

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**

To Company Name/Scheme Centuria Office REIT
 ACN/ARSN 124 364 718

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

There was a change in the interests of the substantial holder on 03 June 2020

The previous notice was given to the company on 24 September 2019

The previous notice was dated 24 September 2019

2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	22,565,311	6.333%	37,782,644	7.343%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate 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 (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
See Annexure A					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Vanguard Group	Brown Brothers Harriman	Various funds and other accounts of 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 – 169,417	169,417
Vanguard Group	BNY Mellon	Various funds and other accounts of 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 – 1,496,753	1,496,753
Vanguard Group	JP Morgan Chase Bank, N.A.	Various funds and other accounts of 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 – 27,170,903	27,170,903
Vanguard Group	State Street Bank and Trust Company	Various funds and other accounts of 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 – 4,813,621	4,813,621
Vanguard Group	Various others	Various funds and other accounts of 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 – 4,131,950	4,131,950

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) 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

6. 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 05 June 2020

To Company
ACN/ARSN

Centuria Office REIT
124 364 718

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
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	354,100	354,100
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	4,379	4,379
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	309,560	309,560
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	3,828	3,828
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	18,233	18,233
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	226	226
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	639,784	639,784
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	7,912	7,912
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	54,665	54,665
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	676	676
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	160,687	160,687
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	1,987	1,987
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	666	666
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	2,203	2,203
19-Sep-2019	The Vanguard Group, Inc.	Buy	2.86	Ordinary	164	164
26-Sep-2019	The Vanguard Group, Inc.	Buy	3.07	Ordinary	106,452	106,452
27-Sep-2019	The Vanguard Group, Inc.	Buy	3.06	Ordinary	215,887	215,887
27-Sep-2019	The Vanguard Group, Inc.	Buy	3.06	Ordinary	29,028	29,028
27-Sep-2019	The Vanguard Group, Inc.	Buy	3.06	Ordinary	94,816	94,816
1-Oct-2019	The Vanguard Group, Inc.	Buy	3.05	Ordinary	242	242
2-Oct-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	4,890	4,890
3-Oct-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	135,468	135,468
4-Oct-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	84,870	84,870
4-Oct-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	76,649	76,649
7-Oct-2019	The Vanguard Group, Inc.	Buy	3.03	Ordinary	11,337	11,337
8-Oct-2019	The Vanguard Group, Inc.	Buy	3.04	Ordinary	21,873	21,873
9-Oct-2019	The Vanguard Group, Inc.	Buy	3.03	Ordinary	39,455	39,455
21-Oct-2019	The Vanguard Group, Inc.	Buy	3.00	Ordinary	5,193	5,193
23-Oct-2019	The Vanguard Group, Inc.	Buy	2.97	Ordinary	629,420	629,420
1-Nov-2019	The Vanguard Group, Inc.	Buy	2.97	Ordinary	157	157
6-Nov-2019	The Vanguard Group, Inc.	Buy	3.02	Ordinary	128,483	128,483
7-Nov-2019	The Vanguard Group, Inc.	Buy	3.07	Ordinary	6,924	6,924
7-Nov-2019	The Vanguard Group, Inc.	Buy	3.06	Ordinary	76,490	76,490
14-Nov-2019	The Vanguard Group, Inc.	Buy	3.10	Ordinary	3,462	3,462
20-Nov-2019	The Vanguard Group, Inc.	Buy	3.14	Ordinary	81,281	81,281
26-Nov-2019	The Vanguard Group, Inc.	Buy	3.14	Ordinary	137,167	137,167
28-Nov-2019	The Vanguard Group, Inc.	Buy	3.14	Ordinary	82,213	82,213
4-Dec-2019	The Vanguard Group, Inc.	Buy	3.13	Ordinary	66,967	66,967
4-Dec-2019	The Vanguard Group, Inc.	Buy	3.13	Ordinary	3,051	3,051
5-Dec-2019	The Vanguard Group, Inc.	Buy	3.16	Ordinary	105,644	105,644
11-Dec-2019	The Vanguard Group, Inc.	Buy	3.00	Ordinary	236,429	236,429
11-Dec-2019	The Vanguard Group, Inc.	Buy	3.00	Ordinary	18,732	18,732
18-Dec-2019	The Vanguard Group, Inc.	Buy	2.96	Ordinary	83,327	83,327
18-Dec-2019	The Vanguard Group, Inc.	Buy	2.96	Ordinary	8,649	8,649
18-Dec-2019	The Vanguard Group, Inc.	Buy	2.96	Ordinary	179,350	179,350
18-Dec-2019	The Vanguard Group, Inc.	Buy	2.96	Ordinary	32,339	32,339
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	216,954	216,954
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	22,516	22,516
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	466,960	466,960
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	84,197	84,197
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	8,579	8,579
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	467	467
20-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	6,472	6,472
23-Dec-2019	The Vanguard Group, Inc.	Buy	2.95	Ordinary	4,581	4,581
24-Dec-2019	The Vanguard Group, Inc.	Buy	2.96	Ordinary	9,162	9,162
27-Dec-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	253,741	253,741
27-Dec-2019	The Vanguard Group, Inc.	Buy	3.01	Ordinary	6,116	6,116
30-Dec-2019	The Vanguard Group, Inc.	Buy	2.97	Ordinary	79,305	79,305
2-Jan-2020	The Vanguard Group, Inc.	Buy	2.93	Ordinary	5,607	5,607
3-Jan-2020	The Vanguard Group, Inc.	Buy	2.92	Ordinary	98,111	98,111
6-Jan-2020	The Vanguard Group, Inc.	Buy	2.92	Ordinary	142,098	142,098
7-Jan-2020	The Vanguard Group, Inc.	Buy	2.97	Ordinary	7,468	7,468

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-Jan-2020	The Vanguard Group, Inc.	Buy	2.94	Ordinary	147,661	147,661
9-Jan-2020	The Vanguard Group, Inc.	Sell	2.95	Ordinary	(7,456)	(7,456)
9-Jan-2020	The Vanguard Group, Inc.	Sell	2.95	Ordinary	(26,096)	(26,096)
10-Jan-2020	The Vanguard Group, Inc.	Buy	2.94	Ordinary	76,695	76,695
13-Jan-2020	The Vanguard Group, Inc.	Buy	2.94	Ordinary	64,459	64,459
14-Jan-2020	The Vanguard Group, Inc.	Buy	2.96	Ordinary	175,225	175,225
16-Jan-2020	The Vanguard Group, Inc.	Buy	3.01	Ordinary	88,817	88,817
17-Jan-2020	The Vanguard Group, Inc.	Buy	3.02	Ordinary	69,273	69,273
20-Jan-2020	The Vanguard Group, Inc.	Buy	3.01	Ordinary	54,119	54,119
20-Jan-2020	The Vanguard Group, Inc.	Buy	3.01	Ordinary	23,487	23,487
21-Jan-2020	The Vanguard Group, Inc.	Buy	3.00	Ordinary	27,110	27,110
21-Jan-2020	The Vanguard Group, Inc.	Buy	3.00	Ordinary	11,765	11,765
22-Jan-2020	The Vanguard Group, Inc.	Buy	3.01	Ordinary	49,229	49,229
22-Jan-2020	The Vanguard Group, Inc.	Buy	3.01	Ordinary	21,366	21,366
29-Jan-2020	The Vanguard Group, Inc.	Buy	2.99	Ordinary	9,536	9,536
27-Feb-2020	The Vanguard Group, Inc.	Sell	3.15	Ordinary	(9,275)	(9,275)
28-Feb-2020	The Vanguard Group, Inc.	Sell	3.05	Ordinary	(3,710)	(3,710)
4-Mar-2020	The Vanguard Group, Inc.	Sell	3.04	Ordinary	(5,565)	(5,565)
4-Mar-2020	The Vanguard Group, Inc.	Sell	2.99	Ordinary	(7,905)	(7,905)
6-Mar-2020	The Vanguard Group, Inc.	Buy	3.02	Ordinary	3,716	3,716
9-Mar-2020	The Vanguard Group, Inc.	Buy	2.87	Ordinary	7,432	7,432
10-Mar-2020	The Vanguard Group, Inc.	Buy	2.89	Ordinary	3,716	3,716
16-Mar-2020	The Vanguard Group, Inc.	Sell	2.21	Ordinary	(7,500)	(7,500)
16-Mar-2020	The Vanguard Group, Inc.	Buy	2.29	Ordinary	1,826	1,826
17-Mar-2020	The Vanguard Group, Inc.	Sell	2.24	Ordinary	(5,625)	(5,625)
17-Mar-2020	The Vanguard Group, Inc.	Sell	2.19	Ordinary	(1,804)	(1,804)
19-Mar-2020	The Vanguard Group, Inc.	Buy	1.96	Ordinary	30,031	30,031
19-Mar-2020	The Vanguard Group, Inc.	Buy	1.96	Ordinary	15,970	15,970
19-Mar-2020	The Vanguard Group, Inc.	Buy	2.12	Ordinary	8,882	8,882
19-Mar-2020	The Vanguard Group, Inc.	Buy	2.12	Ordinary	1,248	1,248
20-Mar-2020	The Vanguard Group, Inc.	Buy	1.73	Ordinary	270,287	270,287
20-Mar-2020	The Vanguard Group, Inc.	Sell	1.65	Ordinary	(5,625)	(5,625)
20-Mar-2020	The Vanguard Group, Inc.	Buy	1.73	Ordinary	143,725	143,725
20-Mar-2020	The Vanguard Group, Inc.	Buy	1.73	Ordinary	1,424	1,424
24-Mar-2020	The Vanguard Group, Inc.	Buy	1.45	Ordinary	11,478	11,478
26-Mar-2020	The Vanguard Group, Inc.	Buy	1.52	Ordinary	13,346	13,346
31-Mar-2020	The Vanguard Group, Inc.	Buy	1.65	Ordinary	9,450	9,450
31-Mar-2020	The Vanguard Group, Inc.	Buy	1.65	Ordinary	1,890	1,890
6-Apr-2020	The Vanguard Group, Inc.	Buy	1.69	Ordinary	20,807	20,807
13-Apr-2020	The Vanguard Group, Inc.	Buy	1.81	Ordinary	5,799	5,799
14-Apr-2020	The Vanguard Group, Inc.	Buy	1.76	Ordinary	3,946	3,946
14-Apr-2020	The Vanguard Group, Inc.	Buy	1.76	Ordinary	17,757	17,757
16-Apr-2020	The Vanguard Group, Inc.	Buy	1.75	Ordinary	14,868	14,868
27-Apr-2020	The Vanguard Group, Inc.	Sell	1.87	Ordinary	(3,946)	(3,946)
29-Apr-2020	The Vanguard Group, Inc.	Sell	1.89	Ordinary	(3,946)	(3,946)
30-Apr-2020	The Vanguard Group, Inc.	Sell	1.93	Ordinary	(7,892)	(7,892)
30-Apr-2020	The Vanguard Group, Inc.	Sell	1.93	Ordinary	(3,946)	(3,946)
4-May-2020	The Vanguard Group, Inc.	Sell	1.87	Ordinary	(9,865)	(9,865)
5-May-2020	The Vanguard Group, Inc.	Sell	1.92	Ordinary	(9,865)	(9,865)
7-May-2020	The Vanguard Group, Inc.	Sell	1.86	Ordinary	(5,919)	(5,919)
12-May-2020	The Vanguard Group, Inc.	Sell	1.89	Ordinary	(99,307)	(99,307)
12-May-2020	The Vanguard Group, Inc.	Sell	1.87	Ordinary	(11,838)	(11,838)
12-May-2020	The Vanguard Group, Inc.	Sell	1.87	Ordinary	(5,919)	(5,919)
13-May-2020	The Vanguard Group, Inc.	Sell	1.85	Ordinary	(66,747)	(66,747)
13-May-2020	The Vanguard Group, Inc.	Buy	1.82	Ordinary	13,518	13,518
23-Sep-2019	Vanguard Investments Australia Ltd.	Buy	3.06	Ordinary	11,181	11,181
24-Sep-2019	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	7,454	7,454
24-Sep-2019	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	41,676	41,676
26-Sep-2019	Vanguard Investments Australia Ltd.	Buy	3.07	Ordinary	11,187	11,187
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	15,398	15,398
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	16,909	16,909
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	13,536	13,536
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	150,943	150,943
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	58,243	58,243
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	157,899	157,899
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	1,700,079	1,700,079
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	18,560	18,560
2-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.86	Ordinary	348,311	348,311
7-Oct-2019	Vanguard Investments Australia Ltd.	Buy	3.03	Ordinary	4,641	4,641

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
9-Oct-2019	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	20,855	20,855
16-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	16,684	16,684
21-Oct-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	33,333	33,333
21-Oct-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	12,504	12,504
28-Oct-2019	Vanguard Investments Australia Ltd.	Sell	2.98	Ordinary	(10,134)	(10,134)
28-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.98	Ordinary	12,504	12,504
31-Oct-2019	Vanguard Investments Australia Ltd.	Buy	2.98	Ordinary	16,672	16,672
1-Nov-2019	Vanguard Investments Australia Ltd.	Buy	2.99	Ordinary	29,462	29,462
4-Nov-2019	Vanguard Investments Australia Ltd.	Buy	2.99	Ordinary	8,336	8,336
5-Nov-2019	Vanguard Investments Australia Ltd.	Sell	2.98	Ordinary	(27,316)	(27,316)
6-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.02	Ordinary	16,660	16,660
11-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.10	Ordinary	8,330	8,330
11-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.10	Ordinary	20,994	20,994
12-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	12,495	12,495
15-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.10	Ordinary	8,330	8,330
20-Nov-2019	Vanguard Investments Australia Ltd.	Sell	3.14	Ordinary	(29,772)	(29,772)
20-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.14	Ordinary	12,483	12,483
20-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.14	Ordinary	12,483	12,483
22-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.16	Ordinary	8,324	8,324
22-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.16	Ordinary	50,118	50,118
25-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.14	Ordinary	174,351	174,351
26-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.14	Ordinary	179,028	179,028
26-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.13	Ordinary	8,324	8,324
26-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.14	Ordinary	252,793	252,793
27-Nov-2019	Vanguard Investments Australia Ltd.	Sell	3.12	Ordinary	(6,285)	(6,285)
27-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.12	Ordinary	16,648	16,648
28-Nov-2019	Vanguard Investments Australia Ltd.	Buy	3.15	Ordinary	20,805	20,805
2-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.17	Ordinary	16,644	16,644
2-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.17	Ordinary	12,483	12,483
2-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.17	Ordinary	14,907	14,907
4-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.13	Ordinary	16,644	16,644
4-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.13	Ordinary	16,644	16,644
6-Dec-2019	Vanguard Investments Australia Ltd.	Sell	3.18	Ordinary	(91,392)	(91,392)
6-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.18	Ordinary	91,392	91,392
6-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.18	Ordinary	12,483	12,483
6-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.17	Ordinary	7,787	7,787
9-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.15	Ordinary	22,053	22,053
9-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.15	Ordinary	34,550	34,550
11-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	12,483	12,483
11-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	12,483	12,483
12-Dec-2019	Vanguard Investments Australia Ltd.	Sell	3.04	Ordinary	(8,306)	(8,306)
12-Dec-2019	Vanguard Investments Australia Ltd.	Sell	3.04	Ordinary	(16,611)	(16,611)
13-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.92	Ordinary	16,628	16,628
13-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.92	Ordinary	16,628	16,628
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	24,448	24,448
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	12,480	12,480
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	18,170	18,170
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	10,958	10,958
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	162,200	162,200
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	60,345	60,345
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	174,227	174,227
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	1,877,682	1,877,682
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.92	Ordinary	4,428	4,428
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	58,330	58,330
16-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	396,472	396,472
18-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	16,628	16,628
19-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.91	Ordinary	16,628	16,628
20-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	18,000	18,000
20-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	16,628	16,628
20-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	30,591	30,591
23-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	12,432	12,432
27-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	25,039	25,039
27-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	810,433	810,433
27-Dec-2019	Vanguard Investments Australia Ltd.	Buy	3.01	Ordinary	3,428	3,428
30-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	7,826	7,826
30-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	253,296	253,296
31-Dec-2019	Vanguard Investments Australia Ltd.	Buy	2.90	Ordinary	10,250	10,250
3-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	27,485	27,485
3-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	20,296	20,296

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-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	239,583	239,583
8-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.93	Ordinary	10,148	10,148
9-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.95	Ordinary	10,148	10,148
13-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	15,222	15,222
13-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.94	Ordinary	5,055	5,055
14-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	5,055	5,055
15-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.99	Ordinary	15,222	15,222
15-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.99	Ordinary	27,369	27,369
16-Jan-2020	Vanguard Investments Australia Ltd.	Sell	3.00	Ordinary	(3,278)	(3,278)
20-Jan-2020	Vanguard Investments Australia Ltd.	Sell	3.00	Ordinary	(6,357)	(6,357)
20-Jan-2020	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	15,222	15,222
28-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.98	Ordinary	15,219	15,219
30-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	15,219	15,219
31-Jan-2020	Vanguard Investments Australia Ltd.	Buy	2.97	Ordinary	19,541	19,541
3-Feb-2020	Vanguard Investments Australia Ltd.	Buy	2.96	Ordinary	15,219	15,219
11-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.09	Ordinary	20,292	20,292
11-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.10	Ordinary	27,020	27,020
13-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.18	Ordinary	20,380	20,380
19-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.29	Ordinary	19,566	19,566
19-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.29	Ordinary	15,282	15,282
21-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.25	Ordinary	15,282	15,282
26-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.18	Ordinary	10,190	10,190
27-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.16	Ordinary	40,312	40,312
28-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.05	Ordinary	4,866	4,866
28-Feb-2020	Vanguard Investments Australia Ltd.	Buy	3.04	Ordinary	147,195	147,195
28-Feb-2020	Vanguard Investments Australia Ltd.	Sell	3.04	Ordinary	(11,601)	(11,601)
2-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.98	Ordinary	5,007	5,007
3-Mar-2020	Vanguard Investments Australia Ltd.	Buy	3.00	Ordinary	15,213	15,213
9-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.88	Ordinary	(3,056)	(3,056)
9-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.88	Ordinary	14,707	14,707
10-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	65,283	65,283
10-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	10,140	10,140
10-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.87	Ordinary	17,806	17,806
12-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.69	Ordinary	(166,611)	(166,611)
12-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.71	Ordinary	37,209	37,209
13-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.50	Ordinary	48,814	48,814
13-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.50	Ordinary	(17,257)	(17,257)
13-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.50	Ordinary	22,572	22,572
16-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.30	Ordinary	(158,636)	(158,636)
16-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.33	Ordinary	(20,280)	(20,280)
17-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.17	Ordinary	(159,272)	(159,272)
18-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.14	Ordinary	(117,651)	(117,651)
18-Mar-2020	Vanguard Investments Australia Ltd.	Sell	2.18	Ordinary	(3,055)	(3,055)
18-Mar-2020	Vanguard Investments Australia Ltd.	Buy	2.14	Ordinary	14,997	14,997
19-Mar-2020	Vanguard Investments Australia Ltd.	Sell	1.75	Ordinary	(157,317)	(157,317)
19-Mar-2020	Vanguard Investments Australia Ltd.	Sell	1.79	Ordinary	(143,410)	(143,410)
20-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.68	Ordinary	15,213	15,213
24-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.50	Ordinary	22,526	22,526
26-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.58	Ordinary	86,343	86,343
27-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.62	Ordinary	3,294	3,294
27-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.62	Ordinary	34,906	34,906
27-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.63	Ordinary	20,316	20,316
27-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.63	Ordinary	15,237	15,237
27-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.62	Ordinary	49,214	49,214
31-Mar-2020	Vanguard Investments Australia Ltd.	Buy	1.65	Ordinary	20,352	20,352
31-Mar-2020	Vanguard Investments Australia Ltd.	Sell	1.65	Ordinary	(100,000)	(100,000)
31-Mar-2020	Vanguard Investments Australia Ltd.	Sell	1.65	Ordinary	(159,965)	(159,965)
2-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.64	Ordinary	21,583	21,583
7-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.84	Ordinary	25,145	25,145
9-Apr-2020	Vanguard Investments Australia Ltd.	Sell	1.82	Ordinary	(3,785)	(3,785)
14-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.75	Ordinary	20,112	20,112
14-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.75	Ordinary	20,112	20,112
14-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.75	Ordinary	20,112	20,112
22-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.80	Ordinary	20,056	20,056
28-Apr-2020	Vanguard Investments Australia Ltd.	Sell	1.88	Ordinary	(57,317)	(57,317)
28-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.88	Ordinary	20,056	20,056
29-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.88	Ordinary	4,965	4,965
30-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.94	Ordinary	20,056	20,056
30-Apr-2020	Vanguard Investments Australia Ltd.	Buy	1.94	Ordinary	6,620	6,620

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
30-Apr-2020	Vanguard Investments Australia Ltd.	Sell	1.94	Ordinary	(16,358)	(16,358)
1-May-2020	Vanguard Investments Australia Ltd.	Buy	1.90	Ordinary	15,042	15,042
5-May-2020	Vanguard Investments Australia Ltd.	Sell	1.93	Ordinary	(11,230)	(11,230)
11-May-2020	Vanguard Investments Australia Ltd.	Buy	1.91	Ordinary	50,000	50,000
11-May-2020	Vanguard Investments Australia Ltd.	Buy	1.91	Ordinary	29,988	29,988
11-May-2020	Vanguard Investments Australia Ltd.	Buy	1.91	Ordinary	31,945	31,945
12-May-2020	Vanguard Investments Australia Ltd.	Sell	1.89	Ordinary	(4,469)	(4,469)
12-May-2020	Vanguard Investments Australia Ltd.	Buy	1.89	Ordinary	14,946	14,946
19-May-2020	Vanguard Investments Australia Ltd.	Buy	1.87	Ordinary	104,528	104,528
20-May-2020	Vanguard Investments Australia Ltd.	Buy	1.90	Ordinary	4,926	4,926
21-May-2020	Vanguard Investments Australia Ltd.	Buy	1.89	Ordinary	14,946	14,946
22-May-2020	Vanguard Investments Australia Ltd.	Buy	1.90	Ordinary	35,779	35,779
25-May-2020	Vanguard Investments Australia Ltd.	Sell	1.87	Ordinary	(3,727)	(3,727)
26-May-2020	Vanguard Investments Australia Ltd.	Buy	2.00	Ordinary	42,043	42,043
27-May-2020	Vanguard Investments Australia Ltd.	Buy	2.02	Ordinary	4,353	4,353
27-May-2020	Vanguard Investments Australia Ltd.	Buy	2.02	Ordinary	39,732	39,732
28-May-2020	Vanguard Investments Australia Ltd.	Buy	2.01	Ordinary	14,849	14,849
28-May-2020	Vanguard Investments Australia Ltd.	Buy	2.01	Ordinary	19,928	19,928
29-May-2020	Vanguard Investments Australia Ltd.	Buy	1.98	Ordinary	34,274	34,274
1-Jun-2020	Vanguard Investments Australia Ltd.	Buy	1.94	Ordinary	58,394	58,394
1-Jun-2020	Vanguard Investments Australia Ltd.	Buy	1.95	Ordinary	9,964	9,964
1-Jun-2020	Vanguard Investments Australia Ltd.	Buy	1.93	Ordinary	18,328	18,328
2-Jun-2020	Vanguard Investments Australia Ltd.	Buy	1.93	Ordinary	17,749	17,749
3-Jun-2020	Vanguard Investments Australia Ltd.	Sell	1.96	Ordinary	(3,876)	(3,876)
3-Jun-2020	Vanguard Investments Australia Ltd.	Buy	1.97	Ordinary	78,572	78,572

This is Annexure A of 5 pages referred to in Form 604, Notice of change of interest of substantial holder.

Signature:



Name: Shawn Acker

Capacity: Compliance Manager

Date: 05 June 2020