

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**

To Company Name/Scheme Newcrest Mining Limited

ACN/ARSN 005 683 625

1. Details of substantial holder (1)

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

ACN/ARSN (if applicable) N/A

The holder became a substantial holder on 1 July 2021

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary	40,882,407	40,882,407	5.002%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Vanguard Group	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	Ordinary – 40,882,407

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Vanguard Group	Brown Brothers Harriman	Various funds and other accounts of Vanguard Group	Ordinary – 2,441,775
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Ordinary – 2,333,721
Vanguard Group	Citibank	Various funds and other accounts of Vanguard Group	Ordinary – 18,002
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Ordinary – 24,189,263
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Ordinary – 6,195,904
Vanguard Group	Various others	Various funds and other accounts of Vanguard Group	Ordinary – 5,703,742

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)	Class and number of securities
See Annexure A			

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:


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

7. 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

print name Shawn Acker capacity Compliance Manager

sign here  date 6 July 2021

To Company
ACN/ARSN

Newcrest Mining Limited
005 683 625

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
2-Mar-21	The Vanguard Group, Inc.	BUY	23.86	Ordinary	418	418
2-Mar-21	The Vanguard Group, Inc.	BUY	23.86	Ordinary	252	252
2-Mar-21	The Vanguard Group, Inc.	BUY	24.19	Ordinary	798	798
3-Mar-21	The Vanguard Group, Inc.	BUY	24.25	Ordinary	1,740	1,740
3-Mar-21	The Vanguard Group, Inc.	BUY	24.25	Ordinary	5,228	5,228
3-Mar-21	The Vanguard Group, Inc.	SELL	24.47	Ordinary	(264)	(264)
4-Mar-21	The Vanguard Group, Inc.	BUY	23.44	Ordinary	400	400
5-Mar-21	The Vanguard Group, Inc.	BUY	23.24	Ordinary	418	418
5-Mar-21	The Vanguard Group, Inc.	BUY	23.53	Ordinary	798	798
8-Mar-21	The Vanguard Group, Inc.	SELL	23.87	Ordinary	(39,176)	(39,176)
9-Mar-21	The Vanguard Group, Inc.	BUY	23.78	Ordinary	7,740	7,740
9-Mar-21	The Vanguard Group, Inc.	SELL	23.70	Ordinary	(22,461)	(22,461)
9-Mar-21	The Vanguard Group, Inc.	BUY	23.78	Ordinary	532	532
9-Mar-21	The Vanguard Group, Inc.	BUY	23.78	Ordinary	2,252	2,252
9-Mar-21	The Vanguard Group, Inc.	BUY	23.78	Ordinary	2,304	2,304
10-Mar-21	The Vanguard Group, Inc.	BUY	23.95	Ordinary	1,254	1,254
10-Mar-21	The Vanguard Group, Inc.	BUY	24.19	Ordinary	4,890	4,890
10-Mar-21	The Vanguard Group, Inc.	BUY	24.18	Ordinary	1,920	1,920
11-Mar-21	The Vanguard Group, Inc.	BUY	24.42	Ordinary	389	389
11-Mar-21	The Vanguard Group, Inc.	BUY	24.34	Ordinary	3,941	3,941
11-Mar-21	The Vanguard Group, Inc.	BUY	24.34	Ordinary	4,992	4,992
12-Mar-21	The Vanguard Group, Inc.	BUY	24.02	Ordinary	7,679	7,679
15-Mar-21	The Vanguard Group, Inc.	BUY	24.36	Ordinary	1,556	1,556
15-Mar-21	The Vanguard Group, Inc.	BUY	24.48	Ordinary	532	532
16-Mar-21	The Vanguard Group, Inc.	BUY	24.41	Ordinary	418	418
16-Mar-21	The Vanguard Group, Inc.	BUY	24.71	Ordinary	10,746	10,746
17-Mar-21	The Vanguard Group, Inc.	SELL	24.17	Ordinary	(1,558)	(1,558)
17-Mar-21	The Vanguard Group, Inc.	SELL	24.17	Ordinary	(8,443)	(8,443)
17-Mar-21	The Vanguard Group, Inc.	SELL	24.17	Ordinary	(70)	(70)
17-Mar-21	The Vanguard Group, Inc.	BUY	24.37	Ordinary	2,688	2,688
18-Mar-21	The Vanguard Group, Inc.	SELL	25.06	Ordinary	(1,286)	(1,286)
19-Mar-21	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(1,752)	(1,752)
19-Mar-21	The Vanguard Group, Inc.	BUY	24.20	Ordinary	373	373
19-Mar-21	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(793)	(793)
19-Mar-21	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(28,622)	(28,622)
19-Mar-21	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(33,617)	(33,617)
19-Mar-21	The Vanguard Group, Inc.	SELL	24.20	Ordinary	(13,602)	(13,602)
22-Mar-21	The Vanguard Group, Inc.	BUY	24.69	Ordinary	432	432
22-Mar-21	The Vanguard Group, Inc.	BUY	24.56	Ordinary	1,064	1,064
22-Mar-21	The Vanguard Group, Inc.	BUY	24.56	Ordinary	1,126	1,126
23-Mar-21	The Vanguard Group, Inc.	BUY	24.80	Ordinary	424	424
24-Mar-21	The Vanguard Group, Inc.	BUY	25.05	Ordinary	1,693	1,693
25-Mar-21	The Vanguard Group, Inc.	BUY	25.04	Ordinary	11,717	11,717
26-Mar-21	The Vanguard Group, Inc.	BUY	24.92	Ordinary	425	425
26-Mar-21	The Vanguard Group, Inc.	BUY	25.35	Ordinary	208	208
29-Mar-21	The Vanguard Group, Inc.	BUY	24.96	Ordinary	1,777	1,777
29-Mar-21	The Vanguard Group, Inc.	BUY	24.96	Ordinary	77	77
29-Mar-21	The Vanguard Group, Inc.	BUY	24.87	Ordinary	3,456	3,456
30-Mar-21	The Vanguard Group, Inc.	BUY	24.64	Ordinary	1,439	1,439
30-Mar-21	The Vanguard Group, Inc.	BUY	24.75	Ordinary	2,496	2,496
30-Mar-21	The Vanguard Group, Inc.	BUY	24.75	Ordinary	32,719	32,719
30-Mar-21	The Vanguard Group, Inc.	BUY	24.75	Ordinary	12,187	12,187
31-Mar-21	The Vanguard Group, Inc.	SELL	24.42	Ordinary	(23,371)	(23,371)
31-Mar-21	The Vanguard Group, Inc.	BUY	24.87	Ordinary	9,130	9,130
31-Mar-21	The Vanguard Group, Inc.	BUY	24.87	Ordinary	798	798
1-Apr-21	The Vanguard Group, Inc.	BUY	25.13	Ordinary	29,781	29,781
6-Apr-21	The Vanguard Group, Inc.	BUY	25.62	Ordinary	6,391	6,391
6-Apr-21	The Vanguard Group, Inc.	BUY	25.62	Ordinary	5,630	5,630
7-Apr-21	The Vanguard Group, Inc.	BUY	25.91	Ordinary	396	396
7-Apr-21	The Vanguard Group, Inc.	BUY	25.91	Ordinary	425	425
7-Apr-21	The Vanguard Group, Inc.	BUY	25.90	Ordinary	532	532

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
7-Apr-21	The Vanguard Group, Inc.	BUY	25.90	Ordinary	532	532
8-Apr-21	The Vanguard Group, Inc.	BUY	26.42	Ordinary	74	74
8-Apr-21	The Vanguard Group, Inc.	BUY	26.02	Ordinary	10,208	10,208
8-Apr-21	The Vanguard Group, Inc.	BUY	26.49	Ordinary	798	798
9-Apr-21	The Vanguard Group, Inc.	BUY	26.70	Ordinary	4,593	4,593
9-Apr-21	The Vanguard Group, Inc.	BUY	26.60	Ordinary	345	345
9-Apr-21	The Vanguard Group, Inc.	BUY	26.57	Ordinary	1,932	1,932
9-Apr-21	The Vanguard Group, Inc.	BUY	26.57	Ordinary	7,312	7,312
12-Apr-21	The Vanguard Group, Inc.	BUY	26.04	Ordinary	1,144	1,144
13-Apr-21	The Vanguard Group, Inc.	BUY	26.13	Ordinary	425	425
13-Apr-21	The Vanguard Group, Inc.	BUY	26.13	Ordinary	3,080	3,080
13-Apr-21	The Vanguard Group, Inc.	BUY	26.13	Ordinary	3,226	3,226
13-Apr-21	The Vanguard Group, Inc.	BUY	26.13	Ordinary	2,185	2,185
13-Apr-21	The Vanguard Group, Inc.	BUY	26.37	Ordinary	5,484	5,484
13-Apr-21	The Vanguard Group, Inc.	BUY	26.37	Ordinary	1,064	1,064
14-Apr-21	The Vanguard Group, Inc.	BUY	26.86	Ordinary	5,484	5,484
14-Apr-21	The Vanguard Group, Inc.	BUY	26.86	Ordinary	3,941	3,941
15-Apr-21	The Vanguard Group, Inc.	BUY	26.85	Ordinary	98	98
15-Apr-21	The Vanguard Group, Inc.	BUY	27.47	Ordinary	2,703	2,703
15-Apr-21	The Vanguard Group, Inc.	BUY	27.47	Ordinary	1,677	1,677
15-Apr-21	The Vanguard Group, Inc.	SELL	26.85	Ordinary	(148)	(148)
15-Apr-21	The Vanguard Group, Inc.	BUY	27.43	Ordinary	3,120	3,120
15-Apr-21	The Vanguard Group, Inc.	BUY	27.43	Ordinary	864	864
16-Apr-21	The Vanguard Group, Inc.	BUY	27.72	Ordinary	1,316	1,316
16-Apr-21	The Vanguard Group, Inc.	BUY	27.72	Ordinary	29,690	29,690
19-Apr-21	The Vanguard Group, Inc.	BUY	27.97	Ordinary	425	425
19-Apr-21	The Vanguard Group, Inc.	SELL	27.97	Ordinary	(737)	(737)
19-Apr-21	The Vanguard Group, Inc.	BUY	27.60	Ordinary	18,478	18,478
19-Apr-21	The Vanguard Group, Inc.	BUY	27.89	Ordinary	9,140	9,140
19-Apr-21	The Vanguard Group, Inc.	BUY	27.89	Ordinary	532	532
19-Apr-21	The Vanguard Group, Inc.	BUY	27.89	Ordinary	3,456	3,456
21-Apr-21	The Vanguard Group, Inc.	BUY	28.01	Ordinary	387	387
21-Apr-21	The Vanguard Group, Inc.	BUY	28.01	Ordinary	7,667	7,667
21-Apr-21	The Vanguard Group, Inc.	BUY	28.01	Ordinary	1,027	1,027
21-Apr-21	The Vanguard Group, Inc.	BUY	28.16	Ordinary	63,860	63,860
21-Apr-21	The Vanguard Group, Inc.	SELL	28.00	Ordinary	(113)	(113)
22-Apr-21	The Vanguard Group, Inc.	BUY	28.64	Ordinary	99	99
22-Apr-21	The Vanguard Group, Inc.	BUY	28.25	Ordinary	14,800	14,800
22-Apr-21	The Vanguard Group, Inc.	BUY	28.52	Ordinary	532	532
22-Apr-21	The Vanguard Group, Inc.	BUY	28.52	Ordinary	1,728	1,728
23-Apr-21	The Vanguard Group, Inc.	BUY	28.38	Ordinary	4,904	4,904
23-Apr-21	The Vanguard Group, Inc.	BUY	28.38	Ordinary	22,089	22,089
26-Apr-21	The Vanguard Group, Inc.	BUY	27.64	Ordinary	67	67
26-Apr-21	The Vanguard Group, Inc.	BUY	27.58	Ordinary	3,120	3,120
26-Apr-21	The Vanguard Group, Inc.	BUY	27.83	Ordinary	26,665	26,665
27-Apr-21	The Vanguard Group, Inc.	SELL	27.46	Ordinary	(1,078)	(1,078)
27-Apr-21	The Vanguard Group, Inc.	BUY	27.00	Ordinary	18,242	18,242
27-Apr-21	The Vanguard Group, Inc.	BUY	27.42	Ordinary	1,932	1,932
28-Apr-21	The Vanguard Group, Inc.	BUY	26.52	Ordinary	1,412	1,412
28-Apr-21	The Vanguard Group, Inc.	SELL	26.52	Ordinary	(279)	(279)
28-Apr-21	The Vanguard Group, Inc.	BUY	26.76	Ordinary	1,610	1,610
28-Apr-21	The Vanguard Group, Inc.	BUY	26.76	Ordinary	2,252	2,252
29-Apr-21	The Vanguard Group, Inc.	BUY	27.09	Ordinary	1,000	1,000
29-Apr-21	The Vanguard Group, Inc.	SELL	27.05	Ordinary	(1,461)	(1,461)
29-Apr-21	The Vanguard Group, Inc.	SELL	27.05	Ordinary	(192)	(192)
29-Apr-21	The Vanguard Group, Inc.	BUY	26.69	Ordinary	2,415	2,415
30-Apr-21	The Vanguard Group, Inc.	BUY	26.52	Ordinary	1,500	1,500
4-May-21	The Vanguard Group, Inc.	BUY	26.66	Ordinary	1,932	1,932
4-May-21	The Vanguard Group, Inc.	BUY	26.66	Ordinary	2,737	2,737
6-May-21	The Vanguard Group, Inc.	BUY	26.32	Ordinary	398	398
6-May-21	The Vanguard Group, Inc.	BUY	26.32	Ordinary	850	850
6-May-21	The Vanguard Group, Inc.	BUY	26.79	Ordinary	798	798
6-May-21	The Vanguard Group, Inc.	BUY	26.79	Ordinary	532	532
6-May-21	The Vanguard Group, Inc.	SELL	26.55	Ordinary	(65)	(65)
7-May-21	The Vanguard Group, Inc.	BUY	27.33	Ordinary	205	205
7-May-21	The Vanguard Group, Inc.	SELL	27.33	Ordinary	(1,303)	(1,303)
7-May-21	The Vanguard Group, Inc.	BUY	27.20	Ordinary	410	410
7-May-21	The Vanguard Group, Inc.	BUY	27.52	Ordinary	3,120	3,120

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
7-May-21	The Vanguard Group, Inc.	BUY	27.52	Ordinary	5,635	5,635
7-May-21	The Vanguard Group, Inc.	BUY	27.52	Ordinary	532	532
7-May-21	The Vanguard Group, Inc.	BUY	27.52	Ordinary	1,689	1,689
7-May-21	The Vanguard Group, Inc.	BUY	27.52	Ordinary	7,319	7,319
10-May-21	The Vanguard Group, Inc.	BUY	28.10	Ordinary	1,273	1,273
10-May-21	The Vanguard Group, Inc.	BUY	27.93	Ordinary	6,454	6,454
12-May-21	The Vanguard Group, Inc.	BUY	27.62	Ordinary	14,465	14,465
12-May-21	The Vanguard Group, Inc.	BUY	27.20	Ordinary	1,868	1,868
13-May-21	The Vanguard Group, Inc.	SELL	28.02	Ordinary	(8,580)	(8,580)
14-May-21	The Vanguard Group, Inc.	BUY	27.63	Ordinary	5,446	5,446
14-May-21	The Vanguard Group, Inc.	BUY	27.63	Ordinary	14,108	14,108
14-May-21	The Vanguard Group, Inc.	BUY	27.84	Ordinary	2,128	2,128
17-May-21	The Vanguard Group, Inc.	BUY	28.35	Ordinary	384	384
17-May-21	The Vanguard Group, Inc.	BUY	28.65	Ordinary	2,252	2,252
18-May-21	The Vanguard Group, Inc.	BUY	28.66	Ordinary	395	395
18-May-21	The Vanguard Group, Inc.	BUY	28.66	Ordinary	6,390	6,390
18-May-21	The Vanguard Group, Inc.	BUY	28.66	Ordinary	5,798	5,798
18-May-21	The Vanguard Group, Inc.	BUY	29.21	Ordinary	5,034	5,034
18-May-21	The Vanguard Group, Inc.	BUY	28.68	Ordinary	532	532
18-May-21	The Vanguard Group, Inc.	BUY	28.68	Ordinary	1,689	1,689
18-May-21	The Vanguard Group, Inc.	BUY	28.68	Ordinary	1,392	1,392
19-May-21	The Vanguard Group, Inc.	BUY	28.01	Ordinary	594	594
19-May-21	The Vanguard Group, Inc.	BUY	27.71	Ordinary	14,752	14,752
19-May-21	The Vanguard Group, Inc.	BUY	27.71	Ordinary	5,532	5,532
20-May-21	The Vanguard Group, Inc.	BUY	28.30	Ordinary	948	948
20-May-21	The Vanguard Group, Inc.	BUY	28.45	Ordinary	2,254	2,254
21-May-21	The Vanguard Group, Inc.	BUY	27.78	Ordinary	1,726	1,726
24-May-21	The Vanguard Group, Inc.	BUY	28.52	Ordinary	385	385
24-May-21	The Vanguard Group, Inc.	SELL	27.78	Ordinary	(125)	(125)
24-May-21	The Vanguard Group, Inc.	BUY	28.62	Ordinary	6,412	6,412
26-May-21	The Vanguard Group, Inc.	BUY	28.65	Ordinary	2,252	2,252
27-May-21	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(9,880)	(9,880)
27-May-21	The Vanguard Group, Inc.	BUY	27.85	Ordinary	806	806
1-Jun-21	The Vanguard Group, Inc.	BUY	28.35	Ordinary	1,542	1,542
1-Jun-21	The Vanguard Group, Inc.	BUY	28.38	Ordinary	532	532
2-Jun-21	The Vanguard Group, Inc.	SELL	28.26	Ordinary	(4,220)	(4,220)
2-Jun-21	The Vanguard Group, Inc.	BUY	28.29	Ordinary	15,942	15,942
2-Jun-21	The Vanguard Group, Inc.	BUY	28.30	Ordinary	1,818	1,818
3-Jun-21	The Vanguard Group, Inc.	BUY	27.84	Ordinary	6,475	6,475
3-Jun-21	The Vanguard Group, Inc.	BUY	27.84	Ordinary	532	532
8-Jun-21	The Vanguard Group, Inc.	BUY	27.69	Ordinary	1,333	1,333
8-Jun-21	The Vanguard Group, Inc.	BUY	27.69	Ordinary	1,579	1,579
15-Jun-21	The Vanguard Group, Inc.	BUY	27.64	Ordinary	1,064	1,064
16-Jun-21	The Vanguard Group, Inc.	BUY	27.11	Ordinary	3,700	3,700
17-Jun-21	The Vanguard Group, Inc.	BUY	26.31	Ordinary	9,250	9,250
17-Jun-21	The Vanguard Group, Inc.	BUY	26.31	Ordinary	916	916
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(1,024)	(1,024)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(48)	(48)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(1,233)	(1,233)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(1,090)	(1,090)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(15,108)	(15,108)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(21,905)	(21,905)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(10,266)	(10,266)
18-Jun-21	The Vanguard Group, Inc.	SELL	25.98	Ordinary	(16,881)	(16,881)
21-Jun-21	The Vanguard Group, Inc.	BUY	25.62	Ordinary	1,740	1,740
22-Jun-21	The Vanguard Group, Inc.	BUY	26.02	Ordinary	1,846	1,846
22-Jun-21	The Vanguard Group, Inc.	BUY	26.19	Ordinary	5,508	5,508
22-Jun-21	The Vanguard Group, Inc.	BUY	26.19	Ordinary	1,356	1,356
22-Jun-21	The Vanguard Group, Inc.	BUY	26.19	Ordinary	3,616	3,616
23-Jun-21	The Vanguard Group, Inc.	BUY	26.00	Ordinary	1,118	1,118
23-Jun-21	The Vanguard Group, Inc.	BUY	26.07	Ordinary	532	532
23-Jun-21	The Vanguard Group, Inc.	BUY	26.07	Ordinary	1,356	1,356
24-Jun-21	The Vanguard Group, Inc.	BUY	25.71	Ordinary	7,320	7,320
29-Jun-21	The Vanguard Group, Inc.	BUY	25.89	Ordinary	1,973	1,973
29-Jun-21	The Vanguard Group, Inc.	BUY	25.69	Ordinary	298	298
29-Jun-21	The Vanguard Group, Inc.	BUY	25.58	Ordinary	798	798
30-Jun-21	The Vanguard Group, Inc.	BUY	25.29	Ordinary	2,093	2,093
30-Jun-21	The Vanguard Group, Inc.	BUY	25.29	Ordinary	4,575	4,575

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-Jul-21	The Vanguard Group, Inc.	SELL	25.60	Ordinary	(2,875)	(2,875)
1-Jul-21	The Vanguard Group, Inc.	BUY	25.58	Ordinary	656	656
1-Jul-21	The Vanguard Group, Inc.	BUY	25.69	Ordinary	8,235	8,235
1-Jul-21	The Vanguard Group, Inc.	BUY	25.69	Ordinary	532	532
1-Jul-21	The Vanguard Group, Inc.	BUY	25.58	Ordinary	18,990	18,990
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.25	Ordinary	13,840	13,840
3-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.25	Ordinary	1,341	1,341
5-Mar-21	Vanguard Investments Australia Ltd.	SELL	23.24	Ordinary	(5,279)	(5,279)
5-Mar-21	Vanguard Investments Australia Ltd.	BUY	23.24	Ordinary	6,960	6,960
8-Mar-21	Vanguard Investments Australia Ltd.	BUY	23.87	Ordinary	2,346	2,346
9-Mar-21	Vanguard Investments Australia Ltd.	SELL	23.50	Ordinary	(4,189)	(4,189)
9-Mar-21	Vanguard Investments Australia Ltd.	BUY	23.50	Ordinary	2,085	2,085
10-Mar-21	Vanguard Investments Australia Ltd.	BUY	23.95	Ordinary	8,364	8,364
16-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.41	Ordinary	1,272	1,272
17-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.17	Ordinary	6,970	6,970
19-Mar-21	Vanguard Investments Australia Ltd.	SELL	24.20	Ordinary	(14,501)	(14,501)
19-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.20	Ordinary	5,185	5,185
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.64	Ordinary	7,645	7,645
30-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.64	Ordinary	9,035	9,035
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	24.42	Ordinary	(36,432)	(36,432)
31-Mar-21	Vanguard Investments Australia Ltd.	SELL	24.42	Ordinary	(21,881)	(21,881)
31-Mar-21	Vanguard Investments Australia Ltd.	BUY	24.42	Ordinary	1,606	1,606
1-Apr-21	Vanguard Investments Australia Ltd.	IN SPECIE	25.05	Ordinary	(1,462,014)	(1,462,014)
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.58	Ordinary	4,694	4,694
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.58	Ordinary	5,633	5,633
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.58	Ordinary	1,268	1,268
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.58	Ordinary	18,297	18,297
6-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.58	Ordinary	2,067	2,067
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.78	Ordinary	4,713	4,713
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.78	Ordinary	18,075	18,075
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.78	Ordinary	5,183	5,183
7-Apr-21	Vanguard Investments Australia Ltd.	BUY	25.91	Ordinary	8,280	8,280
8-Apr-21	Vanguard Investments Australia Ltd.	SELL	26.42	Ordinary	(1,938)	(1,938)
8-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.42	Ordinary	2,865	2,865
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.70	Ordinary	15,246	15,246
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.70	Ordinary	8,316	8,316
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.70	Ordinary	7,970	7,970
9-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.70	Ordinary	2,391	2,391
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.19	Ordinary	796	796
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.19	Ordinary	1,592	1,592
14-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.19	Ordinary	2,388	2,388
19-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.97	Ordinary	5,603	5,603
20-Apr-21	Vanguard Investments Australia Ltd.	SELL	27.90	Ordinary	(5,018)	(5,018)
20-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.90	Ordinary	13,960	13,960
21-Apr-21	Vanguard Investments Australia Ltd.	BUY	28.01	Ordinary	9,212	9,212
27-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.46	Ordinary	25,632	25,632
28-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.52	Ordinary	2,406	2,406
28-Apr-21	Vanguard Investments Australia Ltd.	BUY	26.52	Ordinary	20,722	20,722
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.09	Ordinary	7,744	7,744
29-Apr-21	Vanguard Investments Australia Ltd.	BUY	27.09	Ordinary	3,188	3,188
29-Apr-21	Vanguard Investments Australia Ltd.	SELL	27.09	Ordinary	(930)	(930)
3-May-21	Vanguard Investments Australia Ltd.	SELL	26.27	Ordinary	(1,508)	(1,508)
3-May-21	Vanguard Investments Australia Ltd.	BUY	26.27	Ordinary	7,030	7,030
3-May-21	Vanguard Investments Australia Ltd.	BUY	26.27	Ordinary	2,391	2,391
4-May-21	Vanguard Investments Australia Ltd.	BUY	26.65	Ordinary	1,938	1,938
5-May-21	Vanguard Investments Australia Ltd.	BUY	26.39	Ordinary	1,938	1,938
5-May-21	Vanguard Investments Australia Ltd.	BUY	26.39	Ordinary	2,664	2,664
6-May-21	Vanguard Investments Australia Ltd.	BUY	26.32	Ordinary	10,575	10,575
7-May-21	Vanguard Investments Australia Ltd.	BUY	27.33	Ordinary	35,440	35,440
7-May-21	Vanguard Investments Australia Ltd.	BUY	27.33	Ordinary	797	797
10-May-21	Vanguard Investments Australia Ltd.	BUY	28.10	Ordinary	798	798
13-May-21	Vanguard Investments Australia Ltd.	BUY	27.82	Ordinary	3,177	3,177
13-May-21	Vanguard Investments Australia Ltd.	BUY	27.82	Ordinary	7,780	7,780
13-May-21	Vanguard Investments Australia Ltd.	BUY	27.82	Ordinary	9,051	9,051
13-May-21	Vanguard Investments Australia Ltd.	BUY	27.82	Ordinary	1,598	1,598
13-May-21	Vanguard Investments Australia Ltd.	BUY	27.82	Ordinary	2,397	2,397
14-May-21	Vanguard Investments Australia Ltd.	BUY	27.63	Ordinary	9,926	9,926
17-May-21	Vanguard Investments Australia Ltd.	SELL	28.35	Ordinary	(7,564)	(7,564)

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
17-May-21	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	1,001	1,001
17-May-21	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	478	478
17-May-21	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	10,858	10,858
17-May-21	Vanguard Investments Australia Ltd.	BUY	28.35	Ordinary	8,520	8,520
18-May-21	Vanguard Investments Australia Ltd.	BUY	28.66	Ordinary	12,000	12,000
19-May-21	Vanguard Investments Australia Ltd.	BUY	28.01	Ordinary	9,256	9,256
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	28.30	Ordinary	(2,937,042)	(2,937,042)
20-May-21	Vanguard Investments Australia Ltd.	IN SPECIE	28.30	Ordinary	(25,064)	(25,064)
20-May-21	Vanguard Investments Australia Ltd.	BUY	28.30	Ordinary	1,544	1,544
20-May-21	Vanguard Investments Australia Ltd.	BUY	28.30	Ordinary	2,400	2,400
21-May-21	Vanguard Investments Australia Ltd.	BUY	27.78	Ordinary	14,280	14,280
21-May-21	Vanguard Investments Australia Ltd.	BUY	27.78	Ordinary	800	800
21-May-21	Vanguard Investments Australia Ltd.	BUY	27.78	Ordinary	5,600	5,600
25-May-21	Vanguard Investments Australia Ltd.	BUY	28.40	Ordinary	8,568	8,568
26-May-21	Vanguard Investments Australia Ltd.	BUY	28.79	Ordinary	800	800
26-May-21	Vanguard Investments Australia Ltd.	BUY	28.79	Ordinary	2,256	2,256
27-May-21	Vanguard Investments Australia Ltd.	SELL	27.90	Ordinary	(6,509)	(6,509)
27-May-21	Vanguard Investments Australia Ltd.	BUY	27.85	Ordinary	1,767	1,767
31-May-21	Vanguard Investments Australia Ltd.	BUY	28.32	Ordinary	29,417	29,417
3-Jun-21	Vanguard Investments Australia Ltd.	BUY	28.04	Ordinary	800	800
8-Jun-21	Vanguard Investments Australia Ltd.	SELL	27.69	Ordinary	(2,030)	(2,030)
8-Jun-21	Vanguard Investments Australia Ltd.	BUY	27.69	Ordinary	8,592	8,592
9-Jun-21	Vanguard Investments Australia Ltd.	BUY	27.50	Ordinary	8,592	8,592
15-Jun-21	Vanguard Investments Australia Ltd.	BUY	27.80	Ordinary	800	800
18-Jun-21	Vanguard Investments Australia Ltd.	SELL	25.98	Ordinary	(11,364)	(11,364)
22-Jun-21	Vanguard Investments Australia Ltd.	BUY	26.02	Ordinary	7,020	7,020
22-Jun-21	Vanguard Investments Australia Ltd.	BUY	26.02	Ordinary	2,808	2,808
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	26.07	Ordinary	(1,426,635)	(1,426,635)
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	26.07	Ordinary	(685,111)	(685,111)
23-Jun-21	Vanguard Investments Australia Ltd.	IN SPECIE	26.07	Ordinary	(585,109)	(585,109)
23-Jun-21	Vanguard Investments Australia Ltd.	BUY	26.07	Ordinary	1,514	1,514
24-Jun-21	Vanguard Investments Australia Ltd.	BUY	25.72	Ordinary	5,600	5,600
24-Jun-21	Vanguard Investments Australia Ltd.	BUY	25.72	Ordinary	1,514	1,514
28-Jun-21	Vanguard Investments Australia Ltd.	SELL	25.84	Ordinary	(7,831)	(7,831)
29-Jun-21	Vanguard Investments Australia Ltd.	BUY	25.69	Ordinary	8,436	8,436
30-Jun-21	Vanguard Investments Australia Ltd.	SELL	25.28	Ordinary	(17,742)	(17,742)
1-Jul-21	Vanguard Investments Australia Ltd.	BUY	25.80	Ordinary	3,010	3,010

This is Annexure A of 5 pages referred to in Form 603, Notice of initial substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 6 July 2021