

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme Pilbara Minerals Limited
ACN/ARSN 112 425 788

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 4 April 2024

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	150,480,333	150,480,333	5.0002%

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 – 150,480,333

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 – 9,014,461
Vanguard Group	BNY Mellon	Various funds and other accounts of Vanguard Group	Ordinary – 9,264,678
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of Vanguard Group	Ordinary – 104,738,697
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of Vanguard Group	Ordinary – 27,462,497

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 9 April 2024

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related 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 7 of the form.
 - (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
 - (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
 - (4) The voting shares of a company constitute one class unless divided into separate classes.
 - (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an Associate has a relevant interest in.
 - (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
 - (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
 - (9) Details of the consideration must include any and all benefits, moneys and other, that any person from whom a relevant interest has 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 of its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

To Company Pilbara Minerals Limited

ACN/ARSN 112 425 788

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
6-Dec-2023	The Vanguard Group, Inc.	BUY	3.41	Ordinary	880	880
6-Dec-2023	The Vanguard Group, Inc.	BUY	3.41	Ordinary	616	616
7-Dec-2023	The Vanguard Group, Inc.	BUY	3.58	Ordinary	616	616
7-Dec-2023	The Vanguard Group, Inc.	BUY	3.58	Ordinary	1,232	1,232
7-Dec-2023	The Vanguard Group, Inc.	BUY	3.58	Ordinary	419	419
14-Dec-2023	The Vanguard Group, Inc.	BUY	3.79	Ordinary	616	616
15-Dec-2023	The Vanguard Group, Inc.	BUY	3.90	Ordinary	846	846
15-Dec-2023	The Vanguard Group, Inc.	SELL	3.90	Ordinary	(935)	(935)
15-Dec-2023	The Vanguard Group, Inc.	SELL	3.92	Ordinary	(32,967)	(32,967)
18-Dec-2023	The Vanguard Group, Inc.	BUY	3.97	Ordinary	611	611
20-Dec-2023	The Vanguard Group, Inc.	BUY	3.85	Ordinary	616	616
20-Dec-2023	The Vanguard Group, Inc.	BUY	3.93	Ordinary	82,547	82,547
20-Dec-2023	The Vanguard Group, Inc.	BUY	3.85	Ordinary	11,297	11,297
21-Dec-2023	The Vanguard Group, Inc.	BUY	3.72	Ordinary	83,310	83,310
22-Dec-2023	The Vanguard Group, Inc.	BUY	3.83	Ordinary	1,848	1,848
27-Dec-2023	The Vanguard Group, Inc.	BUY	3.97	Ordinary	7,185	7,185
28-Dec-2023	The Vanguard Group, Inc.	SELL	3.95	Ordinary	(767)	(767)
28-Dec-2023	The Vanguard Group, Inc.	BUY	3.95	Ordinary	3,055	3,055
28-Dec-2023	The Vanguard Group, Inc.	SELL	3.95	Ordinary	(7,671)	(7,671)
29-Dec-2023	The Vanguard Group, Inc.	BUY	3.94	Ordinary	7,185	7,185
2-Jan-2024	The Vanguard Group, Inc.	SELL	3.88	Ordinary	(34,020)	(34,020)
2-Jan-2024	The Vanguard Group, Inc.	BUY	3.88	Ordinary	15,160	15,160
4-Jan-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	616	616
4-Jan-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	20,410	20,410
4-Jan-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	81,875	81,875
4-Jan-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	299	299
5-Jan-2024	The Vanguard Group, Inc.	BUY	3.92	Ordinary	36,454	36,454
5-Jan-2024	The Vanguard Group, Inc.	SELL	3.92	Ordinary	(25,173)	(25,173)
5-Jan-2024	The Vanguard Group, Inc.	BUY	3.89	Ordinary	75,879	75,879
9-Jan-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	616	616
9-Jan-2024	The Vanguard Group, Inc.	BUY	3.82	Ordinary	9,066	9,066
10-Jan-2024	The Vanguard Group, Inc.	BUY	3.70	Ordinary	10,059	10,059
10-Jan-2024	The Vanguard Group, Inc.	BUY	3.70	Ordinary	9,096	9,096
10-Jan-2024	The Vanguard Group, Inc.	BUY	3.70	Ordinary	6,064	6,064
12-Jan-2024	The Vanguard Group, Inc.	BUY	3.74	Ordinary	1,232	1,232
16-Jan-2024	The Vanguard Group, Inc.	BUY	3.60	Ordinary	1,232	1,232
16-Jan-2024	The Vanguard Group, Inc.	BUY	3.58	Ordinary	10,059	10,059
16-Jan-2024	The Vanguard Group, Inc.	BUY	3.58	Ordinary	7,580	7,580
17-Jan-2024	The Vanguard Group, Inc.	BUY	3.50	Ordinary	15,160	15,160
17-Jan-2024	The Vanguard Group, Inc.	BUY	3.56	Ordinary	96,655	96,655
17-Jan-2024	The Vanguard Group, Inc.	BUY	3.53	Ordinary	35,103	35,103
18-Jan-2024	The Vanguard Group, Inc.	BUY	3.52	Ordinary	16,620	16,620
18-Jan-2024	The Vanguard Group, Inc.	BUY	3.52	Ordinary	8,376	8,376
18-Jan-2024	The Vanguard Group, Inc.	BUY	3.52	Ordinary	15,160	15,160
19-Jan-2024	The Vanguard Group, Inc.	BUY	3.47	Ordinary	760	760
19-Jan-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	7,185	7,185
19-Jan-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	16,788	16,788
19-Jan-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	15,160	15,160
19-Jan-2024	The Vanguard Group, Inc.	BUY	3.47	Ordinary	13,414	13,414
22-Jan-2024	The Vanguard Group, Inc.	BUY	3.33	Ordinary	616	616
23-Jan-2024	The Vanguard Group, Inc.	BUY	3.27	Ordinary	5,566	5,566
23-Jan-2024	The Vanguard Group, Inc.	BUY	3.27	Ordinary	7,185	7,185
23-Jan-2024	The Vanguard Group, Inc.	BUY	3.27	Ordinary	19,950	19,950
24-Jan-2024	The Vanguard Group, Inc.	BUY	3.46	Ordinary	616	616
24-Jan-2024	The Vanguard Group, Inc.	BUY	3.46	Ordinary	470	470
25-Jan-2024	The Vanguard Group, Inc.	SELL	3.48	Ordinary	(11,652)	(11,652)
29-Jan-2024	The Vanguard Group, Inc.	BUY	3.60	Ordinary	1,332	1,332
30-Jan-2024	The Vanguard Group, Inc.	BUY	3.60	Ordinary	1,232	1,232
30-Jan-2024	The Vanguard Group, Inc.	BUY	3.60	Ordinary	2,274	2,274

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
31-Jan-2024	The Vanguard Group, Inc.	BUY	3.47	Ordinary	1,716	1,716
1-Feb-2024	The Vanguard Group, Inc.	SELL	3.51	Ordinary	(16,128)	(16,128)
1-Feb-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	20,010	20,010
1-Feb-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	19,708	19,708
1-Feb-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	18,192	18,192
1-Feb-2024	The Vanguard Group, Inc.	BUY	3.51	Ordinary	9,854	9,854
2-Feb-2024	The Vanguard Group, Inc.	BUY	3.55	Ordinary	9,528	9,528
2-Feb-2024	The Vanguard Group, Inc.	BUY	3.55	Ordinary	616	616
2-Feb-2024	The Vanguard Group, Inc.	BUY	3.49	Ordinary	15,807	15,807
5-Feb-2024	The Vanguard Group, Inc.	BUY	3.40	Ordinary	20,010	20,010
5-Feb-2024	The Vanguard Group, Inc.	BUY	3.50	Ordinary	11,662	11,662
6-Feb-2024	The Vanguard Group, Inc.	BUY	3.38	Ordinary	616	616
6-Feb-2024	The Vanguard Group, Inc.	BUY	3.38	Ordinary	616	616
7-Feb-2024	The Vanguard Group, Inc.	BUY	3.57	Ordinary	8,622	8,622
7-Feb-2024	The Vanguard Group, Inc.	BUY	3.57	Ordinary	16,675	16,675
7-Feb-2024	The Vanguard Group, Inc.	BUY	3.57	Ordinary	6,064	6,064
7-Feb-2024	The Vanguard Group, Inc.	BUY	3.57	Ordinary	16,676	16,676
8-Feb-2024	The Vanguard Group, Inc.	BUY	3.61	Ordinary	2,574	2,574
12-Feb-2024	The Vanguard Group, Inc.	BUY	3.54	Ordinary	616	616
12-Feb-2024	The Vanguard Group, Inc.	BUY	3.57	Ordinary	50,025	50,025
13-Feb-2024	The Vanguard Group, Inc.	BUY	3.42	Ordinary	6,064	6,064
13-Feb-2024	The Vanguard Group, Inc.	BUY	3.60	Ordinary	106,699	106,699
13-Feb-2024	The Vanguard Group, Inc.	BUY	3.42	Ordinary	21,982	21,982
13-Feb-2024	The Vanguard Group, Inc.	BUY	3.53	Ordinary	667	667
15-Feb-2024	The Vanguard Group, Inc.	BUY	3.46	Ordinary	616	616
16-Feb-2024	The Vanguard Group, Inc.	BUY	3.72	Ordinary	30,015	30,015
16-Feb-2024	The Vanguard Group, Inc.	BUY	3.72	Ordinary	16,676	16,676
16-Feb-2024	The Vanguard Group, Inc.	BUY	3.63	Ordinary	94,573	94,573
20-Feb-2024	The Vanguard Group, Inc.	BUY	3.56	Ordinary	616	616
20-Feb-2024	The Vanguard Group, Inc.	BUY	3.55	Ordinary	11,132	11,132
21-Feb-2024	The Vanguard Group, Inc.	BUY	3.45	Ordinary	42,288	42,288
22-Feb-2024	The Vanguard Group, Inc.	BUY	3.66	Ordinary	2,783	2,783
23-Feb-2024	The Vanguard Group, Inc.	BUY	3.67	Ordinary	1,232	1,232
23-Feb-2024	The Vanguard Group, Inc.	BUY	3.69	Ordinary	858	858
26-Feb-2024	The Vanguard Group, Inc.	BUY	3.86	Ordinary	13,644	13,644
26-Feb-2024	The Vanguard Group, Inc.	BUY	3.88	Ordinary	524	524
28-Feb-2024	The Vanguard Group, Inc.	BUY	4.17	Ordinary	22,814	22,814
29-Feb-2024	The Vanguard Group, Inc.	BUY	4.20	Ordinary	32,748	32,748
1-Mar-2024	The Vanguard Group, Inc.	BUY	4.38	Ordinary	2,356	2,356
1-Mar-2024	The Vanguard Group, Inc.	SELL	4.38	Ordinary	(2,664)	(2,664)
4-Mar-2024	The Vanguard Group, Inc.	BUY	4.41	Ordinary	616	616
5-Mar-2024	The Vanguard Group, Inc.	BUY	4.10	Ordinary	7,146	7,146
5-Mar-2024	The Vanguard Group, Inc.	BUY	4.10	Ordinary	611	611
5-Mar-2024	The Vanguard Group, Inc.	BUY	4.18	Ordinary	87,397	87,397
6-Mar-2024	The Vanguard Group, Inc.	BUY	4.09	Ordinary	1,178	1,178
6-Mar-2024	The Vanguard Group, Inc.	BUY	4.09	Ordinary	611	611
7-Mar-2024	The Vanguard Group, Inc.	BUY	4.05	Ordinary	838	838
7-Mar-2024	The Vanguard Group, Inc.	BUY	4.05	Ordinary	1,332	1,332
7-Mar-2024	The Vanguard Group, Inc.	BUY	4.12	Ordinary	15,160	15,160
8-Mar-2024	The Vanguard Group, Inc.	BUY	3.98	Ordinary	13,644	13,644
11-Mar-2024	The Vanguard Group, Inc.	BUY	4.00	Ordinary	616	616
12-Mar-2024	The Vanguard Group, Inc.	BUY	4.18	Ordinary	7,580	7,580
12-Mar-2024	The Vanguard Group, Inc.	BUY	4.18	Ordinary	10,612	10,612
13-Mar-2024	The Vanguard Group, Inc.	BUY	4.18	Ordinary	1,027	1,027
13-Mar-2024	The Vanguard Group, Inc.	BUY	4.20	Ordinary	16,676	16,676
14-Mar-2024	The Vanguard Group, Inc.	SELL	4.17	Ordinary	(38,281)	(38,281)
15-Mar-2024	The Vanguard Group, Inc.	BUY	3.91	Ordinary	257,628	257,628
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(145,381)	(145,381)
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(344,139)	(344,139)
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(22,856)	(22,856)
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(9,656)	(9,656)
15-Mar-2024	The Vanguard Group, Inc.	BUY	3.90	Ordinary	29,421	29,421
15-Mar-2024	The Vanguard Group, Inc.	BUY	3.90	Ordinary	11,370	11,370
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(130,877)	(130,877)
15-Mar-2024	The Vanguard Group, Inc.	BUY	3.90	Ordinary	15,160	15,160
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(55,289)	(55,289)
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(42,323)	(42,323)
15-Mar-2024	The Vanguard Group, Inc.	SELL	3.91	Ordinary	(17,880)	(17,880)


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
15-Mar-2024	The Vanguard Group, Inc.	BUY	3.91	Ordinary	848	848
18-Mar-2024	The Vanguard Group, Inc.	BUY	3.92	Ordinary	3,534	3,534
18-Mar-2024	The Vanguard Group, Inc.	BUY	3.93	Ordinary	858	858
19-Mar-2024	The Vanguard Group, Inc.	SELL	3.92	Ordinary	(42,823)	(42,823)
19-Mar-2024	The Vanguard Group, Inc.	BUY	3.92	Ordinary	1,070	1,070
19-Mar-2024	The Vanguard Group, Inc.	BUY	3.92	Ordinary	656	656
21-Mar-2024	The Vanguard Group, Inc.	BUY	3.95	Ordinary	1,070	1,070
22-Mar-2024	The Vanguard Group, Inc.	BUY	3.90	Ordinary	15,160	15,160
22-Mar-2024	The Vanguard Group, Inc.	BUY	3.94	Ordinary	100,598	100,598
22-Mar-2024	The Vanguard Group, Inc.	BUY	3.91	Ordinary	11,091	11,091
25-Mar-2024	The Vanguard Group, Inc.	SELL	3.88	Ordinary	(29,988)	(29,988)
25-Mar-2024	The Vanguard Group, Inc.	BUY	3.91	Ordinary	7,707	7,707
26-Mar-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	78,453	78,453
26-Mar-2024	The Vanguard Group, Inc.	BUY	3.74	Ordinary	12,128	12,128
27-Mar-2024	The Vanguard Group, Inc.	BUY	3.75	Ordinary	101,884	101,884
27-Mar-2024	The Vanguard Group, Inc.	BUY	3.75	Ordinary	648	648
28-Mar-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	701	701
28-Mar-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	19,956	19,956
28-Mar-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	9,096	9,096
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.85	Ordinary	1,070	1,070
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	26,712	26,712
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	13,644	13,644
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	15,160	15,160
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.83	Ordinary	6,822	6,822
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.85	Ordinary	108,524	108,524
2-Apr-2024	The Vanguard Group, Inc.	BUY	3.85	Ordinary	40,887	40,887
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.77	Ordinary	4,123	4,123
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.77	Ordinary	3,210	3,210
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.77	Ordinary	1,382	1,382
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.82	Ordinary	9,854	9,854
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.82	Ordinary	858	858
3-Apr-2024	The Vanguard Group, Inc.	BUY	3.77	Ordinary	533	533
4-Apr-2024	The Vanguard Group, Inc.	BUY	3.82	Ordinary	1,070	1,070
4-Apr-2024	The Vanguard Group, Inc.	BUY	3.82	Ordinary	699	699
6-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.41	Ordinary	19,232	19,232
7-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.58	Ordinary	9,355	9,355
11-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.60	Ordinary	24,020	24,020
13-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.49	Ordinary	8,949	8,949
15-Dec-2023	Vanguard Investments Australia Ltd.	SELL	3.92	Ordinary	(6,117,976)	(6,117,976)
15-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.92	Ordinary	9,355	9,355
15-Dec-2023	Vanguard Investments Australia Ltd.	SELL	3.90	Ordinary	(173,354)	(173,354)
15-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.92	Ordinary	7,484	7,484
15-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.90	Ordinary	173,443	173,443
18-Dec-2023	Vanguard Investments Australia Ltd.	SELL	3.91	Ordinary	(16,839)	(16,839)
20-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.85	Ordinary	28,908	28,908
21-Dec-2023	Vanguard Investments Australia Ltd.	BUY	3.72	Ordinary	284,734	284,734
22-Dec-2023	Vanguard Investments Australia Ltd.	SELL	3.83	Ordinary	(31,369)	(31,369)
3-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.93	Ordinary	12,937	12,937
4-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.86	Ordinary	14,514	14,514
5-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.91	Ordinary	31,421	31,421
8-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	7,260	7,260
8-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.80	Ordinary	12,100	12,100
10-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.69	Ordinary	26,620	26,620
10-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.69	Ordinary	14,520	14,520
11-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.78	Ordinary	4,840	4,840
16-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.60	Ordinary	16,982	16,982
17-Jan-2024	Vanguard Investments Australia Ltd.	SELL	3.53	Ordinary	(14,604)	(14,604)
22-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.33	Ordinary	24,410	24,410
31-Jan-2024	Vanguard Investments Australia Ltd.	BUY	3.55	Ordinary	24,440	24,440
5-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.43	Ordinary	14,757	14,757
9-Feb-2024	Vanguard Investments Australia Ltd.	SELL	3.63	Ordinary	(110,655)	(110,655)
12-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.54	Ordinary	24,620	24,620
15-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.46	Ordinary	16,940	16,940
21-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.66	Ordinary	34,734	34,734
23-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.67	Ordinary	37,230	37,230
26-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.88	Ordinary	6,796	6,796
26-Feb-2024	Vanguard Investments Australia Ltd.	BUY	3.88	Ordinary	16,990	16,990
12-Mar-2024	Vanguard Investments Australia Ltd.	BUY	4.17	Ordinary	15,537	15,537

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-Mar-2024	Vanguard Investments Australia Ltd.	BUY	4.17	Ordinary	19,896	19,896
14-Mar-2024	Vanguard Investments Australia Ltd.	BUY	4.17	Ordinary	54,714	54,714
15-Mar-2024	Vanguard Investments Australia Ltd.	SELL	3.91	Ordinary	(30,270)	(30,270)
15-Mar-2024	Vanguard Investments Australia Ltd.	SELL	3.91	Ordinary	(71,650)	(71,650)
19-Mar-2024	Vanguard Investments Australia Ltd.	BUY	3.92	Ordinary	25,780	25,780
19-Mar-2024	Vanguard Investments Australia Ltd.	BUY	3.92	Ordinary	25,780	25,780
20-Mar-2024	Vanguard Investments Australia Ltd.	SELL	3.90	Ordinary	(6,280)	(6,280)
22-Mar-2024	Vanguard Investments Australia Ltd.	BUY	3.91	Ordinary	12,775	12,775
26-Mar-2024	Vanguard Investments Australia Ltd.	BUY	3.74	Ordinary	20,368	20,368
28-Mar-2024	Vanguard Investments Australia Ltd.	BUY	3.83	Ordinary	25,420	25,420
2-Apr-2024	Vanguard Investments Australia Ltd.	SELL	3.85	Ordinary	(67,959)	(67,959)
3-Apr-2024	Vanguard Investments Australia Ltd.	BUY	3.77	Ordinary	10,032	10,032
4-Apr-2024	Vanguard Investments Australia Ltd.	BUY	3.82	Ordinary	27,687	27,687

This is Annexure A of 4 pages referred to in Form 603, Notice of initial substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 9 April 2024