Oct-2020	Vanguard Investments Australia Ltd.	Buy	2.83	Ordinary	66,192	66,192
3-Nov-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	9,710	9,710
4-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.02	Ordinary	14,490	14,490
5-Nov-2020	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	1,936	1,936
6-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	32,931	32,931
10-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.17	Ordinary	16,541	16,541
11-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.13	Ordinary	10,992	10,992
13-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.28	Ordinary	51,940	51,940
13-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.28	Ordinary	16,660	16,660
17-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.40	Ordinary	7,328	7,328
17-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.40	Ordinary	9,720	9,720
20-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.38	Ordinary	1,470	1,470
20-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.38	Ordinary	2,940	2,940
23-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.58	Ordinary	11,736	11,736
25-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.65	Ordinary	28,507	28,507
26-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.69	Ordinary	73,607	73,607
26-Nov-2020	Vanguard Investments Australia Ltd.	Buy	3.69	Ordinary	10,998	10,998
30-Nov-2020	Vanguard Investments Australia Ltd.	Sell	3.78	Ordinary	(30,660)	(30,660)
30-Nov-2020	Vanguard Investments Australia Ltd.	Sell	3.78	Ordinary	(80,731)	(80,731)
1-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.72	Ordinary	14,760	14,760
2-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.89	Ordinary	15,696	15,696
3-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.96	Ordinary	146,373	146,373

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
3-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.96	Ordinary	734	734
4-Dec-2020	Vanguard Investments Australia Ltd.	Buy	4.02	Ordinary	9,790	9,790
8-Dec-2020	Vanguard Investments Australia Ltd.	Buy	4.21	Ordinary	6,824	6,824
9-Dec-2020	Vanguard Investments Australia Ltd.	Sell	4.22	Ordinary	(10,621)	(10,621)
11-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.84	Ordinary	12,844	12,844
11-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.84	Ordinary	2,202	2,202
14-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.73	Ordinary	10,224	10,224
15-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.70	Ordinary	10,020	10,020
16-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.73	Ordinary	10,060	10,060
17-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.85	Ordinary	13,130	13,130
18-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.92	Ordinary	105,969	105,969
18-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.91	Ordinary	6,812	6,812
18-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.92	Ordinary	191,324	191,324
18-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.92	Ordinary	22,528	22,528
22-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.84	Ordinary	20,520	20,520
29-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.95	Ordinary	6,800	6,800
30-Dec-2020	Vanguard Investments Australia Ltd.	Buy	3.94	Ordinary	10,200	10,200
31-Dec-2020	Vanguard Investments Australia Ltd.	Sell	3.98	Ordinary	(11,545)	(11,545)
4-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	10,330	10,330
4-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.18	Ordinary	24,206	24,206
6-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.28	Ordinary	12,216	12,216
11-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.51	Ordinary	10,110	10,110
12-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.38	Ordinary	3,970	3,970
14-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.35	Ordinary	16,272	16,272
19-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.48	Ordinary	5,125	5,125
20-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.70	Ordinary	10,113	10,113
20-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.70	Ordinary	1,710	1,710
28-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.98	Ordinary	12,584	12,584
28-Jan-2021	Vanguard Investments Australia Ltd.	Buy	4.98	Ordinary	44,195	44,195
2-Feb-2021	Vanguard Investments Australia Ltd.	Buy	4.94	Ordinary	13,832	13,832
3-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.01	Ordinary	19,704	19,704
3-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.01	Ordinary	1,710	1,710
5-Feb-2021	Vanguard Investments Australia Ltd.	Buy	4.90	Ordinary	2,907	2,907
5-Feb-2021	Vanguard Investments Australia Ltd.	Buy	4.90	Ordinary	3,986	3,986
8-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.25	Ordinary	10,263	10,263
8-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.25	Ordinary	13,684	13,684
10-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.12	Ordinary	12,597	12,597
11-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.01	Ordinary	6,832	6,832
16-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.39	Ordinary	10,266	10,266
17-Feb-2021	Vanguard Investments Australia Ltd.	Buy	6.11	Ordinary	3,704	3,704
19-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.82	Ordinary	19,280	19,280
22-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.16	Ordinary	9,690	9,690
26-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.97	Ordinary	19,330	19,330
26-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.98	Ordinary	10,263	10,263
26-Feb-2021	Vanguard Investments Australia Ltd.	Buy	5.98	Ordinary	9,880	9,880
3-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.67	Ordinary	19,320	19,320
5-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.05	Ordinary	9,570	9,570
8-Mar-2021	Vanguard Investments Australia Ltd.	Buy	5.92	Ordinary	2,586	2,586
9-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.01	Ordinary	2,895	2,895
10-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.01	Ordinary	11,640	11,640
16-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.34	Ordinary	3,212	3,212
17-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.31	Ordinary	10,482	10,482
17-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.31	Ordinary	9,820	9,820
19-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.26	Ordinary	10,399	10,399
19-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.26	Ordinary	6,431	6,431
23-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.44	Ordinary	32,239	32,239
29-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.00	Ordinary	6,986	6,986
30-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.08	Ordinary	12,467	12,467
30-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.08	Ordinary	10,549	10,549
31-Mar-2021	Vanguard Investments Australia Ltd.	Buy	6.17	Ordinary	1,770	1,770
1-Apr-2021	Vanguard Investments Australia Ltd.	In Specie	6.16	Ordinary	(1,606,014)	(1,606,014)
6-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.31	Ordinary	2,790	2,790
7-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.39	Ordinary	19,243	19,243
7-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.39	Ordinary	16,054	16,054
7-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.39	Ordinary	9,913	9,913
7-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.44	Ordinary	11,244	11,244
8-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	1,693	1,693

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-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.29	Ordinary	13,988	13,988
9-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.29	Ordinary	20,614	20,614
9-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.29	Ordinary	11,244	11,244
9-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.29	Ordinary	8,780	8,780
9-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.29	Ordinary	2,634	2,634
14-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.26	Ordinary	877	877
14-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.26	Ordinary	2,631	2,631
14-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.26	Ordinary	1,754	1,754
16-Apr-2021	Vanguard Investments Australia Ltd.	Buy	6.18	Ordinary	10,476	10,476
20-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.85	Ordinary	19,000	19,000
21-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.54	Ordinary	27,692	27,692
21-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.54	Ordinary	56,923	56,923
26-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.50	Ordinary	10,479	10,479
28-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.23	Ordinary	22,802	22,802
29-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.48	Ordinary	10,593	10,593
29-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.48	Ordinary	3,508	3,508
30-Apr-2021	Vanguard Investments Australia Ltd.	Buy	5.50	Ordinary	10,470	10,470
3-May-2021	Vanguard Investments Australia Ltd.	Sell	5.54	Ordinary	(7,522)	(7,522)
3-May-2021	Vanguard Investments Australia Ltd.	Buy	5.54	Ordinary	9,620	9,620
3-May-2021	Vanguard Investments Australia Ltd.	Buy	5.54	Ordinary	2,631	2,631
5-May-2021	Vanguard Investments Australia Ltd.	Buy	5.70	Ordinary	10,473	10,473
5-May-2021	Vanguard Investments Australia Ltd.	Buy	5.70	Ordinary	6,045	6,045
6-May-2021	Vanguard Investments Australia Ltd.	Buy	5.70	Ordinary	6,982	6,982
6-May-2021	Vanguard Investments Australia Ltd.	Buy	5.70	Ordinary	14,355	14,355
7-May-2021	Vanguard Investments Australia Ltd.	Buy	5.80	Ordinary	57,895	57,895
7-May-2021	Vanguard Investments Australia Ltd.	Buy	5.80	Ordinary	877	877
10-May-2021	Vanguard Investments Australia Ltd.	Buy	5.98	Ordinary	879	879
13-May-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	8,226	8,226
13-May-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	7,295	7,295
13-May-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	2,643	2,643
13-May-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	1,762	1,762
14-May-2021	Vanguard Investments Australia Ltd.	Buy	5.44	Ordinary	10,476	10,476
14-May-2021	Vanguard Investments Australia Ltd.	Buy	5.44	Ordinary	13,230	13,230
17-May-2021	Vanguard Investments Australia Ltd.	Buy	5.46	Ordinary	11,340	11,340
18-May-2021	Vanguard Investments Australia Ltd.	Buy	5.45	Ordinary	13,215	13,215
19-May-2021	Vanguard Investments Australia Ltd.	Buy	5.26	Ordinary	12,363	12,363
20-May-2021	Vanguard Investments Australia Ltd.	In Specie	5.26	Ordinary	(3,261,344)	(3,261,344)
20-May-2021	Vanguard Investments Australia Ltd.	Buy	5.26	Ordinary	13,932	13,932
20-May-2021	Vanguard Investments Australia Ltd.	Buy	5.26	Ordinary	2,643	2,643
21-May-2021	Vanguard Investments Australia Ltd.	Buy	5.24	Ordinary	19,220	19,220
21-May-2021	Vanguard Investments Australia Ltd.	Buy	5.24	Ordinary	6,167	6,167
21-May-2021	Vanguard Investments Australia Ltd.	Buy	5.24	Ordinary	881	881
25-May-2021	Vanguard Investments Australia Ltd.	Buy	5.39	Ordinary	11,592	11,592
26-May-2021	Vanguard Investments Australia Ltd.	Buy	5.39	Ordinary	881	881
26-May-2021	Vanguard Investments Australia Ltd.	Buy	5.39	Ordinary	6,994	6,994
27-May-2021	Vanguard Investments Australia Ltd.	Buy	5.52	Ordinary	13,940	13,940
27-May-2021	Vanguard Investments Australia Ltd.	Sell	5.53	Ordinary	(64,368)	(64,368)
3-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.45	Ordinary	881	881
8-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.30	Ordinary	11,712	11,712
9-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.45	Ordinary	11,748	11,748
15-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.62	Ordinary	13,216	13,216
15-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.62	Ordinary	881	881
18-Jun-2021	Vanguard Investments Australia Ltd.	Sell	5.53	Ordinary	(15,915)	(15,915)
22-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.38	Ordinary	3,672	3,672
22-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.38	Ordinary	9,180	9,180
23-Jun-2021	Vanguard Investments Australia Ltd.	In Specie	5.47	Ordinary	(758,447)	(758,447)
23-Jun-2021	Vanguard Investments Australia Ltd.	In Specie	5.47	Ordinary	(644,079)	(644,079)
23-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.47	Ordinary	1,666	1,666
24-Jun-2021	Vanguard Investments Australia Ltd.	Sell	5.48	Ordinary	(11,535)	(11,535)
24-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.48	Ordinary	1,666	1,666
24-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.48	Ordinary	6,525	6,525
29-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	13,328	13,328
29-Jun-2021	Vanguard Investments Australia Ltd.	Buy	5.67	Ordinary	11,052	11,052
30-Jun-2021	Vanguard Investments Australia Ltd.	Sell	5.71	Ordinary	(18,692)	(18,692)
1-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.77	Ordinary	3,222	3,222
2-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.64	Ordinary	4,575	4,575
2-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.64	Ordinary	2,499	2,499

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-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.85	Ordinary	12,824	12,824
9-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.13	Ordinary	12,952	12,952
9-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.13	Ordinary	15,521	15,521
9-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.13	Ordinary	12,782	12,782
12-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.30	Ordinary	4,864	4,864
13-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.40	Ordinary	3,340	3,340
13-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.40	Ordinary	6,680	6,680
15-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.05	Ordinary	51,996	51,996
15-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.05	Ordinary	23,960	23,960
16-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.17	Ordinary	49,505	49,505
19-Jul-2021	Vanguard Investments Australia Ltd.	Sell	5.90	Ordinary	(6,790)	(6,790)
19-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.90	Ordinary	4,485	4,485
20-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.73	Ordinary	9,759	9,759
20-Jul-2021	Vanguard Investments Australia Ltd.	Buy	5.73	Ordinary	10,740	10,740
22-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.41	Ordinary	6,595	6,595
23-Jul-2021	Vanguard Investments Australia Ltd.	Buy	6.43	Ordinary	10,824	10,824
26-Jul-2021	Vanguard Investments Australia Ltd.	Sell	7.11	Ordinary	(14,138)	(14,138)
27-Jul-2021	Vanguard Investments Australia Ltd.	In Specie	7.01	Ordinary	(805,352)	(805,352)
27-Jul-2021	Vanguard Investments Australia Ltd.	Buy	7.01	Ordinary	13,008	13,008
29-Jul-2021	Vanguard Investments Australia Ltd.	Buy	7.18	Ordinary	836	836
3-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.68	Ordinary	4,792	4,792
3-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.68	Ordinary	18,738	18,738
3-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.68	Ordinary	12,446	12,446
3-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.68	Ordinary	2,111	2,111
5-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.52	Ordinary	13,152	13,152
5-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.52	Ordinary	2,511	2,511
6-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.58	Ordinary	3,348	3,348
9-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.64	Ordinary	10,704	10,704
16-Aug-2021	Vanguard Investments Australia Ltd.	Buy	7.51	Ordinary	17,560	17,560
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.78	Ordinary	7,064	7,064
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.78	Ordinary	17,660	17,660
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.78	Ordinary	2,517	2,517
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.78	Ordinary	3,217	3,217
19-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.80	Ordinary	11,518	11,518
20-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.33	Ordinary	4,445	4,445
23-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.55	Ordinary	1,680	1,680
23-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.55	Ordinary	1,707	1,707
25-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.84	Ordinary	13,156	13,156
25-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.84	Ordinary	11,661	11,661
25-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.84	Ordinary	1,991	1,991
26-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.66	Ordinary	8,980	8,980
30-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.66	Ordinary	12,628	12,628
30-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.66	Ordinary	2,523	2,523
31-Aug-2021	Vanguard Investments Australia Ltd.	Buy	6.88	Ordinary	3,621	3,621
31-Aug-2021	Vanguard Investments Australia Ltd.	Sell	6.88	Ordinary	(4,286)	(4,286)
1-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.79	Ordinary	1,628	1,628
2-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.83	Ordinary	14,528	14,528
2-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.83	Ordinary	2,526	2,526
3-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.06	Ordinary	3,368	3,368
6-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.96	Ordinary	10,896	10,896
7-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.07	Ordinary	13,096	13,096
8-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.02	Ordinary	24,137	24,137
9-Sep-2021	Vanguard Investments Australia Ltd.	Sell	6.80	Ordinary	(3,978)	(3,978)
9-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.80	Ordinary	12,684	12,684
9-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.80	Ordinary	1,644	1,644
10-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.10	Ordinary	4,506	4,506
15-Sep-2021	Vanguard Investments Australia Ltd.	Sell	7.79	Ordinary	(4,022)	(4,022)
15-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.79	Ordinary	10,764	10,764
17-Sep-2021	Vanguard Investments Australia Ltd.	Sell	7.53	Ordinary	(2,052)	(2,052)
17-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.54	Ordinary	9,831	9,831
17-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.54	Ordinary	3,380	3,380
17-Sep-2021	Vanguard Investments Australia Ltd.	Sell	7.53	Ordinary	(13,780)	(13,780)
20-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.65	Ordinary	13,034	13,034
20-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.65	Ordinary	3,164	3,164
22-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.89	Ordinary	1,578	1,578
23-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.89	Ordinary	15,946	15,946
24-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.92	Ordinary	6,294	6,294

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
27-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.11	Ordinary	7,880	7,880
28-Sep-2021	Vanguard Investments Australia Ltd.	Buy	7.02	Ordinary	11,280	11,280
29-Sep-2021	Vanguard Investments Australia Ltd.	Buy	6.68	Ordinary	4,650	4,650
1-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	14,736	14,736
1-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	13,815	13,815
1-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	3,120	3,120
1-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	3,900	3,900
4-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.46	Ordinary	4,595	4,595
5-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.44	Ordinary	13,092	13,092
5-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.44	Ordinary	6,240	6,240
6-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.25	Ordinary	2,000	2,000
8-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.50	Ordinary	121,282	121,282
8-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.51	Ordinary	14,720	14,720
11-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.56	Ordinary	3,920	3,920
12-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.54	Ordinary	13,084	13,084
12-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.54	Ordinary	5,488	5,488
14-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.78	Ordinary	2,695	2,695
15-Oct-2021	Vanguard Investments Australia Ltd.	Buy	6.95	Ordinary	11,817	11,817
18-Oct-2021	Vanguard Investments Australia Ltd.	Sell	7.28	Ordinary	(12,553)	(12,553)
18-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.28	Ordinary	3,136	3,136
19-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.38	Ordinary	9,813	9,813
19-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.38	Ordinary	3,136	3,136
21-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.44	Ordinary	11,622	11,622
26-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.25	Ordinary	3,136	3,136
27-Oct-2021	Vanguard Investments Australia Ltd.	In Specie	7.33	Ordinary	(433,924)	(433,924)
28-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.24	Ordinary	93,938	93,938
29-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.33	Ordinary	13,080	13,080
29-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.33	Ordinary	13,365	13,365
29-Oct-2021	Vanguard Investments Australia Ltd.	Buy	7.33	Ordinary	3,136	3,136
1-Nov-2021	Vanguard Investments Australia Ltd.	Sell	7.49	Ordinary	(5,115)	(5,115)
1-Nov-2021	Vanguard Investments Australia Ltd.	Buy	7.49	Ordinary	4,455	4,455
2-Nov-2021	Vanguard Investments Australia Ltd.	Sell	7.12	Ordinary	(44,103)	(44,103)
3-Nov-2021	Vanguard Investments Australia Ltd.	Buy	7.30	Ordinary	1,304	1,304
3-Nov-2021	Vanguard Investments Australia Ltd.	Buy	7.30	Ordinary	1,999	1,999
4-Nov-2021	Vanguard Investments Australia Ltd.	Buy	7.33	Ordinary	10,752	10,752
5-Nov-2021	Vanguard Investments Australia Ltd.	In Specie	7.38	Ordinary	(4,203,963)	(4,203,963)
5-Nov-2021	Vanguard Investments Australia Ltd.	Buy	7.30	Ordinary	3,136	3,136

This is Annexure A of 9 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 19 November 2021