

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

7 June 2019

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 05/06/2019

The previous notice was given to the company on 07/03/2019

The previous notice was dated 05/03/2019

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 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	104,710,736	11.52%	94,594,398	10.40%

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
05/06/2019	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.	HSBC Custody Nominees (Australia) Limited.	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.	37,302,333 Ordinary	37,302,333
Pendal Institutional Limited	BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees Permanent Trustees Australia Limited State Street Australia Limited	BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees Permanent Trustees Australia Limited 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..	57,292,065 Ordinary	57,292,065

* 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

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

Name	Address
Pental Group Limited (PDL)	Level 14, Chifley Tower, 2 Chifley Square, Sydney NSW 2000
Pental Fund Services Limited	Level 14, Chifley Tower, 2 Chifley Square, Sydney NSW 2000
Pental Institutional Limited	Level 14, Chifley Tower, 2 Chifley Square SYDNEY NSW 2000
METCASH LIMITED (MTS)	The Company Secretary, METCASH LIMITED (MTS) 1 Thomas Holt Drive MACQUARIE PARK NSW 2113 Tel: 02 9751 3000

Signature

Print name Joanne Hawkins Capacity Company Secretary

Sign here Date 07/06/2019

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 - 07/06/2019

TRANSACTION HISTORY

Sales & Purchases for the period : 06/03/2019 to 05/06/2019

SECURITY: MTS

Pental Fund Services Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-79,073	-215,869.29	Ordinary	79,073
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-243,552	-664,896.96	Ordinary	243,552
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-56	-152.88	Ordinary	56
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-157,011	-428,640.03	Ordinary	157,011
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-85,463	-233,313.99	Ordinary	85,463
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-26,044	-71,100.12	Ordinary	26,044
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-79,211	-216,246.03	Ordinary	79,211
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-1,901	-5,189.73	Ordinary	1,901
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-85,991	-234,755.43	Ordinary	85,991
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-29,197	-79,707.81	Ordinary	29,197
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-145,228	-396,472.44	Ordinary	145,228
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-17,103	-46,691.19	Ordinary	17,103
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-147,568	-402,860.64	Ordinary	147,568
3/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-23,705	-64,714.65	Ordinary	23,705
12/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-19,395	-51,202.80	Ordinary	19,395
12/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-83,604	-220,714.56	Ordinary	83,604
12/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-638,812	-1,686,463.68	Ordinary	638,812
12/04/2019	HSBC Custody Nominees (Australia) Limited.	Buy	475,045	1,254,118.80	Ordinary	475,045
23/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-12,806	-36,112.92	Ordinary	12,806
23/04/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-74,830	-211,020.60	Ordinary	74,830
1/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-100,789	-291,280.21	Ordinary	100,789
1/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-73,212	-211,582.68	Ordinary	73,212
3/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-29,001	-84,102.90	Ordinary	29,001
16/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-213,758	-639,136.42	Ordinary	213,758
16/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-190,317	-569,047.83	Ordinary	190,317
16/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-16,591	-49,607.09	Ordinary	16,591
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-6	-18.60	Ordinary	6
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-78,043	-244,274.59	Ordinary	78,043
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-3	-9.30	Ordinary	3
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-39,975	-125,121.75	Ordinary	39,975
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-44,488	-139,247.44	Ordinary	44,488
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-6	-18.60	Ordinary	6
23/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-35,633	-111,531.29	Ordinary	35,633
24/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-551	-1,708.10	Ordinary	551

27/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-3,250	-10,075.00	Ordinary	3,250
27/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-1,664	-5,158.40	Ordinary	1,664
27/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-3,336	-10,341.60	Ordinary	3,336
30/05/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-19,667	-58,214.32	Ordinary	19,667
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-169,073	-519,054.11	Ordinary	169,073
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-89,725	-275,455.75	Ordinary	89,725
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-77,524	-238,773.92	Ordinary	77,524
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-37,109	-114,295.72	Ordinary	37,109
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-8,921	-27,387.47	Ordinary	8,921
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-2,600	-8,008.00	Ordinary	2,600
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-4,735	-14,536.45	Ordinary	4,735
5/06/2019	HSBC Custody Nominees (Australia) Limited.	Sell	-79,588	-245,131.04	Ordinary	79,588
	Total		-2,795,070	-8,005,125.53		

Pendal Fund Services Limited **-2,795,070** **-8,005,125.53**

Pendal Institutional Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	BNP Fund Services Australasia Pty Limited	Sell	-22,283	-60,832.59	Ordinary	22,283
3/04/2019	BNP Fund Services Australasia Pty Limited	Sell	-13,280	-36,254.40	Ordinary	13,280
16/05/2019	BNP Fund Services Australasia Pty Limited	Sell	-20,230	-60,487.70	Ordinary	20,230
17/05/2019	BNP Fund Services Australasia Pty Limited	Sell	-23,217	-70,115.34	Ordinary	23,217
5/06/2019	BNP Fund Services Australasia Pty Limited	Sell	-10,968	-33,671.76	Ordinary	10,968
5/06/2019	BNP Fund Services Australasia Pty Limited	Sell	-5,820	-17,867.40	Ordinary	5,820
	Total		-95,798	-279,229.19		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	Citicorp Nominees Pty Limited	Sell	-61,926	-169,057.98	Ordinary	61,926
3/04/2019	Citicorp Nominees Pty Limited	Sell	-27,779	-75,836.67	Ordinary	27,779
3/04/2019	Citicorp Nominees Pty Limited	Sell	-14,474	-39,514.02	Ordinary	14,474
3/04/2019	Citicorp Nominees Pty Limited	Sell	-153,186	-418,197.78	Ordinary	153,186
16/05/2019	Citicorp Nominees Pty Limited	Sell	-26,722	-79,898.78	Ordinary	26,722
23/05/2019	Citicorp Nominees Pty Limited	Sell	-16,974	-53,128.62	Ordinary	16,974
23/05/2019	Citicorp Nominees Pty Limited	Sell	-1	-3.10	Ordinary	1
27/05/2019	Citicorp Nominees Pty Limited	Sell	-707	-2,191.70	Ordinary	707
5/06/2019	Citicorp Nominees Pty Limited	Sell	-17,823	-54,716.61	Ordinary	17,823
5/06/2019	Citicorp Nominees Pty Limited	Sell	-33,584	-103,102.88	Ordinary	33,584
5/06/2019	Citicorp Nominees Pty Limited	Sell	-16,861	-51,931.88	Ordinary	16,861
	Total		-370,037	-1,047,580.02		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
2/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-10,649	-28,752.30	Ordinary	10,649
2/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-12,499	-33,747.30	Ordinary	12,499
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-748	-2,042.04	Ordinary	748
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-4,221	-11,523.33	Ordinary	4,221
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-31,581	-86,216.13	Ordinary	31,581
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-59,831	-163,338.63	Ordinary	59,831
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-235,897	-643,998.81	Ordinary	235,897
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-4,857	-13,259.61	Ordinary	4,857
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-26,509	-72,369.57	Ordinary	26,509
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-89,915	-245,467.95	Ordinary	89,915
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-22,581	-61,646.13	Ordinary	22,581
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-194,195	-530,152.35	Ordinary	194,195
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-50,230	-137,127.90	Ordinary	50,230
3/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-45,130	-123,204.90	Ordinary	45,130
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-11,736	-30,983.04	Ordinary	11,736
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-176,560	-466,118.40	Ordinary	176,560
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-727	-1,919.28	Ordinary	727
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-447,607	-1,181,682.48	Ordinary	447,607
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-95,992	-253,418.88	Ordinary	95,992
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-379,053	-1,000,699.92	Ordinary	379,053
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-240,856	-635,859.84	Ordinary	240,856
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-99,450	-262,548.00	Ordinary	99,450
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-15,557	-41,070.48	Ordinary	15,557
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-275,597	-727,576.08	Ordinary	275,597
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-168,697	-445,360.08	Ordinary	168,697
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-52,116	-137,586.24	Ordinary	52,116
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-94,609	-249,767.76	Ordinary	94,609
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-92,961	-245,417.04	Ordinary	92,961
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-3,554	-9,382.56	Ordinary	3,554
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-40,515	-106,959.60	Ordinary	40,515
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-58,526	-154,508.64	Ordinary	58,526
12/04/2019	HSBC Custody Nominees (Australia) Limited	Sell	-4,671	-12,331.44	Ordinary	4,671
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-356	-1,064.44	Ordinary	356
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-7,718	-23,076.82	Ordinary	7,718
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-9,406	-28,123.94	Ordinary	9,406
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-43,860	-131,141.40	Ordinary	43,860
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1,870	-5,591.30	Ordinary	1,870
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-14,163	-42,347.37	Ordinary	14,163
16/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1,819	-5,438.81	Ordinary	1,819
22/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-14,263	-44,072.67	Ordinary	14,263
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1,325	-4,147.25	Ordinary	1,325
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-3,763	-11,778.19	Ordinary	3,763
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-11,486	-35,951.18	Ordinary	11,486
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1	-3.10	Ordinary	1
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-21,187	-66,315.31	Ordinary	21,187

23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1	-3.10	Ordinary	1
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-2	-6.20	Ordinary	2
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-24,656	-77,173.28	Ordinary	24,656
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1	-3.10	Ordinary	1
23/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-8,773	-27,459.49	Ordinary	8,773
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-55	-170.50	Ordinary	55
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-157	-486.70	Ordinary	157
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-478	-1,481.80	Ordinary	478
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-882	-2,734.20	Ordinary	882
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-1,027	-3,183.70	Ordinary	1,027
27/05/2019	HSBC Custody Nominees (Australia) Limited	Sell	-365	-1,131.50	Ordinary	365
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-382	-1,176.56	Ordinary	382
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-412	-1,264.84	Ordinary	412
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-934	-2,876.72	Ordinary	934
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-562	-1,725.34	Ordinary	562
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-648	-1,989.36	Ordinary	648
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-4,898	-15,036.86	Ordinary	4,898
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-771	-2,366.97	Ordinary	771
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-10,683	-32,796.81	Ordinary	10,683
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-3,737	-11,509.96	Ordinary	3,737
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-57,303	-175,920.21	Ordinary	57,303
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-11,410	-35,142.80	Ordinary	11,410
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-30,410	-93,358.70	Ordinary	30,410
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-11,296	-34,678.72	Ordinary	11,296
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-5,994	-18,401.58	Ordinary	5,994
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-33,647	-103,296.29	Ordinary	33,647
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-21,045	-64,818.60	Ordinary	21,045
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-17,856	-54,817.92	Ordinary	17,856
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-24,492	-75,435.36	Ordinary	24,492
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-8,715	-26,842.20	Ordinary	8,715
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-7,603	-23,341.21	Ordinary	7,603
5/06/2019	HSBC Custody Nominees (Australia) Limited	Sell	-14,326	-43,980.82	Ordinary	14,326
	Total		-3,482,365	-9,449,699.89		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	J P Morgan Chase Bank	Sell	-68,274	-186,388.02	Ordinary	68,274
3/04/2019	J P Morgan Chase Bank	Sell	-40,532	-110,652.36	Ordinary	40,532
3/04/2019	J P Morgan Chase Bank	Sell	-21,395	-58,408.35	Ordinary	21,395
3/04/2019	J P Morgan Chase Bank	Sell	-45,115	-123,163.95	Ordinary	45,115
3/04/2019	J P Morgan Chase Bank	Sell	-37,514	-102,413.22	Ordinary	37,514
3/04/2019	J P Morgan Chase Bank	Sell	-85,239	-232,702.47	Ordinary	85,239
3/04/2019	J P Morgan Chase Bank	Sell	-10,673	-29,137.29	Ordinary	10,673
3/04/2019	J P Morgan Chase Bank	Sell	-28,723	-78,413.79	Ordinary	28,723
3/04/2019	J P Morgan Chase Bank	Sell	-67,733	-184,911.09	Ordinary	67,733
1/05/2019	J P Morgan Chase Bank	Sell	-29,816	-86,168.24	Ordinary	29,816
3/05/2019	J P Morgan Chase Bank	Sell	-4,969	-14,410.10	Ordinary	4,969
16/05/2019	J P Morgan Chase Bank	Sell	-4,819	-14,408.81	Ordinary	4,819

16/05/2019	J P Morgan Chase Bank	Sell	-16,396	-49,024.04	Ordinary	16,396
16/05/2019	J P Morgan Chase Bank	Sell	-17,742	-53,048.58	Ordinary	17,742
16/05/2019	J P Morgan Chase Bank	Sell	-12,535	-37,479.65	Ordinary	12,535
23/05/2019	J P Morgan Chase Bank	Sell	-1	-3.10	Ordinary	1
23/05/2019	J P Morgan Chase Bank	Sell	-9,634	-30,154.42	Ordinary	9,634
23/05/2019	J P Morgan Chase Bank	Sell	-29,061	-90,960.93	Ordinary	29,061
23/05/2019	J P Morgan Chase Bank	Sell	-2	-6.20	Ordinary	2
23/05/2019	J P Morgan Chase Bank	Sell	-1	-3.10	Ordinary	1
23/05/2019	J P Morgan Chase Bank	Sell	-14,995	-46,934.35	Ordinary	14,995
23/05/2019	J P Morgan Chase Bank	Sell	-3,374	-10,560.62	Ordinary	3,374
23/05/2019		Sell	-1	-3.10	Ordinary	1
23/05/2019	J P Morgan Chase Bank	Sell	-8,338	-26,097.94	Ordinary	8,338
27/05/2019	J P Morgan Chase Bank	Sell	-401	-1,243.10	Ordinary	401
27/05/2019	J P Morgan Chase Bank	Sell	-431	-1,336.10	Ordinary	431
27/05/2019	J P Morgan Chase Bank	Sell	-779	-2,414.90	Ordinary	779
27/05/2019	J P Morgan Chase Bank	Sell	-624	-1,934.40	Ordinary	624
27/05/2019	J P Morgan Chase Bank	Sell	-488	-1,512.80	Ordinary	488
5/06/2019	J P Morgan Chase Bank	Sell	-25,964	-79,709.48	Ordinary	25,964
5/06/2019	J P Morgan Chase Bank	Sell	-9,571	-29,478.68	Ordinary	9,571
5/06/2019	J P Morgan Chase Bank	Sell	-13,778	-42,298.46	Ordinary	13,778
5/06/2019	J P Morgan Chase Bank	Sell	-56,665	-173,961.55	Ordinary	56,665
5/06/2019	J P Morgan Chase Bank	Sell	-30,072	-92,321.04	Ordinary	30,072
5/06/2019	J P Morgan Chase Bank	Sell	-28,868	-88,913.44	Ordinary	28,868
5/06/2019	J P Morgan Chase Bank	Sell	-11,142	-34,205.94	Ordinary	11,142
5/06/2019	J P Morgan Chase Bank	Sell	-4,959	-15,273.72	Ordinary	4,959
5/06/2019	J P Morgan Chase Bank	Sell	-20,995	-64,454.65	Ordinary	20,995
5/06/2019	J P Morgan Chase Bank	Sell	-9,937	-30,605.96	Ordinary	9,937
5/06/2019	J P Morgan Chase Bank	Sell	-1,342	-4,133.36	Ordinary	1,342
5/06/2019	J P Morgan Chase Bank	Sell	-10,292	-31,699.36	Ordinary	10,292
	Total		-783,190	-2,260,950.66		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	National Australia Bank	Sell	-25,265	-68,973.45	Ordinary	25,265
3/04/2019	National Australia Bank	Sell	-4,413	-12,047.49	Ordinary	4,413
3/04/2019	National Australia Bank	Sell	-99,416	-271,405.68	Ordinary	99,416
3/04/2019	National Australia Bank	Sell	-548,674	-1,497,880.02	Ordinary	548,674
3/04/2019	National Australia Bank	Sell	-265,972	-726,103.56	Ordinary	265,972
3/04/2019	National Australia Bank	Sell	-87,747	-239,549.31	Ordinary	87,747
24/04/2019	National Australia Bank	Sell	-63,860	-183,278.20	Ordinary	63,860
1/05/2019	National Australia Bank	Sell	-18,078	-52,245.42	Ordinary	18,078
1/05/2019	National Australia Bank	Sell	-126,672	-366,082.08	Ordinary	126,672
1/05/2019	National Australia Bank	Sell	-136,437	-394,302.93	Ordinary	136,437
3/05/2019	National Australia Bank	Sell	-46,866	-135,911.40	Ordinary	46,866
16/05/2019	National Australia Bank	Sell	-1,191	-3,561.09	Ordinary	1,191
16/05/2019	National Australia Bank	Sell	-9,907	-29,621.93	Ordinary	9,907
16/05/2019	National Australia Bank	Sell	-3,510	-10,494.90	Ordinary	3,510
16/05/2019	National Australia Bank	Sell	-64,926	-194,128.74	Ordinary	64,926

16/05/2019	National Australia Bank	Sell	-754	-2,254.46	Ordinary	754
16/05/2019	National Australia Bank	Sell	-110,638	-330,807.62	Ordinary	110,638
16/05/2019	National Australia Bank	Sell	-60,197	-179,989.03	Ordinary	60,197
16/05/2019	National Australia Bank	Sell	-48,751	-145,765.49	Ordinary	48,751
23/05/2019	National Australia Bank	Sell	-5,494	-17,196.22	Ordinary	5,494
23/05/2019	National Australia Bank	Sell	-110,815	-346,850.95	Ordinary	110,815
23/05/2019	National Australia Bank	Sell	-8	-24.80	Ordinary	8
27/05/2019	National Australia Bank	Sell	-229	-709.90	Ordinary	229
27/05/2019	National Australia Bank	Sell	-4,614	-14,303.40	Ordinary	4,614
31/05/2019	National Australia Bank	Sell	-15,924	-46,975.80	Ordinary	15,924
31/05/2019	National Australia Bank	Sell	-6,066	-17,894.70	Ordinary	6,066
31/05/2019	National Australia Bank	Sell	-2,503	-7,383.85	Ordinary	2,503
5/06/2019	National Australia Bank	Sell	-1,346	-4,132.22	Ordinary	1,346
5/06/2019	National Australia Bank	Sell	-500	-1,540.00	Ordinary	500
5/06/2019	National Australia Bank	Sell	-2,047	-6,284.29	Ordinary	2,047
5/06/2019	National Australia Bank	Sell	-4,957	-15,267.56	Ordinary	4,957
5/06/2019	National Australia Bank	Sell	-483	-1,482.81	Ordinary	483
5/06/2019	National Australia Bank	Sell	-7,303	-22,420.21	Ordinary	7,303
5/06/2019	National Australia Bank	Sell	-6,675	-20,492.25	Ordinary	6,675
5/06/2019	National Australia Bank	Sell	-3,542	-10,873.94	Ordinary	3,542
5/06/2019	National Australia Bank	Sell	-110,078	-339,040.24	Ordinary	110,078
	Total		-2,005,858	-5,717,275.94		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	National Custodian Nominees	Sell	-3,963	-10,818.99	Ordinary	3,963
3/04/2019	National Custodian Nominees	Sell	-21,891	-59,762.43	Ordinary	21,891
16/05/2019	National Custodian Nominees	Sell	-1,824	-5,453.76	Ordinary	1,824
23/05/2019	National Custodian Nominees	Sell	-2,297	-7,189.61	Ordinary	2,297
23/05/2019	National Custodian Nominees	Sell	-1,493	-4,673.09	Ordinary	1,493
27/05/2019	National Custodian Nominees	Sell	-158	-489.80	Ordinary	158
5/06/2019	National Custodian Nominees	Sell	-3,765	-11,596.20	Ordinary	3,765
5/06/2019	National Custodian Nominees	Sell	-9,717	-29,831.19	Ordinary	9,717
5/06/2019	National Custodian Nominees	Sell	-5,156	-15,828.92	Ordinary	5,156
	Total		-50,264	-145,643.99		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	Permanent Trustee Australia Limited	Buy	-139	-379.47	Ordinary	139
3/04/2019	Permanent Trustee Australia Limited	Sell	-9,256	-25,268.88	Ordinary	9,256
3/04/2019	Permanent Trustee Australia Limited	Sell	-157	-428.61	Ordinary	157
1/05/2019	Permanent Trustee Australia Limited	Sell	-2,853	-8,216.64	Ordinary	2,853
1/05/2019	Permanent Trustee Australia Limited	Sell	-8,623	-24,834.24	Ordinary	8,623
1/05/2019	Permanent Trustee Australia Limited	Sell	-1,581	-4,553.28	Ordinary	1,581
1/05/2019	Permanent Trustee Australia Limited	Sell	-2,225	-6,408.00	Ordinary	2,225

1/05/2019	Permanent Trustee Australia Limited	Sell	-289	-832.32	Ordinary	289
23/05/2019	Permanent Trustee Australia Limited	Sell	-1,158	-3,624.54	Ordinary	1,158
27/05/2019	Permanent Trustee Australia Limited	Sell	-48	-148.80	Ordinary	48
5/06/2019	Permanent Trustee Australia Limited	Sell	-2,062	-6,330.34	Ordinary	2,062
5/06/2019	Permanent Trustee Australia Limited	Sell	-1,150	-3,542.00	Ordinary	1,150
5/06/2019	Permanent Trustee Australia Limited	Sell	-1,779	-5,461.53	Ordinary	1,779
5/06/2019	Permanent Trustee Australia Limited	Sell	-1,031	-3,165.17	Ordinary	1,031
5/06/2019	Permanent Trustee Australia Limited	Sell	-259	-795.13	Ordinary	259
	Total		-32,610	-93,988.95		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	State Street Australia Limited	Sell	-73,897	-201,738.81	Ordinary	73,897
3/04/2019	State Street Australia Limited	Sell	-36,650	-100,054.50	Ordinary	36,650
23/05/2019	State Street Australia Limited	Sell	-1	-3.10	Ordinary	1
23/05/2019	State Street Australia Limited	Sell	-14,817	-46,377.21	Ordinary	14,817
23/05/2019	State Street Australia Limited	Sell	-7,305	-22,864.65	Ordinary	7,305
23/05/2019	State Street Australia Limited	Sell	-1	-3.10	Ordinary	1
27/05/2019	State Street Australia Limited	Sell	-617	-1,912.70	Ordinary	617
27/05/2019	State Street Australia Limited	Sell	-304	-942.40	Ordinary	304
5/06/2019	State Street Australia Limited	Sell	-110	-337.70	Ordinary	110
5/06/2019	State Street Australia Limited	Sell	-4,983	-15,297.81	Ordinary	4,983
5/06/2019	State Street Australia Limited	Sell	-7,880	-24,191.60	Ordinary	7,880
5/06/2019	State Street Australia Limited	Sell	-22,171	-68,064.97	Ordinary	22,171
5/06/2019	State Street Australia Limited	Sell	-6,588	-20,225.16	Ordinary	6,588
5/06/2019	State Street Australia Limited	Sell	-14,719	-45,334.52	Ordinary	14,719
5/06/2019	State Street Australia Limited	Sell	-7,257	-22,351.56	Ordinary	7,257
5/06/2019	State Street Australia Limited	Sell	-1,197	-3,674.79	Ordinary	1,197
5/06/2019	State Street Australia Limited	Sell	-5,932	-18,211.24	Ordinary	5,932
5/06/2019	State Street Australia Limited	Sell	-13,433	-41,239.31	Ordinary	13,433
	Total		-217,862	-632,825.13		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
3/04/2019	Northern Trust Company Limited	Sell	-237,636	-648,746.28	Ordinary	237,636
	Total		-237,636	-648,746.28		
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	Pendal Institutional Limited		-7,275,620	-20,275,940.05		
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