

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

To Company Name/Scheme Polynovo Limited

ACN/ARSN 083 866 862

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 21 May 2021

The previous notice was given to the company on 19 March 2020

The previous notice was dated 19 March 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
21 May 2021	Vanguard Investments Australia Ltd.	Vanguard Investments Australia Ltd. has ceased to be the Investment Manager for an institutional client mandate and as a result has ceased to hold a relevant interest in the shares held within that mandate.	Nil – There is no sell down activity associated with this change.	2,395,513 shares	Vanguard Group now holds 4.858% of voting power
See Annexure A for all other transactions					

3. Changes in association

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

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

4. Addresses

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

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

Signature

print name Shawn Acker capacity Compliance Manager

sign here  date 26 May 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 Polynovo Limited
083 866 862

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
18-Mar-2020	The Vanguard Group, Inc.	BUY	1.56	Ordinary	9,816	9,816
19-Mar-2020	The Vanguard Group, Inc.	BUY	1.50	Ordinary	12,881	12,881
19-Mar-2020	The Vanguard Group, Inc.	BUY	1.56	Ordinary	209	209
20-Mar-2020	The Vanguard Group, Inc.	BUY	1.53	Ordinary	15,239	15,239
20-Mar-2020	The Vanguard Group, Inc.	SELL	1.45	Ordinary	(3,695)	(3,695)
23-Mar-2020	The Vanguard Group, Inc.	SELL	1.33	Ordinary	(4,248)	(4,248)
24-Mar-2020	The Vanguard Group, Inc.	BUY	1.52	Ordinary	11,295	11,295
24-Mar-2020	The Vanguard Group, Inc.	BUY	1.52	Ordinary	18,825	18,825
26-Mar-2020	The Vanguard Group, Inc.	SELL	1.68	Ordinary	(3,186)	(3,186)
27-Mar-2020	The Vanguard Group, Inc.	BUY	1.54	Ordinary	14,206	14,206
27-Mar-2020	The Vanguard Group, Inc.	BUY	1.54	Ordinary	15,060	15,060
17-Apr-2020	The Vanguard Group, Inc.	SELL	2.20	Ordinary	(16,688)	(16,688)
22-Apr-2020	The Vanguard Group, Inc.	SELL	2.04	Ordinary	(12,516)	(12,516)
27-Apr-2020	The Vanguard Group, Inc.	SELL	2.09	Ordinary	(4,116)	(4,116)
30-Apr-2020	The Vanguard Group, Inc.	SELL	2.13	Ordinary	(2,940)	(2,940)
1-May-2020	The Vanguard Group, Inc.	SELL	1.97	Ordinary	(2,940)	(2,940)
1-May-2020	The Vanguard Group, Inc.	SELL	1.97	Ordinary	(4,248)	(4,248)
6-May-2020	The Vanguard Group, Inc.	SELL	2.36	Ordinary	(11,256)	(11,256)
8-May-2020	The Vanguard Group, Inc.	SELL	2.57	Ordinary	(7,434)	(7,434)
13-May-2020	The Vanguard Group, Inc.	SELL	2.49	Ordinary	(25,183)	(25,183)
13-May-2020	The Vanguard Group, Inc.	BUY	2.49	Ordinary	13,760	13,760
22-May-2020	The Vanguard Group, Inc.	SELL	2.67	Ordinary	(20,754)	(20,754)
28-May-2020	The Vanguard Group, Inc.	BUY	2.57	Ordinary	12,060	12,060
29-May-2020	The Vanguard Group, Inc.	SELL	2.75	Ordinary	(9,971)	(9,971)
1-Jun-2020	The Vanguard Group, Inc.	BUY	2.75	Ordinary	5,025	5,025
2-Jun-2020	The Vanguard Group, Inc.	BUY	2.70	Ordinary	15,075	15,075
4-Jun-2020	The Vanguard Group, Inc.	BUY	2.64	Ordinary	5,025	5,025
8-Jun-2020	The Vanguard Group, Inc.	SELL	2.66	Ordinary	(31,689)	(31,689)
9-Jun-2020	The Vanguard Group, Inc.	BUY	2.69	Ordinary	557	557
11-Jun-2020	The Vanguard Group, Inc.	SELL	2.47	Ordinary	(14,084)	(14,084)
11-Jun-2020	The Vanguard Group, Inc.	BUY	2.47	Ordinary	5,025	5,025
19-Jun-2020	The Vanguard Group, Inc.	SELL	2.50	Ordinary	(4,812)	(4,812)
29-Jun-2020	The Vanguard Group, Inc.	BUY	2.56	Ordinary	53,479	53,479
30-Jun-2020	The Vanguard Group, Inc.	BUY	2.61	Ordinary	14,337	14,337
15-Jul-2020	The Vanguard Group, Inc.	SELL	2.34	Ordinary	(12,060)	(12,060)
15-Jul-2020	The Vanguard Group, Inc.	SELL	2.34	Ordinary	(4,020)	(4,020)
27-Jul-2020	The Vanguard Group, Inc.	SELL	2.26	Ordinary	(15,768)	(15,768)
13-Aug-2020	The Vanguard Group, Inc.	SELL	2.13	Ordinary	(4,020)	(4,020)
18-Aug-2020	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(23,296)	(23,296)
18-Aug-2020	The Vanguard Group, Inc.	BUY	2.23	Ordinary	23,296	23,296
1-Sep-2020	The Vanguard Group, Inc.	SELL	2.20	Ordinary	(233,433)	(233,433)
1-Sep-2020	The Vanguard Group, Inc.	BUY	2.20	Ordinary	233,433	233,433
18-Sep-2020	The Vanguard Group, Inc.	SELL	2.23	Ordinary	(10,716)	(10,716)
18-Sep-2020	The Vanguard Group, Inc.	BUY	2.23	Ordinary	9,939	9,939
25-Sep-2020	The Vanguard Group, Inc.	SELL	2.19	Ordinary	(22,944)	(22,944)
25-Sep-2020	The Vanguard Group, Inc.	SELL	2.19	Ordinary	(19,120)	(19,120)
29-Sep-2020	The Vanguard Group, Inc.	SELL	2.27	Ordinary	(240,692)	(240,692)
29-Sep-2020	The Vanguard Group, Inc.	BUY	2.27	Ordinary	240,692	240,692
6-Oct-2020	The Vanguard Group, Inc.	SELL	2.21	Ordinary	(38,240)	(38,240)
7-Oct-2020	The Vanguard Group, Inc.	SELL	2.29	Ordinary	(34,416)	(34,416)
8-Oct-2020	The Vanguard Group, Inc.	SELL	2.39	Ordinary	(19,120)	(19,120)
20-Oct-2020	The Vanguard Group, Inc.	SELL	2.49	Ordinary	(7,648)	(7,648)
4-Nov-2020	The Vanguard Group, Inc.	BUY	2.57	Ordinary	31,483	31,483
13-Nov-2020	The Vanguard Group, Inc.	SELL	3.07	Ordinary	(7,648)	(7,648)
17-Nov-2020	The Vanguard Group, Inc.	BUY	2.92	Ordinary	833	833
18-Nov-2020	The Vanguard Group, Inc.	BUY	2.94	Ordinary	9,384	9,384
25-Nov-2020	The Vanguard Group, Inc.	BUY	3.10	Ordinary	30,553	30,553
8-Dec-2020	The Vanguard Group, Inc.	BUY	3.82	Ordinary	7,551	7,551
9-Dec-2020	The Vanguard Group, Inc.	BUY	3.82	Ordinary	2,475	2,475
15-Dec-2020	The Vanguard Group, Inc.	BUY	3.86	Ordinary	5,649	5,649
18-Dec-2020	The Vanguard Group, Inc.	BUY	3.90	Ordinary	10,018	10,018

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-Dec-2020	The Vanguard Group, Inc.	SELL	3.90	Ordinary	(83,756)	(83,756)
18-Dec-2020	The Vanguard Group, Inc.	BUY	3.90	Ordinary	7,905	7,905
18-Dec-2020	The Vanguard Group, Inc.	SELL	3.90	Ordinary	(1,031)	(1,031)
18-Dec-2020	The Vanguard Group, Inc.	BUY	3.90	Ordinary	18,571	18,571
21-Dec-2020	The Vanguard Group, Inc.	BUY	3.90	Ordinary	10,029	10,029
21-Dec-2020	The Vanguard Group, Inc.	BUY	3.90	Ordinary	6,686	6,686
22-Dec-2020	The Vanguard Group, Inc.	BUY	3.85	Ordinary	4,035	4,035
29-Dec-2020	The Vanguard Group, Inc.	BUY	4.01	Ordinary	6,210	6,210
30-Dec-2020	The Vanguard Group, Inc.	BUY	3.95	Ordinary	174	174
4-Jan-2021	The Vanguard Group, Inc.	BUY	3.88	Ordinary	32,859	32,859
6-Jan-2021	The Vanguard Group, Inc.	BUY	3.72	Ordinary	3,208	3,208
6-Jan-2021	The Vanguard Group, Inc.	SELL	3.74	Ordinary	(132,507)	(132,507)
7-Jan-2021	The Vanguard Group, Inc.	BUY	3.57	Ordinary	9,924	9,924
7-Jan-2021	The Vanguard Group, Inc.	BUY	3.57	Ordinary	16,540	16,540
7-Jan-2021	The Vanguard Group, Inc.	BUY	3.57	Ordinary	14,436	14,436
7-Jan-2021	The Vanguard Group, Inc.	BUY	3.57	Ordinary	348	348
8-Jan-2021	The Vanguard Group, Inc.	BUY	3.54	Ordinary	6,616	6,616
8-Jan-2021	The Vanguard Group, Inc.	BUY	3.54	Ordinary	13,020	13,020
12-Jan-2021	The Vanguard Group, Inc.	BUY	2.96	Ordinary	13,232	13,232
12-Jan-2021	The Vanguard Group, Inc.	BUY	2.96	Ordinary	2,406	2,406
12-Jan-2021	The Vanguard Group, Inc.	BUY	2.96	Ordinary	6,416	6,416
13-Jan-2021	The Vanguard Group, Inc.	BUY	2.68	Ordinary	7,595	7,595
21-Jan-2021	The Vanguard Group, Inc.	BUY	2.62	Ordinary	4,340	4,340
21-Jan-2021	The Vanguard Group, Inc.	BUY	2.62	Ordinary	7,218	7,218
25-Jan-2021	The Vanguard Group, Inc.	BUY	2.67	Ordinary	9,765	9,765
28-Jan-2021	The Vanguard Group, Inc.	BUY	2.62	Ordinary	6,510	6,510
29-Jan-2021	The Vanguard Group, Inc.	BUY	2.61	Ordinary	6,510	6,510
29-Jan-2021	The Vanguard Group, Inc.	BUY	2.61	Ordinary	2,406	2,406
4-Feb-2021	The Vanguard Group, Inc.	BUY	2.60	Ordinary	6,510	6,510
10-Feb-2021	The Vanguard Group, Inc.	BUY	2.61	Ordinary	3,255	3,255
10-Feb-2021	The Vanguard Group, Inc.	BUY	2.61	Ordinary	3,208	3,208
10-Feb-2021	The Vanguard Group, Inc.	BUY	2.61	Ordinary	11,228	11,228
11-Feb-2021	The Vanguard Group, Inc.	BUY	2.54	Ordinary	8,680	8,680
11-Feb-2021	The Vanguard Group, Inc.	BUY	2.54	Ordinary	3,208	3,208
12-Feb-2021	The Vanguard Group, Inc.	BUY	2.54	Ordinary	9,765	9,765
12-Feb-2021	The Vanguard Group, Inc.	BUY	2.54	Ordinary	2,406	2,406
19-Feb-2021	The Vanguard Group, Inc.	SELL	2.48	Ordinary	(10,299)	(10,299)
22-Feb-2021	The Vanguard Group, Inc.	SELL	2.41	Ordinary	(12,985)	(12,985)
23-Feb-2021	The Vanguard Group, Inc.	BUY	2.42	Ordinary	8,799	8,799
25-Feb-2021	The Vanguard Group, Inc.	BUY	2.47	Ordinary	32,758	32,758
26-Feb-2021	The Vanguard Group, Inc.	BUY	2.42	Ordinary	17,868	17,868
26-Feb-2021	The Vanguard Group, Inc.	BUY	2.42	Ordinary	53,604	53,604
1-Mar-2021	The Vanguard Group, Inc.	BUY	2.53	Ordinary	41,692	41,692
2-Mar-2021	The Vanguard Group, Inc.	BUY	2.46	Ordinary	29,780	29,780
4-Mar-2021	The Vanguard Group, Inc.	BUY	2.36	Ordinary	32,758	32,758
5-Mar-2021	The Vanguard Group, Inc.	BUY	2.45	Ordinary	23,824	23,824
5-Mar-2021	The Vanguard Group, Inc.	BUY	2.45	Ordinary	35,736	35,736
9-Mar-2021	The Vanguard Group, Inc.	BUY	2.36	Ordinary	35,736	35,736
9-Mar-2021	The Vanguard Group, Inc.	BUY	2.36	Ordinary	8,020	8,020
10-Mar-2021	The Vanguard Group, Inc.	BUY	2.44	Ordinary	29,780	29,780
15-Mar-2021	The Vanguard Group, Inc.	BUY	2.60	Ordinary	20,846	20,846
16-Mar-2021	The Vanguard Group, Inc.	BUY	2.74	Ordinary	8,934	8,934
16-Mar-2021	The Vanguard Group, Inc.	BUY	2.74	Ordinary	44,670	44,670
16-Mar-2021	The Vanguard Group, Inc.	BUY	2.74	Ordinary	17,868	17,868
17-Mar-2021	The Vanguard Group, Inc.	BUY	2.72	Ordinary	17,868	17,868
17-Mar-2021	The Vanguard Group, Inc.	BUY	2.72	Ordinary	35,736	35,736
17-Mar-2021	The Vanguard Group, Inc.	SELL	2.72	Ordinary	(501)	(501)
22-Mar-2021	The Vanguard Group, Inc.	BUY	2.88	Ordinary	44,473	44,473
22-Mar-2021	The Vanguard Group, Inc.	BUY	2.88	Ordinary	20,526	20,526
23-Mar-2021	The Vanguard Group, Inc.	BUY	2.84	Ordinary	466	466
1-Apr-2021	The Vanguard Group, Inc.	BUY	2.78	Ordinary	13,684	13,684
7-Apr-2021	The Vanguard Group, Inc.	BUY	2.89	Ordinary	10,263	10,263
13-Apr-2021	The Vanguard Group, Inc.	BUY	2.96	Ordinary	10,263	10,263
15-Apr-2021	The Vanguard Group, Inc.	BUY	3.15	Ordinary	2,876	2,876
16-Apr-2021	The Vanguard Group, Inc.	BUY	3.10	Ordinary	9,059	9,059
19-Apr-2021	The Vanguard Group, Inc.	SELL	3.08	Ordinary	(528)	(528)
22-Apr-2021	The Vanguard Group, Inc.	BUY	3.14	Ordinary	19,216	19,216
23-Apr-2021	The Vanguard Group, Inc.	BUY	3.19	Ordinary	10,263	10,263

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
26-Apr-2021	The Vanguard Group, Inc.	BUY	3.06	Ordinary	20,526	20,526
26-Apr-2021	The Vanguard Group, Inc.	BUY	3.06	Ordinary	20,526	20,526
26-Apr-2021	The Vanguard Group, Inc.	BUY	3.06	Ordinary	2,876	2,876
26-Apr-2021	The Vanguard Group, Inc.	SELL	3.09	Ordinary	(26,878)	(26,878)
27-Apr-2021	The Vanguard Group, Inc.	SELL	3.01	Ordinary	(638)	(638)
7-May-2021	The Vanguard Group, Inc.	BUY	2.78	Ordinary	2,876	2,876
7-May-2021	The Vanguard Group, Inc.	SELL	2.78	Ordinary	(1,309)	(1,309)
11-May-2021	The Vanguard Group, Inc.	BUY	2.65	Ordinary	91,747	91,747
13-May-2021	The Vanguard Group, Inc.	SELL	2.60	Ordinary	(7,909)	(7,909)
18-Mar-2020	Vanguard Investments Australia Ltd.	SELL	1.52	Ordinary	(55,929)	(55,929)
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	25,380	25,380
18-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.52	Ordinary	26,350	26,350
19-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.49	Ordinary	19,941	19,941
20-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	26,443	26,443
23-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.32	Ordinary	11,676	11,676
26-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.55	Ordinary	13,110	13,110
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	18,134	18,134
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	1	1
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	42,798	42,798
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.56	Ordinary	4	4
27-Mar-2020	Vanguard Investments Australia Ltd.	SELL	1.54	Ordinary	(23,598)	(23,598)
27-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.54	Ordinary	21,850	21,850
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	91,596	91,596
31-Mar-2020	Vanguard Investments Australia Ltd.	BUY	1.61	Ordinary	17,480	17,480
1-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.80	Ordinary	10,634	10,634
2-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	12,360	12,360
3-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.68	Ordinary	4,912	4,912
7-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.94	Ordinary	28,350	28,350
8-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.97	Ordinary	51,552	51,552
9-Apr-2020	Vanguard Investments Australia Ltd.	SELL	1.99	Ordinary	(45,626)	(45,626)
9-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	26,180	26,180
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	2.17	Ordinary	(40,452)	(40,452)
14-Apr-2020	Vanguard Investments Australia Ltd.	SELL	2.17	Ordinary	(12,563)	(12,563)
15-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.08	Ordinary	15,360	15,360
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	9,413	9,413
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	15,320	15,320
21-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	13,022	13,022
23-Apr-2020	Vanguard Investments Australia Ltd.	BUY	1.98	Ordinary	11,430	11,430
28-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.11	Ordinary	14,094	14,094
29-Apr-2020	Vanguard Investments Australia Ltd.	SELL	2.06	Ordinary	(8,952)	(8,952)
29-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	7,248	7,248
30-Apr-2020	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	9,664	9,664
1-May-2020	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	11,925	11,925
1-May-2020	Vanguard Investments Australia Ltd.	BUY	1.99	Ordinary	15,900	15,900
4-May-2020	Vanguard Investments Australia Ltd.	BUY	2.06	Ordinary	22,232	22,232
8-May-2020	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	768	768
12-May-2020	Vanguard Investments Australia Ltd.	BUY	2.49	Ordinary	10,640	10,640
13-May-2020	Vanguard Investments Australia Ltd.	SELL	2.49	Ordinary	(13,096)	(13,096)
13-May-2020	Vanguard Investments Australia Ltd.	BUY	2.49	Ordinary	11,400	11,400
19-May-2020	Vanguard Investments Australia Ltd.	BUY	2.47	Ordinary	15,580	15,580
20-May-2020	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	7,194	7,194
20-May-2020	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	12,432	12,432
22-May-2020	Vanguard Investments Australia Ltd.	BUY	2.63	Ordinary	9,360	9,360
25-May-2020	Vanguard Investments Australia Ltd.	BUY	2.73	Ordinary	7,800	7,800
26-May-2020	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	73,868	73,868
26-May-2020	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	11,700	11,700
27-May-2020	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	71,931	71,931
28-May-2020	Vanguard Investments Australia Ltd.	SELL	2.59	Ordinary	(27,016)	(27,016)
29-May-2020	Vanguard Investments Australia Ltd.	SELL	2.75	Ordinary	(25,264)	(25,264)
29-May-2020	Vanguard Investments Australia Ltd.	BUY	2.75	Ordinary	11,580	11,580
1-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.69	Ordinary	16,391	16,391
4-Jun-2020	Vanguard Investments Australia Ltd.	SELL	2.64	Ordinary	(58,608)	(58,608)
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	9,540	9,540
5-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	11,925	11,925
11-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	11,970	11,970
15-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	16,000	16,000
16-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.57	Ordinary	8,080	8,080
17-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	12,075	12,075

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-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	1,596	1,596
23-Jun-2020	Vanguard Investments Australia Ltd.	SELL	2.44	Ordinary	(14,076)	(14,076)
25-Jun-2020	Vanguard Investments Australia Ltd.	BUY	2.56	Ordinary	19,274	19,274
30-Jun-2020	Vanguard Investments Australia Ltd.	SELL	2.54	Ordinary	(33,798)	(33,798)
16-Jul-2020	Vanguard Investments Australia Ltd.	SELL	2.26	Ordinary	(7,470)	(7,470)
30-Jul-2020	Vanguard Investments Australia Ltd.	BUY	2.28	Ordinary	10,777	10,777
5-Aug-2020	Vanguard Investments Australia Ltd.	BUY	2.28	Ordinary	12,030	12,030
7-Aug-2020	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	15,940	15,940
12-Aug-2020	Vanguard Investments Australia Ltd.	BUY	2.10	Ordinary	14,644	14,644
21-Aug-2020	Vanguard Investments Australia Ltd.	BUY	2.17	Ordinary	9,180	9,180
25-Aug-2020	Vanguard Investments Australia Ltd.	BUY	2.36	Ordinary	12,060	12,060
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.18	Ordinary	307,406	307,406
1-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.18	Ordinary	12,336	12,336
4-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.20	Ordinary	5,459	5,459
7-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.15	Ordinary	10,140	10,140
9-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.13	Ordinary	14,310	14,310
16-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	3,935	3,935
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	6,288	6,288
18-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.23	Ordinary	3,930	3,930
21-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	2,367	2,367
21-Sep-2020	Vanguard Investments Australia Ltd.	SELL	2.21	Ordinary	(6,681)	(6,681)
24-Sep-2020	Vanguard Investments Australia Ltd.	SELL	2.19	Ordinary	(9,140)	(9,140)
24-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.19	Ordinary	5,710	5,710
25-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.16	Ordinary	7,850	7,850
28-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.22	Ordinary	6,855	6,855
29-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.29	Ordinary	2,373	2,373
30-Sep-2020	Vanguard Investments Australia Ltd.	BUY	2.21	Ordinary	7,920	7,920
5-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.25	Ordinary	11,835	11,835
6-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.24	Ordinary	7,870	7,870
7-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.27	Ordinary	6,855	6,855
12-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.33	Ordinary	934	934
13-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.37	Ordinary	7,990	7,990
19-Oct-2020	Vanguard Investments Australia Ltd.	SELL	2.52	Ordinary	(39,103)	(39,103)
20-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.49	Ordinary	45,030	45,030
23-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.47	Ordinary	7,990	7,990
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	27,668	27,668
27-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	9,144	9,144
28-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.74	Ordinary	7,830	7,830
29-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	4,730	4,730
30-Oct-2020	Vanguard Investments Australia Ltd.	SELL	2.60	Ordinary	(28,543)	(28,543)
30-Oct-2020	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	6,858	6,858
3-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.55	Ordinary	7,670	7,670
4-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	11,580	11,580
5-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	1,550	1,550
10-Nov-2020	Vanguard Investments Australia Ltd.	SELL	2.72	Ordinary	(21,660)	(21,660)
10-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	13,175	13,175
11-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.70	Ordinary	6,861	6,861
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	42,029	42,029
13-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.04	Ordinary	13,481	13,481
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	4,574	4,574
17-Nov-2020	Vanguard Investments Australia Ltd.	SELL	2.85	Ordinary	(84,460)	(84,460)
17-Nov-2020	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	7,690	7,690
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	948	948
20-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	1,896	1,896
23-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.07	Ordinary	9,300	9,300
25-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	22,707	22,707
26-Nov-2020	Vanguard Investments Australia Ltd.	SELL	3.11	Ordinary	(59,044)	(59,044)
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	61,416	61,416
26-Nov-2020	Vanguard Investments Australia Ltd.	BUY	3.11	Ordinary	6,864	6,864
30-Nov-2020	Vanguard Investments Australia Ltd.	SELL	3.19	Ordinary	(38,592)	(38,592)
1-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.38	Ordinary	11,805	11,805
2-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.44	Ordinary	12,576	12,576
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	79,684	79,684
3-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.36	Ordinary	474	474
4-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.56	Ordinary	7,700	7,700
7-Dec-2020	Vanguard Investments Australia Ltd.	SELL	3.65	Ordinary	(23,164)	(23,164)
8-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	4,358	4,358
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.78	Ordinary	9,789	9,789

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
11-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.78	Ordinary	1,419	1,419
14-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.84	Ordinary	6,528	6,528
15-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.82	Ordinary	7,610	7,610
16-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.89	Ordinary	7,590	7,590
17-Dec-2020	Vanguard Investments Australia Ltd.	BUY	4.01	Ordinary	9,880	9,880
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.90	Ordinary	21,079	21,079
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.90	Ordinary	4,350	4,350
18-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.90	Ordinary	4,518	4,518
22-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.84	Ordinary	15,260	15,260
29-Dec-2020	Vanguard Investments Australia Ltd.	BUY	4.01	Ordinary	4,342	4,342
30-Dec-2020	Vanguard Investments Australia Ltd.	BUY	3.96	Ordinary	6,513	6,513
31-Dec-2020	Vanguard Investments Australia Ltd.	SELL	3.88	Ordinary	(13,990)	(13,990)
4-Jan-2021	Vanguard Investments Australia Ltd.	BUY	3.93	Ordinary	7,640	7,640
6-Jan-2021	Vanguard Investments Australia Ltd.	BUY	3.68	Ordinary	9,192	9,192
11-Jan-2021	Vanguard Investments Australia Ltd.	BUY	3.39	Ordinary	6,456	6,456
14-Jan-2021	Vanguard Investments Australia Ltd.	BUY	2.77	Ordinary	12,592	12,592
19-Jan-2021	Vanguard Investments Australia Ltd.	BUY	2.48	Ordinary	3,965	3,965
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	6,456	6,456
20-Jan-2021	Vanguard Investments Australia Ltd.	BUY	2.66	Ordinary	942	942
28-Jan-2021	Vanguard Investments Australia Ltd.	BUY	2.60	Ordinary	10,361	10,361
2-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	10,948	10,948
3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	17,753	17,753
3-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	942	942
5-Feb-2021	Vanguard Investments Australia Ltd.	SELL	2.59	Ordinary	(7,782)	(7,782)
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	2,280	2,280
5-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.59	Ordinary	3,774	3,774
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	6,555	6,555
8-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	8,740	8,740
10-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	9,893	9,893
11-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	5,271	5,271
16-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	6,555	6,555
22-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	7,630	7,630
26-Feb-2021	Vanguard Investments Australia Ltd.	SELL	2.41	Ordinary	(12,937)	(12,937)
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	6,555	6,555
26-Feb-2021	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	7,710	7,710
3-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.45	Ordinary	15,220	15,220
5-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.40	Ordinary	7,700	7,700
8-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.41	Ordinary	1,425	1,425
9-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.35	Ordinary	2,304	2,304
10-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.43	Ordinary	9,216	9,216
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	6,537	6,537
17-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.72	Ordinary	7,760	7,760
29-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.79	Ordinary	4,356	4,356
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	9,997	9,997
30-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.76	Ordinary	8,459	8,459
31-Mar-2021	Vanguard Investments Australia Ltd.	SELL	2.71	Ordinary	(64,601)	(64,601)
31-Mar-2021	Vanguard Investments Australia Ltd.	BUY	2.71	Ordinary	888	888
1-Apr-2021	Vanguard Investments Australia Ltd.	SELL	2.77	Ordinary	(1,166,237)	(1,166,237)
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	7,581	7,581
6-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.86	Ordinary	2,298	2,298
7-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.88	Ordinary	9,300	9,300
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	8,724	8,724
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	9,276	9,276
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	17,006	17,006
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	4,410	4,410
9-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.91	Ordinary	1,323	1,323
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	882	882
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	441	441
14-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.13	Ordinary	1,323	1,323
16-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.10	Ordinary	6,534	6,534
20-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.09	Ordinary	15,280	15,280
26-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	6,534	6,534
27-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.01	Ordinary	52,927	52,927
28-Apr-2021	Vanguard Investments Australia Ltd.	BUY	2.92	Ordinary	11,466	11,466
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	8,426	8,426
29-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.05	Ordinary	1,764	1,764
30-Apr-2021	Vanguard Investments Australia Ltd.	BUY	3.00	Ordinary	6,531	6,531
3-May-2021	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	7,660	7,660

Annexure 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
3-May-2021	Vanguard Investments Australia Ltd.	BUY	3.03	Ordinary	1,323	1,323
5-May-2021	Vanguard Investments Australia Ltd.	BUY	2.82	Ordinary	6,531	6,531
6-May-2021	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	4,354	4,354
6-May-2021	Vanguard Investments Australia Ltd.	BUY	2.85	Ordinary	11,595	11,595
7-May-2021	Vanguard Investments Australia Ltd.	BUY	2.78	Ordinary	441	441
10-May-2021	Vanguard Investments Australia Ltd.	BUY	2.74	Ordinary	442	442
13-May-2021	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	884	884
13-May-2021	Vanguard Investments Australia Ltd.	BUY	2.58	Ordinary	1,326	1,326
14-May-2021	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	6,534	6,534
14-May-2021	Vanguard Investments Australia Ltd.	BUY	2.62	Ordinary	11,158	11,158
17-May-2021	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	9,480	9,480
17-May-2021	Vanguard Investments Australia Ltd.	BUY	2.64	Ordinary	29,210	29,210
18-May-2021	Vanguard Investments Australia Ltd.	BUY	2.54	Ordinary	6,645	6,645
19-May-2021	Vanguard Investments Australia Ltd.	BUY	2.52	Ordinary	10,296	10,296
20-May-2021	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	8,688	8,688
20-May-2021	Vanguard Investments Australia Ltd.	BUY	2.61	Ordinary	1,329	1,329
21-May-2021	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	15,960	15,960
21-May-2021	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	3,101	3,101
21-May-2021	Vanguard Investments Australia Ltd.	BUY	2.67	Ordinary	443	443

This is Annexure A of 6 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 26 May 2021