

Form 605

Corporations Act 2001
Section 671B

Notice of ceasing to be a substantial holder

To: Company Name/Scheme Healthscope Ltd HSO.AX
ABN/ACN/ARSN 65 144 840 639

1. Details of substantial holder

Name Macquarie Group Limited ('MQG'); and
its controlled bodies corporate listed in Annexure A
(Macquarie Group Entities)
ABN/ACN/ARSN (if applicable) 122 169 279

There holder ceased to be a substantial holder on: 12 December 2017
The previous notice was given to the company on: 12 October 2017
The previous notice was dated: 9 October 2017

2. Change in relevant interests

The particulars of each 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 has changed	Nature of change	Consideration given in relation to change	Number of securities affected	Class	Person's votes affected
See Annexure B						

3. Changes in association

The persons who have become associates of, ceased to be associates of, or have changed the nature of their association with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN (if applicable)	Nature of association
Macquarie Group Limited & Macquarie Group Entities	Controlled Bodies Corporate

4. Addresses

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

Name	Address
MACQUARIE GROUP LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE BANK LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE SECURITIES AUSTRALIA LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE FUNDS MANAGEMENT HONG KONG LIMITED	Level 18, One International Finance Centre, 1 Harbour View Street, Hong Kong
MQ SPECIALIST INVESTMENT MANAGEMENT LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE LIFE LIMITED	Level 6, 50 Martin Place, Sydney, New South Wales, Australia 2000

Signature

print name Dennis Leong Capacity Company Secretary
sign here Date 15 December 2017

ANNEXURE 'A'

This is the annexure marked 'A' of 16 pages referred to in the Notice of ceasing to be a substantial holder.

Dennis Leong
Company Secretary, Macquarie Group Limited
15 December 2017

ACN / Company No	Entity Name	Incorp Country
136 024 970	A.C.N. 136 024 970 PTY LTD	Australia
154 402 927	A.C.N. 154 402 927 Pty Ltd	Australia
	Abeinsa Juarez N-III S.A. de C.V.	Mexico
0113-01-020216	ACACIA RENEWABLES K.K.	Japan
651-88-00238	ACHIM SOLAR POWER CO., LTD.	Korea, Republic of
153 275 677	ACN 153 275 677 Pty Ltd	Australia
69930570	Adagia B.V.	Netherlands
605 421 805	ADL SOFTWARE PTY LTD	Australia
	Advantage Funding Auto Trust	United States
	Advantage Funding Commercial Capital Corp.	United States
	Advantage Funding Leasing LLC	United States
	Advantage Funding Management Co., Inc.	United States
	Advantage Funding Receivables LLC	United States
	Advantage Funding Services LLC	United States
	Advantage Title Agent LLC	United States
9783406	Aerospace Finance 6771 UK Limited	United Kingdom
09812041	Aerospace Finance 6816 UK Limited	United Kingdom
9819666	Aerospace Finance 6818 UK Limited	United Kingdom
081119477	ALLOCA (NO. 4) PTY. LIMITED	Australia
	Alster & Thames Partners (USA) LLC	United States
	Arbor Village Property Owner LLC	United States
20-3690322	AVENAL POWER CENTER, LLC	United States
	Battery Storage Holdings, LLC	United States
008604966	BELIKE NOMINEES PTY. LIMITED	Australia
	Bella Holdings LLC	United States
	Bella Property Owner LLC	United States
20-2937246	Blue Grass Abstract LLC	United States
46-5587770	Blueshine, LLC	United States
	Bluestone Equity Release Series 1 Warehouse Trust	Australia
30-0746347	Boketo LLC	United States
008607065	BOND STREET CUSTODIANS LIMITED	Australia
008606924	BOND STREET INVESTMENTS PTY. LIMITED	Australia
004680004	BOSTON AUSTRALIA PTY LIMITED	Australia
005008702	BOSTON LEASING PTY. LIMITED	Australia
88217	Bunhill Investments Unlimited	Jersey
002865830	BUTTONWOOD NOMINEES PTY LIMITED	Australia
	Canadian Breaks II LLC	United States
26-5600465	CANADIAN BREAKS LLC	United States
04800336	Capital Meters Holdings Limited	United Kingdom
04800317	Capital Meters Limited	United Kingdom
	CBP Holdings LLC	United States
	CBP Oil & Gas LLC	United States
	CBP Operating LLC	United States
	CBP Resources LLC	United States
10974030	CHAPTRE GreenCo Holdings Limited	United Kingdom
10976426	CHAPTRE GreenCo Limited	United Kingdom
09908998	CHAPTRE Investments Limited	United Kingdom
06373185	Cheeryble Developments Limited	United Kingdom
46527C1/GBL	CHINA PROPERTY INVESTMENTS LIMITED	Mauritius
20-2937258	Closing Documentation Services, LLC	United States
	CMC Holdco Inc.	United States
	CMC Railroad, Inc.	United States
30-0791081	Colorado - PTH, LLC	United States
CER151028DM3	Comercializadora Energia de la Reforma S. de R.L. de C.V.	Mexico
	Commerce and Industry Brokerage Inc.	United States
	Connecticut Mystic Lien, LLC	United States
03241012	Corona Energy Limited	United Kingdom
03241002	Corona Energy Retail 1 Limited	United Kingdom
SC138299	Corona Energy Retail 2 Limited	United Kingdom
02746961	Corona Energy Retail 3 Limited	United Kingdom
02798334	Corona Energy Retail 4 Limited	United Kingdom
07545410	Corona Energy Retail 5 Limited	United Kingdom

02879748	Corona Gas Management Limited	United Kingdom
51-0566317	Crystal Screens Media Inc.	United States
491-81-00715	DAESAENG RE-CLEAN COMPANY LIMITED	Korea, Republic of
64075C1/GBL	DALIAN II HOLDING COMPANY LIMITED	Mauritius
10520639	Danube Investments Limited	United Kingdom
37-1737048	DC - PTH, LLC	United States
47-5449633	Delaware Asia Select Fund	United States
23-3061021	Delaware Capital Management	United States
27-1291359	Delaware Capital Management Advisers, Inc.	United States
23-2226487	Delaware Distributors, Inc.	United States
23-2791871	Delaware Distributors, L.P.	United States
46-3152566	Delaware Emerging Market Debt Fund	United States
46-4850078	Delaware Investments Advisers Partner, Inc.	United States
N/A	Delaware Investments Corporate Bond Fund (UCITs)	Ireland
46-4639812	Delaware Investments Distribution Partner, Inc.	United States
46-1906107	Delaware Investments Fund Advisers	United States
46-5056965	Delaware Investments Fund Services Company	United States
	Delaware Investments Global Value Equity (UCITs)	Ireland
N/A	Delaware Investments Global Value Equity Fund (UCITs)	Ireland
13-3465352	Delaware Investments Management Company, LLC	United States
23-2859589	Delaware Management Company	United States
23-2601407	Delaware Management Trust Company	United States
13-3465338	Delaware Service Company, Inc.	United States
81-2626999	Delaware Small Cap Growth Fund	United States
	DELTA1 FINANCE TRUST	Australia
008606871	DEXIN NOMINEES PTY. LIMITED	Australia
083 158 614	DIVCO 22 PTY LIMITED	Australia
	East Inwood Arbor, LLC	United States
608 027 505	EDUWEST EQUITY HOLDING PTY LIMITED	Australia
608 027 434	EDUWEST PROJECT CO PTY LIMITED	Australia
608 027 596	EDUWEST PROJECT HOLDING COMPANY PTY LIMITED	Australia
11031942	EIH PPP Limited	United Kingdom
127338827	ELAINE WINDFARM PTY LTD	Australia
	Electrodes Holdings, LLC	United States
069344001	ELISE NOMINEES PTY LIMITED	Australia
SC546822	Energetics Asset Management UK Limited	United Kingdom
SC234695	Energetics Design & Build Limited	United Kingdom
SC234694	Energetics Electricity Limited	United Kingdom
SC303150	Energetics Gas Limited	United Kingdom
SC455073	Energetics Holdco Limited	United Kingdom
SC573458	Energetics Meters Limited	United Kingdom
SC455134	Energetics Midco Limited	United Kingdom
SC293480	Energetics Networked Energy Limited	United Kingdom
SC546714	Energetics Networks UK Limited	United Kingdom
SC455074	Energetics Topco Limited	United Kingdom
006435810	EQUITAS NOMINEES PTY. LIMITED	Australia
	ERC Holdco LLC	United States
612854	Eriugena Designated Activity Company	Ireland
612855	Eriugena Holdings Limited	Ireland
11033966	Eriugena Investments Limited	United Kingdom
079878783	EURO FIN CO PTY LTD	Australia
20-5600465	FAS 1 LLC	United States
137357	FINCH SECURITIES LIMITED	Cayman Islands
12-377-980/0001-25	FIP Gestora de Recursos Ltda.	Brazil
80-0940702	FL - PTH 1, LLC	United States
36-4767568	FL - PTH 10, LLC	United States
90-1004919	FL - PTH 2, LLC	United States
61-1718024	FL - PTH 3, LLC	United States
80-0941771	FL - PTH 4, LLC	United States
90-1005859	FL - PTH 5, LLC	United States
80-0942248	FL - PTH 6, LLC	United States
90-1006383	FL - PTH 7, LLC	United States
80-0942772	FL - PTH 8, LLC	United States
80-0943053	FL - PTH 9, LLC	United States
46-2260160	Florida Coral Lien Investments, LLC	United States
61-1577729	Florida Dundee Lien Investments, LLC	United States
10662385	Forth SPV 1 Limited	United Kingdom
10662568	Forth SPV 2 Limited	United Kingdom
95-4881110	Four Corners Capital Management, LLC	United States
	Fox-Pitt Kelton Cochran Caronia Waller (USA) LLC	United States
06-1058201	Fox-Pitt Kelton Cochran Caronia Waller LLC	United States
01601171	Fox-Pitt, Kelton Limited	United Kingdom
32157	Fox-Pitt, Kelton N.V.	Curacao
99228	FPK Capital I CIP GP Limited	Jersey
20-5600465	Fremantle Energy Holdings, LLC	United States
20-5600465	Fremantle Energy, LLC	United States

20-2384759	Fremantle Wind Holdings Inc.	United States
9699834	Fulfilment Services Limited	United Kingdom
106204862	FUNDCORP PTY LIMITED	Australia
30-0790149	GA - PTH, LLC	United States
054001400	GATESUN PTY. LIMITED	Australia
570800	GGB inBalans Investco Ireland GP Limited	Ireland
009642942	GILLMAN PTY. LIMITED	Australia
MC143292	GLOBAL STAR GP LTD	Cayman Islands
0110-03-004802	GODO KAISHA ALPHA MEGA SOLAR PROJECT NO. 1	Japan
0110-03-004888	GODO KAISHA ALPHA MEGA SOLAR PROJECT NO. 2	Japan
05481707	Goonzaran Bluebell Funding Limited	United Kingdom
05473771	Goonzaran Bluebell Leasing Limited	United Kingdom
538-88-00707	GREEN INNOVATION HOLDINGS LIMITED	Korea, Republic of
SC576143	Green Investment Group Investments Limited	United Kingdom
SC574147	Green Investment Group Limited	United Kingdom
SC460459	Green Investment Group Management Limited	United Kingdom
	Harrison Leasing Corporation	United States
415492	HBEAR CO. NO.1 LIMITED (in voluntary liquidation)	Ireland
125438600	HENDERSON WA PTY LIMITED	Australia
not registered	HENDERSON WA TRUST	Australia
559017	Hermes Infrastructure Investco Ireland GP Limited	Ireland
104173891	HUB X PTY LIMITED	Australia
	Hybrid-Electric Building Technologies Irvine 1, LLC	United States
	Hybrid-Electric Building Technologies Irvine 2, LLC	United States
	Hybrid-Electric Building Technologies West Los Angeles 1, LLC	United States
	Hybrid-Electric Building Technologies West Los Angeles 2, LLC	United States
97666	Hydra Investments 2007 Limited	Jersey
002757020	IDAMENEO (NO. 79) NOMINEES PTY. LIMITED	Australia
46-1490923	Illinois Salt Fox Investments, LLC	United States
20-2937198	Indiana TLP, LLC	United States
	Integra Springs Property Owner LLC	United States
201729633K	ION ENERGY PTE. LIMITED	Singapore
CR-113608	Jackson Leasing Limited	Cayman Islands
0100-02-036303	JIG HOLDINGS LIMITED	Japan
611 447 628	JURIS PARTNERSHIP MCHPL EQUITY HOLDING COMPANY PTY LTD	Australia
609 122 901	JURIS PARTNERSHIP MCHPL PROJECT CO PTY LTD	Australia
609 115 997	JURIS PARTNERSHIP MCHPL PROJECT HOLDING COMPANY PTY LTD	Australia
464138	Juuichi Limited (in voluntary liquidation)	Ireland
CR-113609	Kearny Leasing Limited	Cayman Islands
20-5913622	Keba Energy LLC	United States
09541115	Kingswood Mortgages 2015-1 Holdings Limited	United Kingdom
09541195	Kingswood Mortgages 2015-1 PLC	United Kingdom
603561360	KUBIO GROUP PTY LTD	Australia
56649800	L2 B.V.	Netherlands
FC032012	L2 B.V. (UK Branch)	United Kingdom
140 135 379	LAKE GEORGE WIND FARM DEVELOPMENTS PTY LTD	Australia
08763016	Lakehouse Mortgages Limited	United Kingdom
617 886 567	LAL LAL WIND FARMS ASSET CO PTY LIMITED	Australia
617 886 567	Lal Lal Wind Farms Asset Trust	Australia
617 896 125	LAL LAL WIND FARMS FIN CO PTY LIMITED	Australia
617 788 217	Lal Lal Wind Farms Hold Trust	Australia
617 788 217	LAL LAL WIND FARMS HOLDINGS PTY LIMITED	Australia
615861259	LAL LAL WIND FARMS PTY LIMITED	Australia
8272295	Levantera Developments Limited	United Kingdom
	Liberty Green Renewables Indiana, LLC	United States
20-2937206	Lien Data Services, LLC	United States
HRB80214	Lightning Bolt Germany GmbH (in liquidation)	Germany
	Long Beach Airport Hangar Owner LLC	United States
	M Acquisition Company II LLC	United States
	M Acquisition Company III Corporation	United States
	M Acquisition Company IV Corporation	United States
	M Acquisition Company V Corporation	United States
	M Acquisition III Sponsor, LLC	United States
	M Acquisition IV Sponsor, LLC	United States
	M Acquisition V Sponsor, LLC	United States
	MAC FUND ONE TRUST	Australia
198500776M	MACQUARIE (ASIA) PTE LTD.	Singapore
27230949	MACQUARIE (ASIA) PTE LTD. TAIWAN BRANCH	Taiwan
51983	Macquarie (Bermuda) Limited	Bermuda
132 864 950	MACQUARIE (CIS) HOLDINGS PTY LTD	Australia
200228	MACQUARIE (HK) FINANCIAL SERVICES LIMITED	Hong Kong
0100-01-068766	MACQUARIE (JAPAN) LIMITED	Japan
SC280388	Macquarie (Scotland) GP Limited	United Kingdom
06287793	Macquarie (UK) Group Services Limited	United Kingdom
46-3119820	Macquarie Absolute Return Real Estate Fund (Master), Ltd.	Cayman Islands
008594885	MACQUARIE ACCEPTANCES PTY LIMITED	Australia

095180788	MACQUARIE ADMIN SERVICES PTY LIMITED	Australia
WK-211745	Macquarie Advanced Investment Partners G.P. Ltd.	Cayman Islands
486592	Macquarie Aerospace AF (Ireland) Limited	Ireland
WK-228185	Macquarie Aerospace Finance 39414-1 Limited	Cayman Islands
BR018331	Macquarie Aerospace Finance 39414-1 Limited, UK Branch	United Kingdom
07575063	Macquarie Aerospace Finance 39414-2 Limited	United Kingdom
556860-1602	Macquarie Aerospace Finance 39425 AB	Sweden
997 538 161 MVA	Macquarie Aerospace Finance 39429 AS	Norway
IT-298288	Macquarie Aerospace Finance 39429 Limited	Cayman Islands
BR018337	Macquarie Aerospace Finance 39429 Limited, UK Branch	United Kingdom
537804	Macquarie Aerospace Finance 39437 Limited	Ireland
WK-285119	Macquarie Aerospace Finance 39438 Limited	Cayman Islands
WK-286855	Macquarie Aerospace Finance 39440 Limited	Cayman Islands
571997	Macquarie Aerospace Finance 39442 Limited	Ireland
571998	Macquarie Aerospace Finance 40967 Limited	Ireland
7695532	Macquarie Aerospace Finance 4257-2 Limited	United Kingdom
996 790 827	Macquarie Aerospace Finance 4720 AS	Norway
498271	Macquarie Aerospace Finance 4720-1 Limited	Ireland
498680	Macquarie Aerospace Finance 4720-2 Limited	Ireland
BR018338	Macquarie Aerospace Finance 4720-2 Limited, UK Branch	United Kingdom
504303	Macquarie Aerospace Finance 5027 Limited	Ireland
504304	Macquarie Aerospace Finance 5090 Limited	Ireland
508880	Macquarie Aerospace Finance 5092 Limited	Ireland
266822	Macquarie Aerospace Finance 5178 Limited	Cayman Islands
BR018323	Macquarie Aerospace Finance 5178 Limited, UK Branch	United Kingdom
517127	Macquarie Aerospace Finance 5315 Limited	Ireland
BR018350	Macquarie Aerospace Finance 5315 Limited, UK Branch	United Kingdom
516215	Macquarie Aerospace Finance 5403 Limited	Ireland
7802517	Macquarie Aerospace Finance 5433 Limited	United Kingdom
516216	Macquarie Aerospace Finance 5466 Limited	Ireland
782521	Macquarie Aerospace Finance 5482-2 Limited	United Kingdom
527101	Macquarie Aerospace Finance 5673 Limited	Ireland
BR018349	Macquarie Aerospace Finance 5673 Limited, UK Branch	United Kingdom
WK-27905	Macquarie Aerospace Finance 5742 Limited	Cayman Islands
BR018342	Macquarie Aerospace Finance 5742 Limited, UK Branch	United Kingdom
999184650 MVA	Macquarie Aerospace Finance 5773 AS	Norway
WK-280125	Macquarie Aerospace Finance 5773 Limited	Cayman Islands
BR018339	Macquarie Aerospace Finance 5773 Limited, UK Branch	United Kingdom
533279	Macquarie Aerospace Finance 5822-1 Limited	Ireland
WK-281265	Macquarie Aerospace Finance 5822-2 Limited	Cayman Islands
BR018332	Macquarie Aerospace Finance 5822-2 Limited, UK Branch	United Kingdom
912 510 352 MVA	Macquarie Aerospace Finance 5844 AS	Norway
WK-281267	Macquarie Aerospace Finance 5844 Limited	Cayman Islands
BR018346	Macquarie Aerospace Finance 5844 Limited, UK Branch	United Kingdom
WK-281268	Macquarie Aerospace Finance 5857-1 Limited	Cayman Islands
BR018345	Macquarie Aerospace Finance 5857-1 Limited, UK Branch	United Kingdom
8705337	Macquarie Aerospace Finance 5857-2 Limited	United Kingdom
WK-281249	Macquarie Aerospace Finance 5892-1 Limited	Cayman Islands
BR018335	Macquarie Aerospace Finance 5892-1 Limited, UK Branch	United Kingdom
8704469	Macquarie Aerospace Finance 5892-2 Limited	United Kingdom
WK-281316	Macquarie Aerospace Finance 5951-1 Limited	Cayman Islands
BR018340	Macquarie Aerospace Finance 5951-1 Limited, UK Branch	United Kingdom
8705352	Macquarie Aerospace Finance 5951-2 Limited	United Kingdom
WK-281315	Macquarie Aerospace Finance 5979-1 Limited	Cayman Islands
BR018324	Macquarie Aerospace Finance 5979-1 Limited, UK Branch	United Kingdom
8704473	Macquarie Aerospace Finance 5979-2 Limited	United Kingdom
WK-285115	Macquarie Aerospace Finance 5996 Limited	Cayman Islands
539973	Macquarie Aerospace Finance 6025-1 Limited	Ireland
WK-285274	Macquarie Aerospace Finance 6025-2 Limited	Cayman Islands
BR018348	Macquarie Aerospace Finance 6025-2 Limited, UK Branch	United Kingdom
539286	Macquarie Aerospace Finance 6039/6535 Limited	Ireland
BR018341	Macquarie Aerospace Finance 6039/6535 Limited, UK Branch	United Kingdom
541007	Macquarie Aerospace Finance 6045 Limited	Ireland
BR018347	Macquarie Aerospace Finance 6045 Limited, UK Branch	United Kingdom
541008	Macquarie Aerospace Finance 6079 Limited	Ireland
BR018330	Macquarie Aerospace Finance 6079 Limited, UK Branch	United Kingdom
541009	Macquarie Aerospace Finance 6081 Limited	Ireland
BR018321	Macquarie Aerospace Finance 6081 Limited, UK Branch	United Kingdom
WK-285849	Macquarie Aerospace Finance 6113-1 Limited	Cayman Islands
BR018353	Macquarie Aerospace Finance 6113-1 Limited, UK Branch	United Kingdom
8934030	Macquarie Aerospace Finance 6113-2 Limited	United Kingdom
WK-285848	Macquarie Aerospace Finance 6140-1 Limited	Cayman Islands
BR018334	Macquarie Aerospace Finance 6140-1 Limited, UK Branch	United Kingdom
8934031	Macquarie Aerospace Finance 6140-2 Limited	United Kingdom
547276	Macquarie Aerospace Finance 6220 Limited	Ireland
290012	Macquarie Aerospace Finance 6242 Limited	Cayman Islands

BR018343	Macquarie Aerospace Finance 6242 Limited, UK Branch	United Kingdom
291538	Macquarie Aerospace Finance 6254-1 Limited	Cayman Islands
BR018352	Macquarie Aerospace Finance 6254-1 Limited, UK Branch	United Kingdom
9210708	Macquarie Aerospace Finance 6254-2 Limited	United Kingdom
IT-291873	Macquarie Aerospace Finance 6288 Limited	Cayman Islands
913 285 700 MVA	Macquarie Aerospace Finance 6320 AS	Norway
IT-292643	Macquarie Aerospace Finance 6320 Limited	Cayman Islands
BR018326	Macquarie Aerospace Finance 6320 Limited, UK Branch	United Kingdom
IT-291847	Macquarie Aerospace Finance 6321 Limited	Cayman Islands
914599474	Macquarie Aerospace Finance 6422 AS	Norway
IT-294038	Macquarie Aerospace Finance 6422 Limited	Cayman Islands
BR018327	Macquarie Aerospace Finance 6422 Limited, UK Branch	United Kingdom
WK-269465	Macquarie Aerospace Finance Limited	Cayman Islands
BR018366	Macquarie Aerospace Finance Limited, UK Branch	United Kingdom
9458807	Macquarie Aerospace Finance UK Limited	United Kingdom
	Macquarie Aerospace Finance US Holdings LLC	United States
	Macquarie Aerospace Finance US LLC	United States
9457141	Macquarie Aerospace Holdings UK Limited	United Kingdom
27-2669479	Macquarie Aerospace Inc.	United States
06863307	Macquarie Aerospace Investments Limited	United Kingdom
484423	Macquarie Aerospace Ireland Limited	Ireland
44138	MACQUARIE AEROSPACE LIMITED	Bermuda
906393	Macquarie Aerospace Limited, Dublin Branch	Ireland
27-1564084	Macquarie Affiliated Managers (USA) Inc.	United States
26-2103542	Macquarie Affiliated Managers Holdings (USA) Inc.	United States
2000/001243/07	MACQUARIE AFRICA PROPRIETARY LIMITED	South Africa
122169368	MACQUARIE AGRICULTURAL FUNDS MANAGEMENT LTD	Australia
611566217	MACQUARIE AGRICULTURAL FUNDS MANAGEMENT NO.2 PTY LIMITED	Australia
116381634	MACQUARIE AGRICULTURAL SERVICES PTY LIMITED	Australia
Not Registered	Macquarie Agriculture Fund – Crop Australia 1	Australia
Not registered	Macquarie Agriculture Fund – Crop Australia 2	Australia
139 633 015	MACQUARIE AIRCRAFT LEASING HOLDINGS PTY LIMITED	Australia
426824	Macquarie Aircraft Leasing Limited	Ireland
139 654 407	MACQUARIE AIRCRAFT LEASING PTY LIMITED	Australia
130 643 319	MACQUARIE AIRCRAFT LEASING SERVICES (AUSTRALIA) PTY LTD	Australia
429566	Macquarie Aircraft Leasing Services (Ireland) Limited	Ireland
200917376C	Macquarie Aircraft Leasing Services (Singapore) Pte. Ltd.	Singapore
5988531	Macquarie Aircraft Leasing Services (UK) Limited	United Kingdom
	Macquarie Aircraft Leasing Services (US), Inc.	United States
	MACQUARIE AIRCRAFT LEASING TRUST A	Australia
464499	Macquarie AirFinance Acquisitions (Ireland) Limited	Ireland
LL09680	Macquarie AirFinance Acquisitions (Labuan) Limited	Malaysia
6767724	Macquarie AirFinance Acquisitions (UK) Limited	United Kingdom
41289	Macquarie AirFinance Acquisitions Limited	Bermuda
905881	Macquarie AirFinance Acquisitions Limited, Dublin Branch	Ireland
41212.0	Macquarie AirFinance Aruba A.V.V.	Aruba
435319	Macquarie AirFinance Holdings Limited	Ireland
38946	Macquarie AirFinance Ltd.	Bermuda
905984	Macquarie AirFinance Ltd., Dublin Branch	Ireland
26-2103542	Macquarie Allegiance Capital, LLC	United States
37-1740746	Macquarie Alpine Inc.	United States
103237181	MACQUARIE ALTERNATIVE ASSETS MANAGEMENT LIMITED	Australia
26-3816229	Macquarie Alternative Strategies	United States
617817893	Macquarie Amadeus Pty Limited	Australia
	Macquarie AMC Investment REIT LLC	United States
26-3769039	Macquarie America Holdings Inc.	United States
26-3771444	Macquarie America Services Inc.	United States
13-4184042	MACQUARIE AMERICAS CORP.	United States
124071414	MACQUARIE AMERICAS HOLDINGS PTY LTD	Australia
	Macquarie ASEAN Technology Investments Holdings GP Ltd.	Cayman Islands
T17LP0078A	Macquarie Asia Infrastructure Fund 2 LP	Singapore
201713842E	Macquarie Asia Infrastructure Investments 2 Pte. Ltd.	Singapore
201713780Z	Macquarie Asia Infrastructure Management 2 Pte. Limited	Singapore
289176	Macquarie Asia Infrastructure Management Limited	Cayman Islands
313050	Macquarie Asia Specialized Asset Management I Limited	Cayman Islands
41-2183382	Macquarie Asset Advisers	United States
8253772	Macquarie Asset Finance Holdings Limited	United Kingdom
0100-01-107687	MACQUARIE ASSET FINANCE JAPAN LIMITED	Japan
57952C1/GBL	MACQUARIE ASSET FINANCE MAURITIUS LTD	Mauritius
064219601	MACQUARIE ASSET FINANCE PTY LIMITED	Australia
26-3263254	MACQUARIE ASSET MANAGEMENT INC.	United States
0100-01-156193	MACQUARIE ASSET MANAGEMENT JAPAN CO., LTD.	Japan
001263583	MACQUARIE ASSET MANAGEMENT PTY LIMITED	Australia
000736210	MACQUARIE AUSTRALIA PTY LIMITED	Australia
074453286	MACQUARIE AUSTRALIA SECURITIES PTY LIMITED	Australia
077595012	MACQUARIE AUSTRALIAN INFRASTRUCTURE MANAGEMENT 1 LIMITED	Australia

131476910	MACQUARIE AUSTRALIAN INFRASTRUCTURE MANAGEMENT 2 LIMITED	Australia
121836191	MACQUARIE AVENIR NO. 1 PTY LIMITED	Australia
121836235	MACQUARIE AVENIR NO. 2 PTY LIMITED	Australia
368579	MACQUARIE AVIATION CAPITAL FINANCE LIMITED	Ireland
368589	Macquarie Aviation Capital Group Unlimited Company (in voluntary liquidation)	Ireland
124071432	MACQUARIE B.H. PTY LTD	Australia
06309906	Macquarie Bank International Limited	United Kingdom
HRB 189708	Macquarie Bank International Limited, Niederlassung Deutschland	Germany
FN 331748 s	Macquarie Bank International Limited, Vienna Branch	Austria
008583542	MACQUARIE BANK LIMITED	Australia
1045	Macquarie Bank Limited (DIFC Recognised Company)	United Arab Emirates
F18649	MACQUARIE BANK LIMITED (HONG KONG BRANCH)	Hong Kong
FC018220	Macquarie Bank Limited (London Branch)	United Kingdom
104-84-07697	MACQUARIE BANK LIMITED (SEOUL BRANCH)	Korea, Republic of
	Macquarie Bank Limited (Zurich Rep Office)	Switzerland
T11FC0018C	MACQUARIE BANK LIMITED SINGAPORE BRANCH	Singapore
90-0899142	Macquarie Basin Leasing LLC	United States
R.P.M. 892390892	Macquarie Belgium TCG SPRL	Belgium
HRB 232767	Macquarie Beteiligungstreuhand GmbH	Germany
CNPJ03.516.449/0001	MACQUARIE BRASIL PARTICIPACOES LTDA	Brazil
109649292	MACQUARIE BUSINESS SOLUTIONS PTY LIMITED	Australia
	Macquarie CAF Holdings Inc.	United States
	Macquarie CAF LLC	United States
	Macquarie CAF Management LLC	United States
13-4055193	Macquarie CAF RE Holdings, Inc.	United States
839742-2	Macquarie Canada MPIP GP Ltd.	Canada
839745-7	Macquarie Canada MPIP LP Ltd.	Canada
683412-4	Macquarie Canada Services Ltd.	Canada
6489800	Macquarie Canadian Investment Holdings Ltd.	Canada
123199548	MACQUARIE CAPITAL (AUSTRALIA) LIMITED	Australia
03704031	Macquarie Capital (Europe) Limited	United Kingdom
34297902	Macquarie Capital (Europe) Limited, Amsterdam Branch	Netherlands
905963	Macquarie Capital (Europe) Limited, Dublin Branch	Ireland
N/A	Macquarie Capital (Europe) Limited, Geneva Representative Office	Switzerland
HRB 82506	Macquarie Capital (Europe) Limited, Niederlassung Deutschland	Germany
104-81-64533	MACQUARIE CAPITAL (KOREA) LIMITED	Korea, Republic of
1952567	MACQUARIE CAPITAL (NEW ZEALAND) LIMITED	New Zealand
199704430K	MACQUARIE CAPITAL (SINGAPORE) PTE. LIMITED	Singapore
98-0141094	MACQUARIE CAPITAL (USA) INC	United States
002149053	Macquarie Capital Acquisitions (Canada) Ltd.	Canada
716740-7	Macquarie Capital Acquisitions (Canada) No.2 Ltd	Canada
130 342 915	MACQUARIE CAPITAL ADVISERS CRE PTY LTD	Australia
137760822	MACQUARIE CAPITAL ARGENTINA PTY LTD	Australia
905313-1	Macquarie Capital Development Canada Ltd.	Canada
127829458	MACQUARIE CAPITAL FINANCE (AUSTRALIA) PTY LTD	Australia
133 664 632	MACQUARIE CAPITAL FINANCE HOLDINGS (AUSTRALIA) PTY LIMITED	Australia
110605724	MACQUARIE CAPITAL FUNDING (LP) PTY LIMITED	Australia
13-3789912	Macquarie Capital Funding LLC	United States
002149050	Macquarie Capital Holdings (Canada) Ltd.	Canada
0687	Macquarie Capital Holdings (Dubai) Limited (in members' voluntary liquidation)	United Arab Emirates
43-2082900	Macquarie Capital Investment Management LLC	United States
135973	MACQUARIE CAPITAL LIMITED	Hong Kong
110-84-02227	MACQUARIE CAPITAL LIMITED (SEOUL BRANCH)	Korea, Republic of
89407381	Macquarie Capital Limited, Taiwan Securities Branch	Taiwan
565608	Macquarie Capital Markets Canada Ltd./Marchés Financiers Macquarie Canada Ltée.	Canada
1079073	Macquarie Capital Markets North America Ltd./Marchés Financiers Macquarie Amérique Du Nord Ltée.	Canada
803092-8	Macquarie Capital Principal Holdings Canada Ltd	Canada
U65920MH1995PTC090696	Macquarie Capital Securities (India) Private Limited	India
MC-134609	MACQUARIE CAPITAL SECURITIES (JAPAN) LIMITED	Cayman Islands
0100-03-012063	MACQUARIE CAPITAL SECURITIES (JAPAN) LIMITED (TOKYO BRANCH)	Japan
463469-W	MACQUARIE CAPITAL SECURITIES (MALAYSIA) SDN. BHD.	Malaysia
15184/2070C1/GBL	MACQUARIE CAPITAL SECURITIES (MAURITIUS) LIMITED	Mauritius
180496	Macquarie Capital Securities (Philippines) Inc.	Philippines
198702912C	MACQUARIE CAPITAL SECURITIES (SINGAPORE) PTE. LIMITED	Singapore
2003/014483/07	Macquarie Capital South Africa Proprietary Limited	South Africa
13-3789912	Macquarie Capital US Acquisitions LLC	United States
133 001 359	MACQUARIE CAPITAL WIND MANAGEMENT PTY LTD	Australia
169009	MACQUARIE CAYMAN HOLDINGS 2 CO.	Cayman Islands
168347	MACQUARIE CAYMAN HOLDINGS CO	Cayman Islands
124022126	MACQUARIE CHEONGNA INVESTMENT PTY LTD	Australia
50019	Macquarie China Logistics Fund Limited	Bermuda
1660458	Macquarie China Logistics Management Limited	Hong Kong
201016397N	MACQUARIE COMMODITIES (SINGAPORE) PTE. LIMITED	Singapore

SP.688/AsingP3A PDN.2/9/2010	MACQUARIE COMMODITIES (SINGAPORE) PTE. LIMITED, Indonesia Rep. Office	Indonesia
05259474	Macquarie Commodities (UK) Limited	United Kingdom
26-0555065	MACQUARIE COMMODITIES (USA) INC	United States
15.246.175/0001-50	Macquarie Commodities Brasil S/A	Brazil
06863247	Macquarie Commodities Factoring Holdings (UK) Limited	United Kingdom
20-5913559	MACQUARIE COMMODITIES FACTORING LLC	United States
05259503	Macquarie Commodities Finance (UK) Limited	United Kingdom
1049253-1	Macquarie Commodities Holding Canada Ltd.	Canada
20-5913559	MACQUARIE COMMODITIES HOLDINGS (USA) LLC	United States
913100003017346652	MACQUARIE COMMODITIES TRADING (SHANGHAI) CO, LTD	China
91310000342091408Y	Macquarie Commodities Trading (Shanghai) Co, Ltd First Branch	China
201711753C	MACQUARIE COMMODITIES TRADING (SINGAPORE) PTE. LIMITED	Singapore
620092435	MACQUARIE COMMODITIES TRADING AUSTRALIA PTY LIMITED	Australia
	MACQUARIE COMMODITIES TRADING BAHAMAS LTD	Bahamas
1049254-0	Macquarie Commodities Trading Canada Ltd.	Canada
CHE-490.254.918	Macquarie Commodities Trading SA	Switzerland
	Macquarie Commodities Trading US, LLC	United States
200813631K	MACQUARIE COMMODITY MARKETS (SINGAPORE) PTE. LIMITED	Singapore
4752472	Macquarie Corona Energy Holdings Limited	United Kingdom
611405	Macquarie Corporate (Hong Kong) Limited	Hong Kong
368580	Macquarie Corporate and Asset Finance (Ireland) Limited (in voluntary liquidation)	Ireland
7815862	Macquarie Corporate and Asset Finance 1 Limited	United Kingdom
8253764	Macquarie Corporate and Asset Finance 2 Limited	United Kingdom
006198910	MACQUARIE CORPORATE AND ASSET FINANCE LIMITED	Australia
26-3769367	MACQUARIE CORPORATE AND ASSET FUNDING INC.	United States
008606862	MACQUARIE CORPORATE FINANCE HOLDINGS PTY LTD	Australia
008595426	MACQUARIE CORPORATE FINANCE LIMITED	Australia
HRB52973	MACQUARIE CORPORATE FINANCE LIMITED NIEDERLASSUNG DEUTSCHLAND	Germany
096705109	MACQUARIE CORPORATE HOLDINGS PTY LIMITED	Australia
FC027878	Macquarie Corporate Holdings Pty Limited (UK Branch)	United Kingdom
123199253	MACQUARIE CORPORATE INTERNATIONAL HOLDINGS PTY LIMITED	Australia
20-1536178	MACQUARIE COTTON INTERNATIONAL INC	United States
90-0797831	Macquarie Credit Investment Management Inc.	United States
MC-266242	MACQUARIE CREDIT NEXUS FUND LIMITED	Cayman Islands
MC-266243	MACQUARIE CREDIT NEXUS MASTER FUND LIMITED	Cayman Islands
27-2279644	Macquarie Crop Partners GP, LLC	United States
132821580	MACQUARIE DELTA1 FINANCE SERVICES PTY LIMITED	Australia
29318190	Macquarie Denmark Limited A/S	Denmark
102607616	MACQUARIE DEVELOPMENT CAPITAL II PTY LIMITED	Australia
134474712	MACQUARIE DEVELOPMENT CAPITAL MANAGEMENT PTY LIMITED	Australia
008607083	MACQUARIE DIRECT INVESTMENT PTY LIMITED	Australia
20.3.0.31.542-6	Macquarie Distribution Finance Ltd.	Switzerland
114099795	MACQUARIE DIVERSIFIED ASSET ADVISORY PTY LIMITED	Australia
20-5962618	MACQUARIE DYNAMIC MANAGEMENT (USA) INC	United States
094631964	MACQUARIE EASTERN TRADING PTY LIMITED	Australia
363806	MACQUARIE ELECTRONICS LIMITED (in voluntary liquidation)	Ireland
363803	MACQUARIE ELECTRONICS REMARKETING LIMITED (in voluntary liquidation)	Ireland
54-2077555	MACQUARIE ELECTRONICS USA INC	United States
200408424K	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED	Singapore
F18440	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED (HONG KONG BRANCH)	Hong Kong
143365673	Macquarie Emerging Markets Investments Pty Ltd	Australia
127185719	MACQUARIE EMG HOLDINGS PTY LIMITED	Australia
22.084.882/0001-53	Macquarie Energia Brasil Comercializadora Ltda.	Brazil
CNPJ 19.641.624/0001-16	Macquarie Energia Brasil Ltda.	Brazil
6643795	Macquarie Energy Canada Ltd.	Canada
664374-4	Macquarie Energy Holdings Canada Ltd.	Canada
122300592	MACQUARIE ENERGY HOLDINGS PTY LTD	Australia
8253776	Macquarie Energy Leasing Limited	United Kingdom
93-1043421	Macquarie Energy LLC	United States
MGS141223CE7	Macquarie Energy Mexico, S. de R.L. de C.V.	Mexico
20-3690322	Macquarie Energy North America Investments, LLC	United States
20-3690322	MACQUARIE ENERGY NORTH AMERICA TRADING INC.	United States
	Macquarie Energy Partners GP LLC	United States
	Macquarie Energy Partners Inc.	United States
	Macquarie Energy Partners, L.P.	United States
	Macquarie Equipment Capital Inc.	United States
935411-5	Macquarie Equipment Finance (Canada) Limited	Canada
421234	Macquarie Equipment Finance Designated Activity Company	Ireland
2017/ 387403/ 10	Macquarie Equipment Finance Designated Activity Company (Registered as an external Company in South Africa)	South Africa
262381	MACQUARIE EQUIPMENT FINANCE LIMITED	New Zealand

605377-7	Macquarie Equipment Finance Ltd./Macquarie Financement d'Équipement Ltée.	Canada
475730	Macquarie Equipment Finance Services Limited	Ireland
468487	Macquarie Equipment Funding Limited	Ireland
459515-H	MACQUARIE EQUIPMENT LEASING SDN. BHD.	Malaysia
112079268	MACQUARIE EQUIPMENT RENTALS PTY LIMITED	Australia
063906392	MACQUARIE EQUITIES (US) HOLDINGS PTY. LIMITED	Australia
002574923	MACQUARIE EQUITIES LIMITED	Australia
2006/000899/07	Macquarie Equities South Africa Proprietary Limited	South Africa
001374572	MACQUARIE EQUITY CAPITAL MARKETS PTY LIMITED	Australia
7713808	Macquarie Euro Limited	United Kingdom
114801464	MACQUARIE EUROPEAN FINANCIAL INVESTMENTS PTY LTD	Australia
078771123	MACQUARIE EUROPEAN HOLDINGS PTY LIMITED	Australia
F15820	MACQUARIE EUROPEAN HOLDINGS PTY LIMITED (HONG KONG	Hong Kong
06146573	Macquarie European Investment Holdings Limited	United Kingdom
HRB 148201	Macquarie European Rail GmbH	Germany
078223382	MACQUARIE EUROPEAN RAIL HOLDINGS PTY LIMITED	Australia
8253782	Macquarie European Rail Limited	United Kingdom
B172.199	Macquarie European Rail Limited (Luxembourg Branch)	Luxembourg
	Macquarie Executive Holdings LLC	United States
06863285	Macquarie Factoring (UK) Limited	United Kingdom
122169304	MACQUARIE FARM SERVICES PTY LIMITED	Australia
13-3789912	Macquarie Fastracks Holdings LLC	United States
26-2864605	Macquarie FG Holdings Inc.	United States
6855383	Macquarie FICC (UK) Limited	United Kingdom
	Macquarie FICC Holdings USA Inc.	United States
132 573 436	MACQUARIE FIEX INVESTMENT PTY LIMITED	Australia
U65999MH2009PTC190863	MACQUARIE FINANCE (INDIA) PRIVATE LIMITED	India
118817440	MACQUARIE FINANCE HOLDINGS LIMITED	Australia
106-81-94256	MACQUARIE FINANCE KOREA CO., LTD.	Korea, Republic of
001214964	MACQUARIE FINANCE LIMITED	Australia
13-3789912	Macquarie Financial Holdings (USA) LLC	United States
124071398	MACQUARIE FINANCIAL HOLDINGS PTY LIMITED	Australia
F15819	MACQUARIE FINANCIAL HOLDINGS PTY LIMITED (HONG KONG BRANCH)	Hong Kong
095135694	MACQUARIE FINANCIAL PRODUCTS MANAGEMENT LIMITED	Australia
200800950C	MACQUARIE FINANCIAL SERVICES (ASIA) PTE. LIMITED (in liquidation wef 29 Sep 2015)	Singapore
128948498	MACQUARIE FINANCIAL SERVICES HOLDINGS PTY LIMITED	Australia
2007/030612/07	Macquarie Financial Trustees Proprietary Limited	South Africa
HRB 98935	Macquarie Fonds GmbH	Germany
HRB 99628	Macquarie Fondsmanagement GmbH	Germany
093752946	MACQUARIE FORESTRY SERVICES PTY LIMITED	Australia
52230658	Macquarie Formosa 1 Co., Ltd.	Taiwan
55667289	Macquarie Formosa Solar Co., Ltd.	Taiwan
481 104 479 R.C.S. Paris	Macquarie France SARL	France
127735960	Macquarie Fund Advisers Pty Limited	Australia
983572-5	Macquarie Funding 1 Ltd.	Canada
983577-6	Macquarie Funding 2 Ltd.	Canada
983582-2	Macquarie Funding 3 Ltd.	Canada
1040468-3	Macquarie Funding 4 Ltd.	Canada
657826-8	Macquarie Funding Holdings Canada Ltd.	Canada
20-5913559	MACQUARIE FUNDING HOLDINGS LLC	United States
6581935	Macquarie Funding Inc.	Canada
LP00000352	MACQUARIE FUNDING LIMITED PARTNERSHIP	Australia
	Macquarie Funding LLC	United States
	Macquarie Funding USA Inc.	United States
093177407	MACQUARIE FUNDS MANAGEMENT HOLDINGS PTY LIMITED	Australia
724745	MACQUARIE FUNDS MANAGEMENT HONG KONG LIMITED	Hong Kong
170076	MACQUARIE FUTURES & OPTIONS (HONG KONG) LIMITED	Hong Kong
201715715W	MACQUARIE FUTURES (SINGAPORE) PTE. LIMITED	Singapore
20-4193486	Macquarie Futures USA LLC	United States
137072112	MACQUARIE FX INVESTMENTS PTY LTD	Australia
128219330	MACQUARIE GCUH HOLDINGS PTY LIMITED	Australia
HRB 82733	Macquarie Germany Holdings GmbH	Germany
091487384	Macquarie Global Bond Fund	Australia
068897C1/GBL	MACQUARIE GLOBAL FINANCE SERVICES (MAURITIUS) LIMITED	Mauritius
05259497	Macquarie Global Investments (UK) Limited	United Kingdom
194165	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS GP LTD	Cayman Islands
131661697	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS INVESTMENT PTY	Australia
20-8983535	Macquarie Global Opportunities Partners LLC	United States
	Macquarie Global Services (USA) LLC	United States
U93090DL2007FTC199006	MACQUARIE GLOBAL SERVICES PRIVATE LIMITED	India
05488013	Macquarie GP Limited	United Kingdom
05718600	Macquarie GP2 Limited	United Kingdom
1396768	Macquarie Greater China Infrastructure Advisory Limited	Hong Kong
WK-245599	Macquarie Greater China Infrastructure Management Limited	Cayman Islands

124071389	MACQUARIE GROUP (US) HOLDINGS NO.1 PTY LTD	Australia
122169279	MACQUARIE GROUP EMPLOYEE RETAINED EQUITY PLAN (MEREP Trust)	Australia
200412291W	MACQUARIE GROUP HOLDINGS (SINGAPORE) PTE. LIMITED	Singapore
06357992	Macquarie Group Holdings (UK) No.1 Limited	United Kingdom
06357999	Macquarie Group Holdings (UK) No.2 Limited	United Kingdom
1952566	MACQUARIE GROUP HOLDINGS NEW ZEALAND LIMITED	New Zealand
124071478	MACQUARIE GROUP HOLDINGS NO.3 PTY LTD	Australia
07438584	Macquarie Group Investments (UK) No.2 Limited	United Kingdom
122169279	MACQUARIE GROUP LIMITED	Australia
200703288K	MACQUARIE GROUP SERVICES (SINGAPORE) PTE. LIMITED	Singapore
116467031	MACQUARIE GROUP SERVICES AUSTRALIA PTY LTD	Australia
FC027877	MACQUARIE GROUP SERVICES AUSTRALIA PTY LTD (UK BRANCH)	United Kingdom
609449149	MACQUARIE GROUP TREASURY PTY LTD	Australia
728003-3	Macquarie Holdings (Canada) Ltd	Canada
388232	MACQUARIE HOLDINGS (MEXICO), S.A. DE C.V.	Mexico
200703280D	MACQUARIE HOLDINGS (SINGAPORE) PTE. LTD.	Singapore
13-3789912	MACQUARIE HOLDINGS (U.S.A.) INC.	United States
06309919	Macquarie Holdings (UK) No.1 Limited	United Kingdom
201714295K	MACQUARIE HOLDINGS 2 (SINGAPORE) PTE. LIMITED	Singapore
2006/000891/07	Macquarie Holdings South Africa Proprietary Limited	South Africa
not registered	MACQUARIE HOLDINGS TRUST	Australia
MC-199805	Macquarie Hong Kong Finance Limited	Cayman Islands
F15963	Macquarie Hong Kong Finance Limited (Hong Kong Branch)	Hong Kong
133001751	MACQUARIE I A RETURNS PTY LIMITED	Australia
36-4307649	MACQUARIE INC	United States
58341C1/GBL	MACQUARIE INDIA HOLDINGS LIMITED	Mauritius
200823500E	MACQUARIE INDIA INFRASTRUCTURE MANAGEMENT HOLDINGS PTE. LIMITED	Singapore
130542924	MACQUARIE INDIA PROPERTIES PTY LIMITED (IN DEREGISTRATION)	Australia
201606310Z	MACQUARIE INDIA REAL ESTATE PTE. LTD. (in dissolution 31/10/2017))	Singapore
201603112D	MACQUARIE INDIA REAL ESTATE VENTURES 1 PTE. LTD. (in dissolution 31/10/2017)	Singapore
C41803	MACQUARIE INDUSTRIAL INVESTMENTS MALTA LIMITED	Malta
CS201221372	MACQUARIE INFRASTRUCTURE ADVISORY (PHILIPPINES) INC.	Philippines
03976881	Macquarie Infrastructure and Real Assets (Europe) Limited	United Kingdom
n/a	Macquarie Infrastructure and Real Assets (Europe) Limited (Spain)	Spain
n/a	Macquarie Infrastructure and Real Assets (Europe) Limited, (Germany)	Germany
CL1804	Macquarie Infrastructure and Real Assets (Europe) Limited, DIFC Representative Office	United Arab Emirates
499 798 742 R.C.S. Paris	Macquarie Infrastructure and Real Assets (Europe) Limited, Paris Branch	France
623285	Macquarie Infrastructure and Real Assets (Hong Kong) Limited	Hong Kong
U67190MH2013PTC241809	Macquarie Infrastructure and Real Assets (India) Private Limited	India
784370-4	Macquarie Infrastructure and Real Assets (Sales) Canada Ltd	Canada
200513362E	MACQUARIE INFRASTRUCTURE AND REAL ASSETS (SINGAPORE) PTE. LIMITED	Singapore
10640222	Macquarie Infrastructure and Real Assets Core Limited	United Kingdom
082018399	MACQUARIE INFRASTRUCTURE AND REAL ASSETS HOLDINGS PTY LIMITED	Australia
20-8983572	Macquarie Infrastructure and Real Assets Inc.	United States
B 209.047	Macquarie Infrastructure and Real Assets Investments (Luxembourg) S.à r.l.	Luxembourg
09942610	Macquarie Infrastructure and Real Assets Investments 2 Limited	United Kingdom
10290869	Macquarie Infrastructure and Real Assets Investments 3 Limited	United Kingdom
8248121	Macquarie Infrastructure and Real Assets Investments Limited	United Kingdom
401814	Macquarie Infrastructure and Real Assets México, S.A. de C.V.	Mexico
084828437	MACQUARIE INFRASTRUCTURE AND REAL ASSETS PTY LIMITED	Australia
B138295	Macquarie Infrastructure and Real Assets S.à r.l.	Luxembourg
	Macquarie Infrastructure Developments LLC	United States
074311390	MACQUARIE INFRASTRUCTURE FUNDS MANAGEMENT PTY LIMITED	Australia
5755862	Macquarie Infrastructure GP Limited	United Kingdom
WK-228075	MACQUARIE INFRASTRUCTURE LIMITED	Cayman Islands
112772871	MACQUARIE INFRASTRUCTURE MANAGEMENT (ASIA) PTY LIMITED	Australia
T06FC6823A	MACQUARIE INFRASTRUCTURE MANAGEMENT (ASIA) PTY LIMITED - SINGAPORE BRANCH	Singapore
128212868	MACQUARIE INFRASTRUCTURE MANAGEMENT (AUSTRALIA) LIMITED	Australia
20-0643354	MACQUARIE INFRASTRUCTURE MANAGEMENT (USA) INC	United States
115524028	MACQUARIE INFRASTRUCTURE MANAGEMENT LIMITED	Australia
4339673	Macquarie Infrastructure Partners Canada GP Ltd.	Canada
	Macquarie Infrastructure Partners II GP LLC	United States
30-0777655	Macquarie Infrastructure Partners III GP LLC	United States
20-4166306	MACQUARIE INFRASTRUCTURE PARTNERS INC	United States
	Macquarie Infrastructure Partners IV GP LLC	United States
20-8983572	Macquarie Infrastructure Partners U.S. GP LLC	United States
46726	Macquarie Infrastructure Philippines Limited	Bermuda
41533	MACQUARIE INFRASTRUCTURE REINSURANCE COMPANY LIMITED	Bermuda
200505701K	MACQUARIE INSURANCE (SINGAPORE) PTE. LTD.	Singapore
092985263	MACQUARIE INTERNATIONAL FINANCE LIMITED	Australia

04125302	Macquarie International Holdings Limited	United Kingdom
91310000736671894N	MACQUARIE INTERNATIONAL HOUSING AND LAND CONSULTING (SHANGHAI) COMPANY LIMITED	China
108590996	MACQUARIE INTERNATIONAL INVESTMENTS PTY LIMITED	Australia
01802574	Macquarie International Limited	United Kingdom
F11422	MACQUARIE INTERNATIONAL LIMITED (HONG KONG BRANCH)	Hong Kong
169002	MACQUARIE INTERNATIONAL NEW YORK PARKING CO	Cayman Islands
502151	Macquarie International Services Limited	Hong Kong
04957256	Macquarie Internationale Investments Limited	United Kingdom
36631	MACQUARIE INVESTMENT (HONG KONG) LIMITED	Hong Kong
91110000765502969R	MACQUARIE INVESTMENT ADVISORY (BEIJING) CO LTD	China
91310000662467128L	MACQUARIE INVESTMENT ADVISORY (BEIJING) CO LTD (SHANGHAI BRANCH)	China
91310000MA1K31CL4R	Macquarie Investment Consulting (Shanghai) Co Ltd.	China
91310000MA1FR21D8P	Macquarie Investment Consulting (Shanghai) Co Ltd. (Shanghai Branch)	China
112017919	MACQUARIE INVESTMENT HOLDINGS NO.2 PTY LIMITED	Australia
122939600	MACQUARIE INVESTMENT HOLDINGS PTY LIMITED	Australia
41471	MACQUARIE INVESTMENT MANAGEMENT (BERMUDA) LIMITED	Bermuda
23-2859590	Macquarie Investment Management Advisers	United States
092552611	MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED	Australia
FN 171881 t	Macquarie Investment Management Austria Kapitalanlage AG	Austria
N/A	Macquarie Investment Management Business Trust	United States
09612439	Macquarie Investment Management Europe Limited	United Kingdom
MI - 2115687	Macquarie Investment Management Europe Limited (Italy Representative Office)	Italy
HRB 235204	Macquarie Investment Management Europe Limited, Niederlassung München	Germany
81-0842539	Macquarie Investment Management General Partner, Inc.	United States
086159060	MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED	Australia
FN 350922 m	Macquarie Investment Management Holdings (Austria) GmbH	Austria
604 942 127	MACQUARIE INVESTMENT MANAGEMENT HOLDINGS PTY LIMITED	Australia
116-81-22180	MACQUARIE INVESTMENT MANAGEMENT KOREA CO., LTD.	Korea, Republic of
002867003	MACQUARIE INVESTMENT MANAGEMENT LTD	Australia
CHE-283.758.331	Macquarie Investment Management Switzerland GmbH	Switzerland
071745401	MACQUARIE INVESTMENT SERVICES LIMITED	Australia
WK-133809	MACQUARIE INVESTMENTS (SINGAPORE) LIMITED	Cayman Islands
04104671	Macquarie Investments (UK) Limited	United Kingdom
05582630	Macquarie Investments 1 Limited	United Kingdom
05708696	Macquarie Investments 2 Limited	United Kingdom
07012592	Macquarie Investments 3 Limited	United Kingdom
069416977	MACQUARIE INVESTMENTS AUSTRALIA PTY LIMITED	Australia
HRB 74953	Macquarie Investments Deutschland GmbH	Germany
n/a	Macquarie Investments LLC	United States
2009/012283/07	Macquarie Investments Proprietary Limited	South Africa
45-2856257	Macquarie Investments US Inc.	United States
119211433	MACQUARIE INVESTORS PTY LTD	Australia
107147222	MACQUARIE JAPAN INFRASTRUCTURE NO.1 PTY LIMITED	Australia
0100-03-012002	MACQUARIE JAPAN INFRASTRUCTURE NO.1 PTY LIMITED (JAPAN BRANCH)	Japan
107147188	MACQUARIE JAPAN INFRASTRUCTURE NO.2 PTY LIMITED	Australia
117560282	MACQUARIE JAPAN INFRASTRUCTURE NO.3 PTY LIMITED	Australia
117560415	MACQUARIE JAPAN INFRASTRUCTURE NO.4 PTY LIMITED	Australia
0100-03-012591	MACQUARIE JAPAN INFRASTRUCTURE NO.4 PTY LIMITED (JAPAN BRANCH)	Japan
LP16087	Macquarie Juweel Investor LP	United Kingdom
104-81-76330	MACQUARIE KOREA ASSET MANAGEMENT CO., LTD.	Korea, Republic of
104-81-95716	MACQUARIE KOREA OPPORTUNITIES MANAGEMENT, LTD.	Korea, Republic of
110356968	MACQUARIE LAH PTY LIMITED	Australia
91110000717864826D	MACQUARIE LEASING (CHINA) CO LIMITED	China
02997799	Macquarie Leasing (UK) Limited	United Kingdom
05867292	Macquarie Leasing Limited	United Kingdom
002675032	MACQUARIE LEASING NSW PTY LTD	Australia
002674982	MACQUARIE LEASING PTY LTD	Australia
OC363068	Macquarie Lending & Investment Partners LLP	United Kingdom
003963773	MACQUARIE LIFE LIMITED	Australia
HRB 74075	Macquarie Management GmbH	Germany
23-2693133	Macquarie Management Holdings, Inc.	United States
099 813 028	MACQUARIE MASTER GEARED GROWTH FUND	Australia
090 079 413	MACQUARIE MASTER SMALL COMPANIES FUND	Australia
51142C1/GBL	MACQUARIE MAURITIUS INVESTMENTS LIMITED	Mauritius
133000987	MACQUARIE MDW INVESTMENTS PTY LTD	Australia
616 486 974	MACQUARIE MEREEENIE PTY LTD	Australia
639997-5	Macquarie Metals and Energy Capital (Canada) Ltd.	Canada
04920378	Macquarie Meters 2 (UK) Limited	United Kingdom
07361419	Macquarie Meters 3 (UK) Limited	United Kingdom
1344888	Macquarie Meters 4 Limited	Hong Kong
9794737	Macquarie Meters 5 (UK) Limited	United Kingdom

397181	MACQUARIE MEXICO INFRASTRUCTURE MANAGEMENT, S.A. DE C.V.	Mexico
477795	Macquarie Mexico Real Estate Management, S.A. de C.V.	Mexico
095180564	MACQUARIE MIDDLE EAST HOLDINGS PTY LIMITED	Australia
616 486 983	MACQUARIE MINING AND ENERGY INVESTMENTS PTY LIMITED	Australia
130225222	MACQUARIE MIRA FUND INVESTMENTS PTY LTD	Australia
120070788	MACQUARIE MORTGAGES CANADA HOLDINGS PTY LIMITED	Australia
057760175	MACQUARIE MORTGAGES PTY LIMITED	Australia
22-3840451	MACQUARIE MORTGAGES USA INC	United States
200404077D	MACQUARIE NE HOLDINGS (SINGAPORE) PTE. LIMITED (in liquidation wef 28/11/2016)	Singapore
6798497	Macquarie New World Gaming Canada Ltd.	Canada
N/A	Macquarie New World Gaming Partnership	Canada
	Macquarie NG-KIH Holdings, LLC	United States
123851436	MACQUARIE NOOSA PTY LTD	Australia
3481018	Macquarie North America Ltd.	Canada
129 961 986	Macquarie NRAS Trust	Australia
	Macquarie Nufang US LLC	United States
008595711	MACQUARIE NZ HOLDINGS PTY LIMITED	Australia
129 590 576	MACQUARIE OFFSHORE SERVICES PTY LTD	Australia
FS200805155	Macquarie Offshore Services Pty Ltd - Philippine Branch	Philippines
10154157	Macquarie Offshore Wind Europe 1 Limited	United Kingdom
20-5426915	MACQUARIE OIL AND GAS HOLDINGS INC	United States
770975-7	Macquarie Oil Services Canada Ltd	Canada
OF2150	MACQUARIE ONE LIMITED	United Arab Emirates
	Macquarie One LLC	United States
26-4389305	Macquarie Opportunities Inc.	United States
002934705	MACQUARIE OPTIONS PTY. LIMITED	Australia
115251619	MACQUARIE PAYMENTS INFRASTRUCTURE HOLDINGS PTY LIMITED	Australia
09995266	Macquarie Physical Commodities UK Limited	United Kingdom
20-3690322	Macquarie Physical Commodities, LLC	United States
45-1622999	Macquarie Physical Metals (USA) Inc.	United States
27-1560871	Macquarie Poinsettia Inc.	United States
112561501	MACQUARIE PRINCIPAL PTY LIMITED	Australia
082038328	MACQUARIE PRISM PTY LIMITED	Australia
116782006	MACQUARIE PRIVATE CAPITAL MANAGEMENT PTY LIMITED	Australia
	Macquarie Private Debt Asset Management, LLC	United States
590627	Macquarie Private Debt Europe Limited	Ireland
089987388	MACQUARIE PRIVATE PORTFOLIO MANAGEMENT LIMITED	Australia
601831467	Macquarie Professional Series Global Equity Fund	Australia
2292323	Macquarie Projects Limited	Hong Kong
064904169	MACQUARIE PROPERTY (OBU) PTY LIMITED	Australia
076560917	MACQUARIE PROPERTY FINANCE MANAGEMENT PTY LIMITED	Australia
142 083 092	MACQUARIE RADAR HOLDINGS PTY LIMITED	Australia
730170-7	Macquarie Rail Canada Limited	Canada
20-3609362	MACQUARIE RAIL INC.	United States
20-3609362	MACQUARIE RAIL MANAGEMENT LLC	United States
27-2437046	Macquarie Real Estate Absolute Return Partners, Inc.	United States
26-3872414	MACQUARIE REAL ESTATE ADVISORY SERVICES LLC	United States
82-2058238	Macquarie Real Estate Funds Management Inc.	United States
HE 291792	Macquarie Renaissance Corporate Finance Holdings Limited	Cyprus
616987949	MACQUARIE RENEWABLE ENERGY HOLDINGS PTY LIMITED	Australia
26-1386300	MACQUARIE RENEWABLE ENERGY INC	United States
	Macquarie Renewables Asset Trust	Australia
	Macquarie Renewables Project Trust	Australia
672846-4	Macquarie Resource Capital Canada Ltd.	Canada
07055620	Macquarie Restorations Limited	United Kingdom
998584	Macquarie Retail Management (Asia) Limited	Hong Kong
1273174	MACQUARIE RETAIL REAL ESTATE MANAGEMENT LIMITED	Hong Kong
535266	Macquarie Rotorcraft Leasing (Ireland) Limited	Ireland
46-3045888	Macquarie Rotorcraft Leasing, Inc.	United States
604949144	MACQUARIE SCT PTY LIMITED	Australia
002832126	MACQUARIE SECURITIES (AUSTRALIA) LIMITED	Australia
9131000066438035XT	MACQUARIE SECURITIES (AUSTRALIA) LIMITED SHANGHAI REPRESENTATIVE OFFICE	China
1748511	MACQUARIE SECURITIES (NZ) LIMITED	New Zealand
0105539119915	MACQUARIE SECURITIES (THAILAND) LIMITED	Thailand
728007-6	Macquarie Securities Financing Ltd (Canada)	Canada
104-81-99444	MACQUARIE SECURITIES KOREA LIMITED	Korea, Republic of
003435443	MACQUARIE SECURITIES MANAGEMENT PTY LIMITED	Australia
2006/023546/06	MACQUARIE SECURITIES SOUTH AFRICA LIMITED	South Africa
641342	MACQUARIE SECURITISATION (HONG KONG) LIMITED	Hong Kong
075289002	MACQUARIE SECURITISATION (OBU) PTY LIMITED	Australia
003297336	MACQUARIE SECURITISATION LIMITED	Australia
44	Macquarie Septa (Guernsey), LLP	Guernsey
LP016856	Macquarie Septa (UK) I, LP	United Kingdom
LP016857	Macquarie Septa (UK) II, LP	United Kingdom

	Macquarie Septa (US) I, LLC	United States
	Macquarie Septa Aero, LLC	United States
496224	MACQUARIE SERVICES (HONG KONG) LIMITED	Hong Kong
388231	MACQUARIE SERVICES (MEXICO), S.A. de C.V.	Mexico
27-3610899	Macquarie Services (USA) LLC	United States
608 027 667	MACQUARIE SERVICES PARTNERSHIP PTY LIMITED	Australia
11.988.470/001-21	Macquarie Servicos Agrícolas Limitada	Brazil
45-4703789	Macquarie Sierra Investment Holdings Inc.	United States
116582524	MACQUARIE SPECIALISED ACCOMMODATION SOLUTIONS PTY LIMITED	Australia
EC#39329	MACQUARIE SPECIALISED ASSET MANAGEMENT (BERMUDA) LIMITED	Bermuda
075295608	MACQUARIE SPECIALISED ASSET MANAGEMENT 2 LIMITED	Australia
087382965	MACQUARIE SPECIALISED ASSET MANAGEMENT LIMITED	Australia
10325961	Macquarie Specialised Investment Solutions Limited	United Kingdom
125 574 389	MACQUARIE SPECIALIST INVESTMENTS LENDING LIMITED	Australia
46-2151809	Macquarie Storage Investments Inc.	United States
	Macquarie Strategic Funding Holdings Inc.	United States
086587635	MACQUARIE STRUCTURED AND SPECIALIST INVESTMENTS HOLDINGS PTY LIMITED	Australia
HRB 87430	Macquarie Structured Products (Europe) GmbH	Germany
2009/012427/10	Macquarie Structured Products (International) Limited (Registered as an external Company in South Africa)	South Africa
065747417	MACQUARIE STRUCTURED PRODUCTS (INTERNATIONAL) PTY LIMITED	Australia
489855	Macquarie Structured Securities (Europe) Public Limited Company	Ireland
008607038	MACQUARIE SWAN STREET PTY LIMITED	Australia
065309033	MACQUARIE SYNDICATION (NO.12) PTY LIMITED	Australia
080218846	MACQUARIE TECHNOLOGY INVESTMENTS PTY LIMITED	Australia
680639-2	Macquarie Technology Services (Canada) Ltd.	Canada
080472751	MACQUARIE TECHNOLOGY VENTURES PTY LTD	Australia
	Macquarie Texas Loan Holder LLC	United States
008606906	MACQUARIE THIRTY-THIRD AVIATION LEASING PTY. LIMITED	Australia
20-5913622	MACQUARIE TRADING SERVICES INC	United States
HRB 76979	Macquarie Treuermögen GmbH	Germany
2007/035961/07	Macquarie Trustees South Africa Proprietary Limited	South Africa
008607109	MACQUARIE TWENTIETH AVIATION LEASING PTY. LIMITED	Australia
02579363	Macquarie UK Holdings Limited	United Kingdom
05452920	Macquarie UK Passenger Leasing Limited	United Kingdom
46-1366111	Macquarie US Gas Supply LLC	United States
	Macquarie US MPIP GP LLC	United States
	Macquarie US MPIP LP LLC	United States
45-2856257	Macquarie US Trading LLC	United States
261723	MACQUARIE VEHICLES (NZ) LIMITED	New Zealand
2299526	Macquarie Ventures (Hong Kong) Limited	Hong Kong
HRB 99629	Macquarie Vermögenstreuhand GmbH	Germany
HRB 232580	Macquarie Verwaltungs GmbH	Germany
603 363 220	MACQUARIE WORSLEY HOLDINGS PTY LIMITED	Australia
213181	Macquarie Zhaopin Holdings Limited	Cayman Islands
46-2716036	Macquarie-PowerFin Solar, LLC	United States
Not registered	MAFCA 2 Sub-Trust	Australia
619 573 643	MAFCA INVESTMENTS PTY LIMITED	Australia
B 215.119	MAIF 2 Luxembourg GP S.à r.l.	Luxembourg
LP17160	MAIF EU Feeder LP	United Kingdom
620122456	MAIT1 INVESTMENTS PTY LIMITED	Australia
66690	MALL Partners I, LDC	Cayman Islands
86503	MALL Partners II Limited	Cayman Islands
CR-93169	MALL Partners III Limited	Cayman Islands
	MAP HOLDING TRUST	Australia
509 298 634 RCS Paris	MASC (France) SARL	France
LL08078	MASL (Labuan) Limited	Malaysia
446196	MASL Ireland (11) Limited	Ireland
446206	MASL Ireland (13) Limited	Ireland
446207	MASL Ireland (14) Limited	Ireland
446191	MASL Ireland (22) Limited	Ireland
447474	MASL Ireland (25) Limited	Ireland
448204	MASL Ireland (27) Limited	Ireland
447980	MASL Ireland (28) Limited	Ireland
447981	MASL Ireland (29) Limited	Ireland
447983	MASL Ireland (31) Limited	Ireland
451456	MASL Ireland (34) Limited	Ireland
451173	MASL Ireland (35) Limited	Ireland
446203	MASL Ireland (4) Limited	Ireland
446201	MASL Ireland (6) Limited	Ireland
446200	MASL Ireland (7) Limited	Ireland
446199	MASL Ireland (8) Limited	Ireland
556734-5524	MASL Sweden (1) AB	Sweden
556741-2506	MASL Sweden (8) AB	Sweden
06386342	MASL UK (1) Limited	United Kingdom

	MBL COVERED BOND TRUST	Australia
008607092	MBL REALTY INVESTMENT MANAGEMENT PTY. LIMITED	Australia
363941	MC Capital Group Unlimited Company (in voluntary liquidation)	Ireland
146 752 329	MC EDUCATION HOLDINGS PTY LTD	Australia
26-1386300	MCP Solar Assets Partners I LLC	United States
26-2282798	MCP Solar Assets Partners II LLC	United States
90-1003550	MD - PTH, LLC	United States
681-81-00638	M-DAON COMPANY LIMITED	Korea, Republic of
	Meadowlark Capital LLC	United States
	Meadowlark Depositor LLC	United States
	Meadowlark Insurance Company LLC	United States
	Medical Student Loan Trust	United States
04866246	MEIF (UK) Limited	United Kingdom
SL29421	MEIF 5 Executives LP	United Kingdom
61582	MEIF 5 Guernsey GP Limited	Guernsey
B 205.045	MEIF 5 Luxembourg GP S.à r.l.	Luxembourg
LP18084	MEIF 5 N1 LP	United Kingdom
132 468 734	MELRO HOLDCO PTY LIMITED	Australia
	MEP California Energy Holdings, LLC	United States
	MEP California Energy, LLC	United States
568712	Merino Aerospace Finance 35845 Limited	Ireland
BR018328	Merino Aerospace Finance 35845 Limited, UK Branch	United Kingdom
568713	Merino Aerospace Finance 36566 Limited	Ireland
BR018344	Merino Aerospace Finance 36566 Limited, UK Branch	United Kingdom
568710	Merino Aerospace Finance 36707 Limited	Ireland
568711	Merino Aerospace Finance 4257-1 Limited	Ireland
BR018329	Merino Aerospace Finance 4257-1 Limited, UK Branch	United Kingdom
570137	Merino Aerospace Finance 5482-1 Limited	Ireland
BR018325	Merino Aerospace Finance 5482-1 Limited, UK Branch	United Kingdom
471151	Merino Aerospace Finance 6218 Limited	Ireland
568706	Merino Aerospace Finance 6350 Limited	Ireland
BR018336	Merino Aerospace Finance 6350 Limited, UK Branch	United Kingdom
568714	Merino Aerospace Finance 6375 Limited	Ireland
BR018423	Merino Aerospace Finance 6375 Limited, UK Branch	United Kingdom
568707	Merino Aerospace Finance 6458 Limited	Ireland
BR018322	Merino Aerospace Finance 6458 Limited, UK Branch	United Kingdom
568708	Merino Aerospace Finance 6500 Limited	Ireland
BR018333	Merino Aerospace Finance 6500 Limited, UK Branch	United Kingdom
568709	Merino Aerospace Finance 6538 Limited	Ireland
BR018351	Merino Aerospace Finance 6538 Limited, UK Branch	United Kingdom
	Merino Air Leasing, Inc.	United States
61686	MGIDF Guernsey GP Limited	Guernsey
200708397H	MGJ HOLDINGS PTE. LIMITED	Singapore
20-8983572	MGOP Feeder I GP LLC	United States
644-86-00667	M-HAMAN COMPANY LIMITED	Korea, Republic of
481-81-00149	M-ICHEON COMPANY LIMITED	Korea, Republic of
58972	MIDF UK1 GUERNSEY GP LIMITED	Guernsey
7	MIDF UK1 LLP	Guernsey
59027	MIDF UK1B GUERNSEY GP LIMITED	Guernsey
61687	MIDF UK2 Guernsey GP Limited	Guernsey
10140440	MIF Holdings Limited	United Kingdom
20-8723490	MIF US Investment Holdings LLC	United States
20-8879012	MIF US INVESTMENT PARTNERSHIP	United States
13-3789912	MIHI LLC	United States
38-3938360	MIP III (ECI) GP LLC	United States
	MIP III Tigerfish (Canada) GP LLC	United States
B 213.745	MIP IV Luxembourg GP S.à r.l.	Luxembourg
	MIRA Americas, Inc.	United States
123294	MIRA Core Gas Limited	Jersey
	MIRA Infrastructure Global Solution GP LLC	United States
62697	MIRA UK Gas Holdings GP Limited	Guernsey
62780	MIRA UK Gas Holdings Limited	Guernsey
LP017687	MIRA UK Gas Holdings LP	United Kingdom
0100-02-032951	MJL ACE LTD.	Japan
20-5336393	Moonstone Lien Investments, LLC	United States
10480217	Moorgate PL Holdings Limited	United Kingdom
8499211	MPF Nominees Limited	United Kingdom
451722	MPFI INVESTMENTS LIMITED (in members' voluntary liquidation)	Ireland
415-86-00453	M-PRUM HOLDINGS LIMITED	Korea, Republic of
MC-162571	MQ ABSOLUTE RETURN STRATEGIES - ASIA	Cayman Islands
061160558	MQ CAPITAL PTY LIMITED	Australia
600550	MQ PPP Investments Ireland GP Limited	Ireland
086438995	MQ SPECIALIST INVESTMENT MANAGEMENT LIMITED	Australia
U51909MH2012FTC226545	MQG Commodities (India) Private Limited	India
N.A.correspondence office only	MQG Commodities (India) Private Limited (Delhi Branch office)	India

	MRED Lending, LLC	United States
OGRN 1117746637348	MRIF LLC (Dissolved 03/10/2017)	Russian Federation
B 214.197	MSCIF Co-Invest SCSp	Luxembourg
B 214.067	MSCIF Luxembourg GP S.à r.l.	Luxembourg
B 216.782	MSCIF Sophisticated Staff Investors Feeder SCSp	Luxembourg
124335333	MTF HOLDINGS PTY LIMITED	Australia
003337675	NANWAY NOMINEES PTY LIMITED	Australia
10266050	NASU Energy Storage Limited	United Kingdom
n/a	NDI NO.1 LLC (Dissolved 07/12/2017)	United States
90-0891597	New Jersey Boardwalk Lien Investments, LLC	United States
B132283	New World Gaming International S.a.r.l	Luxembourg
46-1504548	New York Crystal Swan, LLC	United States
	NewZoom Holdings LLC	United States
	Norte III Power S.A.P.I. de C.V.	Mexico
	Northeast Property Owner Inc.	United States
BC0883591	NWG Canada Investments Ltd.	Canada
157723441	NZ MORTGAGES PTY LTD	Australia
3791037	NZ MORTGAGES PTY LTD (Branch Office)	New Zealand
CR-114570	O'Farrell Leasing (Holdings) Ltd.	Cayman Islands
27-4650575	OLF, LLC	United States
26-33383464	One Call Debt Help LLC	United States
131 233 719	OPEN BROADBAND AUSTRALIA PTY LTD	Australia
	OpenFiber Kentucky Company, LLC	United States
113519823	OT HOLDINGS PTY LIMITED	Australia
115771992	OUTPLAN PTY LIMITED (IN DEREGISTRATION)	Australia
071982244	PACIFIC RIM OPERATIONS PTY LIMITED	Australia
26-1286651	PADUA MG HOLDINGS LLC	United States
10191100	Parachute Investments Limited	United Kingdom
66 531 917 920	PELICAN WAREHOUSE TRUST NO.1	Australia
10662364	Pentland SPV 1 Limited	United Kingdom
10662552	Pentland SPV 2 Limited	United Kingdom
	Permian Water Supply Company LLC	United States
752614982	Petro Tradelinks Inc.	United States
	Pipeline Rehabilitation No.4 Trust	Australia
608629509	PIQ1 PTY LTD	Australia
529690	Poseidon InvestCo GP Ireland Limited	Ireland
603672975	PROPERTYIQ PTY LIMITED	Australia
606 466 675	PROPERTYIQ STRATA PTY LIMITED	Australia
09.03.1.05.73897	PT MACQUARIE COMMODITIES INDONESIA	Indonesia
09.03.1.67.21972	PT MACQUARIE SEKURITAS INDONESIA	Indonesia
09.03.1.70.68374	PT MPM INDONESIA (In Liquidation wef 18/02/2016)	Indonesia
not registered	PUMA GLOBAL TRUST NO.6	Australia
064904212	PUMA MANAGEMENT PTY LIMITED	Australia
	PUMA MASTERFUND H-1	Australia
	PUMA MASTERFUND P-13	Australia
	PUMA MASTERFUND P-14	Australia
not registered	PUMA MASTERFUND P-15	Australia
	PUMA MASTERFUND P-16	Australia
	PUMA MASTERFUND P-17	Australia
	PUMA Masterfund P-19	Australia
	PUMA Masterfund S-10	Australia
	PUMA MASTERFUND S-11	Australia
	PUMA Masterfund S-12	Australia
	PUMA Masterfund S-13	Australia
	PUMA Masterfund S-14	Australia
	PUMA MASTERFUND S-6	Australia
	PUMA MASTERFUND S-8	Australia
	PUMA Masterfund S-9	Australia
	PUMA SERIES 2014-1	Australia
	PUMA Series 2014-2	Australia
	PUMA Series 2014-3P	Australia
	PUMA Series 2014-4P	Australia
	PUMA Series 2015-1	Australia
	PUMA Series 2015-2P	Australia
	PUMA SERIES 2015-3	Australia
	PUMA SERIES 2015-5P	Australia
	PUMA Series 2016-1	Australia
	PUMA Series 2017-1	Australia
	PUMA Series 2018-1	Australia
	PUMA Series Trust 2013-1	Australia
	PUMA SUBFUND B-1	Australia
	PUMA Subfund B-2	Australia
	PUMA Sub-Fund B-3	Australia
	RC Holdings I LLC	United States
	RC Holdings II LLC	United States
215-87-09870	RE-CLEAN CO., LTD.	Korea, Republic of

233-81-09895	RECLEAN DAEGU COMPANY LIMITED	Korea, Republic of
356-88-00177	RE-CLEAN HOLDINGS LIMITED	Korea, Republic of
26-4167476	Regal Capital Advisors, LLC	United States
26-4203808	Regal Capital Group, LLC	United States
not registered	REGIONAL MEDIA TRUST	Australia
150 449 684	RELOAD WIND FARM PTY LTD	Australia
	RELOAD WIND FARM TRUST	Australia
124947388	RESF NO. 1 PTY LTD	Australia
200921086K	RESOURCE MARINE PTE. LIMITED	Singapore
FC029978	Resource Marine Pte. Limited (UK Establishment)	United Kingdom
23-2828161	Retirement Financial Services, Inc.	United States
114 594 080	REVERSE MORTGAGE SERVICES PTY LTD	Australia
10379378	Ropemaker RB Holdings Limited	United Kingdom
201420398Z	SELENE INVESTMENTS SINGAPORE PTE. LTD.	Singapore
65994086	Septentrio 1 B.V.	Netherlands
65994116	Septentrio 2 B.V.	Netherlands
65994183	Septentrio 3 B.V.	Netherlands
65993896	Septentrio 4 B.V.	Netherlands
	Servicios de Administración y Trabajos de Energía, S. de R.L. de C.V.	Mexico
20-5913622	SHELBY ENERGY HOLDINGS, LLC	United States
464139	Shichi Limited (in voluntary liquidation)	Ireland
2008/022345/07	Shieldco Securities S1 Proprietary Limited (in deregistration)	South Africa
	SMART ABS Series 2012-2US Trust	Australia
not registered	SMART ABS Series 2012-4US Trust	Australia
unlisted	SMART ABS Series 2013-1US Trust	Australia
	SMART ABS Series 2013-3 Trust	Australia
	SMART ABS Series 2013-4PP Trust	Australia
	SMART ABS Series 2014-1 US Trust	Australia
	SMART ABS Series 2014-2E TRUST	Australia
	SMART ABS Series 2014-3PP Trust	Australia
	SMART ABS Series 2014-4 Trust	Australia
	SMART ABS Series 2015-1US Trust	Australia
	SMART ABS Series 2015-2 Trust	Australia
	SMART ABS Series 2015-3US Trust	Australia
	SMART ABS SERIES 2015-4E TRUST	Australia
	SMART ABS Series 2016-1 Trust	Australia
	SMART ABS Series 2016-2US Trust	Australia
	SMART ABS SERIES 2016-3 TRUST	Australia
	SMART ABS Series 2017-1 Trust	Australia
	SMART ABS Series 2017-2 Trust	Australia
	SMART E Trust	Australia
	SMART J WAREHOUSE TRUST	Australia
	SMART O Warehouse Trust	Australia
	SMART S Warehouse Trust	Australia
	SMART Series R Trust	Australia
	SMART U Warehouse Trust	Australia
80-0852389	South Carolina Sandy Tyger Investments, LLC	United States
20-3783039	Southeast Apartment Holdings Inc.	United States
	Sparks Battery Holdings 2, LLC	United States
	Sparks Battery Holdings, LLC	United States
	Specialty Finance Holdings, Inc.	United States
	Sterling TC Holdings LLC	United States
	Sterling TC Property Owner LLC	United States
34298324	Stichting Security Trustee E-MAC DE 2009-I	Netherlands
	Summerset Holdings LLC	United States
	Summerset Property Owner LLC	United States
MC189033	SYNTHETIC ASSET FUNDING ENTITY 2 LIMITED	Cayman Islands
	TA Trust	Australia
26-1233254	TAURUS AEROSPACE GROUP INC.	United States
20-5474013	Tax Ease CA, LLC	United States
37-1750174	Tax Ease Company LLC	United States
20-2937172	Tax Ease Employee Services Company LLC	United States
75-3130882	Tax Ease Financial Services, LP	United States
41-2228674	Tax Ease FL REO, LLC	United States
75-3130887	Tax Ease Funding GP LLC	United States
90-0909796	Tax Ease Funding Two, LLC	United States
75-3130885	Tax Ease Funding, LLC	United States
20-2937047	Tax Ease Holdings LLC	United States
20-2937080	Tax Ease Lien Investments 1 LLC	United States
26-4377481	Tax Ease Lien Servicing LLC	United States
46-5586117	Tax Ease NV LLC	United States
20-2937103	Tax Ease Ohio, LLC	United States
42-1664041	Tax Ease PA, LLC	United States
	Tax Ease REO I, LLC	United States
	Tax Ease REO II, LLC	United States
113508160	TELBANE 2 PTY LIMITED	Australia

070142951	TELBANE PTY LTD	Australia
OC315196	The Bluebell Transportation LLP	United Kingdom
OC315171	The Goonzaran LLP	United Kingdom
IT1935/08	THE MACQUARIE TOPI40 INVESTMENT TRUST	South Africa
IT1872/2007	THE MF TRUST	South Africa
80-0939458	TN - PTH, LLC	United States
	TRAMS ABS Series 2015-1	Australia
2012853459	Tristone Capital Global Inc.	Canada
208568022	Tristone Capital Inc.	Canada
1782120	Tristone Capital SA (Argentine Branch)	Argentina
2012712838	Tristone Capital SA Ltd	Canada
09243327	UK Green Community Lending Limited	United Kingdom
09299753	UK Green Investment (OSW) GP Limited	United Kingdom
SC424067	UK Green Investment Bank Limited	United Kingdom
09568027	UK Green Investment Climate International Limited	United Kingdom
10390260	UK Green Investment Co-Investment Lyle Limited	United Kingdom
OC398315	UK Green Investment Offshore Wind Feeder 1 LLP	United Kingdom
10383812	UK Green Investment OSWF Lyle Limited	United Kingdom
09648750	UK NPD Investments GP Limited	United Kingdom
10636785	UK Platform GP Limited	United Kingdom
10637715	UK Platform Partner Limited	United Kingdom
09316859	UK PPP Investments GP Limited	United Kingdom
085359833	UPL (SA) PTY LIMITED	Australia
081119495	URBAN PACIFIC PTY LIMITED	Australia
03705740	Utility Metering Services Limited	United Kingdom
107-87-51612	VALUE LOAN MORTGAGE LLC	Korea, Republic of
623 149 217	VIRIDIS AG PTY LIMITED	Australia
617025573	VIRIDIS AG SERVICES PTY LIMITED	Australia
	Viridis Ag Trust	Australia
	Watt Battery Holdings, LLC	United States
WK-166995	West Portal Leasing Limited	Cayman Islands
	Willow Depositor LLC	United States
20-2937224	Winslow Lien Investments, LLC	United States
054813080	WOODROSS NOMINEES PTY. LIMITED	Australia
0100-03-024202	YAMATO CHO SOYO FURYOKU HATSUDEN G.K.	Japan
127338783	YENDON WINDFARM PTY LTD	Australia
1449995	Yorkton Capital Partners II Inc.	Canada
1430727	Yorkton Capital Partners Inc.	Canada

ANNEXURE 'B'

This is the annexure marked 'B' of 19 pages referred to in the Notice of ceasing to be a substantial holder.

Dennis Leong
Company Secretary, Macquarie Group Limited
15 December 2017

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
10-Oct-17	MIMAL	On market sale	AUD 1.78	-3,999	FPO	3,999
10-Oct-17	MIMAL	On market purchase	AUD 1.78	2,500	FPO	2,500
10-Oct-17	MIMAL	On market purchase	AUD 1.78	662	FPO	662
10-Oct-17	MIMAL	On market purchase	AUD 1.78	9,481	FPO	9,481
10-Oct-17	MIMAL	On market purchase	AUD 1.78	2,239	FPO	2,239
10-Oct-17	MIMAL	On market purchase	AUD 1.78	791	FPO	791
10-Oct-17	MBL	On Market Purchase	AUD 1.79	5,118	FPO	5,118
10-Oct-17	MBL	On Market Purchase	AUD 1.79	2,059	FPO	2,059
10-Oct-17	MBL	On Market Purchase	AUD 1.78	2	FPO	2
10-Oct-17	MBL	On Market Sale	AUD 1.79	-17,617	FPO	17,617
10-Oct-17	MBL	On Market Purchase	AUD 1.79	3,659	FPO	3,659
10-Oct-17	MBL	On Market Purchase	AUD 1.79	3,381	FPO	3,381
10-Oct-17	MBL	On Market Sale	AUD 1.78	-104,901	FPO	104,901
10-Oct-17	MBL	On Market Purchase	AUD 1.78	13,200	FPO	13,200
10-Oct-17	MBL	Borrow Delivery	AUD1.9	60,000	FPO	60,000
10-Oct-17	MFMHK	On market sale	AUD 1.78	-20,138	FPO	20,138
10-Oct-17	MFMHK	On market sale	AUD 1.78	-67,707	FPO	67,707
10-Oct-17	MFMHK	On market sale	AUD 1.78	-101,728	FPO	101,728
10-Oct-17	MQSIML	On market sale	AUD 1.78	-10,082	FPO	10,082
11-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	5,000	FPO	5,000
11-Oct-17	MIMAL	On market purchase	AUD 1.79	2,804	FPO	2,804
11-Oct-17	MIMAL	On market purchase	AUD 1.79	620	FPO	620
11-Oct-17	MIMAL	On market purchase	AUD 1.79	2,015	FPO	2,015
11-Oct-17	MIMAL	Transfer out - client account	AUD 0.00	-5,000	FPO	5,000
11-Oct-17	MIMAL	On market sale	AUD 1.80	-120	FPO	120
11-Oct-17	MIMAL	On market sale	AUD 1.78	-2,477	FPO	2,477
11-Oct-17	MIMAL	On market purchase	AUD 1.79	1,283	FPO	1,283
11-Oct-17	MIMAL	On market sale	AUD 1.76	-1,400	FPO	1,400
11-Oct-17	MBL	On Market Purchase	AUD 1.80	4,918	FPO	4,918
11-Oct-17	MBL	On Market Purchase	AUD 1.77	6,289	FPO	6,289
11-Oct-17	MBL	On Market Sale	AUD 1.78	-35,375	FPO	35,375
11-Oct-17	MBL	On Market Sale	AUD 1.77	-10,570	FPO	10,570
11-Oct-17	MBL	On Market Purchase	AUD 1.78	3,975	FPO	3,975
11-Oct-17	MBL	On Market Purchase	AUD 1.78	53,026	FPO	53,026
11-Oct-17	MBL	On Market Sale	AUD 1.80	-54	FPO	54
11-Oct-17	MFMHK	On market sale	AUD 1.78	-12,229	FPO	12,229
11-Oct-17	MFMHK	On market sale	AUD 1.78	-41,116	FPO	41,116
11-Oct-17	MFMHK	On market sale	AUD 1.78	-61,776	FPO	61,776
11-Oct-17	MQSIML	On market sale	AUD 1.78	-6,122	FPO	6,122
12-Oct-17	MIMAL	Transfer out - client account	AUD 0.00	-5,130	FPO	5,130
12-Oct-17	MIMAL	On market purchase	AUD 1.81	5,701	FPO	5,701
12-Oct-17	MIMAL	On market purchase	AUD 1.80	1,611	FPO	1,611
12-Oct-17	MIMAL	On market purchase	AUD 1.81	466	FPO	466
12-Oct-17	MIMAL	On market sale	AUD 1.79	-4,485	FPO	4,485
12-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	5,130	FPO	5,130
12-Oct-17	MIMAL	On market purchase	AUD 1.80	2,496	FPO	2,496
12-Oct-17	MIMAL	On market purchase	AUD 1.79	343	FPO	343
12-Oct-17	MIMAL	On market purchase	AUD 1.81	4,514	FPO	4,514
12-Oct-17	MIMAL	On market sale	AUD 1.80	-298	FPO	298
12-Oct-17	MIMAL	On market purchase	AUD 1.79	2,786	FPO	2,786
12-Oct-17	MBL	On Market Purchase	AUD 1.79	4,187	FPO	4,187
12-Oct-17	MBL	On Market Sale	AUD 1.79	-41,602	FPO	41,602
12-Oct-17	MBL	On Market Purchase	AUD 1.81	3,280	FPO	3,280
12-Oct-17	MBL	On Market Purchase	AUD 1.81	3,921	FPO	3,921
12-Oct-17	MBL	On Market Purchase	AUD 1.81	11,141	FPO	11,141
12-Oct-17	MBL	On Market Purchase	AUD 1.79	4,643	FPO	4,643
12-Oct-17	MBL	On Market Purchase	AUD 1.80	5,928	FPO	5,928
12-Oct-17	MBL	On Market Purchase	AUD 1.80	10,672	FPO	10,672
12-Oct-17	MBL	On Market Purchase	AUD 1.79	1,636	FPO	1,636
12-Oct-17	MBL	On Market Purchase	AUD 1.81	7,300	FPO	7,300

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
12-Oct-17	MBL	On Market Purchase	AUD 1.81	9,081	FPO	9,081
12-Oct-17	MBL	On Market Sale	AUD 1.80	-27,890	FPO	27,890
12-Oct-17	MBL	On Market Sale	AUD 1.82	-200	FPO	200
12-Oct-17	MBL	On Market Sale	AUD 1.79	-5,928	FPO	5,928
12-Oct-17	MBL	Borrow Delivery	AUD1.9	103,000	FPO	103,000
12-Oct-17	MBL	Borrow Delivery	AUD1.9	740,000	FPO	740,000
13-Oct-17	MIMAL	Transfer out - client account	AUD 0.00	-2,689	FPO	2,689
13-Oct-17	MIMAL	On market purchase	AUD 1.83	4,073	FPO	4,073
13-Oct-17	MIMAL	On market purchase	AUD 1.84	3,469	FPO	3,469
13-Oct-17	MIMAL	On market purchase	AUD 1.85	651	FPO	651
13-Oct-17	MIMAL	On market purchase	AUD 1.84	1,548	FPO	1,548
13-Oct-17	MIMAL	On market purchase	AUD 1.84	10,000	FPO	10,000
13-Oct-17	MIMAL	On market purchase	AUD 1.85	646	FPO	646
13-Oct-17	MBL	On Market Sale	AUD 1.82	-5,971	FPO	5,971
13-Oct-17	MBL	On Market Purchase	AUD 1.85	17,640	FPO	17,640
13-Oct-17	MBL	On Market Sale	AUD 1.84	-3	FPO	3
13-Oct-17	MBL	On Market Sale	AUD 1.84	-365	FPO	365
13-Oct-17	MBL	On Market Sale	AUD 1.84	-1,312	FPO	1,312
13-Oct-17	MBL	On Market Sale	AUD 1.84	-3,307	FPO	3,307
13-Oct-17	MBL	On Market Purchase	AUD 1.84	6,959	FPO	6,959
13-Oct-17	MBL	On Market Sale	AUD 1.85	-10,555	FPO	10,555
13-Oct-17	MBL	On Market Sale	AUD 1.84	-299	FPO	299
13-Oct-17	MBL	On Market Purchase	AUD 1.82	4,519	FPO	4,519
13-Oct-17	MBL	On Market Purchase	AUD 1.84	4,775	FPO	4,775
13-Oct-17	MBL	On Market Purchase	AUD 1.84	16,866	FPO	16,866
13-Oct-17	MBL	On Market Purchase	AUD 1.85	5,971	FPO	5,971
13-Oct-17	MBL	On Market Purchase	AUD 1.85	72,130	FPO	72,130
13-Oct-17	MBL	On Market Purchase	AUD 1.85	300	FPO	300
13-Oct-17	MBL	On Market Sale	AUD 1.83	-2,144	FPO	2,144
13-Oct-17	MBL	On Market Purchase	AUD 1.84	2,451	FPO	2,451
13-Oct-17	MBL	On Market Sale	AUD 1.84	-670	FPO	670
13-Oct-17	MBL	Borrow Delivery	AUD1.9	291,000	FPO	291,000
16-Oct-17	MIMAL	On market purchase	AUD 1.87	6,500	FPO	6,500
16-Oct-17	MIMAL	On market purchase	AUD 1.87	207	FPO	207
16-Oct-17	MIMAL	On market sale	AUD 1.87	-2,775	FPO	2,775
16-Oct-17	MIMAL	On market purchase	AUD 1.87	89	FPO	89
16-Oct-17	MIMAL	On market purchase	AUD 1.87	183	FPO	183
16-Oct-17	MIMAL	On market purchase	AUD 1.87	122	FPO	122
16-Oct-17	MIMAL	On market purchase	AUD 1.87	138	FPO	138
16-Oct-17	MIMAL	On market purchase	AUD 1.87	1,215	FPO	1,215
16-Oct-17	MIMAL	On market purchase	AUD 1.87	108	FPO	108
16-Oct-17	MIMAL	On market sale	AUD 1.86	-3,036	FPO	3,036
16-Oct-17	MIMAL	On market purchase	AUD 1.87	286	FPO	286
16-Oct-17	MIMAL	On market sale	AUD 1.87	-104	FPO	104
16-Oct-17	MIMAL	On market sale	AUD 1.88	-10,650	FPO	10,650
16-Oct-17	MBL	On Market Sale	AUD 1.88	-10,026	FPO	10,026
16-Oct-17	MBL	On Market Purchase	AUD 1.86	27,220	FPO	27,220
16-Oct-17	MBL	On Market Sale	AUD 1.87	-3,419	FPO	3,419
16-Oct-17	MBL	On Market Sale	AUD 1.87	-12,655	FPO	12,655
16-Oct-17	MBL	On Market Sale	AUD 1.87	-3,500	FPO	3,500
16-Oct-17	MBL	On Market Purchase	AUD 1.86	79,575	FPO	79,575
16-Oct-17	MBL	On Market Sale	AUD 1.87	-3,357	FPO	3,357
16-Oct-17	MBL	On Market Sale	AUD 1.87	-44	FPO	44
16-Oct-17	MBL	On Market Purchase	AUD 1.88	10,597	FPO	10,597
16-Oct-17	MBL	On Market Purchase	AUD 1.87	3,935	FPO	3,935
16-Oct-17	MBL	On Market Purchase	AUD 1.87	2,454	FPO	2,454
16-Oct-17	MBL	On Market Purchase	AUD 1.86	1,641	FPO	1,641
16-Oct-17	MBL	On Market Sale	AUD 1.88	-169	FPO	169
16-Oct-17	MBL	On Market Purchase	AUD 1.87	2,281	FPO	2,281
16-Oct-17	MBL	On Market Purchase	AUD 1.88	14,247	FPO	14,247
16-Oct-17	MBL	On Market Purchase	AUD 1.85	2,291	FPO	2,291
16-Oct-17	MBL	On Market Purchase	AUD 1.87	11,708	FPO	11,708
16-Oct-17	MBL	On Market Purchase	AUD 1.86	4,674	FPO	4,674
16-Oct-17	MBL	On Market Sale	AUD 1.87	-7,502	FPO	7,502
16-Oct-17	MBL	On Market Sale	AUD 1.87	-5,824	FPO	5,824
16-Oct-17	MBL	On Market Sale	AUD 1.86	-1,864	FPO	1,864
16-Oct-17	MBL	On Market Sale	AUD 1.88	-15,797	FPO	15,797
16-Oct-17	MBL	On Market Sale	AUD 1.87	-3,513	FPO	3,513
16-Oct-17	MBL	On Market Purchase	AUD 1.86	5,824	FPO	5,824
16-Oct-17	MBL	On Market Purchase	AUD 1.87	2,236	FPO	2,236
16-Oct-17	MBL	Borrow Delivery	AUD1.9	285,000	FPO	285,000
16-Oct-17	MBL	Borrow Delivery	AUD1.9	446,000	FPO	446,000
16-Oct-17	MIMAL	On market purchase	AUD 1.86	825	FPO	825
17-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	3,750	FPO	3,750

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
17-Oct-17	MIMAL	On market purchase	AUD 1.89	1,296	FPO	1,296
17-Oct-17	MIMAL	On market purchase	AUD 1.89	13,798	FPO	13,798
17-Oct-17	MIMAL	On market purchase	AUD 1.89	2,617	FPO	2,617
17-Oct-17	MIMAL	On market purchase	AUD 1.88	16,000	FPO	16,000
17-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	3,750	FPO	3,750
17-Oct-17	MIMAL	On market purchase	AUD 1.87	9,010	FPO	9,010
17-Oct-17	MIMAL	On market sale	AUD 1.88	-3,310	FPO	3,310
17-Oct-17	MIMAL	On market purchase	AUD 1.89	762	FPO	762
17-Oct-17	MIMAL	On market purchase	AUD 1.88	5,330	FPO	5,330
17-Oct-17	MIMAL	On market purchase	AUD 1.89	1,378	FPO	1,378
17-Oct-17	MIMAL	On market purchase	AUD 1.87	5,834	FPO	5,834
17-Oct-17	MBL	On Market Sale	AUD 1.87	-1	FPO	1
17-Oct-17	MBL	On Market Sale	AUD 1.88	-24,214	FPO	24,214
17-Oct-17	MBL	On Market Sale	AUD 1.87	-6,145	FPO	6,145
17-Oct-17	MBL	On Market Purchase	AUD 1.88	8,532	FPO	8,532
17-Oct-17	MBL	On Market Purchase	AUD 1.89	11,589	FPO	11,589
17-Oct-17	MBL	On Market Sale	AUD 1.88	-350	FPO	350
17-Oct-17	MBL	On Market Purchase	AUD 1.88	3,273	FPO	3,273
17-Oct-17	MBL	On Market Purchase	AUD 1.87	4,901	FPO	4,901
17-Oct-17	MBL	On Market Purchase	AUD 1.88	11,688	FPO	11,688
17-Oct-17	MBL	On Market Purchase	AUD 1.88	4,089	FPO	4,089
17-Oct-17	MBL	On Market Purchase	AUD 1.87	8,916	FPO	8,916
17-Oct-17	MBL	On Market Purchase	AUD 1.87	1	FPO	1
17-Oct-17	MBL	On Market Purchase	AUD 1.89	4,437	FPO	4,437
17-Oct-17	MBL	On Market Sale	AUD 1.87	-1	FPO	1
17-Oct-17	MBL	On Market Purchase	AUD 1.87	1,646	FPO	1,646
17-Oct-17	MBL	On Market Sale	AUD 1.88	-27,624	FPO	27,624
17-Oct-17	MBL	On Market Sale	AUD 1.88	-121	FPO	121
17-Oct-17	MBL	On Market Purchase	AUD 1.87	4,904	FPO	4,904
17-Oct-17	MBL	On Market Purchase	AUD 1.88	15,416	FPO	15,416
17-Oct-17	MBL	On Market Sale	AUD 1.89	-9,557	FPO	9,557
17-Oct-17	MBL	Borrow Delivery	AUD1.9	515,000	FPO	515,000
17-Oct-17	MBL	Borrow Return	GBP1.114911	-8,309	FPO	8,309
17-Oct-17	MFMHK	On market sale	AUD 1.87	-5,578	FPO	5,578
17-Oct-17	MFMHK	On market sale	AUD 1.87	-19,148	FPO	19,148
17-Oct-17	MFMHK	On market sale	AUD 1.87	-28,175	FPO	28,175
17-Oct-17	MQSIML	On market sale	AUD 1.87	-2,792	FPO	2,792
18-Oct-17	MIMAL	On market sale	AUD 1.88	-367	FPO	367
18-Oct-17	MIMAL	On market sale	AUD 1.88	-1,544	FPO	1,544
18-Oct-17	MIMAL	On market purchase	AUD 1.88	1,225	FPO	1,225
18-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	3,010	FPO	3,010
18-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	3,010	FPO	3,010
18-Oct-17	MIMAL	On market sale	AUD 1.88	-2,259	FPO	2,259
18-Oct-17	MIMAL	On market purchase	AUD 1.88	2,670	FPO	2,670
18-Oct-17	MBL	On Market Purchase	AUD 1.88	7,362	FPO	7,362
18-Oct-17	MBL	On Market Purchase	AUD 1.88	204	FPO	204
18-Oct-17	MBL	On Market Purchase	AUD 1.87	12,948	FPO	12,948
18-Oct-17	MBL	On Market Sale	AUD 1.88	-1,843	FPO	1,843
18-Oct-17	MBL	On Market Purchase	AUD 1.87	4,854	FPO	4,854
18-Oct-17	MBL	On Market Purchase	AUD 1.88	9,652	FPO	9,652
18-Oct-17	MBL	On Market Purchase	AUD 1.88	4,096	FPO	4,096
18-Oct-17	MBL	On Market Purchase	AUD 1.88	46,813	FPO	46,813
18-Oct-17	MBL	On Market Sale	AUD 1.88	-5,700	FPO	5,700
18-Oct-17	MBL	On Market Sale	AUD 1.88	-204	FPO	204
18-Oct-17	MBL	On Market Purchase	AUD 1.88	4,091	FPO	4,091
18-Oct-17	MBL	On Market Sale	AUD 1.88	-9,952	FPO	9,952
18-Oct-17	MBL	Borrow Delivery	JPY164.161373	190,000	FPO	190,000
18-Oct-17	MBL	Borrow Return	GBP1.164873	-190,000	FPO	190,000
19-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	6,750	FPO	6,750
19-Oct-17	MIMAL	On market purchase	AUD 1.92	843	FPO	843
19-Oct-17	MIMAL	On market sale	AUD 1.91	-3,750	FPO	3,750
19-Oct-17	MIMAL	On market purchase	AUD 1.92	4,150	FPO	4,150
19-Oct-17	MIMAL	On market sale	AUD 1.91	-2,947	FPO	2,947
19-Oct-17	MIMAL	On market sale	AUD 1.91	-3,010	FPO	3,010
19-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	6,750	FPO	6,750
19-Oct-17	MIMAL	On market sale	AUD 1.91	-5,925	FPO	5,925
19-Oct-17	MIMAL	On market sale	AUD 1.92	-5,649	FPO	5,649
19-Oct-17	MIMAL	On market purchase	AUD 1.92	5,000	FPO	5,000
19-Oct-17	MIMAL	On market sale	AUD 1.92	-8,000	FPO	8,000
19-Oct-17	MIMAL	On market purchase	AUD 1.92	5,221	FPO	5,221
19-Oct-17	MBL	On Market Sale	AUD 1.89	-233,422	FPO	233,422
19-Oct-17	MBL	On Market Sale	AUD 1.92	-6,003	FPO	6,003
19-Oct-17	MBL	On Market Purchase	AUD 1.91	2,479	FPO	2,479
19-Oct-17	MBL	On Market Sale	AUD 1.92	-15,026	FPO	15,026

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
19-Oct-17	MBL	On Market Purchase	AUD 1.92	7,879	FPO	7,879
19-Oct-17	MBL	On Market Purchase	AUD 1.91	3,436	FPO	3,436
19-Oct-17	MBL	On Market Sale	AUD 1.91	-520	FPO	520
19-Oct-17	MBL	On Market Sale	AUD 1.93	-91,253	FPO	91,253
19-Oct-17	MBL	On Market Purchase	AUD 1.92	36	FPO	36
19-Oct-17	MBL	On Market Purchase	AUD 1.92	18,014	FPO	18,014
19-Oct-17	MBL	On Market Purchase	AUD 1.91	4,424	FPO	4,424
19-Oct-17	MBL	On Market Purchase	AUD 1.93	3,021,645	FPO	3,021,645
19-Oct-17	MBL	On Market Sale	AUD 1.92	-64,260	FPO	64,260
19-Oct-17	MBL	Borrow Delivery	AUD2	250,000	FPO	250,000
19-Oct-17	MBL	Borrow Delivery	AUD2	90,000	FPO	90,000
19-Oct-17	MIMAL	On market purchase	AUD 1.91	232,784	FPO	232,784
19-Oct-17	MIMAL	On market purchase	AUD 1.93	198,651	FPO	198,651
20-Oct-17	MIMAL	On market sale	AUD 1.89	-173	FPO	173
20-Oct-17	MIMAL	On market purchase	AUD 1.88	11,377	FPO	11,377
20-Oct-17	MIMAL	On market sale	AUD 1.92	-8,670	FPO	8,670
20-Oct-17	MIMAL	On market purchase	AUD 1.88	5,280	FPO	5,280
20-Oct-17	MIMAL	On market sale	AUD 1.92	-3,448	FPO	3,448
20-Oct-17	MIMAL	On market purchase	AUD 1.88	1,968	FPO	1,968
20-Oct-17	MIMAL	On market purchase	AUD 1.88	1,063	FPO	1,063
20-Oct-17	MIMAL	On market purchase	AUD 1.88	1,138	FPO	1,138
20-Oct-17	MIMAL	On market sale	AUD 1.92	-5,814	FPO	5,814
20-Oct-17	MIMAL	On market sale	AUD 1.90	-5,649	FPO	5,649
20-Oct-17	MIMAL	On market sale	AUD 1.92	-5,649	FPO	5,649
20-Oct-17	MIMAL	On market sale	AUD 1.92	-5,747	FPO	5,747
20-Oct-17	MIMAL	On market purchase	AUD 1.87	6,667	FPO	6,667
20-Oct-17	MBL	On Market Sale	AUD 1.87	-32,153	FPO	32,153
20-Oct-17	MBL	On Market Sale	AUD 1.88	-19,500	FPO	19,500
20-Oct-17	MBL	On Market Sale	AUD 1.91	-6,064	FPO	6,064
20-Oct-17	MBL	On Market Purchase	AUD 1.88	7,055	FPO	7,055
20-Oct-17	MBL	On Market Purchase	AUD 1.89	8,352	FPO	8,352
20-Oct-17	MBL	On Market Purchase	AUD 1.88	2,939	FPO	2,939
20-Oct-17	MBL	On Market Purchase	AUD 1.89	2,954	FPO	2,954
20-Oct-17	MBL	On Market Purchase	AUD 1.90	7,545	FPO	7,545
20-Oct-17	MBL	On Market Sale	AUD 1.91	-5,282	FPO	5,282
20-Oct-17	MBL	On Market Purchase	AUD 1.92	5,444	FPO	5,444
20-Oct-17	MBL	On Market Sale	AUD 1.90	-2,851	FPO	2,851
20-Oct-17	MBL	On Market Purchase	AUD 1.90	6,877	FPO	6,877
20-Oct-17	MBL	On Market Sale	AUD 1.87	-5,444	FPO	5,444
20-Oct-17	MBL	On Market Purchase	AUD 1.89	3,279	FPO	3,279
20-Oct-17	MBL	Borrow Delivery	GBP1.164874	36,608	FPO	36,608
20-Oct-17	MBL	Borrow Delivery	GBP1.164874	115,744	FPO	115,744
20-Oct-17	MBL	Borrow Delivery	GBP1.164874	123,714	FPO	123,714
20-Oct-17	MBL	Borrow Delivery	GBP1.164874	123,934	FPO	123,934
20-Oct-17	MBL	Borrow Delivery	USD1.55	1,800,000	FPO	1,800,000
20-Oct-17	MFMHK	On market purchase	AUD 1.88	48,784	FPO	48,784
20-Oct-17	MIMAL	On market purchase	AUD 1.88	224,023	FPO	224,023
23-Oct-17	MIMAL	On market sale	AUD 1.87	-5,250	FPO	5,250
23-Oct-17	MIMAL	On market purchase	AUD 1.88	1,321	FPO	1,321
23-Oct-17	MIMAL	On market sale	AUD 1.87	-6,750	FPO	6,750
23-Oct-17	MIMAL	On market sale	AUD 1.87	-7,250	FPO	7,250
23-Oct-17	MIMAL	On market sale	AUD 1.88	-5,100	FPO	5,100
23-Oct-17	MIMAL	On market sale	AUD 1.87	-7,400	FPO	7,400
23-Oct-17	MIMAL	On market sale	AUD 1.88	-8,375	FPO	8,375
23-Oct-17	MIMAL	On market sale	AUD 1.88	-13,000	FPO	13,000
23-Oct-17	MIMAL	On market sale	AUD 1.87	-9,000	FPO	9,000
23-Oct-17	MIMAL	On market sale	AUD 1.87	-10,800	FPO	10,800
23-Oct-17	MIMAL	On market purchase	AUD 1.88	183	FPO	183
23-Oct-17	MIMAL	On market purchase	AUD 1.88	3,056	FPO	3,056
23-Oct-17	MIMAL	On market purchase	AUD 1.88	834	FPO	834
23-Oct-17	MIMAL	On market sale	AUD 1.87	-8,117	FPO	8,117
23-Oct-17	MIMAL	On market sale	AUD 1.87	-8,575	FPO	8,575
23-Oct-17	MIMAL	On market purchase	AUD 1.88	1,716	FPO	1,716
23-Oct-17	MIMAL	On market purchase	AUD 1.88	1,850	FPO	1,850
23-Oct-17	MIMAL	On market sale	AUD 1.87	-1,213	FPO	1,213
23-Oct-17	MIMAL	On market sale	AUD 1.87	-26,259	FPO	26,259
23-Oct-17	MIMAL	On market sale	AUD 1.87	-3,825	FPO	3,825
23-Oct-17	MIMAL	On market sale	AUD 1.88	-11,494	FPO	11,494
23-Oct-17	MIMAL	On market sale	AUD 1.88	-17,241	FPO	17,241
23-Oct-17	MIMAL	On market sale	AUD 1.87	-5,250	FPO	5,250
23-Oct-17	MIMAL	On market sale	AUD 1.87	-766	FPO	766
23-Oct-17	MIMAL	On market sale	AUD 1.87	-9,000	FPO	9,000
23-Oct-17	MIMAL	On market sale	AUD 1.88	-5,250	FPO	5,250
23-Oct-17	MIMAL	On market purchase	AUD 1.89	1,070	FPO	1,070

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
23-Oct-17	MIMAL	On market purchase	AUD 1.88	1,062	FPO	1,062
23-Oct-17	MIMAL	On market purchase	AUD 1.88	1,852	FPO	1,852
23-Oct-17	MBL	On Market Purchase	AUD 1.88	5,734	FPO	5,734
23-Oct-17	MBL	On Market Purchase	AUD 1.87	6,551	FPO	6,551
23-Oct-17	MBL	On Market Purchase	AUD 1.87	5,719	FPO	5,719
23-Oct-17	MBL	On Market Purchase	AUD 1.87	6	FPO	6
23-Oct-17	MBL	On Market Purchase	AUD 1.88	1,147	FPO	1,147
23-Oct-17	MBL	On Market Purchase	AUD 1.87	11,491	FPO	11,491
23-Oct-17	MBL	On Market Purchase	AUD 1.87	2,624	FPO	2,624
23-Oct-17	MBL	On Market Purchase	AUD 1.87	3,276	FPO	3,276
23-Oct-17	MBL	On Market Purchase	AUD 1.87	2,781	FPO	2,781
23-Oct-17	MBL	On Market Purchase	AUD 1.88	3,773	FPO	3,773
23-Oct-17	MBL	On Market Sale	AUD 1.88	-24	FPO	24
23-Oct-17	MBL	On Market Purchase	AUD 1.87	1,140	FPO	1,140
23-Oct-17	MBL	On Market Purchase	AUD 1.87	3,271	FPO	3,271
23-Oct-17	MBL	On Market Purchase	AUD 1.88	18,705	FPO	18,705
23-Oct-17	MBL	On Market Purchase	AUD 1.87	11,649	FPO	11,649
23-Oct-17	MBL	On Market Purchase	AUD 1.87	27,808	FPO	27,808
23-Oct-17	MBL	On Market Sale	AUD 1.88	-6	FPO	6
23-Oct-17	MBL	Borrow Delivery	AUD1.9635	5,000,000	FPO	5,000,000
23-Oct-17	MLL	On market sale	AUD 1.87	-241	FPO	241
23-Oct-17	MIMAL	On market sale	AUD 1.87	-30,505	FPO	30,505
24-Oct-17	MIMAL	Transfer out - client account	AUD 0.00	-8,523	FPO	8,523
24-Oct-17	MIMAL	On market purchase	AUD 1.92	5,599	FPO	5,599
24-Oct-17	MIMAL	On market sale	AUD 1.91	-31,250	FPO	31,250
24-Oct-17	MIMAL	On market sale	AUD 1.91	-953	FPO	953
24-Oct-17	MIMAL	On market sale	AUD 1.91	-1,010	FPO	1,010
24-Oct-17	MIMAL	On market purchase	AUD 1.88	3,597	FPO	3,597
24-Oct-17	MIMAL	On market purchase	AUD 1.91	3,430	FPO	3,430
24-Oct-17	MIMAL	On market sale	AUD 1.91	-7,200	FPO	7,200
24-Oct-17	MIMAL	On market sale	AUD 1.92	-10,825	FPO	10,825
24-Oct-17	MIMAL	On market sale	AUD 1.91	-15,825	FPO	15,825
24-Oct-17	MIMAL	On market sale	AUD 1.92	-6,610	FPO	6,610
24-Oct-17	MIMAL	On market purchase	AUD 1.91	5,220	FPO	5,220
24-Oct-17	MBL	On Market Purchase	AUD 1.92	4,916	FPO	4,916
24-Oct-17	MBL	On Market Sale	AUD 1.92	-50,697	FPO	50,697
24-Oct-17	MBL	On Market Sale	AUD 1.92	-1,022	FPO	1,022
24-Oct-17	MBL	On Market Sale	AUD 1.92	-5,365	FPO	5,365
24-Oct-17	MBL	On Market Purchase	AUD 1.92	3,606	FPO	3,606
24-Oct-17	MBL	On Market Purchase	AUD 1.92	2,452	FPO	2,452
24-Oct-17	MBL	On Market Purchase	AUD 1.92	2,453	FPO	2,453
24-Oct-17	MBL	On Market Purchase	AUD 1.91	1,163	FPO	1,163
24-Oct-17	MBL	On Market Purchase	AUD 1.91	1,637	FPO	1,637
24-Oct-17	MBL	On Market Sale	AUD 1.91	-52,285	FPO	52,285
24-Oct-17	MBL	On Market Purchase	AUD 1.91	4,901	FPO	4,901
24-Oct-17	MBL	On Market Purchase	AUD 1.91	7,375	FPO	7,375
24-Oct-17	MFMHK	On market purchase	AUD 1.91	1,030	FPO	1,030
24-Oct-17	MFMHK	On market purchase	AUD 1.91	3,208	FPO	3,208
24-Oct-17	MFMHK	On market purchase	AUD 1.91	5,203	FPO	5,203
24-Oct-17	MQSIML	On market purchase	AUD 1.91	516	FPO	516
25-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	1,091	FPO	1,091
25-Oct-17	MIMAL	On market sale	AUD 1.91	-7,326	FPO	7,326
25-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	2,240	FPO	2,240
25-Oct-17	MIMAL	On market purchase	AUD 1.92	5,200	FPO	5,200
25-Oct-17	MIMAL	On market sale	AUD 1.92	-22,144	FPO	22,144
25-Oct-17	MIMAL	On market sale	AUD 1.90	-1,569	FPO	1,569
25-Oct-17	MBL	On Market Sale	AUD 1.92	-802	FPO	802
25-Oct-17	MBL	On Market Sale	AUD 1.92	-3,343	FPO	3,343
25-Oct-17	MBL	On Market Purchase	AUD 1.92	2,125	FPO	2,125
25-Oct-17	MBL	On Market Purchase	AUD 1.90	11,297	FPO	11,297
25-Oct-17	MBL	On Market Purchase	AUD 1.92	6,425	FPO	6,425
25-Oct-17	MBL	On Market Sale	AUD 1.92	-18,374	FPO	18,374
25-Oct-17	MBL	On Market Sale	AUD 1.91	-15,264	FPO	15,264
25-Oct-17	MBL	On Market Purchase	AUD 1.89	2,779	FPO	2,779
25-Oct-17	MBL	On Market Purchase	AUD 1.90	2,990	FPO	2,990
25-Oct-17	MBL	On Market Sale	AUD 1.90	-13,000	FPO	13,000
25-Oct-17	MBL	On Market Sale	AUD 1.92	-3,185	FPO	3,185
25-Oct-17	MBL	On Market Sale	AUD 1.90	-10,300	FPO	10,300
25-Oct-17	MBL	On Market Sale	AUD 1.90	-12,810	FPO	12,810
25-Oct-17	MBL	On Market Purchase	AUD 1.92	11,663	FPO	11,663
25-Oct-17	MBL	On Market Sale	AUD 1.92	-4,425	FPO	4,425
25-Oct-17	MBL	On Market Purchase	AUD 1.92	4,096	FPO	4,096
25-Oct-17	MBL	On Market Sale	AUD 1.92	-28	FPO	28
25-Oct-17	MBL	On Market Purchase	AUD 1.90	6,539	FPO	6,539

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
25-Oct-17	MBL	On Market Purchase	AUD 1.92	5,821	FPO	5,821
25-Oct-17	MBL	On Market Sale	AUD 1.92	-5,821	FPO	5,821
25-Oct-17	MBL	On Market Sale	AUD 1.90	-10,356	FPO	10,356
25-Oct-17	MBL	On Market Purchase	AUD 1.90	3,426	FPO	3,426
25-Oct-17	MBL	Borrow Return	GBP1.163513	-10,154	FPO	10,154
25-Oct-17	MBL	Borrow Return	GBP1.161175	-13,539	FPO	13,539
25-Oct-17	MIMAL	On market purchase	AUD 1.92	9,528	FPO	9,528
26-Oct-17	MIMAL	On market sale	AUD 1.94	-801	FPO	801
26-Oct-17	MIMAL	On market sale	AUD 1.94	-1,852	FPO	1,852
26-Oct-17	MIMAL	On market sale	AUD 1.94	-1,321	FPO	1,321
26-Oct-17	MIMAL	On market purchase	AUD 1.94	2,340	FPO	2,340
26-Oct-17	MIMAL	On market purchase	AUD 1.94	5,260	FPO	5,260
26-Oct-17	MIMAL	On market sale	AUD 1.94	-2,934	FPO	2,934
26-Oct-17	MIMAL	On market sale	AUD 1.94	-1,330	FPO	1,330
26-Oct-17	MIMAL	On market sale	AUD 1.94	-1,716	FPO	1,716
26-Oct-17	MIMAL	On market sale	AUD 1.94	-1,850	FPO	1,850
26-Oct-17	MIMAL	On market purchase	AUD 1.94	757	FPO	757
26-Oct-17	MIMAL	On market sale	AUD 1.94	-499	FPO	499
26-Oct-17	MIMAL	On market purchase	AUD 1.96	5,150	FPO	5,150
26-Oct-17	MBL	On Market Purchase	AUD 1.98	5,439	FPO	5,439
26-Oct-17	MBL	On Market Sale	AUD 1.93	-69	FPO	69
26-Oct-17	MBL	On Market Purchase	AUD 1.94	3,270	FPO	3,270
26-Oct-17	MBL	On Market Purchase	AUD 1.93	4,087	FPO	4,087
26-Oct-17	MBL	On Market Purchase	AUD 1.96	10,477	FPO	10,477
26-Oct-17	MBL	On Market Sale	AUD 1.94	-10	FPO	10
26-Oct-17	MBL	On Market Sale	AUD 1.93	-43	FPO	43
26-Oct-17	MBL	On Market Purchase	AUD 1.96	3,269	FPO	3,269
26-Oct-17	MBL	On Market Purchase	AUD 1.97	1,442	FPO	1,442
26-Oct-17	MBL	On Market Purchase	AUD 1.96	5,721	FPO	5,721
26-Oct-17	MBL	On Market Purchase	AUD 1.93	20,828	FPO	20,828
26-Oct-17	MBL	On Market Sale	AUD 1.94	-1	FPO	1
26-Oct-17	MBL	On Market Purchase	AUD 1.98	8,636	FPO	8,636
26-Oct-17	MBL	On Market Sale	AUD 1.94	-62,247	FPO	62,247
26-Oct-17	MBL	On Market Sale	AUD 1.94	-5,439	FPO	5,439
26-Oct-17	MBL	On Market Purchase	AUD 1.94	1,636	FPO	1,636
26-Oct-17	MBL	On Market Purchase	AUD 1.94	3,493	FPO	3,493
27-Oct-17	MIMAL	On market purchase	AUD 1.99	3,525	FPO	3,525
27-Oct-17	MIMAL	On market sale	AUD 1.98	-3,553	FPO	3,553
27-Oct-17	MIMAL	On market sale	AUD 1.98	-5	FPO	5
27-Oct-17	MIMAL	On market sale	AUD 1.98	-6	FPO	6
27-Oct-17	MIMAL	On market sale	AUD 1.98	-20	FPO	20
27-Oct-17	MIMAL	On market sale	AUD 1.98	-785	FPO	785
27-Oct-17	MIMAL	On market sale	AUD 1.99	-7,000	FPO	7,000
27-Oct-17	MIMAL	On market sale	AUD 1.99	-2,227	FPO	2,227
27-Oct-17	MIMAL	On market sale	AUD 1.98	-915	FPO	915
27-Oct-17	MIMAL	On market sale	AUD 1.98	-24	FPO	24
27-Oct-17	MIMAL	On market sale	AUD 1.98	-28	FPO	28
27-Oct-17	MIMAL	On market purchase	AUD 1.98	1,027	FPO	1,027
27-Oct-17	MIMAL	On market purchase	AUD 1.99	3,747	FPO	3,747
27-Oct-17	MBL	On Market Purchase	AUD 2.00	80	FPO	80
27-Oct-17	MBL	On Market Purchase	AUD 1.99	17,967	FPO	17,967
27-Oct-17	MBL	On Market Purchase	AUD 1.99	5,069	FPO	5,069
27-Oct-17	MBL	On Market Purchase	AUD 1.99	22,536	FPO	22,536
27-Oct-17	MBL	On Market Purchase	AUD 1.98	4,101	FPO	4,101
27-Oct-17	MBL	On Market Purchase	AUD 1.99	6,620	FPO	6,620
27-Oct-17	MBL	On Market Purchase	AUD 1.99	12,354	FPO	12,354
27-Oct-17	MBL	On Market Purchase	AUD 2.00	53,790	FPO	53,790
27-Oct-17	MBL	On Market Purchase	AUD 1.98	5,712	FPO	5,712
27-Oct-17	MBL	On Market Purchase	AUD 1.97	16	FPO	16
27-Oct-17	MBL	On Market Sale	AUD 1.97	-1,123	FPO	1,123
27-Oct-17	MBL	Borrow Return	AUD2.016	-250,000	FPO	250,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-90,000	FPO	90,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-515,000	FPO	515,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-285,000	FPO	285,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-446,000	FPO	446,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-291,000	FPO	291,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-103,000	FPO	103,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-740,000	FPO	740,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-60,000	FPO	60,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-20,000	FPO	20,000
27-Oct-17	MBL	Borrow Return	AUD2.1	-250,000	FPO	250,000
27-Oct-17	MBL	Borrow Return	AUD2.05	-300,000	FPO	300,000
27-Oct-17	MBL	Borrow Return	AUD2.016	-500,000	FPO	500,000
27-Oct-17	MBL	Borrow Return	AUD2.1	-796,000	FPO	796,000

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
27-Oct-17	MBL	Borrow Return	AUD2.016	-370,000	FPO	370,000
27-Oct-17	MBL	Borrow Return	GBP1.186498	-12,278	FPO	12,278
30-Oct-17	MIMAL	On market sale	AUD 1.97	-867	FPO	867
30-Oct-17	MIMAL	On market sale	AUD 1.97	-4,364	FPO	4,364
30-Oct-17	MIMAL	On market purchase	AUD 2.00	2,010	FPO	2,010
30-Oct-17	MIMAL	On market purchase	AUD 1.97	4,005	FPO	4,005
30-Oct-17	MIMAL	On market purchase	AUD 1.99	502	FPO	502
30-Oct-17	MBL	On Market Sale	AUD 2.00	-4,689	FPO	4,689
30-Oct-17	MBL	On Market Sale	AUD 2.00	-3,720	FPO	3,720
30-Oct-17	MBL	On Market Purchase	AUD 1.99	3,106	FPO	3,106
30-Oct-17	MBL	On Market Purchase	AUD 2.00	9,128	FPO	9,128
30-Oct-17	MBL	On Market Purchase	AUD 1.96	14,989	FPO	14,989
30-Oct-17	MBL	On Market Purchase	AUD 1.96	1,140	FPO	1,140
30-Oct-17	MBL	On Market Purchase	AUD 1.98	1,314	FPO	1,314
30-Oct-17	MBL	On Market Sale	AUD 2.00	-52,400	FPO	52,400
30-Oct-17	MBL	Borrow Return	GBP1.208737	-10,152	FPO	10,152
30-Oct-17	MFMHK	On market sale	AUD 1.98	-2,707	FPO	2,707
30-Oct-17	MFMHK	On market sale	AUD 1.97	-8,231	FPO	8,231
30-Oct-17	MFMHK	On market purchase	AUD 1.98	3,489	FPO	3,489
30-Oct-17	MQSIML	On market sale	AUD 1.98	-1,123	FPO	1,123
31-Oct-17	MIMAL	Transfer in - client account	AUD 0.00	1,091	FPO	1,091
31-Oct-17	MIMAL	On market purchase	AUD 1.98	7,674	FPO	7,674
31-Oct-17	MIMAL	On market sale	AUD 1.98	-15,332	FPO	15,332
31-Oct-17	MIMAL	On market sale	AUD 1.97	-7,845	FPO	7,845
31-Oct-17	MBL	On Market Purchase	AUD 1.97	3,115	FPO	3,115
31-Oct-17	MBL	On Market Sale	AUD 1.98	-5,732	FPO	5,732
31-Oct-17	MBL	On Market Purchase	AUD 1.98	2,457	FPO	2,457
31-Oct-17	MBL	On Market Sale	AUD 1.96	-140	FPO	140
31-Oct-17	MBL	On Market Purchase	AUD 1.97	3,272	FPO	3,272
31-Oct-17	MBL	On Market Purchase	AUD 1.96	15,891	FPO	15,891
31-Oct-17	MBL	On Market Purchase	AUD 1.97	4,281	FPO	4,281
31-Oct-17	MBL	On Market Purchase	AUD 1.96	23,725	FPO	23,725
31-Oct-17	MBL	On Market Purchase	AUD 1.98	1,187	FPO	1,187
31-Oct-17	MBL	On Market Purchase	AUD 1.97	283	FPO	283
31-Oct-17	MBL	On Market Purchase	AUD 1.97	5,300	FPO	5,300
31-Oct-17	MBL	On Market Purchase	AUD 1.96	5,796	FPO	5,796
31-Oct-17	MBL	On Market Purchase	AUD 1.97	3,269	FPO	3,269
31-Oct-17	MBL	On Market Sale	AUD 1.98	-5,796	FPO	5,796
31-Oct-17	MBL	On Market Purchase	AUD 1.97	1,147	FPO	1,147
31-Oct-17	MBL	Borrow Return	USD1.610141	-500,000	FPO	500,000
31-Oct-17	MBL	Borrow Return	USD1.610141	-1,000,000	FPO	1,000,000
31-Oct-17	MFMHK	On market sale	AUD 1.97	-3,519	FPO	3,519
31-Oct-17	MFMHK	On market sale	AUD 1.97	-10,761	FPO	10,761
31-Oct-17	MIMAL	On market purchase	AUD 1.96	6,440	FPO	6,440
31-Oct-17	MFMHK	On market purchase	AUD 1.97	5,572	FPO	5,572
31-Oct-17	MQSIML	On market sale	AUD 1.97	-1,529	FPO	1,529
01-Nov-17	MIMAL	On market sale	AUD 1.91	-1,818	FPO	1,818
01-Nov-17	MIMAL	On market sale	AUD 1.91	-18,269	FPO	18,269
01-Nov-17	MIMAL	On market sale	AUD 1.92	-5,605	FPO	5,605
01-Nov-17	MIMAL	On market sale	AUD 1.95	-29,262	FPO	29,262
01-Nov-17	MIMAL	On market sale	AUD 1.92	-4,420	FPO	4,420
01-Nov-17	MIMAL	On market sale	AUD 1.92	-3,472	FPO	3,472
01-Nov-17	MIMAL	On market sale	AUD 1.94	-22,936	FPO	22,936
01-Nov-17	MIMAL	On market sale	AUD 1.92	-10,225	FPO	10,225
01-Nov-17	MIMAL	On market sale	AUD 1.92	-1,091	FPO	1,091
01-Nov-17	MIMAL	On market sale	AUD 1.91	-8,945	FPO	8,945
01-Nov-17	MIMAL	On market purchase	AUD 1.94	4,400	FPO	4,400
01-Nov-17	MIMAL	On market sale	AUD 1.92	-11,508	FPO	11,508
01-Nov-17	MIMAL	On market sale	AUD 1.92	-13,453	FPO	13,453
01-Nov-17	MIMAL	On market sale	AUD 1.92	-12,833	FPO	12,833
01-Nov-17	MIMAL	On market sale	AUD 1.93	-4,566	FPO	4,566
01-Nov-17	MIMAL	On market sale	AUD 1.92	-4,545	FPO	4,545
01-Nov-17	MIMAL	On market sale	AUD 1.93	-2,690	FPO	2,690
01-Nov-17	MIMAL	On market sale	AUD 1.92	-151	FPO	151
01-Nov-17	MIMAL	On market sale	AUD 1.92	-1,311	FPO	1,311
01-Nov-17	MIMAL	On market purchase	AUD 1.92	10,415	FPO	10,415
01-Nov-17	MBL	On Market Purchase	AUD 1.94	58	FPO	58
01-Nov-17	MBL	On Market Purchase	AUD 1.91	37,550	FPO	37,550
01-Nov-17	MBL	On Market Purchase	AUD 1.96	49,010	FPO	49,010
01-Nov-17	MBL	On Market Sale	AUD 1.92	-19,139	FPO	19,139
01-Nov-17	MBL	On Market Purchase	AUD 1.94	9,996	FPO	9,996
01-Nov-17	MBL	On Market Purchase	AUD 1.93	18,611	FPO	18,611
01-Nov-17	MBL	On Market Purchase	AUD 1.92	20,061	FPO	20,061
01-Nov-17	MBL	On Market Purchase	AUD 1.92	2,781	FPO	2,781

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
01-Nov-17	MBL	On Market Purchase	AUD 1.94	1,858	FPO	1,858
01-Nov-17	MBL	On Market Purchase	AUD 1.94	3,265	FPO	3,265
01-Nov-17	MBL	On Market Purchase	AUD 1.92	13,995	FPO	13,995
01-Nov-17	MBL	On Market Purchase	AUD 1.92	1,982	FPO	1,982
01-Nov-17	MBL	On Market Purchase	AUD 1.95	8,122	FPO	8,122
01-Nov-17	MBL	On Market Purchase	AUD 1.96	57,178	FPO	57,178
01-Nov-17	MBL	Off Market Purchase	AUD 1.92	603	FPO	603
01-Nov-17	MBL	Off Market Sale	AUD 1.92	-603	FPO	603
01-Nov-17	MFMHK	On market sale	AUD 1.93	-2,601	FPO	2,601
01-Nov-17	MFMHK	On market sale	AUD 1.92	-12,373	FPO	12,373
01-Nov-17	MFMHK	On market purchase	AUD 1.93	12,216	FPO	12,216
01-Nov-17	MQSIML	On market sale	AUD 1.93	-554	FPO	554
02-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-8,475	FPO	8,475
02-Nov-17	MIMAL	On market purchase	AUD 1.91	1,951	FPO	1,951
02-Nov-17	MIMAL	On market purchase	AUD 1.91	110	FPO	110
02-Nov-17	MIMAL	On market sale	AUD 1.92	-6,726	FPO	6,726
02-Nov-17	MIMAL	On market sale	AUD 1.92	-8,968	FPO	8,968
02-Nov-17	MIMAL	On market purchase	AUD 1.91	2,448	FPO	2,448
02-Nov-17	MIMAL	On market sale	AUD 1.92	-3,766	FPO	3,766
02-Nov-17	MBL	On Market Purchase	AUD 1.91	29,433	FPO	29,433
02-Nov-17	MBL	On Market Sale	AUD 1.92	-603	FPO	603
02-Nov-17	MBL	On Market Purchase	AUD 1.92	3,270	FPO	3,270
02-Nov-17	MBL	On Market Sale	AUD 1.92	-65,533	FPO	65,533
02-Nov-17	MBL	On Market Purchase	AUD 1.92	3,274	FPO	3,274
02-Nov-17	MBL	On Market Purchase	AUD 1.92	1,926	FPO	1,926
02-Nov-17	MBL	On Market Purchase	AUD 1.92	1,634	FPO	1,634
02-Nov-17	MBL	On Market Purchase	AUD 1.91	2,812	FPO	2,812
02-Nov-17	MBL	On Market Purchase	AUD 1.91	30,090	FPO	30,090
02-Nov-17	MBL	On Market Purchase	AUD 1.93	6,539	FPO	6,539
02-Nov-17	MBL	On Market Purchase	AUD 1.91	6,543	FPO	6,543
02-Nov-17	MFMHK	On market sale	AUD 1.91	-4,490	FPO	4,490
02-Nov-17	MFMHK	On market sale	AUD 1.91	-18,392	FPO	18,392
02-Nov-17	MQSIML	On market sale	AUD 1.91	-1,484	FPO	1,484
03-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	3,747	FPO	3,747
03-Nov-17	MIMAL	On market sale	AUD 1.94	-3,721	FPO	3,721
03-Nov-17	MIMAL	On market sale	AUD 1.91	-5,700	FPO	5,700
03-Nov-17	MIMAL	On market sale	AUD 1.94	-496	FPO	496
03-Nov-17	MIMAL	On market purchase	AUD 1.94	2,276	FPO	2,276
03-Nov-17	MIMAL	On market purchase	AUD 1.94	247	FPO	247
03-Nov-17	MIMAL	On market sale	AUD 1.94	-16,450	FPO	16,450
03-Nov-17	MIMAL	On market purchase	AUD 1.94	799	FPO	799
03-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-3,747	FPO	3,747
03-Nov-17	MIMAL	On market sale	AUD 1.94	-9,750	FPO	9,750
03-Nov-17	MIMAL	On market sale	AUD 1.94	-436	FPO	436
03-Nov-17	MIMAL	On market sale	AUD 1.94	-4,315	FPO	4,315
03-Nov-17	MIMAL	On market sale	AUD 1.91	-5,514	FPO	5,514
03-Nov-17	MIMAL	On market purchase	AUD 1.94	2,426	FPO	2,426
03-Nov-17	MIMAL	On market sale	AUD 1.94	-12,000	FPO	12,000
03-Nov-17	MBL	On Market Purchase	AUD 1.91	22,287	FPO	22,287
03-Nov-17	MBL	On Market Purchase	AUD 1.93	4,755	FPO	4,755
03-Nov-17	MBL	On Market Purchase	AUD 1.92	3,606	FPO	3,606
03-Nov-17	MBL	On Market Purchase	AUD 1.94	327	FPO	327
03-Nov-17	MBL	On Market Purchase	AUD 1.94	2,134	FPO	2,134
03-Nov-17	MBL	On Market Purchase	AUD 1.94	4,740	FPO	4,740
03-Nov-17	MBL	On Market Sale	AUD 1.94	-19,807	FPO	19,807
03-Nov-17	MBL	On Market Purchase	AUD 1.93	7,700	FPO	7,700
03-Nov-17	MBL	On Market Purchase	AUD 1.93	13,179	FPO	13,179
03-Nov-17	MBL	Off Market Sale	AUD 1.94	-1,406,700	FPO	1,406,700
03-Nov-17	MBL	Off Market Purchase	AUD 1.94	1,406,700	FPO	1,406,700
03-Nov-17	MFMHK	On market sale	AUD 1.93	-4,802	FPO	4,802
03-Nov-17	MFMHK	On market sale	AUD 1.93	-19,384	FPO	19,384
03-Nov-17	MQSIML	On market sale	AUD 1.93	-1,637	FPO	1,637
06-Nov-17	MIMAL	On market sale	AUD 1.93	-395	FPO	395
06-Nov-17	MIMAL	On market sale	AUD 1.93	-80	FPO	80
06-Nov-17	MIMAL	On market sale	AUD 1.93	-133	FPO	133
06-Nov-17	MIMAL	On market sale	AUD 1.93	-110	FPO	110
06-Nov-17	MIMAL	On market sale	AUD 1.93	-158	FPO	158
06-Nov-17	MIMAL	On market sale	AUD 1.93	-1,349	FPO	1,349
06-Nov-17	MIMAL	On market sale	AUD 1.93	-202	FPO	202
06-Nov-17	MIMAL	On market sale	AUD 1.93	-190	FPO	190
06-Nov-17	MIMAL	On market sale	AUD 1.93	-314	FPO	314
06-Nov-17	MIMAL	On market purchase	AUD 1.94	2,235	FPO	2,235
06-Nov-17	MIMAL	On market sale	AUD 1.93	-161	FPO	161
06-Nov-17	MIMAL	On market sale	AUD 1.93	-165	FPO	165

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
06-Nov-17	MIMAL	On market sale	AUD 1.93	-92	FPO	92
06-Nov-17	MIMAL	On market sale	AUD 1.93	-448	FPO	448
06-Nov-17	MIMAL	On market sale	AUD 1.93	-546	FPO	546
06-Nov-17	MIMAL	On market sale	AUD 1.93	-143	FPO	143
06-Nov-17	MIMAL	On market sale	AUD 1.93	-3,500	FPO	3,500
06-Nov-17	MIMAL	On market sale	AUD 1.93	-548	FPO	548
06-Nov-17	MIMAL	On market purchase	AUD 1.94	4,259	FPO	4,259
06-Nov-17	MIMAL	On market sale	AUD 1.93	-669	FPO	669
06-Nov-17	MIMAL	On market sale	AUD 1.93	-384	FPO	384
06-Nov-17	MIMAL	On market sale	AUD 1.93	-131	FPO	131
06-Nov-17	MIMAL	On market sale	AUD 1.93	-571	FPO	571
06-Nov-17	MIMAL	On market sale	AUD 1.93	-164	FPO	164
06-Nov-17	MIMAL	On market sale	AUD 1.93	-81	FPO	81
06-Nov-17	MIMAL	On market sale	AUD 1.93	-1,402	FPO	1,402
06-Nov-17	MIMAL	On market sale	AUD 1.93	-747	FPO	747
06-Nov-17	MIMAL	On market sale	AUD 1.93	-160	FPO	160
06-Nov-17	MIMAL	On market sale	AUD 1.93	-256	FPO	256
06-Nov-17	MIMAL	On market sale	AUD 1.93	-291	FPO	291
06-Nov-17	MIMAL	On market sale	AUD 1.93	-158	FPO	158
06-Nov-17	MIMAL	On market sale	AUD 1.93	-167	FPO	167
06-Nov-17	MIMAL	On market sale	AUD 1.93	-81	FPO	81
06-Nov-17	MIMAL	On market sale	AUD 1.93	-169	FPO	169
06-Nov-17	MIMAL	On market sale	AUD 1.93	-353	FPO	353
06-Nov-17	MIMAL	On market sale	AUD 1.93	-194	FPO	194
06-Nov-17	MIMAL	On market sale	AUD 1.93	-79	FPO	79
06-Nov-17	MIMAL	On market sale	AUD 1.93	-389	FPO	389
06-Nov-17	MIMAL	On market sale	AUD 1.93	-78	FPO	78
06-Nov-17	MIMAL	On market sale	AUD 1.93	-178	FPO	178
06-Nov-17	MIMAL	On market sale	AUD 1.93	-471	FPO	471
06-Nov-17	MIMAL	On market sale	AUD 1.93	-155	FPO	155
06-Nov-17	MIMAL	On market sale	AUD 1.93	-77	FPO	77
06-Nov-17	MIMAL	On market sale	AUD 1.93	-79	FPO	79
06-Nov-17	MIMAL	On market sale	AUD 1.93	-238	FPO	238
06-Nov-17	MIMAL	On market sale	AUD 1.93	-401	FPO	401
06-Nov-17	MIMAL	On market sale	AUD 1.93	-218	FPO	218
06-Nov-17	MIMAL	On market sale	AUD 1.93	-98	FPO	98
06-Nov-17	MIMAL	On market sale	AUD 1.93	-136	FPO	136
06-Nov-17	MIMAL	On market purchase	AUD 1.94	739	FPO	739
06-Nov-17	MIMAL	On market purchase	AUD 1.95	6,000	FPO	6,000
06-Nov-17	MIMAL	On market sale	AUD 1.93	-157	FPO	157
06-Nov-17	MIMAL	On market sale	AUD 1.93	-1,047	FPO	1,047
06-Nov-17	MIMAL	On market sale	AUD 1.93	-550	FPO	550
06-Nov-17	MIMAL	On market sale	AUD 1.93	-107	FPO	107
06-Nov-17	MIMAL	On market sale	AUD 1.93	-142	FPO	142
06-Nov-17	MIMAL	On market sale	AUD 1.93	-2,800	FPO	2,800
06-Nov-17	MIMAL	On market sale	AUD 1.93	-118	FPO	118
06-Nov-17	MIMAL	On market sale	AUD 1.93	-86	FPO	86
06-Nov-17	MIMAL	On market sale	AUD 1.93	-173	FPO	173
06-Nov-17	MIMAL	On market sale	AUD 1.95	-5,250	FPO	5,250
06-Nov-17	MIMAL	On market sale	AUD 1.93	-154	FPO	154
06-Nov-17	MIMAL	On market sale	AUD 1.93	-1,090	FPO	1,090
06-Nov-17	MIMAL	On market sale	AUD 1.93	-82	FPO	82
06-Nov-17	MIMAL	On market sale	AUD 1.93	-164	FPO	164
06-Nov-17	MIMAL	On market sale	AUD 1.93	-251	FPO	251
06-Nov-17	MIMAL	On market sale	AUD 1.93	-172	FPO	172
06-Nov-17	MIMAL	On market sale	AUD 1.93	-172	FPO	172
06-Nov-17	MIMAL	On market sale	AUD 1.93	-238	FPO	238
06-Nov-17	MIMAL	On market sale	AUD 1.93	-319	FPO	319
06-Nov-17	MIMAL	On market sale	AUD 1.93	-122	FPO	122
06-Nov-17	MIMAL	On market sale	AUD 1.93	-89	FPO	89
06-Nov-17	MIMAL	On market sale	AUD 1.93	-163	FPO	163
06-Nov-17	MIMAL	On market sale	AUD 1.93	-213	FPO	213
06-Nov-17	MIMAL	On market sale	AUD 1.93	-1,034	FPO	1,034
06-Nov-17	MIMAL	On market sale	AUD 1.93	-434	FPO	434
06-Nov-17	MIMAL	On market sale	AUD 1.93	-374	FPO	374
06-Nov-17	MIMAL	On market sale	AUD 1.93	-250	FPO	250
06-Nov-17	MIMAL	On market sale	AUD 1.93	-80	FPO	80
06-Nov-17	MIMAL	On market sale	AUD 1.93	-424	FPO	424
06-Nov-17	MIMAL	On market sale	AUD 1.93	-203	FPO	203
06-Nov-17	MIMAL	On market sale	AUD 1.93	-79	FPO	79
06-Nov-17	MBL	On Market Purchase	AUD 1.94	2,784	FPO	2,784
06-Nov-17	MBL	On Market Purchase	AUD 1.94	6,055	FPO	6,055
06-Nov-17	MBL	On Market Purchase	AUD 1.93	5,672	FPO	5,672
06-Nov-17	MBL	On Market Purchase	AUD 1.93	107	FPO	107

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
06-Nov-17	MBL	On Market Purchase	AUD 1.93	802	FPO	802
06-Nov-17	MBL	On Market Purchase	AUD 1.93	2,779	FPO	2,779
06-Nov-17	MBL	On Market Purchase	AUD 1.94	3,101	FPO	3,101
06-Nov-17	MBL	On Market Purchase	AUD 1.93	1,168	FPO	1,168
06-Nov-17	MBL	On Market Purchase	AUD 1.93	1,147	FPO	1,147
06-Nov-17	MBL	On Market Purchase	AUD 1.93	2,605	FPO	2,605
06-Nov-17	MBL	On Market Sale	AUD 1.95	-5,672	FPO	5,672
06-Nov-17	MBL	On Market Purchase	AUD 1.94	3,470	FPO	3,470
06-Nov-17	MBL	On Market Purchase	AUD 1.95	4,081	FPO	4,081
06-Nov-17	MBL	On Market Purchase	AUD 1.93	6,782	FPO	6,782
06-Nov-17	MBL	On Market Purchase	AUD 1.93	917	FPO	917
06-Nov-17	MBL	On Market Purchase	AUD 1.95	29,486	FPO	29,486
06-Nov-17	MBL	On Market Purchase	AUD 1.93	816	FPO	816
06-Nov-17	MBL	On Market Purchase	AUD 1.93	53,070	FPO	53,070
07-Nov-17	MIMAL	On market purchase	AUD 1.97	900	FPO	900
07-Nov-17	MIMAL	On market purchase	AUD 1.96	2,407	FPO	2,407
07-Nov-17	MIMAL	On market purchase	AUD 1.96	155	FPO	155
07-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-6,870	FPO	6,870
07-Nov-17	MIMAL	On market purchase	AUD 1.97	900	FPO	900
07-Nov-17	MIMAL	On market purchase	AUD 1.96	7,125	FPO	7,125
07-Nov-17	MIMAL	On market purchase	AUD 1.96	3,307	FPO	3,307
07-Nov-17	MBL	On Market Purchase	AUD 1.94	5,314	FPO	5,314
07-Nov-17	MBL	On Market Purchase	AUD 1.93	81,685	FPO	81,685
07-Nov-17	MBL	On Market Purchase	AUD 1.96	17,093	FPO	17,093
07-Nov-17	MBL	On Market Purchase	AUD 1.97	3,270	FPO	3,270
07-Nov-17	MBL	On Market Purchase	AUD 1.97	6,318	FPO	6,318
07-Nov-17	MBL	On Market Purchase	AUD 1.97	64,281	FPO	64,281
07-Nov-17	MBL	On Market Sale	AUD 1.95	-5,803	FPO	5,803
07-Nov-17	MBL	On Market Purchase	AUD 1.94	15,635	FPO	15,635
07-Nov-17	MBL	On Market Purchase	AUD 1.97	5,803	FPO	5,803
07-Nov-17	MBL	On Market Purchase	AUD 1.96	3,274	FPO	3,274
07-Nov-17	MBL	On Market Purchase	AUD 1.96	3,270	FPO	3,270
07-Nov-17	MBL	On Market Purchase	AUD 1.93	81,685	FPO	81,685
07-Nov-17	MBL	Borrow Return	GBP1.182256	-108,290	FPO	108,290
07-Nov-17	MBL	Borrow Return	GBP1.182256	-110,974	FPO	110,974
07-Nov-17	MFMHK	On market purchase	AUD 1.96	8,885	FPO	8,885
07-Nov-17	MFMHK	On market purchase	AUD 1.96	28,304	FPO	28,304
07-Nov-17	MFMHK	On market purchase	AUD 1.96	40,394	FPO	40,394
07-Nov-17	MQSIML	On market purchase	AUD 1.96	4,375	FPO	4,375
08-Nov-17	MIMAL	On market purchase	AUD 1.92	8,109	FPO	8,109
08-Nov-17	MIMAL	On market purchase	AUD 1.92	3,268	FPO	3,268
08-Nov-17	MIMAL	On market sale	AUD 1.92	-766	FPO	766
08-Nov-17	MBL	On Market Purchase	AUD 1.92	5,592	FPO	5,592
08-Nov-17	MBL	On Market Purchase	AUD 1.93	6,376	FPO	6,376
08-Nov-17	MBL	On Market Purchase	AUD 1.93	5,595	FPO	5,595
08-Nov-17	MBL	On Market Purchase	AUD 1.92	3,874	FPO	3,874
08-Nov-17	MBL	On Market Purchase	AUD 1.93	4,913	FPO	4,913
08-Nov-17	MBL	On Market Purchase	AUD 1.92	10,588	FPO	10,588
08-Nov-17	MBL	On Market Purchase	AUD 1.92	5,383	FPO	5,383
08-Nov-17	MBL	On Market Purchase	AUD 1.95	16,070	FPO	16,070
08-Nov-17	MBL	On Market Sale	AUD 1.96	-1,638	FPO	1,638
08-Nov-17	MBL	On Market Purchase	AUD 1.93	7,528	FPO	7,528
08-Nov-17	MBL	On Market Purchase	AUD 1.92	32,566	FPO	32,566
08-Nov-17	MBL	On Market Purchase	AUD 1.92	9,342	FPO	9,342
08-Nov-17	MBL	On Market Purchase	AUD 1.92	8,396	FPO	8,396
08-Nov-17	MBL	On Market Purchase	AUD 1.92	9,804	FPO	9,804
08-Nov-17	MBL	On Market Purchase	AUD 1.92	3,795	FPO	3,795
08-Nov-17	MBL	On Market Purchase	AUD 1.96	5,604	FPO	5,604
08-Nov-17	MBL	On Market Purchase	AUD 1.93	5,371	FPO	5,371
08-Nov-17	MBL	On Market Sale	AUD 1.92	-5,604	FPO	5,604
08-Nov-17	MBL	On Market Purchase	AUD 1.93	11,154	FPO	11,154
08-Nov-17	MBL	On Market Purchase	AUD 1.94	3,704	FPO	3,704
08-Nov-17	MBL	On Market Purchase	AUD 1.92	28,482	FPO	28,482
08-Nov-17	MBL	On Market Purchase	AUD 1.91	5,510	FPO	5,510
08-Nov-17	MBL	On Market Purchase	AUD 1.92	107	FPO	107
08-Nov-17	MBL	On Market Purchase	AUD 1.93	3,055	FPO	3,055
09-Nov-17	MIMAL	On market purchase	AUD 1.94	696	FPO	696
09-Nov-17	MIMAL	On market sale	AUD 1.95	-3,350	FPO	3,350
09-Nov-17	MIMAL	On market purchase	AUD 1.94	7,647	FPO	7,647
09-Nov-17	MBL	On Market Sale	AUD 1.93	-67,200	FPO	67,200
09-Nov-17	MBL	On Market Purchase	AUD 1.94	8,788	FPO	8,788
09-Nov-17	MBL	On Market Purchase	AUD 1.95	9,180	FPO	9,180
09-Nov-17	MBL	On Market Purchase	AUD 1.94	8,095	FPO	8,095
09-Nov-17	MBL	On Market Purchase	AUD 1.94	12,117	FPO	12,117

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
09-Nov-17	MBL	On Market Purchase	AUD 1.94	12,429	FPO	12,429
09-Nov-17	MBL	On Market Purchase	AUD 1.94	6,728	FPO	6,728
09-Nov-17	MBL	On Market Purchase	AUD 1.94	1,150	FPO	1,150
09-Nov-17	MBL	On Market Purchase	AUD 1.95	118,501	FPO	118,501
09-Nov-17	MBL	On Market Purchase	AUD 1.94	4,749	FPO	4,749
09-Nov-17	MBL	On Market Purchase	AUD 1.94	16,189	FPO	16,189
09-Nov-17	MBL	On Market Purchase	AUD 1.95	6,300	FPO	6,300
09-Nov-17	MBL	On Market Purchase	AUD 1.95	20,281	FPO	20,281
09-Nov-17	MBL	On Market Purchase	AUD 1.95	1,056	FPO	1,056
09-Nov-17	MBL	On Market Purchase	AUD 1.94	27,937	FPO	27,937
09-Nov-17	MBL	On Market Purchase	AUD 1.95	17,356	FPO	17,356
09-Nov-17	MIMAL	On market sale	AUD 1.95	-5,078	FPO	5,078
10-Nov-17	MIMAL	On market sale	AUD 1.95	-2,900	FPO	2,900
10-Nov-17	MIMAL	On market purchase	AUD 1.95	15,408	FPO	15,408
10-Nov-17	MIMAL	On market sale	AUD 1.94	-14,615	FPO	14,615
10-Nov-17	MIMAL	On market sale	AUD 1.94	-8,000	FPO	8,000
10-Nov-17	MIMAL	On market purchase	AUD 1.94	4,147	FPO	4,147
10-Nov-17	MIMAL	On market sale	AUD 1.94	-7,307	FPO	7,307
10-Nov-17	MBL	On Market Purchase	AUD 1.94	9,496	FPO	9,496
10-Nov-17	MBL	On Market Purchase	AUD 1.95	81,690	FPO	81,690
10-Nov-17	MBL	On Market Purchase	AUD 1.95	9,440	FPO	9,440
10-Nov-17	MBL	On Market Purchase	AUD 1.93	4,419	FPO	4,419
10-Nov-17	MBL	On Market Purchase	AUD 1.93	16,433	FPO	16,433
10-Nov-17	MBL	On Market Purchase	AUD 1.95	81,030	FPO	81,030
10-Nov-17	MBL	On Market Purchase	AUD 1.95	28,334	FPO	28,334
10-Nov-17	MBL	On Market Purchase	AUD 1.95	16,600	FPO	16,600
10-Nov-17	MBL	Borrow Delivery	AUD2.01075	6,000,000	FPO	6,000,000
10-Nov-17	MBL	Borrow Return	USD1.543681	-5,000,000	FPO	5,000,000
10-Nov-17	MBL	Borrow Return	GBP1.177401	-666,923	FPO	666,923
10-Nov-17	MBL	Borrow Return	GBP1.177401	-680,941	FPO	680,941
13-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	6,250	FPO	6,250
13-Nov-17	MIMAL	On market sale	AUD 1.95	-250	FPO	250
13-Nov-17	MIMAL	On market purchase	AUD 1.92	2,605	FPO	2,605
13-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	2,552	FPO	2,552
13-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-7,674	FPO	7,674
13-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-6,250	FPO	6,250
13-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	7,674	FPO	7,674
13-Nov-17	MIMAL	On market sale	AUD 1.92	-6,685	FPO	6,685
13-Nov-17	MIMAL	On market purchase	AUD 1.94	3,603	FPO	3,603
13-Nov-17	MBL	On Market Purchase	AUD 1.94	936	FPO	936
13-Nov-17	MBL	On Market Purchase	AUD 1.94	2,293	FPO	2,293
13-Nov-17	MBL	On Market Purchase	AUD 1.94	32,672	FPO	32,672
13-Nov-17	MBL	On Market Purchase	AUD 1.94	12,130	FPO	12,130
13-Nov-17	MBL	On Market Sale	AUD 1.92	-21	FPO	21
13-Nov-17	MBL	On Market Purchase	AUD 1.95	6,718	FPO	6,718
13-Nov-17	MBL	On Market Sale	AUD 1.92	-14,409	FPO	14,409
13-Nov-17	MBL	On Market Purchase	AUD 1.95	9,880	FPO	9,880
13-Nov-17	MBL	On Market Purchase	AUD 1.95	18,213	FPO	18,213
13-Nov-17	MBL	On Market Purchase	AUD 1.91	5,100	FPO	5,100
13-Nov-17	MBL	On Market Purchase	AUD 1.94	5,383	FPO	5,383
13-Nov-17	MBL	On Market Purchase	AUD 1.92	7,498	FPO	7,498
14-Nov-17	MIMAL	Transfer out - client account	AUD 0.00	-3,147	FPO	3,147
14-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	3,147	FPO	3,147
14-Nov-17	MIMAL	On market purchase	AUD 1.91	500	FPO	500
14-Nov-17	MIMAL	On market sale	AUD 1.90	-1,108	FPO	1,108
14-Nov-17	MIMAL	On market purchase	AUD 1.90	735	FPO	735
14-Nov-17	MIMAL	On market purchase	AUD 1.89	4,480	FPO	4,480
14-Nov-17	MIMAL	On market sale	AUD 1.89	-7,900	FPO	7,900
14-Nov-17	MIMAL	On market purchase	AUD 1.91	500	FPO	500
14-Nov-17	MIMAL	On market sale	AUD 1.90	-1,301	FPO	1,301
14-Nov-17	MIMAL	On market purchase	AUD 1.89	11,500	FPO	11,500
14-Nov-17	MIMAL	On market purchase	AUD 1.91	3,333	FPO	3,333
14-Nov-17	MBL	On Market Purchase	AUD 1.89	13,727	FPO	13,727
14-Nov-17	MBL	On Market Purchase	AUD 1.89	9,749	FPO	9,749
14-Nov-17	MBL	On Market Purchase	AUD 1.91	2,789	FPO	2,789
14-Nov-17	MBL	On Market Sale	AUD 1.91	-26,200	FPO	26,200
14-Nov-17	MBL	On Market Purchase	AUD 1.89	5,809	FPO	5,809
14-Nov-17	MBL	On Market Purchase	AUD 1.89	3,877	FPO	3,877
14-Nov-17	MBL	On Market Sale	AUD 1.88	-4,502	FPO	4,502
14-Nov-17	MBL	On Market Purchase	AUD 1.89	6,577	FPO	6,577
14-Nov-17	MBL	Borrow Return	GBP1.196199	-6,141	FPO	6,141
14-Nov-17	MFMHK	On market purchase	AUD 1.89	995	FPO	995
14-Nov-17	MFMHK	On market purchase	AUD 1.89	3,171	FPO	3,171
14-Nov-17	MIMAL	On market sale	AUD 1.88	-14,981	FPO	14,981

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
14-Nov-17	MFMHK	On market purchase	AUD 1.89	4,525	FPO	4,525
14-Nov-17	MQSIML	On market purchase	AUD 1.89	490	FPO	490
15-Nov-17	MIMAL	On market purchase	AUD 1.83	215	FPO	215
15-Nov-17	MIMAL	On market purchase	AUD 1.83	2,096	FPO	2,096
15-Nov-17	MIMAL	On market purchase	AUD 1.84	9,000	FPO	9,000
15-Nov-17	MBL	On Market Purchase	AUD 1.83	9,667	FPO	9,667
15-Nov-17	MBL	On Market Purchase	AUD 1.82	53	FPO	53
15-Nov-17	MBL	On Market Sale	AUD 1.82	-5,787	FPO	5,787
15-Nov-17	MBL	On Market Purchase	AUD 1.83	29,902	FPO	29,902
15-Nov-17	MBL	On Market Purchase	AUD 1.82	4,771	FPO	4,771
15-Nov-17	MBL	On Market Purchase	AUD 1.82	16,239	FPO	16,239
15-Nov-17	MBL	On Market Purchase	AUD 1.83	19,868	FPO	19,868
15-Nov-17	MBL	On Market Purchase	AUD 1.82	9,460	FPO	9,460
15-Nov-17	MBL	On Market Sale	AUD 1.82	-125	FPO	125
15-Nov-17	MBL	On Market Purchase	AUD 1.82	5,408	FPO	5,408
15-Nov-17	MBL	On Market Purchase	AUD 1.82	13,205	FPO	13,205
15-Nov-17	MBL	On Market Purchase	AUD 1.82	221	FPO	221
15-Nov-17	MBL	On Market Purchase	AUD 1.82	5,403	FPO	5,403
15-Nov-17	MBL	On Market Purchase	AUD 1.82	1,076	FPO	1,076
15-Nov-17	MBL	On Market Purchase	AUD 1.82	84	FPO	84
15-Nov-17	MBL	On Market Purchase	AUD 1.82	85	FPO	85
15-Nov-17	MBL	On Market Purchase	AUD 1.83	162	FPO	162
15-Nov-17	MBL	On Market Purchase	AUD 1.82	5,797	FPO	5,797
15-Nov-17	MBL	On Market Purchase	AUD 1.83	4,586	FPO	4,586
15-Nov-17	MBL	On Market Purchase	AUD 1.83	7,234	FPO	7,234
15-Nov-17	MBL	On Market Purchase	AUD 1.82	16,993	FPO	16,993
15-Nov-17	MBL	On Market Purchase	AUD 1.82	55,532	FPO	55,532
15-Nov-17	MBL	On Market Purchase	AUD 1.82	23,142	FPO	23,142
15-Nov-17	MBL	On Market Purchase	AUD 1.83	3,286	FPO	3,286
15-Nov-17	MBL	On Market Purchase	AUD 1.82	121	FPO	121
15-Nov-17	MBL	On Market Purchase	AUD 1.83	7,688	FPO	7,688
15-Nov-17	MBL	On Market Sale	AUD 1.85	-9,365	FPO	9,365
15-Nov-17	MBL	On Market Purchase	AUD 1.82	5,258	FPO	5,258
15-Nov-17	MBL	On Market Purchase	AUD 1.85	5,787	FPO	5,787
15-Nov-17	MBL	Borrow Delivery	AUD2.01075	683,000	FPO	683,000
15-Nov-17	MBL	Borrow Return	AUD2.1	-600,000	FPO	600,000
15-Nov-17	MBL	Borrow Return	GBP1.188705	-9,866	FPO	9,866
15-Nov-17	MBL	Borrow Return	USD1.53303	-1,920,000	FPO	1,920,000
15-Nov-17	MFMHK	On market purchase	AUD 1.82	952	FPO	952
15-Nov-17	MFMHK	On market purchase	AUD 1.83	3,032	FPO	3,032
15-Nov-17	MFMHK	On market purchase	AUD 1.82	4,327	FPO	4,327
15-Nov-17	MQSIML	On market purchase	AUD 1.82	469	FPO	469
16-Nov-17	MIMAL	Transfer in - client account	AUD 0.00	6,063	FPO	6,063
16-Nov-17	MIMAL	On market sale	AUD 1.81	-1,321	FPO	1,321
16-Nov-17	MIMAL	On market purchase	AUD 1.83	6,861	FPO	6,861
16-Nov-17	MIMAL	On market purchase	AUD 1.83	5,146	FPO	5,146
16-Nov-17	MIMAL	On market sale	AUD 1.81	-5,000	FPO	5,000
16-Nov-17	MIMAL	On market sale	AUD 1.84	-10,000	FPO	10,000
16-Nov-17	MIMAL	On market purchase	AUD 1.83	5,000	FPO	5,000
16-Nov-17	MIMAL	On market purchase	AUD 1.83	1,090	FPO	1,090
16-Nov-17	MBL	On Market Sale	AUD 1.85	-195	FPO	195
16-Nov-17	MBL	On Market Purchase	AUD 1.85	98,233	FPO	98,233
16-Nov-17	MBL	On Market Sale	AUD 1.82	-2,253	FPO	2,253
16-Nov-17	MBL	On Market Purchase	AUD 1.81	9,120	FPO	9,120
16-Nov-17	MBL	On Market Purchase	AUD 1.82	7,527	FPO	7,527
16-Nov-17	MBL	On Market Purchase	AUD 1.82	4,761	FPO	4,761
16-Nov-17	MBL	On Market Purchase	AUD 1.82	5,341	FPO	5,341
16-Nov-17	MBL	On Market Purchase	AUD 1.82	4,752	FPO	4,752
16-Nov-17	MBL	Borrow Delivery	AUD1.974	316,000	FPO	316,000
17-Nov-17	MIMAL	On market sale	AUD 1.86	-1,291	FPO	1,291
17-Nov-17	MIMAL	On market purchase	AUD 1.87	733	FPO	733
17-Nov-17	MIMAL	On market sale	AUD 1.86	-1,104	FPO	1,104
17-Nov-17	MIMAL	On market purchase	AUD 1.87	9,550	FPO	9,550
17-Nov-17	MIMAL	On market purchase	AUD 1.87	673	FPO	673
17-Nov-17	MBL	On Market Sale	AUD 1.89	-6,071	FPO	6,071
17-Nov-17	MBL	On Market Purchase	AUD 1.87	2,429	FPO	2,429
17-Nov-17	MSA	On Market Sale	AUD 1.88	-52,336	FPO	52,336
17-Nov-17	MBL	On Market Purchase	AUD 1.88	1,315	FPO	1,315
17-Nov-17	MSA	On Market Sale	AUD 1.88	-100,000	FPO	100,000
17-Nov-17	MSA	On Market Purchase	AUD 1.89	26,465	FPO	26,465
17-Nov-17	MBL	On Market Purchase	AUD 1.88	4,926	FPO	4,926
17-Nov-17	MBL	On Market Purchase	AUD 1.88	8,190	FPO	8,190
17-Nov-17	MSA	On Market Sale	AUD 1.89	-26,465	FPO	26,465
17-Nov-17	MSA	On Market Purchase	AUD 1.88	100,000	FPO	100,000

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
17-Nov-17	MBL	On Market Purchase	AUD 1.88	49,106	FPO	49,106
17-Nov-17	MBL	On Market Purchase	AUD 1.88	4,080	FPO	4,080
17-Nov-17	MSA	On Market Sale	AUD 1.89	-10,235	FPO	10,235
17-Nov-17	MSA	On Market Sale	AUD 1.89	-23,086	FPO	23,086
17-Nov-17	MBL	On Market Purchase	AUD 1.85	6,549	FPO	6,549
17-Nov-17	MSA	On Market Sale	AUD 1.88	-18,280	FPO	18,280
17-Nov-17	MSA	On Market Sale	AUD 1.89	-16,230	FPO	16,230
17-Nov-17	MSA	On Market Sale	AUD 1.88	-29,833	FPO	29,833
17-Nov-17	MBL	On Market Purchase	AUD 1.87	5,925	FPO	5,925
17-Nov-17	MBL	Borrow Delivery	AUD1.9425	381,000	FPO	381,000
17-Nov-17	MBL	Borrow Delivery	AUD1.90575	183,000	FPO	183,000
17-Nov-17	MBL	Borrow Return	GBP1.144173	-43,164	FPO	43,164
17-Nov-17	MFMHK	On market purchase	AUD 1.88	1,156	FPO	1,156
17-Nov-17	MFMHK	On market purchase	AUD 1.87	3,683	FPO	3,683
17-Nov-17	MFMHK	On market purchase	AUD 1.88	5,256	FPO	5,256
17-Nov-17	MQSIML	On market purchase	AUD 1.88	569	FPO	569
20-Nov-17	MIMAL	On market purchase	AUD 1.87	5,300	FPO	5,300
20-Nov-17	MIMAL	On market purchase	AUD 1.88	799	FPO	799
20-Nov-17	MIMAL	On market sale	AUD 1.87	-3,081	FPO	3,081
20-Nov-17	MIMAL	On market purchase	AUD 1.88	742	FPO	742
20-Nov-17	MIMAL	On market purchase	AUD 1.88	7,957	FPO	7,957
20-Nov-17	MIMAL	On market purchase	AUD 1.88	5,285	FPO	5,285
20-Nov-17	MBL	On Market Purchase	AUD 1.87	58,696	FPO	58,696
20-Nov-17	MBL	On Market Sale	AUD 1.88	-3,273	FPO	3,273
20-Nov-17	MBL	On Market Sale	AUD 1.87	-40,885	FPO	40,885
20-Nov-17	MBL	On Market Sale	AUD 1.87	-6,555	FPO	6,555
20-Nov-17	MBL	Borrow Delivery	AUD1.974	305,000	FPO	305,000
20-Nov-17	MFMHK	On market purchase	AUD 1.87	294	FPO	294
20-Nov-17	MFMHK	On market purchase	AUD 1.87	935	FPO	935
20-Nov-17	MFMHK	On market purchase	AUD 1.87	1,335	FPO	1,335
20-Nov-17	MQSIML	On market purchase	AUD 1.87	145	FPO	145
21-Nov-17	MIMAL	On market sale	AUD 1.87	-1,173	FPO	1,173
21-Nov-17	MIMAL	On market sale	AUD 1.88	-5,620	FPO	5,620
21-Nov-17	MIMAL	On market purchase	AUD 1.87	3,180	FPO	3,180
21-Nov-17	MIMAL	On market sale	AUD 1.88	-2,940	FPO	2,940
21-Nov-17	MIMAL	On market sale	AUD 1.88	-3,395	FPO	3,395
21-Nov-17	MBL	On Market Purchase	AUD 1.88	5,167	FPO	5,167
21-Nov-17	MBL	On Market Purchase	AUD 1.87	15,514	FPO	15,514
21-Nov-17	MBL	On Market Purchase	AUD 1.88	6,051	FPO	6,051
21-Nov-17	MBL	On Market Purchase	AUD 1.88	938	FPO	938
21-Nov-17	MBL	Borrow Delivery	AUD1.95825	934,000	FPO	934,000
21-Nov-17	MBL	Borrow Return	AUD1.974	-305,000	FPO	305,000
21-Nov-17	MBL	Borrow Return	USD1.493802	-535,000	FPO	535,000
22-Nov-17	MIMAL	On market purchase	AUD 1.88	3,960	FPO	3,960
22-Nov-17	MIMAL	On market purchase	AUD 1.88	10,400	FPO	10,400
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,718	FPO	1,718
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,539	FPO	1,539
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,164	FPO	1,164
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,190	FPO	1,190
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,979	FPO	1,979
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,405	FPO	1,405
22-Nov-17	MIMAL	On market purchase	AUD 1.88	5,250	FPO	5,250
22-Nov-17	MIMAL	On market purchase	AUD 1.87	5,816	FPO	5,816
22-Nov-17	MIMAL	On market purchase	AUD 1.87	6,607	FPO	6,607
22-Nov-17	MIMAL	On market purchase	AUD 1.87	5,883	FPO	5,883
22-Nov-17	MIMAL	On market purchase	AUD 1.87	760	FPO	760
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,154	FPO	1,154
22-Nov-17	MIMAL	On market purchase	AUD 1.87	1,903	FPO	1,903
22-Nov-17	MIMAL	On market purchase	AUD 1.87	972	FPO	972
22-Nov-17	MIMAL	On market purchase	AUD 1.87	2,535	FPO	2,535
22-Nov-17	MIMAL	On market purchase	AUD 1.88	8,530	FPO	8,530
22-Nov-17	MIMAL	On market sale	AUD 1.86	-4,000	FPO	4,000
22-Nov-17	MSA	On Market Purchase	AUD 1.87	200,000	FPO	200,000
22-Nov-17	MSA	On Market Sale	AUD 1.87	-85,709	FPO	85,709
22-Nov-17	MSA	On Market Sale	AUD 1.88	-18,937	FPO	18,937
22-Nov-17	MBL	On Market Sale	AUD 1.86	-57,182	FPO	57,182
22-Nov-17	MSA	On Market Sale	AUD 1.86	-53,215	FPO	53,215
22-Nov-17	MSA	On Market Sale	AUD 1.87	-8,688	FPO	8,688
22-Nov-17	MSA	On Market Purchase	AUD 1.88	300,000	FPO	300,000
22-Nov-17	MSA	On Market Sale	AUD 1.88	-70,270	FPO	70,270
22-Nov-17	MBL	On Market Purchase	AUD 1.87	4,931	FPO	4,931
22-Nov-17	MBL	On Market Purchase	AUD 1.89	17,523	FPO	17,523
22-Nov-17	MSA	On Market Sale	AUD 1.86	-9,125	FPO	9,125
22-Nov-17	MSA	On Market Sale	AUD 1.86	-8,025	FPO	8,025

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
22-Nov-17	MSA	On Market Sale	AUD 1.86	-7,578	FPO	7,578
22-Nov-17	MSA	On Market Sale	AUD 1.87	-7,147	FPO	7,147
22-Nov-17	MSA	On Market Sale	AUD 1.87	-144,085	FPO	144,085
22-Nov-17	MSA	On Market Sale	AUD 1.86	-19,442	FPO	19,442
22-Nov-17	MSA	On Market Purchase	AUD 1.87	200,000	FPO	200,000
22-Nov-17	MSA	On Market Sale	AUD 1.86	-32,811	FPO	32,811
22-Nov-17	MBL	On Market Purchase	AUD 1.86	1,346	FPO	1,346
22-Nov-17	MBL	On Market Sale	AUD 1.89	-1,346	FPO	1,346
22-Nov-17	MSA	On Market Sale	AUD 1.87	-116,851	FPO	116,851
22-Nov-17	MSA	On Market Sale	AUD 1.86	-41,288	FPO	41,288
22-Nov-17	MSA	On Market Sale	AUD 1.87	-24,134	FPO	24,134
22-Nov-17	MSA	On Market Sale	AUD 1.86	-28,707	FPO	28,707
22-Nov-17	MSA	On Market Sale	AUD 1.86	-11,580	FPO	11,580
22-Nov-17	MSA	On Market Sale	AUD 1.86	-12,408	FPO	12,408
22-Nov-17	MBL	Borrow Delivery	AUD1.95825	149,000	FPO	149,000
22-Nov-17	MBL	Borrow Return	AUD1.95825	-925,000	FPO	925,000
22-Nov-17	MIMAL	On market purchase	AUD 1.86	115	FPO	115
23-Nov-17	MIMAL	On market sale	AUD 1.87	-7,326	FPO	7,326
23-Nov-17	MIMAL	On market purchase	AUD 1.87	4,506	FPO	4,506
23-Nov-17	MIMAL	On market sale	AUD 1.87	-4,050	FPO	4,050
23-Nov-17	MIMAL	On market purchase	AUD 1.87	1,113	FPO	1,113
23-Nov-17	MIMAL	On market purchase	AUD 1.87	4,862	FPO	4,862
23-Nov-17	MIMAL	On market purchase	AUD 1.87	13,285	FPO	13,285
23-Nov-17	MBL	On Market Purchase	AUD 1.87	13,580	FPO	13,580
23-Nov-17	MBL	On Market Sale	AUD 1.87	-157,430	FPO	157,430
23-Nov-17	MBL	On Market Purchase	AUD 1.87	1,635	FPO	1,635
23-Nov-17	MBL	On Market Sale	AUD 1.87	-27,753	FPO	27,753
23-Nov-17	MBL	On Market Purchase	AUD 1.86	2,517	FPO	2,517
23-Nov-17	MBL	On Market Purchase	AUD 1.86	162,989	FPO	162,989
23-Nov-17	MBL	Borrow Delivery	AUD1.953	350,000	FPO	350,000
23-Nov-17	MBL	Borrow Return	AUD1.974	-9,000	FPO	9,000
24-Nov-17	MIMAL	On market purchase	AUD 1.89	970	FPO	970
24-Nov-17	MIMAL	On market sale	AUD 1.90	-286	FPO	286
24-Nov-17	MIMAL	On market purchase	AUD 1.89	817	FPO	817
24-Nov-17	MIMAL	On market purchase	AUD 1.89	2,854	FPO	2,854
24-Nov-17	MIMAL	On market sale	AUD 1.90	-5,883	FPO	5,883
24-Nov-17	MIMAL	On market purchase	AUD 1.92	7,895	FPO	7,895
24-Nov-17	MBL	On Market Purchase	AUD 1.87	6,283	FPO	6,283
24-Nov-17	MBL	On Market Purchase	AUD 1.89	5,891	FPO	5,891
24-Nov-17	MBL	On Market Purchase	AUD 1.87	830	FPO	830
24-Nov-17	MBL	On Market Purchase	AUD 1.91	8	FPO	8
24-Nov-17	MBL	On Market Purchase	AUD 1.92	54,853	FPO	54,853
24-Nov-17	MBL	On Market Purchase	AUD 1.90	145	FPO	145
24-Nov-17	MBL	On Market Purchase	AUD 1.90	19	FPO	19
24-Nov-17	MBL	On Market Purchase	AUD 1.89	1,142	FPO	1,142
24-Nov-17	MBL	On Market Purchase	AUD 1.89	572	FPO	572
24-Nov-17	MBL	On Market Purchase	AUD 1.87	112	FPO	112
24-Nov-17	MBL	On Market Purchase	AUD 1.91	138	FPO	138
24-Nov-17	MBL	On Market Purchase	AUD 1.91	5,052	FPO	5,052
24-Nov-17	MBL	Borrow Delivery	AUD1.9635	745,000	FPO	745,000
24-Nov-17	MIMAL	On market purchase	AUD 1.92	104,585	FPO	104,585
27-Nov-17	MIMAL	On market purchase	AUD 1.94	354	FPO	354
27-Nov-17	MIMAL	On market purchase	AUD 1.94	820	FPO	820
27-Nov-17	MIMAL	On market sale	AUD 1.92	-2,100	FPO	2,100
27-Nov-17	MIMAL	On market purchase	AUD 1.93	4,625	FPO	4,625
27-Nov-17	MBL	On Market Purchase	AUD 1.94	4,700	FPO	4,700
27-Nov-17	MBL	On Market Sale	AUD 1.92	-2,265	FPO	2,265
27-Nov-17	MSA	On Market Sale	AUD 1.93	-10,467	FPO	10,467
27-Nov-17	MBL	On Market Purchase	AUD 1.91	7,463	FPO	7,463
27-Nov-17	MSA	On Market Sale	AUD 1.92	-802	FPO	802
27-Nov-17	MBL	On Market Purchase	AUD 1.93	11,725	FPO	11,725
27-Nov-17	MBL	On Market Sale	AUD 1.93	-131,557	FPO	131,557
27-Nov-17	MSA	On Market Sale	AUD 1.93	-625	FPO	625
27-Nov-17	MBL	On Market Purchase	AUD 1.93	10,448	FPO	10,448
27-Nov-17	MSA	On Market Sale	AUD 1.92	-99,198	FPO	99,198
27-Nov-17	MSA	On Market Sale	AUD 1.93	-5,000	FPO	5,000
27-Nov-17	MBL	On Market Sale	AUD 1.92	-105	FPO	105
27-Nov-17	MSA	On Market Sale	AUD 1.93	-23,908	FPO	23,908
27-Nov-17	MSA	On Market Sale	AUD 1.93	-15,000	FPO	15,000
27-Nov-17	MBL	Borrow Delivery	AUD2.016	507,000	FPO	507,000
27-Nov-17	MFMHK	On market purchase	AUD 1.93	540	FPO	540
27-Nov-17	MFMHK	On market purchase	AUD 1.93	1,773	FPO	1,773
27-Nov-17	MFMHK	On market purchase	AUD 1.93	2,531	FPO	2,531
27-Nov-17	MQSIML	On market purchase	AUD 1.93	274	FPO	274

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
28-Nov-17	MIMAL	On market sale	AUD 1.94	-3,318	FPO	3,318
28-Nov-17	MIMAL	On market purchase	AUD 1.94	6,500	FPO	6,500
28-Nov-17	MIMAL	On market purchase	AUD 1.95	741	FPO	741
28-Nov-17	MIMAL	On market sale	AUD 1.93	-3,809	FPO	3,809
28-Nov-17	MIMAL	On market purchase	AUD 1.94	2,700	FPO	2,700
28-Nov-17	MIMAL	On market purchase	AUD 1.95	252	FPO	252
28-Nov-17	MIMAL	On market purchase	AUD 1.95	3,007	FPO	3,007
28-Nov-17	MIMAL	On market sale	AUD 1.94	-3,361	FPO	3,361
28-Nov-17	MBL	On Market Purchase	AUD 1.94	8,001	FPO	8,001
28-Nov-17	MSA	On Market Purchase	AUD 1.94	3,946	FPO	3,946
28-Nov-17	MBL	On Market Sale	AUD 1.95	-5,914	FPO	5,914
28-Nov-17	MBL	On Market Purchase	AUD 1.93	54,432	FPO	54,432
28-Nov-17	MBL	On Market Purchase	AUD 1.93	9,964	FPO	9,964
28-Nov-17	MSA	On Market Purchase	AUD 1.95	250,000	FPO	250,000
28-Nov-17	MSA	On Market Purchase	AUD 1.93	3,398	FPO	3,398
28-Nov-17	MSA	On Market Purchase	AUD 1.93	5,000	FPO	5,000
28-Nov-17	MBL	On Market Purchase	AUD 1.94	16,008	FPO	16,008
28-Nov-17	MSA	On Market Purchase	AUD 1.94	22,363	FPO	22,363
28-Nov-17	MSA	On Market Purchase	AUD 1.94	20,293	FPO	20,293
28-Nov-17	MBL	On Market Sale	AUD 1.94	-11,359	FPO	11,359
28-Nov-17	MBL	On Market Purchase	AUD 1.94	5,914	FPO	5,914
28-Nov-17	MBL	Borrow Return	AUD2.016	-95,000	FPO	95,000
29-Nov-17	MIMAL	On market sale	AUD 1.97	-5,565	FPO	5,565
29-Nov-17	MIMAL	On market purchase	AUD 1.96	4,039	FPO	4,039
29-Nov-17	MIMAL	On market sale	AUD 1.96	-1,154	FPO	1,154
29-Nov-17	MIMAL	On market purchase	AUD 1.96	362	FPO	362
29-Nov-17	MIMAL	On market purchase	AUD 1.96	1,903	FPO	1,903
29-Nov-17	MIMAL	On market sale	AUD 1.96	-1,341	FPO	1,341
29-Nov-17	MIMAL	On market sale	AUD 1.94	-7,063	FPO	7,063
29-Nov-17	MIMAL	On market purchase	AUD 1.96	743	FPO	743
29-Nov-17	MIMAL	On market purchase	AUD 1.95	4,370	FPO	4,370
29-Nov-17	MIMAL	On market sale	AUD 1.96	-1,164	FPO	1,164
29-Nov-17	MIMAL	On market sale	AUD 1.96	-3,183	FPO	3,183
29-Nov-17	MIMAL	On market purchase	AUD 1.95	2,581	FPO	2,581
29-Nov-17	MBL	On Market Purchase	AUD 1.94	13,282	FPO	13,282
29-Nov-17	MBL	On Market Sale	AUD 1.94	-5,221	FPO	5,221
29-Nov-17	MBL	On Market Purchase	AUD 1.97	4,758	FPO	4,758
29-Nov-17	MBL	On Market Purchase	AUD 1.94	137	FPO	137
29-Nov-17	MBL	Borrow Return	AUD2.0265	-412,000	FPO	412,000
29-Nov-17	MBL	Borrow Return	AUD2.0265	-350,000	FPO	350,000
29-Nov-17	MBL	Borrow Return	USD1.55	-240,000	FPO	240,000
30-Nov-17	MIMAL	On market purchase	AUD 1.97	6,100	FPO	6,100
30-Nov-17	MIMAL	On market purchase	AUD 1.98	306	FPO	306
30-Nov-17	MIMAL	On market purchase	AUD 1.98	13,257	FPO	13,257
30-Nov-17	MIMAL	On market sale	AUD 1.97	-4,000	FPO	4,000
30-Nov-17	MIMAL	On market purchase	AUD 1.98	361	FPO	361
30-Nov-17	MBL	On Market Purchase	AUD 1.98	396	FPO	396
30-Nov-17	MBL	On Market Purchase	AUD 1.97	1,870	FPO	1,870
30-Nov-17	MBL	On Market Purchase	AUD 1.98	395	FPO	395
30-Nov-17	MBL	On Market Purchase	AUD 1.98	780	FPO	780
30-Nov-17	MBL	On Market Purchase	AUD 1.97	793	FPO	793
30-Nov-17	MBL	On Market Sale	AUD 1.97	-40,798	FPO	40,798
30-Nov-17	MBL	On Market Purchase	AUD 1.99	41,491	FPO	41,491
30-Nov-17	MBL	On Market Purchase	AUD 1.97	396	FPO	396
30-Nov-17	MBL	On Market Sale	AUD 1.99	-187	FPO	187
30-Nov-17	MBL	On Market Sale	AUD 1.99	-3,156	FPO	3,156
30-Nov-17	MBL	On Market Purchase	AUD 1.98	396	FPO	396
30-Nov-17	MBL	Off Market Purchase	AUD 1.98	780	FPO	780
30-Nov-17	MBL	Off Market Sale	AUD 1.98	-780	FPO	780
30-Nov-17	MFMHK	On market sale	AUD 1.99	-29,470	FPO	29,470
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,056	FPO	1,056
01-Dec-17	MIMAL	On market purchase	AUD 2.01	673	FPO	673
01-Dec-17	MIMAL	On market purchase	AUD 2.01	494	FPO	494
01-Dec-17	MIMAL	On market purchase	AUD 2.01	465	FPO	465
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,478	FPO	1,478
01-Dec-17	MIMAL	On market purchase	AUD 2.01	554	FPO	554
01-Dec-17	MIMAL	On market purchase	AUD 2.01	537	FPO	537
01-Dec-17	MIMAL	On market purchase	AUD 2.01	628	FPO	628
01-Dec-17	MIMAL	On market purchase	AUD 2.01	556	FPO	556
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,094	FPO	1,094
01-Dec-17	MIMAL	On market purchase	AUD 2.01	779	FPO	779
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,483	FPO	1,483
01-Dec-17	MIMAL	On market purchase	AUD 2.01	879	FPO	879
01-Dec-17	MIMAL	On market purchase	AUD 2.01	535	FPO	535

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
01-Dec-17	MIMAL	On market purchase	AUD 2.01	931	FPO	931
01-Dec-17	MIMAL	On market purchase	AUD 2.01	587	FPO	587
01-Dec-17	MIMAL	On market purchase	AUD 2.01	445	FPO	445
01-Dec-17	MIMAL	On market purchase	AUD 2.01	409	FPO	409
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,120	FPO	1,120
01-Dec-17	MIMAL	On market purchase	AUD 2.01	813	FPO	813
01-Dec-17	MIMAL	On market purchase	AUD 2.01	847	FPO	847
01-Dec-17	MIMAL	On market purchase	AUD 2.01	363	FPO	363
01-Dec-17	MIMAL	On market purchase	AUD 2.01	927	FPO	927
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,962	FPO	1,962
01-Dec-17	MIMAL	On market purchase	AUD 2.01	422	FPO	422
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,300	FPO	1,300
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,330	FPO	2,330
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,556	FPO	1,556
01-Dec-17	MIMAL	On market purchase	AUD 2.01	527	FPO	527
01-Dec-17	MIMAL	On market purchase	AUD 2.01	972	FPO	972
01-Dec-17	MIMAL	On market purchase	AUD 2.01	956	FPO	956
01-Dec-17	MIMAL	On market purchase	AUD 2.01	782	FPO	782
01-Dec-17	MIMAL	On market purchase	AUD 2.01	783	FPO	783
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,636	FPO	1,636
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,029	FPO	1,029
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,184	FPO	1,184
01-Dec-17	MIMAL	On market purchase	AUD 2.01	616	FPO	616
01-Dec-17	MIMAL	On market purchase	AUD 2.01	373	FPO	373
01-Dec-17	MIMAL	On market purchase	AUD 2.01	14,658	FPO	14,658
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,016	FPO	1,016
01-Dec-17	MIMAL	On market purchase	AUD 2.01	617	FPO	617
01-Dec-17	MIMAL	On market purchase	AUD 2.01	408	FPO	408
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,286	FPO	1,286
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,093	FPO	1,093
01-Dec-17	MIMAL	On market purchase	AUD 2.01	380	FPO	380
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,320	FPO	1,320
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,329	FPO	1,329
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,788	FPO	1,788
01-Dec-17	MIMAL	On market purchase	AUD 2.01	671	FPO	671
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,261	FPO	1,261
01-Dec-17	MIMAL	On market purchase	AUD 2.01	3,330	FPO	3,330
01-Dec-17	MIMAL	On market purchase	AUD 2.01	366	FPO	366
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,490	FPO	1,490
01-Dec-17	MIMAL	On market purchase	AUD 2.01	409	FPO	409
01-Dec-17	MIMAL	On market purchase	AUD 2.01	701	FPO	701
01-Dec-17	MIMAL	On market purchase	AUD 2.01	4,025	FPO	4,025
01-Dec-17	MIMAL	On market purchase	AUD 2.01	738	FPO	738
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,246	FPO	1,246
01-Dec-17	MIMAL	On market purchase	AUD 2.01	3,152	FPO	3,152
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,529	FPO	1,529
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,277	FPO	1,277
01-Dec-17	MIMAL	On market purchase	AUD 2.01	938	FPO	938
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,028	FPO	2,028
01-Dec-17	MIMAL	On market purchase	AUD 2.01	8,875	FPO	8,875
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,299	FPO	1,299
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,746	FPO	1,746
01-Dec-17	MIMAL	On market purchase	AUD 2.01	635	FPO	635
01-Dec-17	MIMAL	On market purchase	AUD 2.01	766	FPO	766
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,399	FPO	1,399
01-Dec-17	MIMAL	On market purchase	AUD 2.01	430	FPO	430
01-Dec-17	MIMAL	On market purchase	AUD 2.01	488	FPO	488
01-Dec-17	MIMAL	On market purchase	AUD 2.01	869	FPO	869
01-Dec-17	MIMAL	On market purchase	AUD 2.01	833	FPO	833
01-Dec-17	MIMAL	On market purchase	AUD 2.01	427	FPO	427
01-Dec-17	MIMAL	On market purchase	AUD 2.01	431	FPO	431
01-Dec-17	MIMAL	On market purchase	AUD 2.01	721	FPO	721
01-Dec-17	MIMAL	On market purchase	AUD 2.01	483	FPO	483
01-Dec-17	MIMAL	On market purchase	AUD 2.01	992	FPO	992
01-Dec-17	MIMAL	On market purchase	AUD 2.01	488	FPO	488
01-Dec-17	MIMAL	On market purchase	AUD 2.01	593	FPO	593
01-Dec-17	MIMAL	On market purchase	AUD 2.01	527	FPO	527
01-Dec-17	MIMAL	On market purchase	AUD 2.01	733	FPO	733
01-Dec-17	MIMAL	On market purchase	AUD 2.01	496	FPO	496
01-Dec-17	MIMAL	On market purchase	AUD 2.01	626	FPO	626
01-Dec-17	MIMAL	On market purchase	AUD 2.01	681	FPO	681
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,605	FPO	1,605
01-Dec-17	MIMAL	On market purchase	AUD 2.01	403	FPO	403
01-Dec-17	MIMAL	On market purchase	AUD 2.01	423	FPO	423

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
01-Dec-17	MIMAL	On market purchase	AUD 2.01	592	FPO	592
01-Dec-17	MIMAL	On market purchase	AUD 2.01	681	FPO	681
01-Dec-17	MIMAL	On market purchase	AUD 2.01	660	FPO	660
01-Dec-17	MIMAL	On market purchase	AUD 2.01	489	FPO	489
01-Dec-17	MIMAL	On market purchase	AUD 2.01	371	FPO	371
01-Dec-17	MIMAL	On market purchase	AUD 2.01	536	FPO	536
01-Dec-17	MIMAL	On market purchase	AUD 2.01	448	FPO	448
01-Dec-17	MIMAL	On market purchase	AUD 2.01	984	FPO	984
01-Dec-17	MIMAL	On market purchase	AUD 2.01	428	FPO	428
01-Dec-17	MIMAL	On market purchase	AUD 2.01	392	FPO	392
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,326	FPO	1,326
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,095	FPO	2,095
01-Dec-17	MIMAL	On market purchase	AUD 2.01	571	FPO	571
01-Dec-17	MIMAL	On market purchase	AUD 2.01	625	FPO	625
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,625	FPO	1,625
01-Dec-17	MIMAL	On market purchase	AUD 2.01	748	FPO	748
01-Dec-17	MIMAL	On market purchase	AUD 2.01	426	FPO	426
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,160	FPO	2,160
01-Dec-17	MIMAL	On market purchase	AUD 2.01	680	FPO	680
01-Dec-17	MIMAL	On market purchase	AUD 2.01	411	FPO	411
01-Dec-17	MIMAL	On market purchase	AUD 2.01	579	FPO	579
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,628	FPO	1,628
01-Dec-17	MIMAL	On market purchase	AUD 2.01	649	FPO	649
01-Dec-17	MIMAL	On market purchase	AUD 2.01	705	FPO	705
01-Dec-17	MIMAL	On market purchase	AUD 2.01	437	FPO	437
01-Dec-17	MIMAL	On market purchase	AUD 2.01	529	FPO	529
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,011	FPO	1,011
01-Dec-17	MIMAL	On market purchase	AUD 2.01	496	FPO	496
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,423	FPO	1,423
01-Dec-17	MIMAL	On market purchase	AUD 2.01	633	FPO	633
01-Dec-17	MIMAL	On market purchase	AUD 2.01	518	FPO	518
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,827	FPO	1,827
01-Dec-17	MIMAL	On market purchase	AUD 2.01	952	FPO	952
01-Dec-17	MIMAL	On market purchase	AUD 2.01	568	FPO	568
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,639	FPO	1,639
01-Dec-17	MIMAL	On market purchase	AUD 2.01	795	FPO	795
01-Dec-17	MIMAL	On market purchase	AUD 2.01	383	FPO	383
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,214	FPO	1,214
01-Dec-17	MIMAL	On market purchase	AUD 2.01	736	FPO	736
01-Dec-17	MIMAL	On market purchase	AUD 2.01	661	FPO	661
01-Dec-17	MIMAL	On market purchase	AUD 2.01	703	FPO	703
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,165	FPO	1,165
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,480	FPO	1,480
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,113	FPO	1,113
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,951	FPO	2,951
01-Dec-17	MIMAL	On market purchase	AUD 2.01	603	FPO	603
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,618	FPO	2,618
01-Dec-17	MIMAL	On market purchase	AUD 2.01	357	FPO	357
01-Dec-17	MIMAL	On market purchase	AUD 2.01	700	FPO	700
01-Dec-17	MIMAL	On market purchase	AUD 2.01	636	FPO	636
01-Dec-17	MIMAL	On market purchase	AUD 2.01	701	FPO	701
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,529	FPO	1,529
01-Dec-17	MIMAL	On market purchase	AUD 2.01	578	FPO	578
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,204	FPO	2,204
01-Dec-17	MIMAL	On market purchase	AUD 2.01	2,507	FPO	2,507
01-Dec-17	MIMAL	On market purchase	AUD 2.01	919	FPO	919
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,876	FPO	1,876
01-Dec-17	MIMAL	On market purchase	AUD 2.01	752	FPO	752
01-Dec-17	MIMAL	On market purchase	AUD 2.01	650	FPO	650
01-Dec-17	MIMAL	On market purchase	AUD 2.01	482	FPO	482
01-Dec-17	MIMAL	On market purchase	AUD 2.01	537	FPO	537
01-Dec-17	MIMAL	On market purchase	AUD 2.01	800	FPO	800
01-Dec-17	MIMAL	On market purchase	AUD 2.01	425	FPO	425
01-Dec-17	MIMAL	On market purchase	AUD 2.01	834	FPO	834
01-Dec-17	MIMAL	On market purchase	AUD 2.01	520	FPO	520
01-Dec-17	MIMAL	On market purchase	AUD 2.01	1,829	FPO	1,829
01-Dec-17	MBL	On Market Purchase	AUD 1.99	18,025	FPO	18,025
01-Dec-17	MBL	On Market Purchase	AUD 2.01	98,151	FPO	98,151
01-Dec-17	MBL	Borrow Return	USD1.58	-780,000	FPO	780,000
01-Dec-17	MFMHK	On market sale	AUD 2.01	-28,537	FPO	28,537
04-Dec-17	MIMAL	On market purchase	AUD 2.01	683	FPO	683
04-Dec-17	MIMAL	On market sale	AUD 2.00	-948	FPO	948
04-Dec-17	MIMAL	On market purchase	AUD 2.01	682	FPO	682
04-Dec-17	MIMAL	On market sale	AUD 2.00	-24,420	FPO	24,420

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
04-Dec-17	MIMAL	On market purchase	AUD 2.01	1,092	FPO	1,092
04-Dec-17	MIMAL	On market purchase	AUD 2.01	683	FPO	683
04-Dec-17	MSA	On Market Sale	AUD 2.00	-5,434	FPO	5,434
04-Dec-17	MBL	On Market Purchase	AUD 2.01	48,366	FPO	48,366
04-Dec-17	MSA	On Market Sale	AUD 2.01	-1,107	FPO	1,107
04-Dec-17	MSA	On Market Sale	AUD 2.00	-22,523	FPO	22,523
04-Dec-17	MBL	On Market Purchase	AUD 1.99	24,253	FPO	24,253
04-Dec-17	MSA	On Market Sale	AUD 2.01	-14,775	FPO	14,775
04-Dec-17	MBL	On Market Sale	AUD 2.01	-38	FPO	38
04-Dec-17	MBL	On Market Sale	AUD 2.01	-589	FPO	589
04-Dec-17	MBL	On Market Sale	AUD 2.00	-32	FPO	32
04-Dec-17	MSA	On Market Sale	AUD 2.01	-19,900	FPO	19,900
04-Dec-17	MSA	On Market Sale	AUD 1.99	-19,594	FPO	19,594
04-Dec-17	MBL	Off Market Sale	AUD 2.01	-54,454	FPO	54,454
04-Dec-17	MBL	Off Market Purchase	AUD 2.01	54,454	FPO	54,454
04-Dec-17	MBL	Borrow Return	USD1.58	-285,000	FPO	285,000
04-Dec-17	MFMHK	On market sale	AUD 2.01	-15,083	FPO	15,083
04-Dec-17	MFMHK	On market sale	AUD 2.01	-19,245	FPO	19,245
05-Dec-17	MIMAL	On market purchase	AUD 1.99	870	FPO	870
05-Dec-17	MIMAL	On market sale	AUD 1.98	-2,857	FPO	2,857
05-Dec-17	MIMAL	On market purchase	AUD 1.98	1,760	FPO	1,760
05-Dec-17	MIMAL	On market purchase	AUD 2.00	3,007	FPO	3,007
05-Dec-17	MIMAL	On market purchase	AUD 2.00	4,027	FPO	4,027
05-Dec-17	MIMAL	On market purchase	AUD 2.00	15,152	FPO	15,152
05-Dec-17	MBL	On Market Purchase	AUD 1.99	5,815	FPO	5,815
05-Dec-17	MBL	On Market Sale	AUD 2.00	-5,815	FPO	5,815
05-Dec-17	MSA	On Market Purchase	AUD 1.98	12,686	FPO	12,686
05-Dec-17	MBL	On Market Sale	AUD 1.99	-12,350	FPO	12,350
05-Dec-17	MBL	On Market Purchase	AUD 2.00	385	FPO	385
05-Dec-17	MBL	On Market Purchase	AUD 1.99	5,450	FPO	5,450
05-Dec-17	MBL	On Market Sale	AUD 1.99	-52	FPO	52
06-Dec-17	MIMAL	On market purchase	AUD 2.02	1,190	FPO	1,190
06-Dec-17	MIMAL	On market sale	AUD 2.00	-4,758	FPO	4,758
06-Dec-17	MIMAL	On market purchase	AUD 2.02	1,372	FPO	1,372
06-Dec-17	MIMAL	On market purchase	AUD 2.02	2,886	FPO	2,886
06-Dec-17	MIMAL	On market purchase	AUD 2.02	2,648	FPO	2,648
06-Dec-17	MIMAL	On market purchase	AUD 2.02	1,079	FPO	1,079
06-Dec-17	MIMAL	On market purchase	AUD 2.01	4,500	FPO	4,500
06-Dec-17	MIMAL	On market purchase	AUD 2.02	1,949	FPO	1,949
06-Dec-17	MIMAL	On market purchase	AUD 2.02	1,758	FPO	1,758
06-Dec-17	MIMAL	On market purchase	AUD 2.02	2,975	FPO	2,975
06-Dec-17	MIMAL	On market purchase	AUD 2.01	1,516	FPO	1,516
06-Dec-17	MBL	On Market Sale	AUD 2.00	-2,477	FPO	2,477
06-Dec-17	MBL	On Market Sale	AUD 2.01	-158	FPO	158
06-Dec-17	MBL	On Market Purchase	AUD 2.00	3,130	FPO	3,130
06-Dec-17	MBL	Borrow Return	USD1.61	-495,000	FPO	495,000
06-Dec-17	MBL	Borrow Return	USD1.603163	-256,000	FPO	256,000
06-Dec-17	MIMAL	Transfer in – client account	AUD 2.01	1,155,625	FPO	1,155,625
06-Dec-17	MIMAL	On market sale	AUD 2.01	-28,487	FPO	28,487
07-Dec-17	MIMAL	Transfer in - client account	AUD 0.00	13,436	FPO	13,436
07-Dec-17	MIMAL	On market purchase	AUD 2.02	4,915	FPO	4,915
07-Dec-17	MIMAL	On market purchase	AUD 2.02	1,494	FPO	1,494
07-Dec-17	MIMAL	Transfer out - client account	AUD 0.00	-13,436	FPO	13,436
07-Dec-17	MIMAL	On market purchase	AUD 2.02	18,000	FPO	18,000
07-Dec-17	MIMAL	On market purchase	AUD 2.02	747	FPO	747
07-Dec-17	MIMAL	On market purchase	AUD 2.02	4,940	FPO	4,940
07-Dec-17	MBL	On Market Purchase	AUD 2.01	31,166	FPO	31,166
07-Dec-17	MBL	On Market Purchase	AUD 2.02	23,990	FPO	23,990
07-Dec-17	MBL	Borrow Delivery	AUD2.1105	16,000	FPO	16,000
07-Dec-17	MBL	Borrow Return	USD1.597176	-250,000	FPO	250,000
07-Dec-17	MIMAL	On market sale	AUD 2.02	-9,590	FPO	9,590
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,194	FPO	1,194
08-Dec-17	MIMAL	On market purchase	AUD 2.05	3,308	FPO	3,308
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,099	FPO	1,099
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,613	FPO	1,613
08-Dec-17	MIMAL	On market purchase	AUD 2.05	2,890	FPO	2,890
08-Dec-17	MIMAL	On market purchase	AUD 2.05	345	FPO	345
08-Dec-17	MIMAL	On market purchase	AUD 2.05	2,465	FPO	2,465
08-Dec-17	MIMAL	On market purchase	AUD 2.05	2,018	FPO	2,018
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,554	FPO	1,554
08-Dec-17	MIMAL	On market purchase	AUD 2.04	3,497	FPO	3,497
08-Dec-17	MIMAL	On market purchase	AUD 2.05	4,723	FPO	4,723
08-Dec-17	MIMAL	On market sale	AUD 2.04	-760	FPO	760
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,525	FPO	1,525

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
08-Dec-17	MIMAL	On market purchase	AUD 2.05	804	FPO	804
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,190	FPO	1,190
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,078	FPO	1,078
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,950	FPO	1,950
08-Dec-17	MIMAL	On market purchase	AUD 2.05	1,606	FPO	1,606
08-Dec-17	MIMAL	On market purchase	AUD 2.05	832	FPO	832
08-Dec-17	MIMAL	On market purchase	AUD 2.05	3,225	FPO	3,225
08-Dec-17	MSA	On Market Purchase	AUD 2.04	5,113	FPO	5,113
08-Dec-17	MSA	On Market Purchase	AUD 2.05	19,900	FPO	19,900
08-Dec-17	MSA	On Market Purchase	AUD 2.05	10,111	FPO	10,111
08-Dec-17	MSA	On Market Purchase	AUD 2.05	20,298	FPO	20,298
08-Dec-17	MBL	On Market Purchase	AUD 2.05	18,492	FPO	18,492
08-Dec-17	MSA	On Market Purchase	AUD 2.05	15,225	FPO	15,225
08-Dec-17	MBL	On Market Purchase	AUD 2.02	7,197	FPO	7,197
08-Dec-17	MBL	Borrow Delivery	AUD2.121	189,000	FPO	189,000
08-Dec-17	MBL	Borrow Return	AUD2.1105	-16,000	FPO	16,000
11-Dec-17	MIMAL	On market purchase	AUD 2.04	430	FPO	430
11-Dec-17	MIMAL	On market sale	AUD 2.05	-113	FPO	113
11-Dec-17	MIMAL	On market sale	AUD 2.05	-101	FPO	101
11-Dec-17	MIMAL	On market purchase	AUD 2.03	5,000	FPO	5,000
11-Dec-17	MIMAL	Transfer in - client account	AUD 0.00	20,000	FPO	20,000
11-Dec-17	MSA	On Market Sale	AUD 2.05	-19,512	FPO	19,512
11-Dec-17	MSA	On Market Sale	AUD 2.05	-6,171	FPO	6,171
11-Dec-17	MBL	On Market Purchase	AUD 2.05	31,932	FPO	31,932
11-Dec-17	MBL	On Market Sale	AUD 2.04	-4,458	FPO	4,458
11-Dec-17	MSA	On Market Sale	AUD 2.05	-2,029	FPO	2,029
11-Dec-17	MBL	On Market Purchase	AUD 2.04	343	FPO	343
11-Dec-17	MSA	On Market Sale	AUD 2.05	-9,016	FPO	9,016
11-Dec-17	MBL	Borrow Return	USD1.595036	-360,000	FPO	360,000
11-Dec-17	MFMHK	On market purchase	AUD 2.04	2,443	FPO	2,443
11-Dec-17	MFMHK	On market purchase	AUD 2.04	8,958	FPO	8,958
11-Dec-17	MFMHK	On market purchase	AUD 2.04	11,430	FPO	11,430
11-Dec-17	MQSIML	On market purchase	AUD 2.04	1,195	FPO	1,195
12-Dec-17	MIMAL	On market purchase	AUD 2.04	800	FPO	800
12-Dec-17	MIMAL	On market sale	AUD 2.04	-7,440	FPO	7,440
12-Dec-17	MIMAL	On market purchase	AUD 2.04	3,692	FPO	3,692
12-Dec-17	MIMAL	On market purchase	AUD 2.04	820	FPO	820
12-Dec-17	MIMAL	On market purchase	AUD 2.04	7,930	FPO	7,930
12-Dec-17	MIMAL	On market sale	AUD 2.02	-7,250	FPO	7,250
12-Dec-17	MIMAL	On market sale	AUD 2.03	-4,716	FPO	4,716
12-Dec-17	MBL	On Market Purchase	AUD 2.01	39,263	FPO	39,263
12-Dec-17	MBL	On Market Purchase	AUD 2.05	4,078	FPO	4,078
12-Dec-17	MBL	On Market Sale	AUD 2.01	-24,574	FPO	24,574
12-Dec-17	MBL	Borrow Return	AUD2.1525	-10,325,000	FPO	10,325,000