

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

To Company Name/Scheme Gold Road Resources Limited

ACN/ARSN 109 289 527

**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

24 February 2020

The previous notice was dated

24 February 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 <b>Annexure A</b>					Vanguard Group now holds 4.645% 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 18 November 2021

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
- (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

To Company  
ACN/ARSN Gold Road Resources Limited  
109 289 527

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
24-Feb-2020	The Vanguard Group, Inc.	SELL	1.78	Ordinary	(4,825)	(4,825)
25-Feb-2020	The Vanguard Group, Inc.	SELL	1.75	Ordinary	(1,930)	(1,930)
25-Feb-2020	The Vanguard Group, Inc.	SELL	1.79	Ordinary	(14,562)	(14,562)
28-Feb-2020	The Vanguard Group, Inc.	BUY	1.45	Ordinary	366,586	366,586
4-Mar-2020	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(32,518)	(32,518)
4-Mar-2020	The Vanguard Group, Inc.	BUY	1.37	Ordinary	494	494
4-Mar-2020	The Vanguard Group, Inc.	BUY	1.37	Ordinary	40,883	40,883
10-Mar-2020	The Vanguard Group, Inc.	BUY	1.31	Ordinary	9,868	9,868
13-Mar-2020	The Vanguard Group, Inc.	BUY	0.85	Ordinary	19,736	19,736
16-Mar-2020	The Vanguard Group, Inc.	SELL	0.92	Ordinary	(2,895)	(2,895)
17-Mar-2020	The Vanguard Group, Inc.	SELL	1.03	Ordinary	(3,860)	(3,860)
18-Mar-2020	The Vanguard Group, Inc.	BUY	0.98	Ordinary	14,802	14,802
18-Mar-2020	The Vanguard Group, Inc.	BUY	1.13	Ordinary	385,529	385,529
18-Mar-2020	The Vanguard Group, Inc.	BUY	1.13	Ordinary	424,832	424,832
20-Mar-2020	The Vanguard Group, Inc.	BUY	1.08	Ordinary	23,632	23,632
20-Mar-2020	The Vanguard Group, Inc.	SELL	1.01	Ordinary	(4,825)	(4,825)
20-Mar-2020	The Vanguard Group, Inc.	BUY	1.08	Ordinary	16,843	16,843
23-Mar-2020	The Vanguard Group, Inc.	SELL	1.06	Ordinary	(3,932)	(3,932)
24-Mar-2020	The Vanguard Group, Inc.	BUY	1.30	Ordinary	14,802	14,802
24-Mar-2020	The Vanguard Group, Inc.	BUY	1.30	Ordinary	24,670	24,670
24-Mar-2020	The Vanguard Group, Inc.	BUY	1.21	Ordinary	19,769	19,769
26-Mar-2020	The Vanguard Group, Inc.	SELL	1.38	Ordinary	(2,949)	(2,949)
27-Mar-2020	The Vanguard Group, Inc.	BUY	1.40	Ordinary	14,987	14,987
27-Mar-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	19,736	19,736
1-Apr-2020	The Vanguard Group, Inc.	SELL	1.37	Ordinary	(437,568)	(437,568)
17-Apr-2020	The Vanguard Group, Inc.	SELL	1.73	Ordinary	(19,112)	(19,112)
20-Apr-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	3,808	3,808
20-Apr-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	2,176	2,176
22-Apr-2020	The Vanguard Group, Inc.	SELL	1.62	Ordinary	(14,484)	(14,484)
22-Apr-2020	The Vanguard Group, Inc.	SELL	1.61	Ordinary	(37,671)	(37,671)
27-Apr-2020	The Vanguard Group, Inc.	SELL	1.66	Ordinary	(5,054)	(5,054)
28-Apr-2020	The Vanguard Group, Inc.	BUY	1.65	Ordinary	2,720	2,720
30-Apr-2020	The Vanguard Group, Inc.	SELL	1.57	Ordinary	(3,610)	(3,610)
1-May-2020	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(3,610)	(3,610)
1-May-2020	The Vanguard Group, Inc.	SELL	1.50	Ordinary	(3,468)	(3,468)
6-May-2020	The Vanguard Group, Inc.	SELL	1.55	Ordinary	(13,500)	(13,500)
8-May-2020	The Vanguard Group, Inc.	SELL	1.53	Ordinary	(6,370)	(6,370)
13-May-2020	The Vanguard Group, Inc.	BUY	1.55	Ordinary	19,978	19,978
22-May-2020	The Vanguard Group, Inc.	SELL	1.75	Ordinary	(26,844)	(26,844)
22-May-2020	The Vanguard Group, Inc.	SELL	1.72	Ordinary	(11,805)	(11,805)
28-May-2020	The Vanguard Group, Inc.	BUY	1.69	Ordinary	10,920	10,920
29-May-2020	The Vanguard Group, Inc.	SELL	1.79	Ordinary	(9,386)	(9,386)
29-May-2020	The Vanguard Group, Inc.	BUY	1.80	Ordinary	41,763	41,763
1-Jun-2020	The Vanguard Group, Inc.	BUY	1.87	Ordinary	4,550	4,550
2-Jun-2020	The Vanguard Group, Inc.	BUY	1.78	Ordinary	13,650	13,650
4-Jun-2020	The Vanguard Group, Inc.	BUY	1.58	Ordinary	4,550	4,550
8-Jun-2020	The Vanguard Group, Inc.	SELL	1.59	Ordinary	(42,768)	(42,768)
11-Jun-2020	The Vanguard Group, Inc.	SELL	1.47	Ordinary	(19,008)	(19,008)
11-Jun-2020	The Vanguard Group, Inc.	BUY	1.47	Ordinary	4,675	4,675
17-Jun-2020	The Vanguard Group, Inc.	BUY	1.47	Ordinary	1,194	1,194
19-Jun-2020	The Vanguard Group, Inc.	SELL	1.52	Ordinary	(80,071)	(80,071)
30-Jun-2020	The Vanguard Group, Inc.	BUY	1.67	Ordinary	13,603	13,603
15-Jul-2020	The Vanguard Group, Inc.	SELL	1.87	Ordinary	(11,700)	(11,700)
15-Jul-2020	The Vanguard Group, Inc.	SELL	1.87	Ordinary	(3,900)	(3,900)
27-Jul-2020	The Vanguard Group, Inc.	SELL	1.94	Ordinary	(18,472)	(18,472)
29-Jul-2020	The Vanguard Group, Inc.	SELL	1.94	Ordinary	(287,771)	(287,771)
13-Aug-2020	The Vanguard Group, Inc.	SELL	1.70	Ordinary	(3,900)	(3,900)
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.73	Ordinary	12,252	12,252
17-Aug-2020	The Vanguard Group, Inc.	BUY	1.73	Ordinary	9,189	9,189
18-Aug-2020	The Vanguard Group, Inc.	SELL	1.78	Ordinary	(33,713)	(33,713)
18-Aug-2020	The Vanguard Group, Inc.	BUY	1.78	Ordinary	33,713	33,713
21-Aug-2020	The Vanguard Group, Inc.	BUY	1.73	Ordinary	12,050	12,050
27-Aug-2020	The Vanguard Group, Inc.	BUY	1.58	Ordinary	7,250	7,250

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Sep-2020	The Vanguard Group, Inc.	SELL	1.58	Ordinary	(338,084)	(338,084)
1-Sep-2020	The Vanguard Group, Inc.	BUY	1.58	Ordinary	338,084	338,084
18-Sep-2020	The Vanguard Group, Inc.	SELL	1.69	Ordinary	(22,639)	(22,639)
25-Sep-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(31,788)	(31,788)
25-Sep-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(26,490)	(26,490)
29-Sep-2020	The Vanguard Group, Inc.	SELL	1.48	Ordinary	(361,431)	(361,431)
29-Sep-2020	The Vanguard Group, Inc.	BUY	1.48	Ordinary	361,431	361,431
2-Oct-2020	The Vanguard Group, Inc.	BUY	1.44	Ordinary	9,372	9,372
6-Oct-2020	The Vanguard Group, Inc.	SELL	1.47	Ordinary	(53,420)	(53,420)
7-Oct-2020	The Vanguard Group, Inc.	SELL	1.52	Ordinary	(48,078)	(48,078)
8-Oct-2020	The Vanguard Group, Inc.	SELL	1.51	Ordinary	(26,710)	(26,710)
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.53	Ordinary	20,306	20,306
9-Oct-2020	The Vanguard Group, Inc.	BUY	1.53	Ordinary	7,810	7,810
20-Oct-2020	The Vanguard Group, Inc.	SELL	1.46	Ordinary	(10,684)	(10,684)
13-Nov-2020	The Vanguard Group, Inc.	SELL	1.40	Ordinary	(11,830)	(11,830)
8-Dec-2020	The Vanguard Group, Inc.	BUY	1.27	Ordinary	13,374	13,374
9-Dec-2020	The Vanguard Group, Inc.	BUY	1.22	Ordinary	4,458	4,458
15-Dec-2020	The Vanguard Group, Inc.	BUY	1.21	Ordinary	10,402	10,402
18-Dec-2020	The Vanguard Group, Inc.	BUY	1.29	Ordinary	19,127	19,127
18-Dec-2020	The Vanguard Group, Inc.	SELL	1.29	Ordinary	(212,424)	(212,424)
21-Dec-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	17,745	17,745
21-Dec-2020	The Vanguard Group, Inc.	BUY	1.35	Ordinary	11,830	11,830
22-Dec-2020	The Vanguard Group, Inc.	BUY	1.26	Ordinary	7,430	7,430
29-Dec-2020	The Vanguard Group, Inc.	BUY	1.28	Ordinary	18,964	18,964
4-Jan-2021	The Vanguard Group, Inc.	BUY	1.35	Ordinary	122,938	122,938
6-Jan-2021	The Vanguard Group, Inc.	BUY	1.42	Ordinary	5,944	5,944
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.40	Ordinary	17,769	17,769
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.40	Ordinary	29,615	29,615
7-Jan-2021	The Vanguard Group, Inc.	BUY	1.40	Ordinary	26,748	26,748
8-Jan-2021	The Vanguard Group, Inc.	BUY	1.35	Ordinary	11,846	11,846
8-Jan-2021	The Vanguard Group, Inc.	BUY	1.35	Ordinary	26,448	26,448
12-Jan-2021	The Vanguard Group, Inc.	BUY	1.29	Ordinary	23,692	23,692
12-Jan-2021	The Vanguard Group, Inc.	BUY	1.29	Ordinary	4,458	4,458
12-Jan-2021	The Vanguard Group, Inc.	BUY	1.29	Ordinary	11,888	11,888
13-Jan-2021	The Vanguard Group, Inc.	BUY	1.27	Ordinary	15,428	15,428
21-Jan-2021	The Vanguard Group, Inc.	BUY	1.24	Ordinary	8,816	8,816
21-Jan-2021	The Vanguard Group, Inc.	BUY	1.24	Ordinary	13,374	13,374
25-Jan-2021	The Vanguard Group, Inc.	BUY	1.25	Ordinary	19,836	19,836
28-Jan-2021	The Vanguard Group, Inc.	BUY	1.18	Ordinary	13,230	13,230
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	13,230	13,230
29-Jan-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	4,458	4,458
4-Feb-2021	The Vanguard Group, Inc.	BUY	1.18	Ordinary	13,728	13,728
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	7,653	7,653
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	5,944	5,944
10-Feb-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	20,804	20,804
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	20,408	20,408
11-Feb-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	5,944	5,944
12-Feb-2021	The Vanguard Group, Inc.	BUY	1.20	Ordinary	22,959	22,959
12-Feb-2021	The Vanguard Group, Inc.	BUY	1.20	Ordinary	4,458	4,458
17-Feb-2021	The Vanguard Group, Inc.	BUY	1.18	Ordinary	32,801	32,801
22-Feb-2021	The Vanguard Group, Inc.	SELL	1.19	Ordinary	(18,762)	(18,762)
23-Feb-2021	The Vanguard Group, Inc.	BUY	1.25	Ordinary	18,588	18,588
25-Feb-2021	The Vanguard Group, Inc.	BUY	1.16	Ordinary	68,156	68,156
26-Feb-2021	The Vanguard Group, Inc.	BUY	1.20	Ordinary	37,176	37,176
26-Feb-2021	The Vanguard Group, Inc.	BUY	1.20	Ordinary	111,528	111,528
1-Mar-2021	The Vanguard Group, Inc.	BUY	1.18	Ordinary	86,744	86,744
2-Mar-2021	The Vanguard Group, Inc.	BUY	1.09	Ordinary	61,960	61,960
4-Mar-2021	The Vanguard Group, Inc.	BUY	1.08	Ordinary	68,156	68,156
5-Mar-2021	The Vanguard Group, Inc.	BUY	1.09	Ordinary	49,568	49,568
5-Mar-2021	The Vanguard Group, Inc.	BUY	1.09	Ordinary	74,352	74,352
9-Mar-2021	The Vanguard Group, Inc.	BUY	1.06	Ordinary	74,352	74,352
9-Mar-2021	The Vanguard Group, Inc.	BUY	1.06	Ordinary	14,860	14,860
10-Mar-2021	The Vanguard Group, Inc.	BUY	1.13	Ordinary	61,960	61,960
15-Mar-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	43,372	43,372
16-Mar-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	18,588	18,588
16-Mar-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	92,940	92,940
16-Mar-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	37,176	37,176
17-Mar-2021	The Vanguard Group, Inc.	BUY	1.17	Ordinary	37,176	37,176
17-Mar-2021	The Vanguard Group, Inc.	BUY	1.17	Ordinary	74,352	74,352
19-Mar-2021	The Vanguard Group, Inc.	SELL	1.21	Ordinary	(16,268)	(16,268)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
19-Mar-2021	The Vanguard Group, Inc.	SELL	1.21	Ordinary	(442)	(442)
22-Mar-2021	The Vanguard Group, Inc.	BUY	1.23	Ordinary	83,473	83,473
22-Mar-2021	The Vanguard Group, Inc.	BUY	1.23	Ordinary	38,526	38,526
29-Mar-2021	The Vanguard Group, Inc.	BUY	1.17	Ordinary	1,545	1,545
1-Apr-2021	The Vanguard Group, Inc.	BUY	1.14	Ordinary	25,684	25,684
7-Apr-2021	The Vanguard Group, Inc.	BUY	1.19	Ordinary	19,263	19,263
13-Apr-2021	The Vanguard Group, Inc.	BUY	1.25	Ordinary	19,263	19,263
14-Apr-2021	The Vanguard Group, Inc.	BUY	1.29	Ordinary	105,580	105,580
20-Apr-2021	The Vanguard Group, Inc.	SELL	1.29	Ordinary	(70,035)	(70,035)
23-Apr-2021	The Vanguard Group, Inc.	BUY	1.32	Ordinary	19,263	19,263
26-Apr-2021	The Vanguard Group, Inc.	BUY	1.30	Ordinary	38,526	38,526
26-Apr-2021	The Vanguard Group, Inc.	BUY	1.30	Ordinary	38,526	38,526
27-Apr-2021	The Vanguard Group, Inc.	SELL	1.30	Ordinary	(2,152)	(2,152)
7-May-2021	The Vanguard Group, Inc.	SELL	1.35	Ordinary	(1,986)	(1,986)
27-May-2021	The Vanguard Group, Inc.	BUY	1.52	Ordinary	19,263	19,263
18-Jun-2021	The Vanguard Group, Inc.	SELL	1.44	Ordinary	(69,190)	(69,190)
18-Jun-2021	The Vanguard Group, Inc.	BUY	1.44	Ordinary	179,664	179,664
18-Jun-2021	The Vanguard Group, Inc.	BUY	1.44	Ordinary	12,772	12,772
18-Jun-2021	The Vanguard Group, Inc.	BUY	1.44	Ordinary	6,705	6,705
7-Jul-2021	The Vanguard Group, Inc.	BUY	1.31	Ordinary	203,516	203,516
20-Jul-2021	The Vanguard Group, Inc.	BUY	1.33	Ordinary	5,371	5,371
28-Jul-2021	The Vanguard Group, Inc.	BUY	1.28	Ordinary	32,226	32,226
5-Aug-2021	The Vanguard Group, Inc.	BUY	1.37	Ordinary	26,855	26,855
17-Aug-2021	The Vanguard Group, Inc.	BUY	1.22	Ordinary	16,113	16,113
19-Aug-2021	The Vanguard Group, Inc.	BUY	1.23	Ordinary	1,550	1,550
26-Aug-2021	The Vanguard Group, Inc.	BUY	1.24	Ordinary	10,742	10,742
27-Aug-2021	The Vanguard Group, Inc.	BUY	1.26	Ordinary	235,972	235,972
1-Sep-2021	The Vanguard Group, Inc.	BUY	1.30	Ordinary	16,113	16,113
4-Oct-2021	The Vanguard Group, Inc.	BUY	1.24	Ordinary	231,694	231,694
5-Nov-2021	The Vanguard Group, Inc.	BUY	1.38	Ordinary	199,391	199,391
5-Nov-2021	The Vanguard Group, Inc.	BUY	1.38	Ordinary	75,187	75,187
26-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	18,144	18,144
27-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	53,296	53,296
28-Feb-2020	Vanguard Investments Australia Ltd.	SELL	1.45	Ordinary	(21,722)	(21,722)
28-Feb-2020	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	17,235	17,235
2-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	8,574	8,574
3-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	31,806	31,806
4-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	20,383	20,383
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	33,520	33,520
9-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	42,175	42,175
10-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	41,837	41,837
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	18,702	18,702
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.18	Ordinary	23,820	23,820
11-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.18	Ordinary	29,775	29,775
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	84,808	84,808
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	36,000	36,000
12-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	20,400	20,400
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.94	Ordinary	51,447	51,447
13-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.94	Ordinary	36,510	36,510
16-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.81	Ordinary	42,595	42,595
17-Mar-2020	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	32,575	32,575
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	1.02	Ordinary	(86,618)	(86,618)
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	34,182	34,182
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	40,530	40,530
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	28,313	28,313
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	38,130	38,130
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	16,324	16,324
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	17,295	17,295
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	16,095	16,095
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	25,215	25,215
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	25,000	25,000
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	1.40	Ordinary	(29,727)	(29,727)
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	27,525	27,525
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	152,880	152,880
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	22,020	22,020
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	14,157	14,157
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	16,455	16,455
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	6,376	6,376
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	18,148	18,148
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	39,095	39,095

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
9-Apr-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(92,971)	(92,971)
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.48	Ordinary	37,876	37,876
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	1.69	Ordinary	(54,576)	(54,576)
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.75	Ordinary	22,420	22,420
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	18,411	18,411
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	21,660	21,660
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.66	Ordinary	16,185	16,185
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.64	Ordinary	19,782	19,782
29-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	8,502	8,502
30-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.62	Ordinary	11,336	11,336
1-May-2020	Vanguard Investments Australia Ltd.	SELL	1.47	Ordinary	(41,939)	(41,939)
1-May-2020	Vanguard Investments Australia Ltd.	BUY	1.47	Ordinary	22,340	22,340
1-May-2020	Vanguard Investments Australia Ltd.	BUY	1.47	Ordinary	16,755	16,755
4-May-2020	Vanguard Investments Australia Ltd.	BUY	1.59	Ordinary	31,584	31,584
5-May-2020	Vanguard Investments Australia Ltd.	SELL	1.63	Ordinary	(11,879)	(11,879)
8-May-2020	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	1,161	1,161
12-May-2020	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	16,618	16,618
13-May-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	17,805	17,805
19-May-2020	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	23,340	23,340
20-May-2020	Vanguard Investments Australia Ltd.	BUY	1.78	Ordinary	8,439	8,439
20-May-2020	Vanguard Investments Australia Ltd.	BUY	1.78	Ordinary	18,752	18,752
22-May-2020	Vanguard Investments Australia Ltd.	BUY	1.76	Ordinary	14,076	14,076
25-May-2020	Vanguard Investments Australia Ltd.	BUY	1.77	Ordinary	11,730	11,730
26-May-2020	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	95,824	95,824
26-May-2020	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	17,595	17,595
27-May-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	93,311	93,311
29-May-2020	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	38,253	38,253
29-May-2020	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	115,475	115,475
29-May-2020	Vanguard Investments Australia Ltd.	BUY	1.81	Ordinary	17,730	17,730
1-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.83	Ordinary	20,049	20,049
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	18,330	18,330
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	14,664	14,664
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	18,630	18,630
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	25,320	25,320
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.47	Ordinary	12,630	12,630
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	18,885	18,885
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	130,260	130,260
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	97,379	97,379
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	23,891	23,891
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	145,467	145,467
19-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	2,530	2,530
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.60	Ordinary	(20,264)	(20,264)
24-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	46,187	46,187
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	27,048	27,048
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	1.67	Ordinary	(54,254)	(54,254)
3-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.72	Ordinary	(32,948)	(32,948)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	1.79	Ordinary	(9,990)	(9,990)
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	1.88	Ordinary	14,586	14,586
5-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.86	Ordinary	(54,887)	(54,887)
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.86	Ordinary	16,725	16,725
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.87	Ordinary	22,580	22,580
12-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	37,991	37,991
21-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.65	Ordinary	12,204	12,204
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	1.60	Ordinary	17,895	17,895
31-Aug-2020	Vanguard Investments Australia Ltd.	SELL	1.56	Ordinary	(46,767)	(46,767)
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	448,899	448,899
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.58	Ordinary	19,600	19,600
4-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	8,145	8,145
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	16,276	16,276
8-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	18,382	18,382
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.53	Ordinary	22,518	22,518
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.67	Ordinary	6,120	6,120
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	6,140	6,140
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.69	Ordinary	9,824	9,824
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.63	Ordinary	3,537	3,537
24-Sep-2020	Vanguard Investments Australia Ltd.	SELL	1.46	Ordinary	(12,160)	(12,160)
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.47	Ordinary	12,260	12,260
28-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	9,123	9,123
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	3,723	3,723
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	12,420	12,420

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-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.48	Ordinary	18,660	18,660
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	50,662	50,662
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.50	Ordinary	12,370	12,370
7-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	9,123	9,123
12-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	1,558	1,558
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	12,400	12,400
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(52,048)	(52,048)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	71,820	71,820
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	12,620	12,620
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	50,360	50,360
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	12,168	12,168
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.42	Ordinary	12,640	12,640
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	7,880	7,880
30-Oct-2020	Vanguard Investments Australia Ltd.	SELL	1.32	Ordinary	(51,223)	(51,223)
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	9,126	9,126
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	12,710	12,710
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	18,960	18,960
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	2,514	2,514
9-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.48	Ordinary	(53,681)	(53,681)
10-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(40,540)	(40,540)
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	21,573	21,573
11-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	9,129	9,129
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	22,015	22,015
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	68,635	68,635
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	6,086	6,086
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	12,930	12,930
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	3,160	3,160
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	1,580	1,580
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	15,960	15,960
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.16	Ordinary	38,483	38,483
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	9,135	9,135
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	1.20	Ordinary	(43,314)	(43,314)
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.25	Ordinary	20,025	20,025
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	21,792	21,792
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	100,218	100,218
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	790	790
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	13,410	13,410
8-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	5,802	5,802
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	18,135	18,135
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	2,367	2,367
14-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	8,691	8,691
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.20	Ordinary	14,110	14,110
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	14,130	14,130
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	18,447	18,447
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	5,790	5,790
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	13,892	13,892
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	29,160	29,160
29-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	5,780	5,780
30-Dec-2020	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	8,670	8,670
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	14,620	14,620
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	16,920	16,920
11-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	8,595	8,595
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	23,584	23,584
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	7,550	7,550
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	8,595	8,595
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	1,608	1,608
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	1.18	Ordinary	19,734	19,734
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	21,028	21,028
3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	1,608	1,608
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.19	Ordinary	4,623	4,623
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.19	Ordinary	11,632	11,632
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.19	Ordinary	8,724	8,724
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	20,267	20,267
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	10,885	10,885
16-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	8,727	8,727
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.19	Ordinary	15,580	15,580
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	8,724	8,724
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	15,800	15,800
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	31,840	31,840
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	16,140	16,140

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8-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	2,430	2,430
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	4,908	4,908
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	19,632	19,632
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.16	Ordinary	8,700	8,700
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.16	Ordinary	16,100	16,100
19-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	17,014	17,014
29-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.17	Ordinary	5,798	5,798
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	18,216	18,216
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	21,528	21,528
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	1.10	Ordinary	(159,197)	(159,197)
31-Mar-2021	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	1,664	1,664
1-Apr-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.13	Ordinary	(1,610,285)	(1,610,285)
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.17	Ordinary	5,061	5,061
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.20	Ordinary	20,256	20,256
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	11,612	11,612
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	36,894	36,894
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	20,124	20,124
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	8,250	8,250
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	2,475	2,475
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	825	825
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	1,650	1,650
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	2,475	2,475
16-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	8,697	8,697
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	33,460	33,460
26-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	8,697	8,697
28-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	21,450	21,450
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	18,414	18,414
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	3,300	3,300
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	8,691	8,691
3-May-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	16,880	16,880
3-May-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	2,475	2,475
5-May-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	8,691	8,691
6-May-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	5,796	5,796
6-May-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	25,125	25,125
7-May-2021	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	825	825
10-May-2021	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	826	826
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	127,413	127,413
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	1,656	1,656
13-May-2021	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	2,484	2,484
14-May-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	8,697	8,697
14-May-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	22,638	22,638
17-May-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	19,524	19,524
18-May-2021	Vanguard Investments Australia Ltd.	BUY	1.41	Ordinary	12,435	12,435
19-May-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	21,151	21,151
20-May-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.44	Ordinary	(3,190,581)	(3,190,581)
20-May-2021	Vanguard Investments Australia Ltd.	BUY	1.44	Ordinary	11,564	11,564
20-May-2021	Vanguard Investments Australia Ltd.	BUY	1.44	Ordinary	2,487	2,487
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	33,000	33,000
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	829	829
21-May-2021	Vanguard Investments Australia Ltd.	BUY	1.46	Ordinary	5,803	5,803
25-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	19,284	19,284
26-May-2021	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	828	828
27-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	38,928	38,928
27-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	60,297	60,297
27-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	89,209	89,209
27-May-2021	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	11,568	11,568
3-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.51	Ordinary	829	829
8-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.45	Ordinary	20,052	20,052
9-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.44	Ordinary	20,112	20,112
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	12,908	12,908
15-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	829	829
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	14,860	14,860
22-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	5,944	5,944
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.39	Ordinary	(667,989)	(667,989)
23-Jun-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.39	Ordinary	(565,284)	(565,284)
23-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	1,570	1,570
24-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	1,570	1,570
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	13,016	13,016
29-Jun-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	17,688	17,688
2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	7,405	7,405

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2-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	2,355	2,355
7-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	20,426	20,426
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	12,648	12,648
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	20,580	20,580
9-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	24,990	24,990
12-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	9,726	9,726
13-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	6,288	6,288
13-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	3,144	3,144
19-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	7,050	7,050
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	9,528	9,528
20-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	16,884	16,884
22-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	8,264	8,264
23-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	16,728	16,728
27-Jul-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.26	Ordinary	(782,854)	(782,854)
27-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	12,700	12,700
29-Jul-2021	Vanguard Investments Australia Ltd.	BUY	1.31	Ordinary	787	787
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	37,438	37,438
3-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	20,132	20,132
5-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	12,844	12,844
5-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	2,364	2,364
6-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	3,152	3,152
9-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	17,340	17,340
16-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.23	Ordinary	29,600	29,600
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	29,760	29,760
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	11,904	11,904
18-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	2,370	2,370
19-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	19,344	19,344
20-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.20	Ordinary	7,400	7,400
23-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.25	Ordinary	1,582	1,582
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	12,848	12,848
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	19,045	19,045
25-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	8,652	8,652
26-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.25	Ordinary	14,510	14,510
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	20,398	20,398
30-Aug-2021	Vanguard Investments Australia Ltd.	BUY	1.30	Ordinary	2,376	2,376
2-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	23,392	23,392
2-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.26	Ordinary	2,376	2,376
3-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.25	Ordinary	3,168	3,168
6-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	17,796	17,796
7-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	12,804	12,804
9-Sep-2021	Vanguard Investments Australia Ltd.	SELL	1.27	Ordinary	(13,621)	(13,621)
9-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	20,328	20,328
10-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.29	Ordinary	8,999	8,999
15-Sep-2021	Vanguard Investments Australia Ltd.	SELL	1.40	Ordinary	(23,228)	(23,228)
15-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.40	Ordinary	16,596	16,596
17-Sep-2021	Vanguard Investments Australia Ltd.	SELL	1.33	Ordinary	(4,536)	(4,536)
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	9,612	9,612
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	3,180	3,180
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	18,438	18,438
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	2,976	2,976
22-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.28	Ordinary	1,486	1,486
23-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.27	Ordinary	22,440	22,440
27-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.22	Ordinary	7,420	7,420
28-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.19	Ordinary	16,272	16,272
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	1.21	Ordinary	6,755	6,755
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	21,824	21,824
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	20,460	20,460
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	3,675	3,675
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.24	Ordinary	2,940	2,940
4-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.25	Ordinary	6,865	6,865
5-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	12,796	12,796
5-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	5,880	5,880
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	21,600	21,600
11-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	3,690	3,690
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	12,788	12,788
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	5,166	5,166
15-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	18,265	18,265
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	1.37	Ordinary	(27,469)	(27,469)
18-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.37	Ordinary	2,952	2,952
19-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	9,591	9,591

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-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	2,952	2,952
21-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.33	Ordinary	18,720	18,720
26-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.36	Ordinary	2,952	2,952
27-Oct-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.35	Ordinary	(412,195)	(412,195)
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	12,788	12,788
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	22,305	22,305
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	2,952	2,952
1-Nov-2021	Vanguard Investments Australia Ltd.	BUY	1.39	Ordinary	7,290	7,290
2-Nov-2021	Vanguard Investments Australia Ltd.	SELL	1.36	Ordinary	(40,069)	(40,069)
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	1.35	Ordinary	8,329	8,329
4-Nov-2021	Vanguard Investments Australia Ltd.	BUY	1.34	Ordinary	17,628	17,628
5-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	1.43	Ordinary	(4,097,528)	(4,097,528)
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	1.38	Ordinary	2,952	2,952

This is Annexure A of 8 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 18 November 2021