

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

To Company Name/Scheme Tabcorp Holdings Limited

ACN/ARSN 063 780 709

**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 16 June 2023

The previous notice was given to the company on 28 September 2022

The previous notice was dated 28 September 2022

**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 <b>Annexure A</b>					<b>Vanguard Group now holds 4.932% of voting power</b>

**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
<b>N/A</b>	<b>N/A</b>

**4. Addresses**

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

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

**Signature**

print name Shawn Acker capacity Compliance Manager

sign here  date 21 June 2023

**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.

## Annexure A

To Company  
ACN/ARSN

Tabcorp Holdings Limited  
063 780 709

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
26-Sep-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	27,032	27,032
26-Sep-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	3,856	3,856
28-Sep-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	35,381	35,381
28-Sep-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	261,387	261,387
29-Sep-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	5,328	5,328
30-Sep-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	5,328	5,328
4-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	9,604	9,604
4-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	2,664	2,664
5-Oct-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	415,866	415,866
6-Oct-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	3,996	3,996
6-Oct-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	3,882	3,882
10-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	2,664	2,664
10-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	5,328	5,328
11-Oct-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	10,137	10,137
11-Oct-2022	The Vanguard Group, Inc.	BUY	0.94	Ordinary	3,996	3,996
12-Oct-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	27,032	27,032
17-Oct-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	3,996	3,996
18-Oct-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	3,996	3,996
20-Oct-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	27,032	27,032
20-Oct-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	2,664	2,664
21-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	16,807	16,807
21-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	23,653	23,653
21-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	20,274	20,274
21-Oct-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	2,664	2,664
25-Oct-2022	The Vanguard Group, Inc.	BUY	0.98	Ordinary	3,996	3,996
26-Oct-2022	The Vanguard Group, Inc.	BUY	0.99	Ordinary	30,411	30,411
26-Oct-2022	The Vanguard Group, Inc.	BUY	0.99	Ordinary	167,151	167,151
26-Oct-2022	The Vanguard Group, Inc.	BUY	0.99	Ordinary	2,664	2,664
26-Oct-2022	The Vanguard Group, Inc.	BUY	0.99	Ordinary	7,992	7,992
28-Oct-2022	The Vanguard Group, Inc.	BUY	0.98	Ordinary	20,274	20,274
1-Nov-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	43,927	43,927
1-Nov-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	2,664	2,664
1-Nov-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	9,324	9,324
3-Nov-2022	The Vanguard Group, Inc.	BUY	0.96	Ordinary	2,664	2,664
4-Nov-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	23,653	23,653
4-Nov-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	20,274	20,274
4-Nov-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	3,996	3,996
7-Nov-2022	The Vanguard Group, Inc.	BUY	0.95	Ordinary	101,864	101,864
8-Nov-2022	The Vanguard Group, Inc.	BUY	0.97	Ordinary	495,930	495,930
9-Nov-2022	The Vanguard Group, Inc.	BUY	0.99	Ordinary	36,841	36,841
10-Nov-2022	The Vanguard Group, Inc.	BUY	1.02	Ordinary	16,960	16,960
10-Nov-2022	The Vanguard Group, Inc.	BUY	1.02	Ordinary	13,568	13,568
10-Nov-2022	The Vanguard Group, Inc.	BUY	1.02	Ordinary	20,352	20,352
11-Nov-2022	The Vanguard Group, Inc.	BUY	1.02	Ordinary	3,996	3,996
14-Nov-2022	The Vanguard Group, Inc.	BUY	1.01	Ordinary	2,664	2,664
15-Nov-2022	The Vanguard Group, Inc.	BUY	1.00	Ordinary	2,664	2,664
16-Nov-2022	The Vanguard Group, Inc.	SELL	1.00	Ordinary	(7,206)	(7,206)
18-Nov-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	2,664	2,664
18-Nov-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	6,660	6,660
22-Nov-2022	The Vanguard Group, Inc.	BUY	1.04	Ordinary	18,885	18,885
22-Nov-2022	The Vanguard Group, Inc.	BUY	1.04	Ordinary	3,996	3,996
25-Nov-2022	The Vanguard Group, Inc.	SELL	1.03	Ordinary	(15,396)	(15,396)
1-Dec-2022	The Vanguard Group, Inc.	SELL	1.05	Ordinary	(10,264)	(10,264)
6-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	3,996	3,996
6-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	6,660	6,660
8-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	2,664	2,664
8-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	2,664	2,664
13-Dec-2022	The Vanguard Group, Inc.	BUY	1.08	Ordinary	5,328	5,328
16-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	380,333	380,333
16-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	18,071	18,071
16-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	228,477	228,477

## 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
16-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	39,174	39,174
19-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	3,996	3,996
20-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	3,996	3,996
20-Dec-2022	The Vanguard Group, Inc.	BUY	1.05	Ordinary	2,664	2,664
23-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	3,996	3,996
28-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	48,252	48,252
28-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	6,660	6,660
29-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	24,126	24,126
29-Dec-2022	The Vanguard Group, Inc.	BUY	1.07	Ordinary	3,990	3,990
4-Jan-2023	The Vanguard Group, Inc.	BUY	1.14	Ordinary	11,204	11,204
5-Jan-2023	The Vanguard Group, Inc.	BUY	1.14	Ordinary	30,092	30,092
5-Jan-2023	The Vanguard Group, Inc.	BUY	1.12	Ordinary	2,664	2,664
5-Jan-2023	The Vanguard Group, Inc.	BUY	1.12	Ordinary	2,664	2,664
6-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	8,403	8,403
6-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	24,126	24,126
6-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	3,996	3,996
9-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	4,552	4,552
10-Jan-2023	The Vanguard Group, Inc.	SELL	1.10	Ordinary	(63,379)	(63,379)
10-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	63,379	63,379
10-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	2,338	2,338
11-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	3,522	3,522
12-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	2,664	2,664
12-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	2,664	2,664
13-Jan-2023	The Vanguard Group, Inc.	BUY	1.11	Ordinary	2,664	2,664
17-Jan-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	13,320	13,320
18-Jan-2023	The Vanguard Group, Inc.	SELL	1.10	Ordinary	(1,305)	(1,305)
19-Jan-2023	The Vanguard Group, Inc.	BUY	1.12	Ordinary	7,974	7,974
19-Jan-2023	The Vanguard Group, Inc.	BUY	1.12	Ordinary	2,368	2,368
20-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	20,105	20,105
24-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	3,996	3,996
24-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	2,374	2,374
24-Jan-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	3,561	3,561
27-Jan-2023	The Vanguard Group, Inc.	SELL	1.07	Ordinary	(55,818)	(55,818)
1-Feb-2023	The Vanguard Group, Inc.	BUY	1.05	Ordinary	19,449	19,449
2-Feb-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	36,754	36,754
3-Feb-2023	The Vanguard Group, Inc.	SELL	1.02	Ordinary	(8,715)	(8,715)
3-Feb-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	3,784	3,784
3-Feb-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	46,657	46,657
3-Feb-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	2,432	2,432
6-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	21,590	21,590
7-Feb-2023	The Vanguard Group, Inc.	BUY	1.01	Ordinary	17,272	17,272
9-Feb-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	24,126	24,126
13-Feb-2023	The Vanguard Group, Inc.	BUY	1.00	Ordinary	2,664	2,664
13-Feb-2023	The Vanguard Group, Inc.	BUY	1.00	Ordinary	3,996	3,996
15-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	24,126	24,126
15-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	2,664	2,664
17-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	2,664	2,664
17-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	5,328	5,328
20-Feb-2023	The Vanguard Group, Inc.	BUY	1.00	Ordinary	1,893	1,893
21-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	24,126	24,126
21-Feb-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	5,328	5,328
22-Feb-2023	The Vanguard Group, Inc.	BUY	0.99	Ordinary	3,996	3,996
23-Feb-2023	The Vanguard Group, Inc.	BUY	0.99	Ordinary	10,254	10,254
23-Feb-2023	The Vanguard Group, Inc.	BUY	0.99	Ordinary	2,177	2,177
27-Feb-2023	The Vanguard Group, Inc.	BUY	1.01	Ordinary	10,254	10,254
27-Feb-2023	The Vanguard Group, Inc.	BUY	1.01	Ordinary	24,126	24,126
1-Mar-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	27,568	27,568
1-Mar-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	40,210	40,210
1-Mar-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	20,105	20,105
1-Mar-2023	The Vanguard Group, Inc.	BUY	1.03	Ordinary	3,996	3,996
2-Mar-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	15,239	15,239
2-Mar-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	3,786	3,786
2-Mar-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	43,539	43,539
2-Mar-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	20,823	20,823
3-Mar-2023	The Vanguard Group, Inc.	BUY	1.02	Ordinary	2,885	2,885
3-Mar-2023	The Vanguard Group, Inc.	BUY	1.02	Ordinary	5,328	5,328
6-Mar-2023	The Vanguard Group, Inc.	BUY	1.02	Ordinary	1,893	1,893

## 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
7-Mar-2023	The Vanguard Group, Inc.	BUY	1.02	Ordinary	47,045	47,045
8-Mar-2023	The Vanguard Group, Inc.	BUY	1.00	Ordinary	18,240	18,240
10-Mar-2023	The Vanguard Group, Inc.	SELL	0.99	Ordinary	(57,120)	(57,120)
13-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(21,420)	(21,420)
15-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(10,710)	(10,710)
15-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(14,280)	(14,280)
17-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(18,640)	(18,640)
17-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(1,268,067)	(1,268,067)
17-Mar-2023	The Vanguard Group, Inc.	BUY	0.98	Ordinary	262,626	262,626
17-Mar-2023	The Vanguard Group, Inc.	SELL	0.98	Ordinary	(360,555)	(360,555)
22-Mar-2023	The Vanguard Group, Inc.	SELL	0.99	Ordinary	(29,688)	(29,688)
29-Mar-2023	The Vanguard Group, Inc.	SELL	0.99	Ordinary	(35,910)	(35,910)
29-Mar-2023	The Vanguard Group, Inc.	BUY	0.99	Ordinary	432,772	432,772
5-Apr-2023	The Vanguard Group, Inc.	BUY	1.04	Ordinary	14,992	14,992
12-Apr-2023	The Vanguard Group, Inc.	BUY	1.07	Ordinary	26,415	26,415
14-Apr-2023	The Vanguard Group, Inc.	SELL	1.05	Ordinary	(7,496)	(7,496)
17-Apr-2023	The Vanguard Group, Inc.	BUY	1.07	Ordinary	3,652	3,652
18-Apr-2023	The Vanguard Group, Inc.	BUY	1.08	Ordinary	160,989	160,989
21-Apr-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	3,784	3,784
24-Apr-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	15,849	15,849
27-Apr-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	157,758	157,758
27-Apr-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	272,572	272,572
28-Apr-2023	The Vanguard Group, Inc.	BUY	1.05	Ordinary	195,291	195,291
28-Apr-2023	The Vanguard Group, Inc.	BUY	1.05	Ordinary	337,420	337,420
1-May-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	311,679	311,679
2-May-2023	The Vanguard Group, Inc.	BUY	1.07	Ordinary	63,716	63,716
2-May-2023	The Vanguard Group, Inc.	BUY	1.08	Ordinary	44,174	44,174
3-May-2023	The Vanguard Group, Inc.	BUY	1.06	Ordinary	26,415	26,415
8-May-2023	The Vanguard Group, Inc.	BUY	1.08	Ordinary	31,698	31,698
9-May-2023	The Vanguard Group, Inc.	BUY	1.08	Ordinary	7,338	7,338
12-May-2023	The Vanguard Group, Inc.	BUY	1.11	Ordinary	26,415	26,415
17-May-2023	The Vanguard Group, Inc.	BUY	1.12	Ordinary	26,415	26,415
19-May-2023	The Vanguard Group, Inc.	BUY	1.10	Ordinary	426,772	426,772
23-May-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	31,698	31,698
26-May-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	25,810	25,810
31-May-2023	The Vanguard Group, Inc.	SELL	1.14	Ordinary	(51,844)	(51,844)
31-May-2023	The Vanguard Group, Inc.	SELL	1.14	Ordinary	(93,027)	(93,027)
1-Jun-2023	The Vanguard Group, Inc.	BUY	1.15	Ordinary	240,572	240,572
6-Jun-2023	The Vanguard Group, Inc.	BUY	1.13	Ordinary	233,347	233,347
7-Jun-2023	The Vanguard Group, Inc.	BUY	1.14	Ordinary	95,362	95,362
13-Jun-2023	The Vanguard Group, Inc.	BUY	1.15	Ordinary	5,751	5,751
16-Jun-2023	The Vanguard Group, Inc.	SELL	1.11	Ordinary	(566,035)	(566,035)
16-Jun-2023	The Vanguard Group, Inc.	SELL	1.11	Ordinary	(42,704)	(42,704)
26-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.94	Ordinary	18,852	18,852
27-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.94	Ordinary	19,017	19,017
27-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.94	Ordinary	9,426	9,426
28-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	12,568	12,568
29-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	18,999	18,999
29-Sep-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	12,568	12,568
30-Sep-2022	Vanguard Investments Australia Ltd.	SELL	0.94	Ordinary	(58,996)	(58,996)
3-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.93	Ordinary	41,740	41,740
3-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.93	Ordinary	18,783	18,783
4-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	9,228	9,228
5-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	12,414	12,414
7-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,154	6,154
11-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.95	Ordinary	14,735	14,735
11-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.95	Ordinary	12,304	12,304
13-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.97	Ordinary	12,304	12,304
17-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.95	Ordinary	10,665	10,665
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	42,900	42,900
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,152	6,152
18-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	22,044	22,044
19-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,152	6,152
25-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	47,564	47,564
25-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	22,062	22,062
26-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	12,972	12,972
26-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	15,385	15,385

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
31-Oct-2022	Vanguard Investments Australia Ltd.	BUY	0.97	Ordinary	32,370	32,370
2-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.97	Ordinary	15,183	15,183
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,154	6,154
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,154	6,154
3-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	36,785	36,785
9-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	9,255	9,255
9-Nov-2022	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	29,524	29,524
11-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	6,170	6,170
14-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	41,960	41,960
15-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	6,182	6,182
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	6,182	6,182
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	7,378	7,378
16-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	29,512	29,512
17-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	6,192	6,192
21-Nov-2022	Vanguard Investments Australia Ltd.	SELL	1.05	Ordinary	(61,470)	(61,470)
21-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	6,192	6,192
21-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	6,192	6,192
22-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	6,192	6,192
24-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	30,075	30,075
28-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	9,288	9,288
29-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	29,820	29,820
30-Nov-2022	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	175,938	175,938
1-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	30,560	30,560
2-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	6,192	6,192
2-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	18,310	18,310
5-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	50,075	50,075
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	6,194	6,194
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	9,291	9,291
7-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	7,685	7,685
8-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	12,388	12,388
12-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	19,940	19,940
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	29,925	29,925
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	19,950	19,950
13-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	23,058	23,058
14-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.07	Ordinary	(57,797)	(57,797)
14-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	6,194	6,194
16-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	694,865	694,865
16-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	9,291	9,291
16-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.05	Ordinary	(1,360,920)	(1,360,920)
16-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.05	Ordinary	(1,341,847)	(1,341,847)
16-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.05	Ordinary	(1,621,661)	(1,621,661)
20-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	20,280	20,280
20-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	3,062	3,062
21-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.07	Ordinary	(1,531)	(1,531)
22-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.07	Ordinary	(36,468)	(36,468)
22-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	3,062	3,062
22-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	23,022	23,022
23-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.07	Ordinary	(24,240)	(24,240)
23-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	3,062	3,062
23-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	3,062	3,062
28-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.08	Ordinary	(70,875)	(70,875)
28-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	1,531	1,531
29-Dec-2022	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	3,066	3,066
30-Dec-2022	Vanguard Investments Australia Ltd.	SELL	1.08	Ordinary	(75,599)	(75,599)
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	50,350	50,350
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	3,030	3,030
3-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	4,545	4,545
5-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.13	Ordinary	4,545	4,545
13-Jan-2023	Vanguard Investments Australia Ltd.	SELL	1.11	Ordinary	(31,140)	(31,140)
17-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	3,032	3,032
17-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	22,521	22,521
18-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	3,032	3,032
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	1.13	Ordinary	(37,525)	(37,525)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	1.13	Ordinary	(22,515)	(22,515)
24-Jan-2023	Vanguard Investments Australia Ltd.	SELL	1.13	Ordinary	(52,535)	(52,535)
30-Jan-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	3,032	3,032
1-Feb-2023	Vanguard Investments Australia Ltd.	SELL	1.05	Ordinary	(45,213)	(45,213)

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-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	4,548	4,548
3-Feb-2023	Vanguard Investments Australia Ltd.	SELL	1.03	Ordinary	(34,672)	(34,672)
3-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	43,340	43,340
3-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	4,548	4,548
7-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	3,032	3,032
9-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	3,032	3,032
10-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	3,032	3,032
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	32,775	32,775
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	7,580	7,580
13-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	15,010	15,010
15-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	4,548	4,548
16-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	7,580	7,580
16-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	4,548	4,548
17-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	35,056	35,056
20-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	4,554	4,554
20-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	15,012	15,012
21-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	32,715	32,715
21-Feb-2023	Vanguard Investments Australia Ltd.	SELL	1.04	Ordinary	(130,860)	(130,860)
22-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	21,870	21,870
22-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	4,563	4,563
23-Feb-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	6,084	6,084
23-Feb-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	15,046	15,046
27-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	4,572	4,572
27-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	15,014	15,014
28-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	4,572	4,572
28-Feb-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	72,388	72,388
1-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.03	Ordinary	32,115	32,115
1-Mar-2023	Vanguard Investments Australia Ltd.	SELL	1.03	Ordinary	(38,538)	(38,538)
2-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	4,581	4,581
2-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.04	Ordinary	4,581	4,581
3-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	27,859	27,859
6-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	3,056	3,056
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	4,584	4,584
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	3,056	3,056
7-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.02	Ordinary	15,220	15,220
8-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.00	Ordinary	22,842	22,842
10-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	32,385	32,385
10-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	9,246	9,246
13-Mar-2023	Vanguard Investments Australia Ltd.	SELL	0.99	Ordinary	(23,749)	(23,749)
13-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	3,082	3,082
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	43,120	43,120
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	6,164	6,164
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	9,246	9,246
14-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.96	Ordinary	22,806	22,806
15-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	4,623	4,623
16-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	43,220	43,220
16-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	6,164	6,164
17-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	781,250	781,250
17-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	4,623	4,623
20-Mar-2023	Vanguard Investments Australia Ltd.	SELL	0.98	Ordinary	(56,134)	(56,134)
20-Mar-2023	Vanguard Investments Australia Ltd.	SELL	0.98	Ordinary	(22,818)	(22,818)
21-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	33,195	33,195
21-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	6,184	6,184
23-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	4,638	4,638
24-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	26,556	26,556
24-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	4,638	4,638
24-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	3,092	3,092
24-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	3,092	3,092
27-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	4,638	4,638
28-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.98	Ordinary	3,092	3,092
29-Mar-2023	Vanguard Investments Australia Ltd.	BUY	0.99	Ordinary	1,546	1,546
30-Mar-2023	Vanguard Investments Australia Ltd.	BUY	1.01	Ordinary	3,092	3,092
4-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	33,180	33,180
4-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	9,198	9,198
5-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	6,132	6,132
5-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	15,226	15,226
13-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	1,533	1,533

## 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
14-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	3,066	3,066
17-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.07	Ordinary	22,830	22,830
18-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	114,515	114,515
21-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	15,610	15,610
26-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	9,198	9,198
28-Apr-2023	Vanguard Investments Australia Ltd.	BUY	1.05	Ordinary	4,599	4,599
2-May-2023	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	22,360	22,360
3-May-2023	Vanguard Investments Australia Ltd.	BUY	1.06	Ordinary	20,025	20,025
4-May-2023	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	6,132	6,132
4-May-2023	Vanguard Investments Australia Ltd.	BUY	1.08	Ordinary	3,066	3,066
5-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	23,406	23,406
10-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	6,144	6,144
10-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	46,782	46,782
11-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	17,840	17,840
12-May-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	17,752	17,752
15-May-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	7,720	7,720
15-May-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	3,088	3,088
16-May-2023	Vanguard Investments Australia Ltd.	BUY	1.11	Ordinary	23,346	23,346
19-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	6,172	6,172
19-May-2023	Vanguard Investments Australia Ltd.	BUY	1.10	Ordinary	46,674	46,674
24-May-2023	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	31,120	31,120
25-May-2023	Vanguard Investments Australia Ltd.	BUY	1.12	Ordinary	4,629	4,629
26-May-2023	Vanguard Investments Australia Ltd.	BUY	1.13	Ordinary	15,564	15,564
31-May-2023	Vanguard Investments Australia Ltd.	BUY	1.14	Ordinary	4,632	4,632
31-May-2023	Vanguard Investments Australia Ltd.	SELL	1.14	Ordinary	(295,327)	(295,327)
1-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	23,050	23,050
1-Jun-2023	Vanguard Investments Australia Ltd.	SELL	1.15	Ordinary	(62,235)	(62,235)
1-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	9,258	9,258
1-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	4,629	4,629
2-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	21,987	21,987
6-Jun-2023	Vanguard Investments Australia Ltd.	SELL	1.13	Ordinary	(48,930)	(48,930)
7-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	16,303	16,303
7-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.15	Ordinary	4,629	4,629
9-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.14	Ordinary	18,680	18,680
15-Jun-2023	Vanguard Investments Australia Ltd.	BUY	1.13	Ordinary	21,114	21,114
16-Jun-2023	Vanguard Investments Australia Ltd.	SELL	1.11	Ordinary	(4,799,767)	(4,799,767)

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: 21 June 2023