

Form 605Corporations Act 2001
Section 671B**Notice of ceasing to be a 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 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 25 October 2023

The previous notice was given to the company on 24 May 2023

The previous notice was dated 24 May 2023

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
See Annexure A					Vanguard Group now holds 4.932% 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 30 October 2023

To Company Newcrest Mining Limited
ACN/ARSN 005 683 625

Substantial Holder Name Vanguard Group
ACN/ARSN 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
22-May-2023	The Vanguard Group, Inc.	BUY	26.92 AUD	Ordinary	1,161	1,161
23-May-2023	The Vanguard Group, Inc.	BUY	26.51 AUD	Ordinary	1,548	1,548
23-May-2023	The Vanguard Group, Inc.	BUY	26.51 AUD	Ordinary	6,030	6,030
23-May-2023	The Vanguard Group, Inc.	BUY	26.51 AUD	Ordinary	2,365	2,365
24-May-2023	The Vanguard Group, Inc.	BUY	26.39 AUD	Ordinary	1,548	1,548
24-May-2023	The Vanguard Group, Inc.	BUY	26.39 AUD	Ordinary	2,580	2,580
26-May-2023	The Vanguard Group, Inc.	BUY	25.86 AUD	Ordinary	5,025	5,025
31-May-2023	The Vanguard Group, Inc.	BUY	25.69 AUD	Ordinary	35,709	35,709
31-May-2023	The Vanguard Group, Inc.	BUY	25.72 AUD	Ordinary	24,150	24,150
31-May-2023	The Vanguard Group, Inc.	SELL	25.93 AUD	Ordinary	(22,139)	(22,139)
1-Jun-2023	The Vanguard Group, Inc.	BUY	26.3 AUD	Ordinary	390	390
2-Jun-2023	The Vanguard Group, Inc.	BUY	27.5 AUD	Ordinary	1,330	1,330
2-Jun-2023	The Vanguard Group, Inc.	BUY	27.5 AUD	Ordinary	105	105
6-Jun-2023	The Vanguard Group, Inc.	BUY	26.75 AUD	Ordinary	17,788	17,788
6-Jun-2023	The Vanguard Group, Inc.	BUY	26.38 AUD	Ordinary	5,804	5,804
7-Jun-2023	The Vanguard Group, Inc.	BUY	26.56 AUD	Ordinary	378	378
13-Jun-2023	The Vanguard Group, Inc.	BUY	26.03 AUD	Ordinary	1,040	1,040
13-Jun-2023	The Vanguard Group, Inc.	BUY	26.03 AUD	Ordinary	2,268	2,268
13-Jun-2023	The Vanguard Group, Inc.	BUY	26.07 AUD	Ordinary	91	91
16-Jun-2023	The Vanguard Group, Inc.	BUY	26.34 AUD	Ordinary	192	192
16-Jun-2023	The Vanguard Group, Inc.	SELL	26.34 AUD	Ordinary	(9,692)	(9,692)
16-Jun-2023	The Vanguard Group, Inc.	BUY	26.34 AUD	Ordinary	19,439	19,439
16-Jun-2023	The Vanguard Group, Inc.	BUY	26.34 AUD	Ordinary	328	328
16-Jun-2023	The Vanguard Group, Inc.	SELL	26.34 AUD	Ordinary	(4,608)	(4,608)
16-Jun-2023	The Vanguard Group, Inc.	BUY	26.34 AUD	Ordinary	1,518	1,518
16-Jun-2023	The Vanguard Group, Inc.	BUY	26.34 AUD	Ordinary	26	26
20-Jun-2023	The Vanguard Group, Inc.	BUY	26.73 AUD	Ordinary	548	548
20-Jun-2023	The Vanguard Group, Inc.	BUY	26.73 AUD	Ordinary	1,096	1,096
21-Jun-2023	The Vanguard Group, Inc.	BUY	26.4 AUD	Ordinary	411	411
23-Jun-2023	The Vanguard Group, Inc.	BUY	25.88 AUD	Ordinary	411	411
26-Jun-2023	The Vanguard Group, Inc.	BUY	26.2 AUD	Ordinary	540	540
26-Jun-2023	The Vanguard Group, Inc.	BUY	26.7 AUD	Ordinary	9,890	9,890
26-Jun-2023	The Vanguard Group, Inc.	BUY	26.7 AUD	Ordinary	2,150	2,150
27-Jun-2023	The Vanguard Group, Inc.	BUY	26.66 AUD	Ordinary	189	189
27-Jun-2023	The Vanguard Group, Inc.	BUY	26.69 AUD	Ordinary	10,198	10,198
28-Jun-2023	The Vanguard Group, Inc.	BUY	26.68 AUD	Ordinary	189	189
28-Jun-2023	The Vanguard Group, Inc.	BUY	26.68 AUD	Ordinary	33,621	33,621
28-Jun-2023	The Vanguard Group, Inc.	BUY	26.68 AUD	Ordinary	1,443	1,443
29-Jun-2023	The Vanguard Group, Inc.	BUY	26.35 AUD	Ordinary	411	411
30-Jun-2023	The Vanguard Group, Inc.	BUY	26.42 AUD	Ordinary	810	810
30-Jun-2023	The Vanguard Group, Inc.	SELL	26.42 AUD	Ordinary	(2,344)	(2,344)
3-Jul-2023	The Vanguard Group, Inc.	BUY	27.09 AUD	Ordinary	19,738	19,738
5-Jul-2023	The Vanguard Group, Inc.	BUY	27.3 AUD	Ordinary	675	675
5-Jul-2023	The Vanguard Group, Inc.	BUY	27.3 AUD	Ordinary	405	405
5-Jul-2023	The Vanguard Group, Inc.	BUY	27.3 AUD	Ordinary	189	189
6-Jul-2023	The Vanguard Group, Inc.	SELL	26.88 AUD	Ordinary	(4,320)	(4,320)
6-Jul-2023	The Vanguard Group, Inc.	BUY	26.88 AUD	Ordinary	190	190
6-Jul-2023	The Vanguard Group, Inc.	BUY	26.47 AUD	Ordinary	2,150	2,150
7-Jul-2023	The Vanguard Group, Inc.	BUY	26.19 AUD	Ordinary	685	685
7-Jul-2023	The Vanguard Group, Inc.	BUY	26.19 AUD	Ordinary	3,456	3,456
7-Jul-2023	The Vanguard Group, Inc.	BUY	26.25 AUD	Ordinary	17,910	17,910
7-Jul-2023	The Vanguard Group, Inc.	BUY	26.25 AUD	Ordinary	53,729	53,729
7-Jul-2023	The Vanguard Group, Inc.	BUY	26.25 AUD	Ordinary	1,174	1,174
10-Jul-2023	The Vanguard Group, Inc.	BUY	26.48 AUD	Ordinary	5,270	5,270
10-Jul-2023	The Vanguard Group, Inc.	BUY	26.93 AUD	Ordinary	4,085	4,085
10-Jul-2023	The Vanguard Group, Inc.	BUY	26.48 AUD	Ordinary	106	106
11-Jul-2023	The Vanguard Group, Inc.	BUY	27.16 AUD	Ordinary	3,225	3,225
11-Jul-2023	The Vanguard Group, Inc.	BUY	27.01 AUD	Ordinary	21,831	21,831
12-Jul-2023	The Vanguard Group, Inc.	BUY	26.9 AUD	Ordinary	1,728	1,728
12-Jul-2023	The Vanguard Group, Inc.	BUY	27.84 AUD	Ordinary	2,150	2,150
13-Jul-2023	The Vanguard Group, Inc.	BUY	27.76 AUD	Ordinary	7,944	7,944
14-Jul-2023	The Vanguard Group, Inc.	BUY	27.96 AUD	Ordinary	411	411
18-Jul-2023	The Vanguard Group, Inc.	BUY	27.62 AUD	Ordinary	405	405
19-Jul-2023	The Vanguard Group, Inc.	BUY	27.75 AUD	Ordinary	810	810
19-Jul-2023	The Vanguard Group, Inc.	BUY	27.75 AUD	Ordinary	1,482	1,482
21-Jul-2023	The Vanguard Group, Inc.	BUY	26.9 AUD	Ordinary	7,944	7,944
21-Jul-2023	The Vanguard Group, Inc.	BUY	26.9 AUD	Ordinary	6,951	6,951

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
21-Jul-2023	The Vanguard Group, Inc.	BUY	26.9 AUD	Ordinary	3,225	3,225
24-Jul-2023	The Vanguard Group, Inc.	BUY	26.78 AUD	Ordinary	4,945	4,945
25-Jul-2023	The Vanguard Group, Inc.	BUY	26.5 AUD	Ordinary	1,728	1,728
26-Jul-2023	The Vanguard Group, Inc.	BUY	26.75 AUD	Ordinary	1,453	1,453
31-Jul-2023	The Vanguard Group, Inc.	BUY	26.41 AUD	Ordinary	1,482	1,482
1-Aug-2023	The Vanguard Group, Inc.	BUY	26.79 AUD	Ordinary	548	548
1-Aug-2023	The Vanguard Group, Inc.	BUY	26.85 AUD	Ordinary	3,358	3,358
2-Aug-2023	The Vanguard Group, Inc.	BUY	26.6 AUD	Ordinary	548	548
2-Aug-2023	The Vanguard Group, Inc.	SELL	26.16 AUD	Ordinary	(4,965)	(4,965)
3-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	5,958	5,958
3-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	18,106	18,106
4-Aug-2023	The Vanguard Group, Inc.	BUY	26.08 AUD	Ordinary	405	405
4-Aug-2023	The Vanguard Group, Inc.	BUY	26.08 AUD	Ordinary	274	274
4-Aug-2023	The Vanguard Group, Inc.	BUY	26.21 AUD	Ordinary	6,665	6,665
4-Aug-2023	The Vanguard Group, Inc.	BUY	26.08 AUD	Ordinary	318	318
7-Aug-2023	The Vanguard Group, Inc.	BUY	26.12 AUD	Ordinary	540	540
7-Aug-2023	The Vanguard Group, Inc.	BUY	25.99 AUD	Ordinary	3,870	3,870
8-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	548	548
8-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	540	540
8-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	190	190
10-Aug-2023	The Vanguard Group, Inc.	BUY	25.95 AUD	Ordinary	2,355	2,355
14-Aug-2023	The Vanguard Group, Inc.	BUY	26 AUD	Ordinary	2,223	2,223
16-Aug-2023	The Vanguard Group, Inc.	BUY	25.31 AUD	Ordinary	5,976	5,976
16-Aug-2023	The Vanguard Group, Inc.	BUY	25.31 AUD	Ordinary	3,225	3,225
17-Aug-2023	The Vanguard Group, Inc.	BUY	24.86 AUD	Ordinary	135	135
17-Aug-2023	The Vanguard Group, Inc.	BUY	24.86 AUD	Ordinary	945	945
18-Aug-2023	The Vanguard Group, Inc.	BUY	24.99 AUD	Ordinary	540	540
18-Aug-2023	The Vanguard Group, Inc.	BUY	24.98 AUD	Ordinary	2,215	2,215
21-Aug-2023	The Vanguard Group, Inc.	BUY	24.82 AUD	Ordinary	3,655	3,655
22-Aug-2023	The Vanguard Group, Inc.	BUY	25.08 AUD	Ordinary	19,061	19,061
22-Aug-2023	The Vanguard Group, Inc.	BUY	25.22 AUD	Ordinary	6,972	6,972
22-Aug-2023	The Vanguard Group, Inc.	BUY	25.22 AUD	Ordinary	3,225	3,225
23-Aug-2023	The Vanguard Group, Inc.	BUY	25.2 AUD	Ordinary	411	411
23-Aug-2023	The Vanguard Group, Inc.	BUY	25.2 AUD	Ordinary	378	378
23-Aug-2023	The Vanguard Group, Inc.	BUY	25.36 AUD	Ordinary	1,755	1,755
23-Aug-2023	The Vanguard Group, Inc.	BUY	25.36 AUD	Ordinary	5,740	5,740
24-Aug-2023	The Vanguard Group, Inc.	BUY	25.65 AUD	Ordinary	274	274
28-Aug-2023	The Vanguard Group, Inc.	BUY	25.57 AUD	Ordinary	2,658	2,658
28-Aug-2023	The Vanguard Group, Inc.	BUY	25.53 AUD	Ordinary	12,126	12,126
29-Aug-2023	The Vanguard Group, Inc.	BUY	25.73 AUD	Ordinary	548	548
30-Aug-2023	The Vanguard Group, Inc.	SELL	26.15 AUD	Ordinary	(6,912)	(6,912)
30-Aug-2023	The Vanguard Group, Inc.	SELL	26.15 AUD	Ordinary	(3,422)	(3,422)
30-Aug-2023	The Vanguard Group, Inc.	BUY	26.15 AUD	Ordinary	189	189
31-Aug-2023	The Vanguard Group, Inc.	BUY	25.72 AUD	Ordinary	3,440	3,440
1-Sep-2023	The Vanguard Group, Inc.	BUY	25.73 AUD	Ordinary	22,364	22,364
5-Sep-2023	The Vanguard Group, Inc.	BUY	25.67 AUD	Ordinary	2,215	2,215
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.67 AUD	Ordinary	548	548
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.67 AUD	Ordinary	685	685
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.67 AUD	Ordinary	190	190
6-Sep-2023	The Vanguard Group, Inc.	BUY	25.67 AUD	Ordinary	86	86
7-Sep-2023	The Vanguard Group, Inc.	BUY	25.63 AUD	Ordinary	2,215	2,215
11-Sep-2023	The Vanguard Group, Inc.	BUY	25.73 AUD	Ordinary	886	886
13-Sep-2023	The Vanguard Group, Inc.	BUY	25.78 AUD	Ordinary	1,973	1,973
15-Sep-2023	The Vanguard Group, Inc.	BUY	26.09 AUD	Ordinary	9,739	9,739
15-Sep-2023	The Vanguard Group, Inc.	SELL	26.09 AUD	Ordinary	(2,590)	(2,590)
15-Sep-2023	The Vanguard Group, Inc.	SELL	26.09 AUD	Ordinary	(18,650)	(18,650)
15-Sep-2023	The Vanguard Group, Inc.	SELL	23.01 CAD	Ordinary	(40,640)	(40,640)
15-Sep-2023	The Vanguard Group, Inc.	SELL	23.01 CAD	Ordinary	(1,568)	(1,568)
15-Sep-2023	The Vanguard Group, Inc.	SELL	26.09 AUD	Ordinary	(666)	(666)
18-Sep-2023	The Vanguard Group, Inc.	SELL	26.24 AUD	Ordinary	(39,276)	(39,276)
18-Sep-2023	The Vanguard Group, Inc.	BUY	26.24 AUD	Ordinary	411	411
18-Sep-2023	The Vanguard Group, Inc.	BUY	26.24 AUD	Ordinary	190	190
19-Sep-2023	The Vanguard Group, Inc.	SELL	26.6 AUD	Ordinary	(1,950)	(1,950)
20-Sep-2023	The Vanguard Group, Inc.	BUY	26.59 AUD	Ordinary	21,787	21,787
21-Sep-2023	The Vanguard Group, Inc.	BUY	26.92 AUD	Ordinary	5,850	5,850
21-Sep-2023	The Vanguard Group, Inc.	BUY	26.8 AUD	Ordinary	23,486	23,486
21-Sep-2023	The Vanguard Group, Inc.	BUY	26.92 AUD	Ordinary	4,300	4,300
21-Sep-2023	The Vanguard Group, Inc.	BUY	26.8 AUD	Ordinary	22,309	22,309
22-Sep-2023	The Vanguard Group, Inc.	BUY	26.89 AUD	Ordinary	1,764	1,764
22-Sep-2023	The Vanguard Group, Inc.	BUY	26.89 AUD	Ordinary	4,960	4,960
22-Sep-2023	The Vanguard Group, Inc.	BUY	26.89 AUD	Ordinary	8,815	8,815
25-Sep-2023	The Vanguard Group, Inc.	BUY	26.82 AUD	Ordinary	22,445	22,445
26-Sep-2023	The Vanguard Group, Inc.	BUY	26.26 AUD	Ordinary	411	411
27-Sep-2023	The Vanguard Group, Inc.	BUY	25.72 AUD	Ordinary	130	130

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
27-Sep-2023	The Vanguard Group, Inc.	BUY	25.72 AUD	Ordinary	20,488	20,488
27-Sep-2023	The Vanguard Group, Inc.	BUY	25.72 AUD	Ordinary	11,705	11,705
28-Sep-2023	The Vanguard Group, Inc.	SELL	24.44 AUD	Ordinary	(119)	(119)
28-Sep-2023	The Vanguard Group, Inc.	BUY	24.77 AUD	Ordinary	21,589	21,589
28-Sep-2023	The Vanguard Group, Inc.	SELL	24.44 AUD	Ordinary	(1,187)	(1,187)
2-Oct-2023	The Vanguard Group, Inc.	BUY	24.35 AUD	Ordinary	2,238	2,238
3-Oct-2023	The Vanguard Group, Inc.	BUY	23.71 AUD	Ordinary	548	548
3-Oct-2023	The Vanguard Group, Inc.	BUY	23.85 AUD	Ordinary	1,284	1,284
3-Oct-2023	The Vanguard Group, Inc.	BUY	23.76 AUD	Ordinary	12,646	12,646
4-Oct-2023	The Vanguard Group, Inc.	BUY	23.96 AUD	Ordinary	9,930	9,930
4-Oct-2023	The Vanguard Group, Inc.	BUY	23.86 AUD	Ordinary	38,553	38,553
4-Oct-2023	The Vanguard Group, Inc.	BUY	23.86 AUD	Ordinary	12,842	12,842
5-Oct-2023	The Vanguard Group, Inc.	SELL	24.29 AUD	Ordinary	(3,705)	(3,705)
6-Oct-2023	The Vanguard Group, Inc.	BUY	24.27 AUD	Ordinary	548	548
6-Oct-2023	The Vanguard Group, Inc.	BUY	24.32 AUD	Ordinary	13,303	13,303
9-Oct-2023	The Vanguard Group, Inc.	BUY	25.42 AUD	Ordinary	1,233	1,233
9-Oct-2023	The Vanguard Group, Inc.	BUY	25.15 AUD	Ordinary	4,300	4,300
9-Oct-2023	The Vanguard Group, Inc.	BUY	25.42 AUD	Ordinary	187	187
10-Oct-2023	The Vanguard Group, Inc.	BUY	25.53 AUD	Ordinary	860	860
10-Oct-2023	The Vanguard Group, Inc.	BUY	25.22 AUD	Ordinary	1,489	1,489
10-Oct-2023	The Vanguard Group, Inc.	BUY	25.22 AUD	Ordinary	1,483	1,483
11-Oct-2023	The Vanguard Group, Inc.	BUY	25.32 AUD	Ordinary	12,342	12,342
12-Oct-2023	The Vanguard Group, Inc.	BUY	25.89 AUD	Ordinary	1,986	1,986
12-Oct-2023	The Vanguard Group, Inc.	BUY	25.8 AUD	Ordinary	187	187
13-Oct-2023	The Vanguard Group, Inc.	SELL	25.87 AUD	Ordinary	(1,797)	(1,797)
16-Oct-2023	The Vanguard Group, Inc.	BUY	26.86 AUD	Ordinary	540	540
17-Oct-2023	The Vanguard Group, Inc.	BUY	26.9 AUD	Ordinary	190	190
19-Oct-2023	The Vanguard Group, Inc.	BUY	25.12 AUD	Ordinary	3,440	3,440
23-Oct-2023	The Vanguard Group, Inc.	BUY	24.35 AUD	Ordinary	39,416	39,416
23-Oct-2023	The Vanguard Group, Inc.	BUY	20.92 CAD	Ordinary	13,090	13,090
24-Oct-2023	The Vanguard Group, Inc.	BUY	24.03 AUD	Ordinary	570	570
24-Oct-2023	The Vanguard Group, Inc.	SELL	24.16 AUD	Ordinary	(2,105)	(2,105)
24-Oct-2023	The Vanguard Group, Inc.	BUY	24.16 AUD	Ordinary	1,720	1,720
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(24,238)	(24,238)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(448)	(448)
25-Oct-2023	The Vanguard Group, Inc.	BUY	23.65 AUD	Ordinary	540	540
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(9,358)	(9,358)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(109,712)	(109,712)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(439,439)	(439,439)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(67,797)	(67,797)
25-Oct-2023	The Vanguard Group, Inc.	BUY	24.04 AUD	Ordinary	21,969	21,969
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(716,574)	(716,574)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(9,124)	(9,124)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(334,456)	(334,456)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(7,464)	(7,464)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(45,207)	(45,207)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(7,429)	(7,429)
25-Oct-2023	The Vanguard Group, Inc.	SELL	23.72 AUD	Ordinary	(198)	(198)
1-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.3 AUD	Ordinary	7,320	7,320
1-Jun-2023	Vanguard Investments Australia Ltd.	SELL	26.3 AUD	Ordinary	(19,764)	(19,764)
6-Jun-2023	Vanguard Investments Australia Ltd.	SELL	26.38 AUD	Ordinary	(15,393)	(15,393)
7-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.56 AUD	Ordinary	5,131	5,131
9-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.41 AUD	Ordinary	5,864	5,864
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	25.89 AUD	Ordinary	6,597	6,597
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	25.89 AUD	Ordinary	1,004	1,004
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	25.89 AUD	Ordinary	1,938	1,938
16-Jun-2023	Vanguard Investments Australia Ltd.	SELL	26.34 AUD	Ordinary	(6,657)	(6,657)
22-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.07 AUD	Ordinary	2,859	2,859
23-Jun-2023	Vanguard Investments Australia Ltd.	BUY	25.88 AUD	Ordinary	2,859	2,859
26-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.2 AUD	Ordinary	5,840	5,840
27-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.66 AUD	Ordinary	6,570	6,570
29-Jun-2023	Vanguard Investments Australia Ltd.	BUY	26.35 AUD	Ordinary	1,005	1,005
30-Jun-2023	Vanguard Investments Australia Ltd.	SELL	26.42 AUD	Ordinary	(1,164)	(1,164)
3-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.07 AUD	Ordinary	11,568	11,568
3-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.07 AUD	Ordinary	2,841	2,841
3-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.08 AUD	Ordinary	2,480	2,480
4-Jul-2023	Vanguard Investments Australia Ltd.	SELL	27.38 AUD	Ordinary	(46,995)	(46,995)
5-Jul-2023	Vanguard Investments Australia Ltd.	SELL	27.3 AUD	Ordinary	(36,150)	(36,150)
5-Jul-2023	Vanguard Investments Australia Ltd.	SELL	27.3 AUD	Ordinary	(7,230)	(7,230)
6-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.88 AUD	Ordinary	34,687	34,687
7-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.19 AUD	Ordinary	7,240	7,240
10-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.48 AUD	Ordinary	12,291	12,291
11-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.95 AUD	Ordinary	4,735	4,735
12-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.9 AUD	Ordinary	987	987

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
13-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.9 AUD	Ordinary	987	987
13-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.9 AUD	Ordinary	987	987
14-Jul-2023	Vanguard Investments Australia Ltd.	SELL	27.96 AUD	Ordinary	(987)	(987)
17-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.63 AUD	Ordinary	974	974
19-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.75 AUD	Ordinary	7,240	7,240
20-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.65 AUD	Ordinary	3,620	3,620
20-Jul-2023	Vanguard Investments Australia Ltd.	BUY	27.65 AUD	Ordinary	2,307	2,307
24-Jul-2023	Vanguard Investments Australia Ltd.	BUY	26.48 AUD	Ordinary	5,816	5,816
26-Jul-2023	Vanguard Investments Australia Ltd.	SELL	26.75 AUD	Ordinary	(18,960)	(18,960)
31-Jul-2023	Vanguard Investments Australia Ltd.	SELL	26.41 AUD	Ordinary	(2,844)	(2,844)
3-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.34 AUD	Ordinary	5,784	5,784
9-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.13 AUD	Ordinary	7,210	7,210
10-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.95 AUD	Ordinary	7,210	7,210
10-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.95 AUD	Ordinary	2,329	2,329
16-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.28 AUD	Ordinary	7,220	7,220
16-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.28 AUD	Ordinary	5,776	5,776
17-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.86 AUD	Ordinary	7,230	7,230
18-Aug-2023	Vanguard Investments Australia Ltd.	BUY	24.99 AUD	Ordinary	7,230	7,230
22-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.09 AUD	Ordinary	61,370	61,370
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.2 AUD	Ordinary	7,230	7,230
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.2 AUD	Ordinary	20,244	20,244
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.2 AUD	Ordinary	31,812	31,812
23-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.2 AUD	Ordinary	2,892	2,892
25-Aug-2023	Vanguard Investments Australia Ltd.	BUY	25.46 AUD	Ordinary	7,230	7,230
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.15 AUD	Ordinary	7,260	7,260
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.15 AUD	Ordinary	19,602	19,602
30-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.15 AUD	Ordinary	4,770	4,770
31-Aug-2023	Vanguard Investments Australia Ltd.	BUY	26.03 AUD	Ordinary	777	777
1-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.77 AUD	Ordinary	2,080	2,080
6-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.67 AUD	Ordinary	10,220	10,220
7-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.58 AUD	Ordinary	1,002	1,002
8-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.72 AUD	Ordinary	1,003	1,003
11-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.8 AUD	Ordinary	2,932	2,932
12-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.72 AUD	Ordinary	7,340	7,340
12-Sep-2023	Vanguard Investments Australia Ltd.	SELL	25.72 AUD	Ordinary	(8,486)	(8,486)
14-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.03 AUD	Ordinary	9,529	9,529
14-Sep-2023	Vanguard Investments Australia Ltd.	SELL	26.03 AUD	Ordinary	(4,785)	(4,785)
15-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.09 AUD	Ordinary	57,977	57,977
15-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.09 AUD	Ordinary	39,777	39,777
15-Sep-2023	Vanguard Investments Australia Ltd.	SELL	26.09 AUD	Ordinary	(17,871)	(17,871)
19-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.6 AUD	Ordinary	7,200	7,200
19-Sep-2023	Vanguard Investments Australia Ltd.	SELL	26.6 AUD	Ordinary	(8,359)	(8,359)
21-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.81 AUD	Ordinary	8,676	8,676
22-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.83 AUD	Ordinary	14,460	14,460
25-Sep-2023	Vanguard Investments Australia Ltd.	SELL	26.82 AUD	Ordinary	(12,291)	(12,291)
25-Sep-2023	Vanguard Investments Australia Ltd.	SELL	26.82 AUD	Ordinary	(7,599)	(7,599)
26-Sep-2023	Vanguard Investments Australia Ltd.	BUY	26.26 AUD	Ordinary	7,230	7,230
27-Sep-2023	Vanguard Investments Australia Ltd.	BUY	25.72 AUD	Ordinary	5,784	5,784
28-Sep-2023	Vanguard Investments Australia Ltd.	BUY	24.44 AUD	Ordinary	2,892	2,892
29-Sep-2023	Vanguard Investments Australia Ltd.	BUY	24.52 AUD	Ordinary	8,664	8,664
29-Sep-2023	Vanguard Investments Australia Ltd.	SELL	24.52 AUD	Ordinary	(1,681)	(1,681)
29-Sep-2023	Vanguard Investments Australia Ltd.	BUY	24.52 AUD	Ordinary	2,008	2,008
29-Sep-2023	Vanguard Investments Australia Ltd.	SELL	24.52 AUD	Ordinary	(2,550)	(2,550)
2-Oct-2023	Vanguard Investments Australia Ltd.	BUY	24.5 AUD	Ordinary	9,243	9,243
3-Oct-2023	Vanguard Investments Australia Ltd.	BUY	23.71 AUD	Ordinary	21,330	21,330
4-Oct-2023	Vanguard Investments Australia Ltd.	BUY	23.87 AUD	Ordinary	10,665	10,665
6-Oct-2023	Vanguard Investments Australia Ltd.	BUY	24.27 AUD	Ordinary	6,399	6,399
9-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.42 AUD	Ordinary	10,680	10,680
11-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.28 AUD	Ordinary	1,897	1,897
12-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.8 AUD	Ordinary	7,140	7,140
17-Oct-2023	Vanguard Investments Australia Ltd.	BUY	26.9 AUD	Ordinary	1,430	1,430
17-Oct-2023	Vanguard Investments Australia Ltd.	BUY	26.9 AUD	Ordinary	3,575	3,575
18-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.13 AUD	Ordinary	1,434	1,434
19-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.14 AUD	Ordinary	7,170	7,170
19-Oct-2023	Vanguard Investments Australia Ltd.	BUY	25.14 AUD	Ordinary	5,019	5,019
20-Oct-2023	Vanguard Investments Australia Ltd.	BUY	24.81 AUD	Ordinary	7,170	7,170
25-Oct-2023	Vanguard Investments Australia Ltd.	BUY	23.65 AUD	Ordinary	7,180	7,180
25-Oct-2023	Vanguard Investments Australia Ltd.	BUY	23.65 AUD	Ordinary	8,616	8,616
25-Oct-2023	Vanguard Investments Australia Ltd.	SELL	23.72 AUD	Ordinary	(1,000)	(1,000)
25-Oct-2023	Vanguard Investments Australia Ltd.	SELL	23.72 AUD	Ordinary	(2,375)	(2,375)
31-May-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	16.95 USD	Ordinary	(25)	(25)

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-Sep-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	IN SPECIE	15.4 USD	Ordinary	(40)	(40)
6-Sep-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	16.26 USD	Ordinary	(183)	(183)
16-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	16.98 USD	Ordinary	(15)	(15)
16-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	17.08 USD	Ordinary	(47)	(47)
17-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	17.22 USD	Ordinary	(14)	(14)
17-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	17.25 USD	Ordinary	(14)	(14)
18-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	16.02 USD	Ordinary	(14)	(14)
18-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	16.03 USD	Ordinary	(14)	(14)
19-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	15.7 USD	Ordinary	(15)	(15)
23-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	15.38 USD	Ordinary	(70)	(70)
23-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	15.4 USD	Ordinary	(14)	(14)
25-Oct-2023	Vanguard Personalized Indexing Management, LLC, a wholly owned subsidiary of The Vanguard Group, Inc.	SELL	14.86 USD	Ordinary	(44)	(44)

This is Annexure A of 5 pages referred to in Form 605, notice of ceasing to be a substantial holder.

Signature: 
 Name: Shawn Acker
 Capacity: Compliance Manager
 Date: 30 October 2023