

Pendal Group Limited

Level 14, The Chifley Tower
2 Chifley Square
Sydney NSW 2000
Australia

ABN 28 126 385 822

PENDAL

Company Announcements Platform
Australian Securities Exchange Limited
20 Bridge Street
SYDNEY NSW 2000

18 August 2021

Dear Sir/Madam

Re: Notice of Change of Interests of Substantial Holder

In accordance with section 671B of the Corporations Act 2001 (Cth), we attach a Notice of Change of Interests of Substantial Holder (Form 604) in respect of Metcash Limited (**MTS**).

Yours faithfully



Joanne Hawkins
Group Company Secretary

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme METCASH LIMITED (MTS)

ACN/ARSN ACN 112 073 480

1. Details of substantial holder(1)

Name PENDAL GROUP LIMITED (PDL)

ACN/ARSN (if applicable) ACN 126 385 822

There was a change in the interests of the substantial holder on 16/08/2021

The previous notice was given to the company on 07/09/2020

The previous notice was dated 03/09/2020

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 in 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 Shares	124,012,070	12.13%	111,806,922	10.94%

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
16/08/2021	PDL & its Associates, Pental Fund Services Limited, Pental Institutional Limited	See Annexure 'A'	See Annexure 'A'	See Annexure 'A'	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
Pendal Fund Services Limited *	HSBC Custody Nominees (Australia) Limited. UBS Wealth Management	HSBC Custody Nominees (Australia) Limited. UBS Wealth Management	Pendal Fund Services Limited is the trustee or responsible entity of various managed investment schemes and, in that capacity, can exercise the power to vote or dispose of the shares.	38,243,550 Ordinary	38,243,550
Pendal Institutional Limited	BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Custodian Nominees Northern Trust Company Limited Mitsubishi UFJ Investor Services & Banking (Luxembourg) S.A. State Street Australia Limited	BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Custodian Nominees Northern Trust Company Limited Mitsubishi UFJ Investor Services & Banking (Luxembourg) S.A. State Street Australia Limited	Pendal Institutional Limited is the investment manager appointed by various superannuation funds, institutional investors and unit trusts and, in that capacity, can exercise the power to vote or dispose of the shares.	73,563,372 Ordinary	73,563,372

* Pendal Fund Services Limited has appointed Pendal Institutional Limited to act as the investment manager of the trusts of which it is responsible entity, giving Pendal Institutional Limited the capacity to exercise the power to vote or dispose of the shares. Pendal Institutional Limited therefore also has a relevant interest in shares in which Pendal Fund Services Limited has a relevant interest.

5. Changes in association

The persons who have become associates (2) of, or 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

6. Addresses

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (e.g. 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 6 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 person’s votes divided by the total votes in the body corporate scheme multiplied by 100.
 - (6) 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.
- (7) 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.
 - (8) If the substantial holder is unable to determine the identity of the person (e.g. if the relevant interest arises because of an option) write “unknown”.
 - (9) Give details, if appropriate, of the present association and any changes in that association since the last substantial holding notice.

ANNEXURE A

This is annexure 'A' referred to in Form 604, Notice of change of interests of substantial holder, lodged for Pental Group Limited ACN 126 385 822

Joanne Hawkins – Company Secretary, Pental Group Limited - 18/08/2021

TRANSACTION HISTORY

Sales & Purchases for the period : 04/09/2020 to 16/08/2021

SECURITY: MTS

Pental Fund Services Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
10/09/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-39,968	-115,811.28	Ordinary	39,968
17/09/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	80,000	227,744.00	Ordinary	80,000
21/09/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	115,000	328,129.50	Ordinary	115,000
24/09/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	134,021	392,681.53	Ordinary	134,021
13/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-900,000	-2,673,000.00	Ordinary	900,000
13/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-109,301	-323,323.29	Ordinary	109,301
14/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-250,250	-751,275.52	Ordinary	250,250
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-858,865	-2,593,772.30	Ordinary	858,865
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-629,816	-1,899,147.17	Ordinary	629,816
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	516,185	1,559,652.98	Ordinary	516,185
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	858,865	2,593,772.30	Ordinary	858,865
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-296,070	-897,980.31	Ordinary	296,070
5/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	155,151	468,819.78	Ordinary	155,151
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	12,502	36,755.88	Ordinary	12,502
19/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	80,534	244,404.58	Ordinary	80,534
1/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	17,234	51,357.32	Ordinary	17,234
4/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-19,584	-62,359.37	Ordinary	19,584
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	70,150	242,719.00	Ordinary	70,150
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	71,805	248,445.30	Ordinary	71,805
14/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-19,388	-68,641.28	Ordinary	19,388
14/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	21,879	77,451.66	Ordinary	21,879
15/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	165,751	587,388.39	Ordinary	165,751
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	38,105	136,034.85	Ordinary	38,105
23/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-28,792	-99,735.49	Ordinary	28,792
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	13,167	45,445.90	Ordinary	13,167
30/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	153,973	529,236.00	Ordinary	153,973
18/01/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-41,213	-138,063.55	Ordinary	41,213

20/01/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	524,521	1,754,522.75	Ordinary	524,521
29/01/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	52,963	181,906.72	Ordinary	52,963
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-152,459	-541,991.75	Ordinary	152,459
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	159,034	565,365.87	Ordinary	159,034
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	244,667	869,791.19	Ordinary	244,667
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	433,049	1,529,702.29	Ordinary	433,049
9/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	248,991	881,129.35	Ordinary	248,991
16/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	55,475	195,055.65	Ordinary	55,475
17/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	186,752	641,978.68	Ordinary	186,752
17/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	244,077	839,624.88	Ordinary	244,077
5/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	875,000	3,115,000.00	Ordinary	875,000
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	128,076	464,377.96	Ordinary	128,076
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	200,591	722,127.60	Ordinary	200,591
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	1,249,603	4,525,937.11	Ordinary	1,249,603
15/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	519,570	1,847,642.88	Ordinary	519,570
18/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	391,427	1,331,830.37	Ordinary	391,427
19/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	193,327	665,180.21	Ordinary	193,327
22/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	173,497	604,793.19	Ordinary	173,497
6/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-28,360	-105,782.80	Ordinary	28,360
8/04/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	95,859	363,736.98	Ordinary	95,859
16/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-7,596	-29,282.58	Ordinary	7,596
16/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-839	-3,234.35	Ordinary	839
19/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-26,036	-100,295.88	Ordinary	26,036
22/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-44,242	-169,889.28	Ordinary	44,242
22/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-225	-865.13	Ordinary	225
23/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-128,178	-492,536.78	Ordinary	128,178
23/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-6,365	-24,473.43	Ordinary	6,365
26/04/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-3,475	-13,274.50	Ordinary	3,475
6/05/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-9,312	-31,943.88	Ordinary	9,312
7/05/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-9,312	-32,099.40	Ordinary	9,312
24/05/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	120,000	415,260.00	Ordinary	120,000
28/05/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-66,816	-238,085.45	Ordinary	66,816
8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-83,538	-303,468.49	Ordinary	83,538
8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-31,854	-114,639.36	Ordinary	31,854
8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-31,261	-112,558.36	Ordinary	31,261
9/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-90,476	-323,370.27	Ordinary	90,476
9/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-8,430	-30,217.34	Ordinary	8,430
10/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-102,572	-363,545.94	Ordinary	102,572
10/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-60,341	-213,757.99	Ordinary	60,341
11/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-146,835	-520,779.69	Ordinary	146,835

11/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-21,570	-76,407.41	Ordinary	21,570
11/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-18,437	-65,421.85	Ordinary	18,437
15/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-237,487	-856,639.36	Ordinary	237,487
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-202,074	-734,862.31	Ordinary	202,074
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-18,437	-67,070.12	Ordinary	18,437
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	22,608	82,532.77	Ordinary	22,608
17/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-130,467	-464,292.91	Ordinary	130,467
17/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	210,379	750,989.92	Ordinary	210,379
18/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-775,467	-2,742,594.14	Ordinary	775,467
21/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-98,428	-354,360.49	Ordinary	98,428
28/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-604,964	-2,239,153.25	Ordinary	604,964
29/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-572,400	-2,174,261.40	Ordinary	572,400
29/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-349,430	-1,337,548.15	Ordinary	349,430
30/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-361,940	-1,454,492.08	Ordinary	361,940
1/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-370,237	-1,416,637.83	Ordinary	370,237
2/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-139,613	-535,373.97	Ordinary	139,613
9/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-140,246	-544,210.58	Ordinary	140,246
9/07/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	59,578	232,354.20	Ordinary	59,578
27/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-139,877	-568,795.83	Ordinary	139,877
4/08/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	34,980	143,547.43	Ordinary	34,980
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-228,754	-936,427.37	Ordinary	228,754
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-154,353	-631,859.44	Ordinary	154,353
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-128,914	-529,836.54	Ordinary	128,914
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-86,986	-357,512.46	Ordinary	86,986
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-34,998	-144,086.77	Ordinary	34,998
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-23,616	-97,227.07	Ordinary	23,616
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-592,320	-2,479,510.75	Ordinary	592,320
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-460,882	-1,930,450.35	Ordinary	460,882
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-399,675	-1,673,079.52	Ordinary	399,675
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-141,501	-594,318.35	Ordinary	141,501
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-95,479	-401,021.35	Ordinary	95,479
	Total		-1,831,975	-8,302,226.89		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
14/04/2021	UBS Wealth Management	Purchase	44,630	167,407.13	Ordinary	44,630
8/06/2021	UBS Wealth Management	Sale	-17,248	-62,073.83	Ordinary	17,248
8/06/2021	UBS Wealth Management	Sale	-16,927	-60,947.36	Ordinary	16,927
9/06/2021	UBS Wealth Management	Sale	-48,990	-175,095.16	Ordinary	48,990
9/06/2021	UBS Wealth Management	Sale	-4,565	-16,363.24	Ordinary	4,565
10/06/2021	UBS Wealth Management	Sale	-55,540	-196,850.42	Ordinary	55,540
10/06/2021	UBS Wealth Management	Sale	-32,673	-115,744.10	Ordinary	32,673

11/06/2021	UBS Wealth Management	Sale	-79,507	-281,987.48	Ordinary	79,507
11/06/2021	UBS Wealth Management	Sale	-11,680	-41,374.06	Ordinary	11,680
	Total		-222,500	-783,028.52		
Pendal Fund Services Limited			-2,054,475	-9,085,255.41		

Pendal Institutional Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
15/10/2020	BNP Fund Services Australasia Pty Limited	Purchase	13,328	40,189.25	Ordinary	13,328
16/10/2020	BNP Fund Services Australasia Pty Limited	Purchase	9,443	28,640.62	Ordinary	9,443
11/11/2020	BNP Fund Services Australasia Pty Limited	Purchase	1,120	3,292.80	Ordinary	1,120
11/12/2020	BNP Fund Services Australasia Pty Limited	Purchase	6,286	21,749.56	Ordinary	6,286
18/12/2020	BNP Fund Services Australasia Pty Limited	Purchase	3,414	12,187.98	Ordinary	3,414
29/12/2020	BNP Fund Services Australasia Pty Limited	Sale	-36,085	-124,547.38	Ordinary	36,085
4/01/2021	BNP Fund Services Australasia Pty Limited	Sale	-17,640	-60,626.92	Ordinary	17,640
5/02/2021	BNP Fund Services Australasia Pty Limited	Purchase	5,956	20,573.81	Ordinary	5,956
5/03/2021	BNP Fund Services Australasia Pty Limited	Sale	-31,106	-110,737.36	Ordinary	31,106
9/03/2021	BNP Fund Services Australasia Pty Limited	Sale	-17,397	-63,111.10	Ordinary	17,397
6/04/2021	BNP Fund Services Australasia Pty Limited	Sale	-23,457	-87,037.20	Ordinary	23,457
4/05/2021	BNP Fund Services Australasia Pty Limited	Sale	-26,286	-90,949.56	Ordinary	26,286
16/06/2021	BNP Fund Services Australasia Pty Limited	Purchase	1,773	6,472.51	Ordinary	1,773
30/06/2021	BNP Fund Services Australasia Pty Limited	Purchase	12,481	50,156.15	Ordinary	12,481
	Total		-98,170	-353,746.84		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
15/10/2020	Citicorp Nominees Pty Limited	Purchase	41,485	125,093.87	Ordinary	41,485
16/10/2020	Citicorp Nominees Pty Limited	Purchase	29,390	89,139.87	Ordinary	29,390
11/11/2020	Citicorp Nominees Pty Limited	Purchase	3,487	10,251.78	Ordinary	3,487
11/12/2020	Citicorp Nominees Pty Limited	Purchase	19,565	67,694.90	Ordinary	19,565
18/12/2020	Citicorp Nominees Pty Limited	Purchase	10,627	37,938.39	Ordinary	10,627
29/12/2020	Citicorp Nominees Pty Limited	Purchase	3,672	12,673.91	Ordinary	3,672
5/02/2021	Citicorp Nominees Pty Limited	Sale	-57,101	-197,243.98	Ordinary	57,101
26/02/2021	Citicorp Nominees Pty Limited	Sale	-34,413	-116,006.22	Ordinary	34,413
5/03/2021	Citicorp Nominees Pty Limited	Sale	-98,488	-350,617.28	Ordinary	98,488
15/04/2021	Citicorp Nominees Pty Limited	Sale	-74,752	-286,300.16	Ordinary	74,752
21/04/2021	Citicorp Nominees Pty Limited	Sale	-104,000	-391,008.80	Ordinary	104,000
8/06/2021	Citicorp Nominees Pty Limited	Sale	-48,933	-176,104.97	Ordinary	48,933

8/06/2021	Citicorp Nominees Pty Limited	Sale	-48,021	-172,904.41	Ordinary	48,021
9/06/2021	Citicorp Nominees Pty Limited	Sale	-138,982	-496,735.57	Ordinary	138,982
9/06/2021	Citicorp Nominees Pty Limited	Sale	-12,950	-46,419.28	Ordinary	12,950
10/06/2021	Citicorp Nominees Pty Limited	Sale	-157,564	-558,454.09	Ordinary	157,564
10/06/2021	Citicorp Nominees Pty Limited	Sale	-92,693	-328,364.95	Ordinary	92,693
11/06/2021	Citicorp Nominees Pty Limited	Sale	-225,556	-799,979.47	Ordinary	225,556
11/06/2021	Citicorp Nominees Pty Limited	Sale	-33,135	-117,374.11	Ordinary	33,135
16/06/2021	Citicorp Nominees Pty Limited	Sale	-56,241	-205,313.39	Ordinary	56,241
30/06/2021	Citicorp Nominees Pty Limited	Purchase	39,179	157,444.73	Ordinary	39,179
13/08/2021	Citicorp Nominees Pty Limited	Sale	-61,866	-253,254.66	Ordinary	61,866
13/08/2021	Citicorp Nominees Pty Limited	Sale	-34,864	-143,291.04	Ordinary	34,864
13/08/2021	Citicorp Nominees Pty Limited	Sale	-9,465	-38,967.41	Ordinary	9,465
16/08/2021	Citicorp Nominees Pty Limited	Sale	-160,191	-670,575.55	Ordinary	160,191
16/08/2021	Citicorp Nominees Pty Limited	Sale	-38,269	-160,733.63	Ordinary	38,269
	Total		-1,340,079	-5,009,411.52		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
21/09/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-51,860	-147,972.14	Ordinary	51,860
21/09/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-20,764	-59,245.92	Ordinary	20,764
21/09/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-15,380	-43,883.75	Ordinary	15,380
23/09/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-323,623	-959,542.20	Ordinary	323,623
8/10/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-26,178	-75,130.86	Ordinary	26,178
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	1,825	5,503.11	Ordinary	1,825
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	9,325	28,118.61	Ordinary	9,325
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	16,980	51,201.49	Ordinary	16,980
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	42,660	128,636.96	Ordinary	42,660
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	47,748	143,979.32	Ordinary	47,748
15/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	126,032	380,036.89	Ordinary	126,032
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	1,293	3,921.67	Ordinary	1,293
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	6,606	20,036.00	Ordinary	6,606
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	12,030	36,486.99	Ordinary	12,030
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	30,222	91,663.33	Ordinary	30,222
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	33,827	102,597.29	Ordinary	33,827
16/10/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	89,287	270,807.47	Ordinary	89,287
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-53,741	-157,998.54	Ordinary	53,741
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	153	449.82	Ordinary	153
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	784	2,304.96	Ordinary	784
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	3,585	10,539.90	Ordinary	3,585
11/11/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	4,013	11,798.22	Ordinary	4,013
1/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-212,456	-635,774.58	Ordinary	212,456

1/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-26,136	-77,885.28	Ordinary	26,136
7/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-373,814	-1,331,899.28	Ordinary	373,814
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	861	2,979.06	Ordinary	861
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	4,398	15,217.08	Ordinary	4,398
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	7,572	26,199.12	Ordinary	7,572
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	20,119	69,611.74	Ordinary	20,119
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	22,519	77,915.74	Ordinary	22,519
11/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	57,375	198,517.50	Ordinary	57,375
14/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-21,879	-77,451.66	Ordinary	21,879
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Sale	-161,999	-578,336.43	Ordinary	161,999
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	467	1,667.19	Ordinary	467
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	2,389	8,528.73	Ordinary	2,389
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	4,049	14,454.93	Ordinary	4,049
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	10,928	39,012.96	Ordinary	10,928
18/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	12,233	43,671.81	Ordinary	12,233
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	162	559.14	Ordinary	162
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	825	2,847.49	Ordinary	825
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	1,399	4,828.65	Ordinary	1,399
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	3,777	13,036.32	Ordinary	3,777
29/12/2020	HSBC Custody Nominees (Australia) Limited.	Purchase	4,227	14,589.49	Ordinary	4,227
5/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	7,408	25,589.45	Ordinary	7,408
5/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	19,994	69,065.27	Ordinary	19,994
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	39,828	141,588.54	Ordinary	39,828
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	61,274	217,829.07	Ordinary	61,274
8/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	108,453	383,099.38	Ordinary	108,453
9/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	62,357	220,668.95	Ordinary	62,357
11/02/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-277,483	-987,839.48	Ordinary	277,483
17/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	46,871	161,123.75	Ordinary	46,871
17/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	61,258	210,727.52	Ordinary	61,258
17/02/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	185,483	639,267.16	Ordinary	185,483
26/02/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-22,976	-77,452.10	Ordinary	22,976
5/03/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-96,789	-344,568.84	Ordinary	96,789
5/03/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-38,057	-135,482.92	Ordinary	38,057
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-400,000	-1,440,000.00	Ordinary	400,000
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	31,135	112,889.28	Ordinary	31,135
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	48,764	175,550.40	Ordinary	48,764
11/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	303,780	1,100,260.78	Ordinary	303,780
15/03/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	128,682	457,606.06	Ordinary	128,682
11/05/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-33,285	-114,666.83	Ordinary	33,285
28/05/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-15,790	-56,264.51	Ordinary	15,790

8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-20,668	-75,080.64	Ordinary	20,668
8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-7,881	-28,362.93	Ordinary	7,881
8/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-7,734	-27,847.04	Ordinary	7,734
9/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-22,384	-80,002.65	Ordinary	22,384
9/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-2,086	-7,477.27	Ordinary	2,086
10/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-25,377	-89,943.70	Ordinary	25,377
10/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-14,929	-52,885.98	Ordinary	14,929
11/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-36,329	-128,848.06	Ordinary	36,329
11/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-5,337	-18,905.26	Ordinary	5,337
15/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-59,366	-214,139.10	Ordinary	59,366
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-49,762	-180,964.49	Ordinary	49,762
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	277	1,011.22	Ordinary	277
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	1,418	5,176.55	Ordinary	1,418
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	2,312	8,440.19	Ordinary	2,312
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	5,876	21,450.93	Ordinary	5,876
16/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	7,257	26,492.40	Ordinary	7,257
17/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-32,187	-114,543.88	Ordinary	32,187
18/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-191,345	-676,729.86	Ordinary	191,345
21/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-24,118	-86,829.62	Ordinary	24,118
28/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-148,924	-551,212.40	Ordinary	148,924
29/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-141,689	-538,205.67	Ordinary	141,689
29/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-86,496	-331,089.39	Ordinary	86,496
29/06/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-13,386	-51,011.37	Ordinary	13,386
30/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	16,100	64,699.46	Ordinary	16,100
30/06/2021	HSBC Custody Nominees (Australia) Limited.	Purchase	41,357	166,197.24	Ordinary	41,357
5/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-101,465	-391,827.39	Ordinary	101,465
6/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-10,160	-38,963.60	Ordinary	10,160
7/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-13,223	-50,644.09	Ordinary	13,223
9/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-59,578	-232,354.20	Ordinary	59,578
28/07/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-11,611	-47,237.03	Ordinary	11,611
4/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-34,980	-143,547.43	Ordinary	34,980
10/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-12,451	-51,147.46	Ordinary	12,451
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-64,010	-262,031.34	Ordinary	64,010
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-48,084	-196,836.66	Ordinary	48,084
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-36,072	-148,255.92	Ordinary	36,072
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-27,097	-111,368.67	Ordinary	27,097
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-22,783	-93,264.49	Ordinary	22,783
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-12,840	-52,772.40	Ordinary	12,840
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-11,169	-45,721.42	Ordinary	11,169
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-9,793	-40,317.78	Ordinary	9,793

13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-7,357	-30,288.77	Ordinary	7,357
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-6,294	-25,868.34	Ordinary	6,294
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-3,546	-14,515.91	Ordinary	3,546
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-3,486	-14,351.86	Ordinary	3,486
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-1,998	-8,211.78	Ordinary	1,998
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-1,709	-7,035.95	Ordinary	1,709
13/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-543	-2,235.53	Ordinary	543
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-165,742	-693,812.59	Ordinary	165,742
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-124,506	-521,194.57	Ordinary	124,506
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-58,995	-246,958.97	Ordinary	58,995
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-39,595	-166,302.96	Ordinary	39,595
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-29,743	-124,923.57	Ordinary	29,743
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-28,921	-121,066.20	Ordinary	28,921
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-14,093	-59,192.01	Ordinary	14,093
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-9,182	-38,436.77	Ordinary	9,182
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-6,909	-29,018.49	Ordinary	6,909
16/08/2021	HSBC Custody Nominees (Australia) Limited.	Sale	-2,193	-9,210.82	Ordinary	2,193
	Total		-2,282,782	-8,543,937.02		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
4/09/2020	JP Morgan Chase Bank	Purchase	149,060	437,058.83	Ordinary	149,060
17/09/2020	JP Morgan Chase Bank	Sale	-68,320	-194,493.38	Ordinary	68,320
17/09/2020	JP Morgan Chase Bank	Sale	-45,000	-128,106.00	Ordinary	45,000
17/09/2020	JP Morgan Chase Bank	Sale	-11,680	-33,250.62	Ordinary	11,680
17/09/2020	JP Morgan Chase Bank	Purchase	45,000	128,106.00	Ordinary	45,000
21/09/2020	JP Morgan Chase Bank	Sale	-14,786	-42,188.89	Ordinary	14,786
22/09/2020	JP Morgan Chase Bank	Purchase	120,898	348,246.69	Ordinary	120,898
15/10/2020	JP Morgan Chase Bank	Purchase	32,241	97,219.51	Ordinary	32,241
15/10/2020	JP Morgan Chase Bank	Purchase	38,858	117,172.41	Ordinary	38,858
15/10/2020	JP Morgan Chase Bank	Purchase	94,800	285,859.92	Ordinary	94,800
15/10/2020	JP Morgan Chase Bank	Purchase	117,105	353,118.42	Ordinary	117,105
16/10/2020	JP Morgan Chase Bank	Purchase	22,841	69,276.75	Ordinary	22,841
16/10/2020	JP Morgan Chase Bank	Purchase	27,529	83,495.46	Ordinary	27,529
10/11/2020	JP Morgan Chase Bank	Purchase	229,347	674,348.98	Ordinary	229,347
10/11/2020	JP Morgan Chase Bank	Purchase	258,103	758,900.25	Ordinary	258,103
11/11/2020	JP Morgan Chase Bank	Purchase	2,710	7,967.40	Ordinary	2,710
11/11/2020	JP Morgan Chase Bank	Purchase	3,266	9,602.04	Ordinary	3,266
11/11/2020	JP Morgan Chase Bank	Purchase	8,151	23,963.94	Ordinary	8,151
11/11/2020	JP Morgan Chase Bank	Purchase	9,983	29,350.02	Ordinary	9,983
19/11/2020	JP Morgan Chase Bank	Sale	-67,689	-205,422.58	Ordinary	67,689
19/11/2020	JP Morgan Chase Bank	Sale	-12,845	-38,982.01	Ordinary	12,845
26/11/2020	JP Morgan Chase Bank	Sale	-380,763	-1,140,727.87	Ordinary	380,763
1/12/2020	JP Morgan Chase Bank	Purchase	1,152	3,432.96	Ordinary	1,152
1/12/2020	JP Morgan Chase Bank	Purchase	7,750	23,095.00	Ordinary	7,750

9/12/2020	JP Morgan Chase Bank	Sale	-101,488	-352,305.44	Ordinary	101,488
9/12/2020	JP Morgan Chase Bank	Sale	-17,228	-59,805.28	Ordinary	17,228
11/12/2020	JP Morgan Chase Bank	Purchase	7,394	25,583.24	Ordinary	7,394
11/12/2020	JP Morgan Chase Bank	Purchase	15,205	52,609.30	Ordinary	15,205
11/12/2020	JP Morgan Chase Bank	Purchase	18,326	63,407.96	Ordinary	18,326
11/12/2020	JP Morgan Chase Bank	Purchase	43,691	151,170.86	Ordinary	43,691
11/12/2020	JP Morgan Chase Bank	Purchase	47,079	162,893.34	Ordinary	47,079
11/12/2020	JP Morgan Chase Bank	Purchase	56,016	193,815.36	Ordinary	56,016
15/12/2020	JP Morgan Chase Bank	Sale	-143,353	-508,014.36	Ordinary	143,353
15/12/2020	JP Morgan Chase Bank	Sale	-22,398	-79,374.03	Ordinary	22,398
18/12/2020	JP Morgan Chase Bank	Purchase	8,260	29,488.20	Ordinary	8,260
18/12/2020	JP Morgan Chase Bank	Purchase	9,955	35,539.35	Ordinary	9,955
18/12/2020	JP Morgan Chase Bank	Purchase	23,733	84,726.81	Ordinary	23,733
18/12/2020	JP Morgan Chase Bank	Purchase	30,427	108,624.39	Ordinary	30,427
29/12/2020	JP Morgan Chase Bank	Purchase	2,854	9,850.58	Ordinary	2,854
29/12/2020	JP Morgan Chase Bank	Purchase	3,440	11,873.16	Ordinary	3,440
4/01/2021	JP Morgan Chase Bank	Purchase	6,904	23,728.36	Ordinary	6,904
4/01/2021	JP Morgan Chase Bank	Purchase	10,736	36,898.56	Ordinary	10,736
8/01/2021	JP Morgan Chase Bank	Purchase	114,789	398,019.38	Ordinary	114,789
15/01/2021	JP Morgan Chase Bank	Purchase	94,650	320,835.11	Ordinary	94,650
18/01/2021	JP Morgan Chase Bank	Sale	-18,465	-61,857.75	Ordinary	18,465
18/01/2021	JP Morgan Chase Bank	Sale	-2,915	-9,765.25	Ordinary	2,915
18/01/2021	JP Morgan Chase Bank	Purchase	62,593	209,686.55	Ordinary	62,593
18/01/2021	JP Morgan Chase Bank	Purchase	84,704	284,935.79	Ordinary	84,704
21/01/2021	JP Morgan Chase Bank	Purchase	92,512	318,592.83	Ordinary	92,512
29/01/2021	JP Morgan Chase Bank	Sale	-45,743	-157,108.91	Ordinary	45,743
29/01/2021	JP Morgan Chase Bank	Sale	-7,220	-24,797.81	Ordinary	7,220
5/02/2021	JP Morgan Chase Bank	Purchase	15,110	52,194.47	Ordinary	15,110
5/02/2021	JP Morgan Chase Bank	Purchase	555,546	1,919,022.55	Ordinary	555,546
8/02/2021	JP Morgan Chase Bank	Sale	-149,106	-530,071.83	Ordinary	149,106
8/02/2021	JP Morgan Chase Bank	Sale	-23,435	-83,311.43	Ordinary	23,435
8/02/2021	JP Morgan Chase Bank	Purchase	112,092	397,422.19	Ordinary	112,092
10/02/2021	JP Morgan Chase Bank	Purchase	228,731	808,266.73	Ordinary	228,731
11/02/2021	JP Morgan Chase Bank	Purchase	64,130	229,085.19	Ordinary	64,130
11/02/2021	JP Morgan Chase Bank	Purchase	277,483	987,839.48	Ordinary	277,483
12/02/2021	JP Morgan Chase Bank	Purchase	234,361	825,536.62	Ordinary	234,361
15/02/2021	JP Morgan Chase Bank	Purchase	158,545	562,153.01	Ordinary	158,545
16/02/2021	JP Morgan Chase Bank	Sale	-47,943	-168,572.38	Ordinary	47,943
16/02/2021	JP Morgan Chase Bank	Sale	-7,532	-26,483.27	Ordinary	7,532
16/02/2021	JP Morgan Chase Bank	Purchase	140,150	493,328.00	Ordinary	140,150
22/02/2021	JP Morgan Chase Bank	Purchase	122,338	408,621.15	Ordinary	122,338
25/02/2021	JP Morgan Chase Bank	Sale	-1,023,980	-3,532,731.00	Ordinary	1,023,980
25/02/2021	JP Morgan Chase Bank	Purchase	123,645	424,498.01	Ordinary	123,645
5/03/2021	JP Morgan Chase Bank	Sale	-260,947	-928,971.32	Ordinary	260,947
5/03/2021	JP Morgan Chase Bank	Sale	-225,619	-803,203.64	Ordinary	225,619
5/03/2021	JP Morgan Chase Bank	Sale	-78,910	-280,919.60	Ordinary	78,910
8/04/2021	JP Morgan Chase Bank	Sale	-81,866	-310,640.54	Ordinary	81,866

8/04/2021	JP Morgan Chase Bank	Sale	-13,993	-53,096.44	Ordinary	13,993
16/04/2021	JP Morgan Chase Bank	Sale	-4,651	-17,929.61	Ordinary	4,651
16/04/2021	JP Morgan Chase Bank	Sale	-729	-2,810.30	Ordinary	729
16/04/2021	JP Morgan Chase Bank	Sale	-513	-1,977.62	Ordinary	513
16/04/2021	JP Morgan Chase Bank	Sale	-81	-312.26	Ordinary	81
19/04/2021	JP Morgan Chase Bank	Sale	-15,938	-61,396.36	Ordinary	15,938
19/04/2021	JP Morgan Chase Bank	Sale	-2,501	-9,634.35	Ordinary	2,501
22/04/2021	JP Morgan Chase Bank	Sale	-27,083	-103,998.72	Ordinary	27,083
22/04/2021	JP Morgan Chase Bank	Sale	-4,249	-16,316.16	Ordinary	4,249
22/04/2021	JP Morgan Chase Bank	Sale	-138	-530.61	Ordinary	138
22/04/2021	JP Morgan Chase Bank	Sale	-22	-84.59	Ordinary	22
23/04/2021	JP Morgan Chase Bank	Sale	-89,724	-343,642.92	Ordinary	89,724
23/04/2021	JP Morgan Chase Bank	Sale	-78,465	-301,509.61	Ordinary	78,465
23/04/2021	JP Morgan Chase Bank	Sale	-14,078	-53,918.74	Ordinary	14,078
23/04/2021	JP Morgan Chase Bank	Sale	-12,313	-47,313.93	Ordinary	12,313
23/04/2021	JP Morgan Chase Bank	Sale	-3,897	-14,983.97	Ordinary	3,897
23/04/2021	JP Morgan Chase Bank	Sale	-611	-2,349.30	Ordinary	611
26/04/2021	JP Morgan Chase Bank	Sale	-2,127	-8,125.14	Ordinary	2,127
26/04/2021	JP Morgan Chase Bank	Sale	-334	-1,275.88	Ordinary	334
4/05/2021	JP Morgan Chase Bank	Purchase	12,218	42,274.28	Ordinary	12,218
4/05/2021	JP Morgan Chase Bank	Purchase	14,068	48,675.28	Ordinary	14,068
17/05/2021	JP Morgan Chase Bank	Sale	-942,285	-3,288,574.65	Ordinary	942,285
24/05/2021	JP Morgan Chase Bank	Sale	-103,736	-358,978.43	Ordinary	103,736
24/05/2021	JP Morgan Chase Bank	Sale	-16,264	-56,281.57	Ordinary	16,264
8/06/2021	JP Morgan Chase Bank	Sale	-17,274	-62,167.40	Ordinary	17,274
8/06/2021	JP Morgan Chase Bank	Sale	-16,952	-61,037.37	Ordinary	16,952
9/06/2021	JP Morgan Chase Bank	Sale	-49,063	-175,356.07	Ordinary	49,063
9/06/2021	JP Morgan Chase Bank	Sale	-4,571	-16,384.75	Ordinary	4,571
10/06/2021	JP Morgan Chase Bank	Sale	-55,623	-197,144.60	Ordinary	55,623
10/06/2021	JP Morgan Chase Bank	Sale	-32,722	-115,917.69	Ordinary	32,722
11/06/2021	JP Morgan Chase Bank	Sale	-79,626	-282,409.53	Ordinary	79,626
11/06/2021	JP Morgan Chase Bank	Sale	-11,697	-41,434.28	Ordinary	11,697
16/06/2021	JP Morgan Chase Bank	Purchase	4,791	17,490.02	Ordinary	4,791
16/06/2021	JP Morgan Chase Bank	Purchase	6,014	21,954.71	Ordinary	6,014
30/06/2021	JP Morgan Chase Bank	Purchase	33,717	135,495.14	Ordinary	33,717
30/06/2021	JP Morgan Chase Bank	Purchase	85,034	341,717.63	Ordinary	85,034
30/06/2021	JP Morgan Chase Bank	Purchase	111,479	447,989.51	Ordinary	111,479
7/07/2021	JP Morgan Chase Bank	Purchase	56,705	220,582.45	Ordinary	56,705
20/07/2021	JP Morgan Chase Bank	Sale	-295,254	-1,163,300.76	Ordinary	295,254
22/07/2021	JP Morgan Chase Bank	Sale	-1,294,693	-5,152,878.14	Ordinary	1,294,693
5/08/2021	JP Morgan Chase Bank	Sale	-1,316,659	-5,464,134.85	Ordinary	1,316,659
13/08/2021	JP Morgan Chase Bank	Sale	-132,960	-544,285.06	Ordinary	132,960
13/08/2021	JP Morgan Chase Bank	Sale	-74,930	-307,962.30	Ordinary	74,930
13/08/2021	JP Morgan Chase Bank	Sale	-21,416	-87,668.54	Ordinary	21,416
13/08/2021	JP Morgan Chase Bank	Sale	-20,343	-83,752.13	Ordinary	20,343
13/08/2021	JP Morgan Chase Bank	Sale	-12,069	-49,603.59	Ordinary	12,069
13/08/2021	JP Morgan Chase Bank	Sale	-3,277	-13,491.41	Ordinary	3,277

16/08/2021	JP Morgan Chase Bank	Sale	-344,281	-1,441,194.69	Ordinary	344,281
16/08/2021	JP Morgan Chase Bank	Sale	-82,246	-345,441.42	Ordinary	82,246
16/08/2021	JP Morgan Chase Bank	Sale	-55,454	-232,135.99	Ordinary	55,454
16/08/2021	JP Morgan Chase Bank	Sale	-13,247	-55,638.72	Ordinary	13,247
	Total		-3,869,101	-15,982,845.51		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
13/10/2020	MUFG FUND SERVICES	Purchase	109,301	323,323.29	Ordinary	109,301
	Total		109,301	323,323.29		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
21/09/2020	National Nominees Limited	Sale	-12,210	-34,838.79	Ordinary	12,210
15/10/2020	National Nominees Limited	Purchase	4,246	12,803.39	Ordinary	4,246
15/10/2020	National Nominees Limited	Purchase	11,756	35,449.04	Ordinary	11,756
15/10/2020	National Nominees Limited	Purchase	16,927	51,041.68	Ordinary	16,927
16/10/2020	National Nominees Limited	Purchase	3,008	9,123.26	Ordinary	3,008
16/10/2020	National Nominees Limited	Purchase	8,329	25,261.86	Ordinary	8,329
16/10/2020	National Nominees Limited	Purchase	11,992	36,371.74	Ordinary	11,992
11/11/2020	National Nominees Limited	Purchase	357	1,049.58	Ordinary	357
11/11/2020	National Nominees Limited	Purchase	988	2,904.72	Ordinary	988
11/11/2020	National Nominees Limited	Purchase	1,423	4,183.62	Ordinary	1,423
19/11/2020	National Nominees Limited	Purchase	24,752	75,246.08	Ordinary	24,752
25/11/2020	National Nominees Limited	Purchase	106,352	321,108.59	Ordinary	106,352
11/12/2020	National Nominees Limited	Sale	-479,051	-1,657,516.46	Ordinary	479,051
11/12/2020	National Nominees Limited	Purchase	2,003	6,930.38	Ordinary	2,003
11/12/2020	National Nominees Limited	Purchase	8,687	30,057.02	Ordinary	8,687
18/12/2020	National Nominees Limited	Purchase	1,088	3,884.16	Ordinary	1,088
18/12/2020	National Nominees Limited	Purchase	1,605	5,729.85	Ordinary	1,605
18/12/2020	National Nominees Limited	Purchase	4,719	16,846.83	Ordinary	4,719
29/12/2020	National Nominees Limited	Purchase	376	1,297.76	Ordinary	376
29/12/2020	National Nominees Limited	Purchase	555	1,915.58	Ordinary	555
29/12/2020	National Nominees Limited	Purchase	1,631	5,629.40	Ordinary	1,631
5/02/2021	National Nominees Limited	Sale	-555,546	-1,919,022.55	Ordinary	555,546
5/02/2021	National Nominees Limited	Purchase	8,633	29,820.97	Ordinary	8,633
8/02/2021	National Nominees Limited	Purchase	3,821	13,583.66	Ordinary	3,821
8/02/2021	National Nominees Limited	Purchase	5,878	20,896.29	Ordinary	5,878
8/02/2021	National Nominees Limited	Purchase	10,403	36,747.56	Ordinary	10,403
9/02/2021	National Nominees Limited	Purchase	5,982	21,169.10	Ordinary	5,982
17/02/2021	National Nominees Limited	Purchase	4,524	15,551.70	Ordinary	4,524
17/02/2021	National Nominees Limited	Purchase	5,913	20,340.72	Ordinary	5,913
5/03/2021	National Nominees Limited	Sale	-45,084	-160,499.04	Ordinary	45,084

11/03/2021	National Nominees Limited	Purchase	3,008	10,906.41	Ordinary	3,008
11/03/2021	National Nominees Limited	Purchase	4,711	16,959.60	Ordinary	4,711
11/03/2021	National Nominees Limited	Purchase	29,349	106,299.14	Ordinary	29,349
15/03/2021	National Nominees Limited	Purchase	13,407	47,676.63	Ordinary	13,407
23/03/2021	National Nominees Limited	Purchase	103,683	368,074.65	Ordinary	103,683
28/04/2021	National Nominees Limited	Purchase	35,003	131,261.25	Ordinary	35,003
26/05/2021	National Nominees Limited	Purchase	172,180	613,253.51	Ordinary	172,180
8/06/2021	National Nominees Limited	Sale	-2,100	-7,628.67	Ordinary	2,100
8/06/2021	National Nominees Limited	Sale	-800	-2,879.12	Ordinary	800
8/06/2021	National Nominees Limited	Sale	-786	-2,830.07	Ordinary	786
9/06/2021	National Nominees Limited	Sale	-2,274	-8,127.50	Ordinary	2,274
9/06/2021	National Nominees Limited	Sale	-212	-759.91	Ordinary	212
10/06/2021	National Nominees Limited	Sale	-2,578	-9,137.21	Ordinary	2,578
10/06/2021	National Nominees Limited	Sale	-1,517	-5,373.97	Ordinary	1,517
11/06/2021	National Nominees Limited	Sale	-3,691	-13,090.87	Ordinary	3,691
11/06/2021	National Nominees Limited	Sale	-542	-1,919.93	Ordinary	542
15/06/2021	National Nominees Limited	Sale	-5,736	-20,690.33	Ordinary	5,736
16/06/2021	National Nominees Limited	Sale	-4,758	-17,302.94	Ordinary	4,758
16/06/2021	National Nominees Limited	Purchase	706	2,577.32	Ordinary	706
16/06/2021	National Nominees Limited	Purchase	3,209	11,714.78	Ordinary	3,209
17/06/2021	National Nominees Limited	Sale	-3,033	-10,793.54	Ordinary	3,033
18/06/2021	National Nominees Limited	Sale	-19,128	-67,650.00	Ordinary	19,128
21/06/2021	National Nominees Limited	Sale	-4,177	-15,038.04	Ordinary	4,177
28/06/2021	National Nominees Limited	Sale	-14,095	-52,169.82	Ordinary	14,095
29/06/2021	National Nominees Limited	Sale	-13,393	-50,873.31	Ordinary	13,393
29/06/2021	National Nominees Limited	Sale	-8,176	-31,296.09	Ordinary	8,176
30/06/2021	National Nominees Limited	Purchase	22,593	90,792.23	Ordinary	22,593
13/08/2021	National Nominees Limited	Sale	-44,174	-180,830.69	Ordinary	44,174
13/08/2021	National Nominees Limited	Sale	-24,895	-102,318.45	Ordinary	24,895
13/08/2021	National Nominees Limited	Sale	-6,759	-27,826.80	Ordinary	6,759
13/08/2021	National Nominees Limited	Sale	-2,674	-10,946.29	Ordinary	2,674
13/08/2021	National Nominees Limited	Sale	-1,507	-6,193.77	Ordinary	1,507
13/08/2021	National Nominees Limited	Sale	-409	-1,683.85	Ordinary	409
16/08/2021	National Nominees Limited	Sale	-114,384	-478,822.86	Ordinary	114,384
16/08/2021	National Nominees Limited	Sale	-27,325	-114,767.73	Ordinary	27,325
16/08/2021	National Nominees Limited	Sale	-6,924	-28,984.56	Ordinary	6,924
16/08/2021	National Nominees Limited	Sale	-1,654	-6,946.97	Ordinary	1,654
	Total		-765,795	-2,844,300.07		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
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15/10/2020	Northern Trust Company Limited	Purchase	14,500	43,723.30	Ordinary	14,500
16/10/2020	Northern Trust Company Limited	Purchase	10,273	31,158.01	Ordinary	10,273
11/11/2020	Northern Trust Company Limited	Purchase	1,219	3,583.86	Ordinary	1,219
22/12/2020	Northern Trust Company Limited	Sale	-1,273,409	-4,558,804.22	Ordinary	1,273,409
10/02/2021	Northern Trust Company Limited	Purchase	18,300	64,666.71	Ordinary	18,300
11/02/2021	Northern Trust Company Limited	Purchase	280	1,000.22	Ordinary	280
12/02/2021	Northern Trust Company Limited	Purchase	3,288	11,581.98	Ordinary	3,288
15/02/2021	Northern Trust Company Limited	Purchase	5,312	18,834.76	Ordinary	5,312
16/02/2021	Northern Trust Company Limited	Purchase	9,990	35,164.80	Ordinary	9,990
22/02/2021	Northern Trust Company Limited	Purchase	24,760	82,700.88	Ordinary	24,760
25/02/2021	Northern Trust Company Limited	Purchase	27,955	95,975.11	Ordinary	27,955
8/06/2021	Northern Trust Company Limited	Sale	-70,809	-254,834.51	Ordinary	70,809
8/06/2021	Northern Trust Company Limited	Sale	-69,489	-250,202.09	Ordinary	69,489
9/06/2021	Northern Trust Company Limited	Sale	-201,117	-718,812.27	Ordinary	201,117
9/06/2021	Northern Trust Company Limited	Sale	-18,739	-67,169.95	Ordinary	18,739
10/06/2021	Northern Trust Company Limited	Sale	-228,007	-808,125.21	Ordinary	228,007
10/06/2021	Northern Trust Company Limited	Sale	-134,132	-475,162.61	Ordinary	134,132
11/06/2021	Northern Trust Company Limited	Sale	-326,397	-1,157,632.24	Ordinary	326,397
11/06/2021	Northern Trust Company Limited	Sale	-104,337	-370,104.21	Ordinary	104,337
11/06/2021	Northern Trust Company Limited	Sale	-47,948	-169,846.20	Ordinary	47,948
15/06/2021	Northern Trust Company Limited	Sale	-104,337	-376,635.70	Ordinary	104,337
	Total		-2,462,844	-8,818,939.58		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
8/02/2021	State Street Australia Limited	Purchase	50,657	180,085.64	Ordinary	50,657
8/02/2021	State Street Australia Limited	Purchase	71,660	254,751.30	Ordinary	71,660
8/02/2021	State Street Australia Limited	Purchase	77,934	277,055.37	Ordinary	77,934
8/02/2021	State Street Australia Limited	Purchase	110,247	391,928.09	Ordinary	110,247
8/02/2021	State Street Australia Limited	Purchase	137,938	487,252.19	Ordinary	137,938
8/02/2021	State Street Australia Limited	Purchase	195,131	689,280.74	Ordinary	195,131
9/02/2021	State Street Australia Limited	Purchase	79,311	280,665.77	Ordinary	79,311
9/02/2021	State Street Australia Limited	Purchase	112,194	397,032.13	Ordinary	112,194
17/02/2021	State Street Australia Limited	Purchase	59,811	205,606.29	Ordinary	59,811
17/02/2021	State Street Australia Limited	Purchase	78,170	268,904.80	Ordinary	78,170
17/02/2021	State Street Australia Limited	Purchase	84,609	290,851.90	Ordinary	84,609
17/02/2021	State Street Australia Limited	Purchase	110,582	380,402.08	Ordinary	110,582
2/03/2021	State Street Australia Limited	Sale	-51,979	-177,248.39	Ordinary	51,979
11/03/2021	State Street Australia Limited	Purchase	40,387	146,435.18	Ordinary	40,387
11/03/2021	State Street Australia Limited	Purchase	52,791	191,409.61	Ordinary	52,791
11/03/2021	State Street Australia Limited	Purchase	63,253	227,710.80	Ordinary	63,253

11/03/2021	State Street Australia Limited	Purchase	82,681	297,651.60	Ordinary	82,681
11/03/2021	State Street Australia Limited	Purchase	394,042	1,427,180.72	Ordinary	394,042
11/03/2021	State Street Australia Limited	Purchase	515,068	1,865,524.79	Ordinary	515,068
15/03/2021	State Street Australia Limited	Purchase	165,219	587,535.29	Ordinary	165,219
15/03/2021	State Street Australia Limited	Purchase	215,965	767,993.14	Ordinary	215,965
8/06/2021	State Street Australia Limited	Sale	-34,791	-126,385.27	Ordinary	34,791
8/06/2021	State Street Australia Limited	Sale	-26,610	-96,666.15	Ordinary	26,610
8/06/2021	State Street Australia Limited	Sale	-13,267	-47,746.61	Ordinary	13,267
8/06/2021	State Street Australia Limited	Sale	-13,019	-46,876.21	Ordinary	13,019
8/06/2021	State Street Australia Limited	Sale	-10,147	-36,518.04	Ordinary	10,147
8/06/2021	State Street Australia Limited	Sale	-9,957	-35,851.17	Ordinary	9,957
9/06/2021	State Street Australia Limited	Sale	-37,681	-134,675.66	Ordinary	37,681
9/06/2021	State Street Australia Limited	Sale	-28,819	-103,001.99	Ordinary	28,819
9/06/2021	State Street Australia Limited	Sale	-3,511	-12,585.18	Ordinary	3,511
9/06/2021	State Street Australia Limited	Sale	-2,685	-9,624.38	Ordinary	2,685
10/06/2021	State Street Australia Limited	Sale	-42,718	-151,405.41	Ordinary	42,718
10/06/2021	State Street Australia Limited	Sale	-32,672	-115,799.37	Ordinary	32,672
10/06/2021	State Street Australia Limited	Sale	-25,131	-89,026.57	Ordinary	25,131
10/06/2021	State Street Australia Limited	Sale	-19,221	-68,090.39	Ordinary	19,221
11/06/2021	State Street Australia Limited	Sale	-61,153	-216,891.35	Ordinary	61,153
11/06/2021	State Street Australia Limited	Sale	-46,771	-165,882.71	Ordinary	46,771
11/06/2021	State Street Australia Limited	Sale	-8,983	-31,820.48	Ordinary	8,983
11/06/2021	State Street Australia Limited	Sale	-6,871	-24,339.14	Ordinary	6,871
15/06/2021	State Street Australia Limited	Sale	-259,473	-935,945.06	Ordinary	259,473
15/06/2021	State Street Australia Limited	Sale	-182,723	-659,100.13	Ordinary	182,723
16/06/2021	State Street Australia Limited	Sale	-73,731	-268,130.15	Ordinary	73,731
16/06/2021	State Street Australia Limited	Sale	-57,565	-209,340.88	Ordinary	57,565
17/06/2021	State Street Australia Limited	Sale	-47,550	-169,216.19	Ordinary	47,550
17/06/2021	State Street Australia Limited	Sale	-37,131	-132,138.09	Ordinary	37,131
18/06/2021	State Street Australia Limited	Sale	-283,382	-1,002,237.12	Ordinary	283,382
18/06/2021	State Street Australia Limited	Sale	-221,284	-782,615.12	Ordinary	221,284
21/06/2021	State Street Australia Limited	Sale	-35,762	-128,750.35	Ordinary	35,762
21/06/2021	State Street Australia Limited	Sale	-27,920	-100,517.58	Ordinary	27,920
28/06/2021	State Street Australia Limited	Sale	-172,017	-636,686.52	Ordinary	172,017
29/06/2021	State Street Australia Limited	Sale	-164,132	-623,455.40	Ordinary	164,132
29/06/2021	State Street Australia Limited	Sale	-100,197	-383,534.08	Ordinary	100,197
	Total		558,797	1,893,156.29		

Pendal Institutional Limited	-10,150,673	-39,336,700.97
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