

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

To Company Name/Scheme South32 Limited

ACN/ARSN 093 732 597

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

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including Vanguard Investments Australia Ltd)

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 2 July 2021

The previous notice was dated 2 July 2021

**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 4.587% 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 15 November 2021

To Company  
ACN/ARSN

South32 Limited  
093 732 597

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
01-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	105,146	105,146
01-Jul-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	49,896	49,896
01-Jul-2021	The Vanguard Group, Inc.	Sell	2.97	Ordinary	(25,038)	(25,038)
02-Jul-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	15,710	15,710
02-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	6,106	6,106
02-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	2,325	2,325
02-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	66,822	66,822
05-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	8,880	8,880
05-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	137,470	137,470
06-Jul-2021	The Vanguard Group, Inc.	Buy	2.90	Ordinary	33,264	33,264
06-Jul-2021	The Vanguard Group, Inc.	Sell	2.92	Ordinary	(282,605)	(282,605)
07-Jul-2021	The Vanguard Group, Inc.	Buy	2.89	Ordinary	90,033	90,033
07-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	6,052	6,052
07-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	1,212	1,212
08-Jul-2021	The Vanguard Group, Inc.	Buy	2.92	Ordinary	15,710	15,710
08-Jul-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	270,500	270,500
08-Jul-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	1,378	1,378
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	176,992	176,992
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	38,682	38,682
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	161,415	161,415
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	44,352	44,352
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	39,275	39,275
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	54,985	54,985
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	25,136	25,136
09-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	183,859	183,859
12-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	25,109	25,109
12-Jul-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	2,301	2,301
13-Jul-2021	The Vanguard Group, Inc.	Buy	2.95	Ordinary	72,072	72,072
13-Jul-2021	The Vanguard Group, Inc.	Buy	2.98	Ordinary	182,465	182,465
14-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	180,059	180,059
14-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	5,752	5,752
14-Jul-2021	The Vanguard Group, Inc.	Buy	2.91	Ordinary	2,876	2,876
15-Jul-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	11,173	11,173
15-Jul-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	57,967	57,967
15-Jul-2021	The Vanguard Group, Inc.	Sell	2.96	Ordinary	(17,736)	(17,736)
19-Jul-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	2,935	2,935
20-Jul-2021	The Vanguard Group, Inc.	Buy	2.81	Ordinary	2,979	2,979
21-Jul-2021	The Vanguard Group, Inc.	Buy	2.89	Ordinary	17,192	17,192
21-Jul-2021	The Vanguard Group, Inc.	Buy	2.89	Ordinary	66,432	66,432
21-Jul-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	246,737	246,737
21-Jul-2021	The Vanguard Group, Inc.	Buy	2.89	Ordinary	23,565	23,565
21-Jul-2021	The Vanguard Group, Inc.	Buy	2.84	Ordinary	2,918	2,918
22-Jul-2021	The Vanguard Group, Inc.	Buy	2.90	Ordinary	21,522	21,522
22-Jul-2021	The Vanguard Group, Inc.	Sell	2.90	Ordinary	(23,400)	(23,400)
22-Jul-2021	The Vanguard Group, Inc.	Sell	2.92	Ordinary	(19,974)	(19,974)
26-Jul-2021	The Vanguard Group, Inc.	Buy	3.01	Ordinary	93,874	93,874
26-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	12,362	12,362
27-Jul-2021	The Vanguard Group, Inc.	Buy	3.02	Ordinary	92,272	92,272
27-Jul-2021	The Vanguard Group, Inc.	Buy	3.01	Ordinary	14,348	14,348
27-Jul-2021	The Vanguard Group, Inc.	Buy	3.02	Ordinary	14,427	14,427
28-Jul-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	93,262	93,262
28-Jul-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	15,710	15,710
28-Jul-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	15,710	15,710
28-Jul-2021	The Vanguard Group, Inc.	Buy	2.93	Ordinary	26,673	26,673
29-Jul-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	37,440	37,440
29-Jul-2021	The Vanguard Group, Inc.	Sell	2.97	Ordinary	(18,287)	(18,287)
30-Jul-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	93,136	93,136
30-Jul-2021	The Vanguard Group, Inc.	Buy	2.99	Ordinary	23,565	23,565
30-Jul-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	8,891	8,891
30-Jul-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	46,657	46,657
02-Aug-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	23,400	23,400
03-Aug-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	218,257	218,257
03-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	2,941	2,941

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
03-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	46,512	46,512
04-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	2,854	2,854
05-Aug-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	109,048	109,048
05-Aug-2021	The Vanguard Group, Inc.	Sell	2.96	Ordinary	(17,178)	(17,178)
06-Aug-2021	The Vanguard Group, Inc.	Sell	2.97	Ordinary	(17,828)	(17,828)
09-Aug-2021	The Vanguard Group, Inc.	Buy	2.96	Ordinary	21,931	21,931
11-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	12,894	12,894
11-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	12,892	12,892
13-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	25,136	25,136
13-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	39,275	39,275
13-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	18,852	18,852
13-Aug-2021	The Vanguard Group, Inc.	Buy	3.00	Ordinary	28,278	28,278
16-Aug-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	22,088	22,088
16-Aug-2021	The Vanguard Group, Inc.	Buy	2.97	Ordinary	55,220	55,220
17-Aug-2021	The Vanguard Group, Inc.	Buy	2.92	Ordinary	46,913	46,913
18-Aug-2021	The Vanguard Group, Inc.	Buy	2.92	Ordinary	91,788	91,788
18-Aug-2021	The Vanguard Group, Inc.	Buy	2.85	Ordinary	51,843	51,843
18-Aug-2021	The Vanguard Group, Inc.	Sell	2.89	Ordinary	(2,317)	(2,317)
19-Aug-2021	The Vanguard Group, Inc.	Buy	2.88	Ordinary	46,800	46,800
19-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	6,470	6,470
20-Aug-2021	The Vanguard Group, Inc.	Buy	2.80	Ordinary	27,610	27,610
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	18,720	18,720
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	28,080	28,080
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.84	Ordinary	201,773	201,773
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	12,894	12,894
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	22,088	22,088
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	33,132	33,132
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	23,565	23,565
23-Aug-2021	The Vanguard Group, Inc.	Buy	2.87	Ordinary	23,565	23,565
24-Aug-2021	The Vanguard Group, Inc.	Buy	2.88	Ordinary	13,256	13,256
25-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	18,852	18,852
25-Aug-2021	The Vanguard Group, Inc.	Sell	2.94	Ordinary	(1,520)	(1,520)
27-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	12,894	12,894
27-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	21,490	21,490
27-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	22,088	22,088
27-Aug-2021	The Vanguard Group, Inc.	Buy	2.94	Ordinary	23,565	23,565
27-Aug-2021	The Vanguard Group, Inc.	Buy	2.90	Ordinary	245,869	245,869
31-Aug-2021	The Vanguard Group, Inc.	Sell	3.14	Ordinary	(7,200)	(7,200)
31-Aug-2021	The Vanguard Group, Inc.	Sell	3.14	Ordinary	(219,647)	(219,647)
01-Sep-2021	The Vanguard Group, Inc.	Buy	3.19	Ordinary	45,747	45,747
02-Sep-2021	The Vanguard Group, Inc.	Buy	3.19	Ordinary	175,009	175,009
02-Sep-2021	The Vanguard Group, Inc.	Buy	3.20	Ordinary	44,903	44,903
03-Sep-2021	The Vanguard Group, Inc.	Buy	3.28	Ordinary	17,108	17,108
03-Sep-2021	The Vanguard Group, Inc.	Buy	3.28	Ordinary	7,239	7,239
07-Sep-2021	The Vanguard Group, Inc.	Buy	3.29	Ordinary	2,292	2,292
08-Sep-2021	The Vanguard Group, Inc.	Buy	3.36	Ordinary	65,780	65,780
10-Sep-2021	The Vanguard Group, Inc.	Buy	3.42	Ordinary	2,303	2,303
10-Sep-2021	The Vanguard Group, Inc.	Buy	3.42	Ordinary	43,315	43,315
13-Sep-2021	The Vanguard Group, Inc.	Sell	3.44	Ordinary	(26,883)	(26,883)
17-Sep-2021	The Vanguard Group, Inc.	Buy	3.39	Ordinary	1,167	1,167
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(81,581)	(81,581)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(49,274)	(49,274)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(235,857)	(235,857)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(232,879)	(232,879)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(27,324)	(27,324)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(14,107)	(14,107)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(23,197)	(23,197)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(41,295)	(41,295)
17-Sep-2021	The Vanguard Group, Inc.	Sell	3.39	Ordinary	(43,694)	(43,694)
21-Sep-2021	The Vanguard Group, Inc.	Buy	3.29	Ordinary	5,574	5,574
23-Sep-2021	The Vanguard Group, Inc.	Buy	3.44	Ordinary	33,948	33,948
23-Sep-2021	The Vanguard Group, Inc.	Buy	3.42	Ordinary	2,875	2,875
24-Sep-2021	The Vanguard Group, Inc.	Buy	3.39	Ordinary	5,850	5,850
24-Sep-2021	The Vanguard Group, Inc.	Buy	3.39	Ordinary	86,881	86,881
24-Sep-2021	The Vanguard Group, Inc.	Buy	3.39	Ordinary	880	880
24-Sep-2021	The Vanguard Group, Inc.	Sell	3.44	Ordinary	(1,168)	(1,168)
28-Sep-2021	The Vanguard Group, Inc.	Buy	3.35	Ordinary	17,312	17,312
29-Sep-2021	The Vanguard Group, Inc.	Buy	3.39	Ordinary	18,995	18,995
30-Sep-2021	The Vanguard Group, Inc.	Buy	3.53	Ordinary	238,217	238,217
30-Sep-2021	The Vanguard Group, Inc.	Buy	3.43	Ordinary	89,280	89,280

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
01-Oct-2021	The Vanguard Group, Inc.	Buy	3.49	Ordinary	12,003	12,003
04-Oct-2021	The Vanguard Group, Inc.	Buy	3.58	Ordinary	5,224	5,224
04-Oct-2021	The Vanguard Group, Inc.	Buy	3.58	Ordinary	76,252	76,252
05-Oct-2021	The Vanguard Group, Inc.	Buy	3.62	Ordinary	2,411	2,411
05-Oct-2021	The Vanguard Group, Inc.	Buy	3.62	Ordinary	14,103	14,103
05-Oct-2021	The Vanguard Group, Inc.	Sell	3.62	Ordinary	(153,835)	(153,835)
06-Oct-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	2,351	2,351
07-Oct-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	13,030	13,030
07-Oct-2021	The Vanguard Group, Inc.	Sell	3.60	Ordinary	(37,668)	(37,668)
08-Oct-2021	The Vanguard Group, Inc.	Buy	3.59	Ordinary	25,872	25,872
08-Oct-2021	The Vanguard Group, Inc.	Buy	3.59	Ordinary	33,480	33,480
11-Oct-2021	The Vanguard Group, Inc.	Buy	3.66	Ordinary	15,120	15,120
11-Oct-2021	The Vanguard Group, Inc.	Buy	3.65	Ordinary	2,407	2,407
12-Oct-2021	The Vanguard Group, Inc.	Buy	3.69	Ordinary	11,088	11,088
13-Oct-2021	The Vanguard Group, Inc.	Buy	3.69	Ordinary	15,120	15,120
13-Oct-2021	The Vanguard Group, Inc.	Buy	3.69	Ordinary	22,320	22,320
13-Oct-2021	The Vanguard Group, Inc.	Buy	3.69	Ordinary	44,640	44,640
13-Oct-2021	The Vanguard Group, Inc.	Buy	3.69	Ordinary	21,300	21,300
15-Oct-2021	The Vanguard Group, Inc.	Buy	3.86	Ordinary	11,340	11,340
19-Oct-2021	The Vanguard Group, Inc.	Buy	3.90	Ordinary	21,300	21,300
19-Oct-2021	The Vanguard Group, Inc.	Buy	3.88	Ordinary	2,317	2,317
20-Oct-2021	The Vanguard Group, Inc.	Buy	3.83	Ordinary	6,512	6,512
22-Oct-2021	The Vanguard Group, Inc.	Buy	3.78	Ordinary	195,040	195,040
22-Oct-2021	The Vanguard Group, Inc.	Buy	3.80	Ordinary	7,002	7,002
22-Oct-2021	The Vanguard Group, Inc.	Sell	3.80	Ordinary	(36,016)	(36,016)
25-Oct-2021	The Vanguard Group, Inc.	Buy	3.82	Ordinary	33,480	33,480
25-Oct-2021	The Vanguard Group, Inc.	Buy	3.80	Ordinary	2,340	2,340
26-Oct-2021	The Vanguard Group, Inc.	Buy	3.77	Ordinary	117,079	117,079
27-Oct-2021	The Vanguard Group, Inc.	Buy	3.66	Ordinary	15,620	15,620
27-Oct-2021	The Vanguard Group, Inc.	Buy	3.66	Ordinary	28,400	28,400
27-Oct-2021	The Vanguard Group, Inc.	Sell	3.67	Ordinary	(749)	(749)
28-Oct-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	12,780	12,780
28-Oct-2021	The Vanguard Group, Inc.	Buy	3.58	Ordinary	2,330	2,330
29-Oct-2021	The Vanguard Group, Inc.	Buy	3.57	Ordinary	2,337	2,337
29-Oct-2021	The Vanguard Group, Inc.	Sell	3.59	Ordinary	(22,875)	(22,875)
01-Nov-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	33,480	33,480
01-Nov-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	22,320	22,320
01-Nov-2021	The Vanguard Group, Inc.	Buy	3.60	Ordinary	21,300	21,300
01-Nov-2021	The Vanguard Group, Inc.	Buy	3.59	Ordinary	13,230	13,230
03-Nov-2021	The Vanguard Group, Inc.	Buy	3.56	Ordinary	15,145	15,145
03-Nov-2021	The Vanguard Group, Inc.	Buy	3.56	Ordinary	27,900	27,900
05-Nov-2021	The Vanguard Group, Inc.	Buy	3.53	Ordinary	100,164	100,164
05-Nov-2021	The Vanguard Group, Inc.	Buy	3.52	Ordinary	22,720	22,720
02-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	21,980	21,980
07-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.91	Ordinary	61,726	61,726
09-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.93	Ordinary	61,740	61,740
09-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.93	Ordinary	74,970	74,970
15-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	125,479	125,479
19-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	22,120	22,120
20-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.81	Ordinary	53,088	53,088
20-Jul-2021	Vanguard Investments Australia Ltd.	Sell	2.81	Ordinary	(27,864)	(27,864)
23-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	52,872	52,872
23-Jul-2021	Vanguard Investments Australia Ltd.	Buy	2.89	Ordinary	33,016	33,016
26-Jul-2021	Vanguard Investments Australia Ltd.	Sell	2.99	Ordinary	(30,816)	(30,816)
27-Jul-2021	Vanguard Investments Australia Ltd.	In Specie	3.02	Ordinary	(4,186,735)	(4,186,735)
03-Aug-2021	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	61,614	61,614
06-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	6,964	6,964
06-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	222,050	222,050
09-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	52,944	52,944
11-Aug-2021	Vanguard Investments Australia Ltd.	Sell	2.94	Ordinary	(35,558)	(35,558)
16-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	87,400	87,400
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.89	Ordinary	34,840	34,840
18-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.89	Ordinary	87,100	87,100
19-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	56,524	56,524
20-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.78	Ordinary	21,725	21,725
20-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.78	Ordinary	271,122	271,122
25-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	56,615	56,615
25-Aug-2021	Vanguard Investments Australia Ltd.	Sell	2.94	Ordinary	(19,279)	(19,279)
26-Aug-2021	Vanguard Investments Australia Ltd.	Buy	2.89	Ordinary	43,790	43,790
30-Aug-2021	Vanguard Investments Australia Ltd.	Buy	3.08	Ordinary	61,488	61,488

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
02-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.20	Ordinary	70,048	70,048
02-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.20	Ordinary	225,609	225,609
03-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.26	Ordinary	7,710	7,710
06-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.35	Ordinary	52,620	52,620
08-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.36	Ordinary	126,403	126,403
09-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.23	Ordinary	61,418	61,418
09-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.23	Ordinary	72,642	72,642
15-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.37	Ordinary	52,560	52,560
15-Sep-2021	Vanguard Investments Australia Ltd.	Sell	3.37	Ordinary	(18,645)	(18,645)
17-Sep-2021	Vanguard Investments Australia Ltd.	Sell	3.39	Ordinary	(7,917)	(7,917)
17-Sep-2021	Vanguard Investments Australia Ltd.	Sell	3.39	Ordinary	(40,301)	(40,301)
17-Sep-2021	Vanguard Investments Australia Ltd.	Sell	3.39	Ordinary	(195,500)	(195,500)
20-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.32	Ordinary	60,690	60,690
23-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.42	Ordinary	74,392	74,392
28-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.40	Ordinary	53,388	53,388
29-Sep-2021	Vanguard Investments Australia Ltd.	Buy	3.39	Ordinary	22,335	22,335
01-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.51	Ordinary	65,835	65,835
01-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.51	Ordinary	70,224	70,224
04-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.58	Ordinary	21,900	21,900
08-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.58	Ordinary	9,601	9,601
08-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.58	Ordinary	70,464	70,464
15-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.82	Ordinary	57,824	57,824
18-Oct-2021	Vanguard Investments Australia Ltd.	Sell	3.97	Ordinary	(27,476)	(27,476)
18-Oct-2021	Vanguard Investments Australia Ltd.	Sell	3.97	Ordinary	(65,643)	(65,643)
21-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.84	Ordinary	58,188	58,188
27-Oct-2021	Vanguard Investments Australia Ltd.	In Specie	3.73	Ordinary	(2,264,334)	(2,264,334)
29-Oct-2021	Vanguard Investments Australia Ltd.	Buy	3.57	Ordinary	67,485	67,485
01-Nov-2021	Vanguard Investments Australia Ltd.	Buy	3.59	Ordinary	22,585	22,585
02-Nov-2021	Vanguard Investments Australia Ltd.	Sell	3.50	Ordinary	(226,722)	(226,722)
03-Nov-2021	Vanguard Investments Australia Ltd.	Buy	3.54	Ordinary	14,597	14,597
04-Nov-2021	Vanguard Investments Australia Ltd.	Buy	3.53	Ordinary	54,468	54,468
05-Nov-2021	Vanguard Investments Australia Ltd.	Buy	3.50	Ordinary	195,720	195,720
05-Nov-2021	Vanguard Investments Australia Ltd.	In Specie	3.59	Ordinary	(22,039,179)	(22,039,179)

This is Annexure A of 4 pages referred to in Form 605, Notice of ceasing to be a substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 15 November 2021