

# Form 604

Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

To: Company Name/Scheme ABN/ACN/ARSN Inghams Group Ltd 39 162 709 506 ING.AX

### 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 was a change in the interests of the substantial holder on: 15 November 2017  
The previous notice was given to the company on: 11 July 2017  
The previous notice was dated: 6 July 2017

### 2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate had a relevant interest in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

| Class of securities | Previous notice |              | Present notice |              |
|---------------------|-----------------|--------------|----------------|--------------|
|                     | Person's votes  | Voting power | Person's votes | Voting power |
| 'FPO'               | 22,998,054      | 6.04%        | 27,667,063     | 7.27%        |

### 3. Change in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

| Date of change | Person whose relevant interest has changed | Nature of change | Consideration given in relation to change | Number of securities affected | Class | Voting power |
|----------------|--------------------------------------------|------------------|-------------------------------------------|-------------------------------|-------|--------------|
| See Annexure B |                                            |                  |                                           |                               |       |              |

### 4. Present relevant interests

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

| Holder of relevant interest                   | Registered holder of securities                | Person entitled to be registered as holder     | Nature of relevant interest                     | Number of securities | Class | Person's votes |
|-----------------------------------------------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|----------------------|-------|----------------|
| MACQUARIE BANK LIMITED                        | MACQUARIE BANK LIMITED                         | MACQUARIE BANK LIMITED                         | Pursuant to section 608 of the Corporations Act | 6,396,600            | FPO   | 6,396,600      |
| MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LTD | Bond Street Custodians Limited                 | Bond Street Custodians Limited                 | Pursuant to section 608 of the Corporations Act | 11,306,662           | FPO   | 11,306,662     |
|                                               | BNP Paribas Australia                          | BNP Paribas Australia                          | Pursuant to section 608 of the Corporations Act | 2,772,194            | FPO   | 2,772,194      |
|                                               | Citibank Melbourne                             | Citibank Melbourne                             | Pursuant to section 608 of the Corporations Act | 1,208,179            | FPO   | 1,208,179      |
|                                               | Northern Trust Corporation ( Singapore Branch) | Northern Trust Corporation ( Singapore Branch) | Pursuant to section 608 of the Corporations Act | 1,184,372            | FPO   | 1,184,372      |
|                                               | National Nominees Limited                      | National Nominees Limited                      | Pursuant to section 608 of the Corporations Act | 3,427,169            | FPO   | 3,427,169      |
|                                               | JP Morgan Securities Australia FTS             | JP Morgan Securities Australia FTS             | Pursuant to section 608 of the Corporations Act | 424,297              | FPO   | 424,297        |
|                                               | State Street Australia                         | State Street Australia                         | Pursuant to section 608 of the Corporations Act | 947,590              | FPO   | 947,590        |

### 5. 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 |

## 6. 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 LTD | 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 20 November 2017

# ANNEXURE 'A'

This is the annexure marked 'A' of 16 pages referred to in the Notice of change of interests of substantial holder.

Dennis Leong  
Company Secretary, Macquarie Group Limited  
20 November 2017

## Controlled Bodies Corporate

| 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          |
|                    | Elton Investments S.à r.l.                            | Luxembourg         |
|                    | Elton Ventures S.à r.l.                               | Luxembourg         |
| 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      |
| 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          |
| 617025573      | LAWSON CROP AUSTRALIA 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 III 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 |

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| 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 Trust 1                             | Australia      |
| Not registered  | Macquarie Agriculture Trust 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      |
| B 215.197       | Macquarie Asia Infrastructure Fund 2 SCSp                 | Luxembourg     |
| 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      |

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| 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              |
| HRA 43920             | MACQUARIE BETEILIGUNGSPORTFOLIO NR. 4 GMBH & CO. KG                                              | Germany              |
| 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            |

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| SP.688/AsingP3A<br>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    |

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| 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      |
| 20-3783039               | MACQUARIE FUNDS MANAGEMENT (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          |

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| 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           |
| LP017476                 | Macquarie Infrastructure Debt (UK Inflation Linked) Fund 2 L.P.                       | United Kingdom       |
|                          | 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              |

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| 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     |

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| 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            |
| 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        |
| 616 486 983        | MACQUARIE MPVD PTY LTD                                                         | Australia            |
| 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             |

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| 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 Agricolas 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        |
| B 214.195             | Macquarie Super Core Infrastructure Fund SCSp                                                             | Luxembourg     |
| 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  |
| 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     |
| Not registered | MAT 2 Sub-Trust                                               | Australia          |
|                | 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         |
| B218.694                       | MSCIF Luxembourg A Holdings S.à r.l.                          | Luxembourg         |
| B218.698                       | MSCIF Luxembourg B Holdings S.à r.l.                          | Luxembourg         |
| B218.732                       | MSCIF Luxembourg C Holdings S.à r.l.                          | 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                                                  | 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          |
| Not registered                 | 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   | RECLEEN 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                            | 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      |
|                | 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 |
|                | 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 15 page(s) referred to in the Notice of change of interests of substantial holder.

Dennis Leong  
Company Secretary, Macquarie Group Limited  
20 November 2017

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 07-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.39      | 14,594                        | FPO   | 14,594                  |
| 07-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.39      | 2,254                         | FPO   | 2,254                   |
| 07-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | 904                           | FPO   | 904                     |
| 07-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | -904                          | FPO   | 904                     |
| 07-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.39      | 2,260                         | FPO   | 2,260                   |
| 07-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 918                           | FPO   | 918                     |
| 07-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.37      | 5,000                         | FPO   | 5,000                   |
| 07-Jul-17      | MIMAL                                  | On market sale                | AUD 3.36      | -253                          | FPO   | 253                     |
| 07-Jul-17      | MBL                                    | Borrow Return                 | AUD3.57       | -231,000                      | FPO   | 231,000                 |
| 07-Jul-17      | MBL                                    | Borrow Return                 | AUD3.57       | -100,000                      | FPO   | 100,000                 |
| 07-Jul-17      | MBL                                    | Borrow Return                 | AUD3.57       | -200,000                      | FPO   | 200,000                 |
| 07-Jul-17      | MBL                                    | Borrow Return                 | USD2.71       | -100,000                      | FPO   | 100,000                 |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 38,623                        | FPO   | 38,623                  |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 76,378                        | FPO   | 76,378                  |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 5,964                         | FPO   | 5,964                   |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 11,794                        | FPO   | 11,794                  |
| 10-Jul-17      | MIMAL                                  | On Market Sale                | AUD 3.41      | -1,835                        | FPO   | 1,835                   |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 5,982                         | FPO   | 5,982                   |
| 10-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 11,828                        | FPO   | 11,828                  |
| 10-Jul-17      | MIMAL                                  | On market sale                | AUD 3.40      | -4,762                        | FPO   | 4,762                   |
| 10-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.41      | 3,799                         | FPO   | 3,799                   |
| 10-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.41      | 249                           | FPO   | 249                     |
| 10-Jul-17      | MIMAL                                  | On market sale                | AUD 3.40      | -5,556                        | FPO   | 5,556                   |
| 11-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.36      | 1,247                         | FPO   | 1,247                   |
| 11-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.36      | 20,629                        | FPO   | 20,629                  |
| 11-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.36      | 193                           | FPO   | 193                     |
| 11-Jul-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -2,000                        | FPO   | 2,000                   |
| 11-Jul-17      | MIMAL                                  | On market sale                | AUD 3.40      | -1,354                        | FPO   | 1,354                   |
| 11-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 180                           | FPO   | 180                     |
| 11-Jul-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 2,000                         | FPO   | 2,000                   |
| 11-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 359                           | FPO   | 359                     |
| 12-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.39      | 3,948                         | FPO   | 3,948                   |
| 12-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.32      | 179                           | FPO   | 179                     |
| 12-Jul-17      | MIMAL                                  | On market sale                | AUD 3.32      | -556                          | FPO   | 556                     |
| 12-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.32      | 179                           | FPO   | 179                     |
| 12-Jul-17      | MIMAL                                  | On market sale                | AUD 3.32      | -1,000                        | FPO   | 1,000                   |
| 12-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.32      | 295                           | FPO   | 295                     |
| 13-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 1,724                         | FPO   | 1,724                   |
| 13-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 2,382                         | FPO   | 2,382                   |
| 13-Jul-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -1,504                        | FPO   | 1,504                   |
| 13-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 408                           | FPO   | 408                     |
| 13-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.40      | 1,492                         | FPO   | 1,492                   |
| 14-Jul-17      | MIMAL                                  | On market sale                | AUD 3.37      | -198                          | FPO   | 198                     |
| 17-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 16,725                        | FPO   | 16,725                  |
| 17-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.44      | 250,000                       | FPO   | 250,000                 |
| 17-Jul-17      | MIMAL                                  | On market sale                | AUD 3.38      | -134                          | FPO   | 134                     |
| 17-Jul-17      | MIMAL                                  | On market sale                | AUD 3.40      | -2,413                        | FPO   | 2,413                   |
| 17-Jul-17      | MIMAL                                  | On market sale                | AUD 3.38      | -230                          | FPO   | 230                     |
| 17-Jul-17      | MIMAL                                  | On market sale                | AUD 3.40      | -544                          | FPO   | 544                     |
| 18-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 14,759                        | FPO   | 14,759                  |
| 19-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.42      | 786                           | FPO   | 786                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -114                          | FPO   | 114                     |
| 19-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.42      | 4,075                         | FPO   | 4,075                   |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -11,111                       | FPO   | 11,111                  |
| 19-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.42      | 721                           | FPO   | 721                     |
| 19-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.42      | 44                            | FPO   | 44                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -189                          | FPO   | 189                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -85                           | FPO   | 85                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -111                          | FPO   | 111                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -79                           | FPO   | 79                      |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -59                           | FPO   | 59                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -45                           | FPO   | 45                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -86                           | FPO   | 86                      |
| 19-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.42      | 187                           | FPO   | 187                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -183                          | FPO   | 183                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -62                           | FPO   | 62                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -46                           | FPO   | 46                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -94                           | FPO   | 94                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -110                          | FPO   | 110                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -96                           | FPO   | 96                      |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -130                          | FPO   | 130                     |
| 19-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -89                           | FPO   | 89                      |
| 21-Jul-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 2,000                         | FPO   | 2,000                   |
| 21-Jul-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -2,000                        | FPO   | 2,000                   |
| 21-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.43      | 2,461                         | FPO   | 2,461                   |
| 21-Jul-17      | MBL                                    | Borrow Delivery               | AUD3.6        | 1,500,000                     | FPO   | 1,500,000               |
| 21-Jul-17      | MBL                                    | Borrow Return                 | AUD3.5805     | -200,000                      | FPO   | 200,000                 |
| 21-Jul-17      | MBL                                    | Borrow Return                 | AUD3.5805     | -610,000                      | FPO   | 610,000                 |
| 21-Jul-17      | MBL                                    | Borrow Return                 | AUD3.65       | -80,000                       | FPO   | 80,000                  |
| 21-Jul-17      | MBL                                    | Borrow Return                 | AUD3.65       | -100,000                      | FPO   | 100,000                 |
| 21-Jul-17      | MBL                                    | Borrow Return                 | AUD3.65       | -324,448                      | FPO   | 324,448                 |
| 24-Jul-17      | MIMAL                                  | On market sale                | AUD 3.43      | -391                          | FPO   | 391                     |
| 24-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.44      | 54                            | FPO   | 54                      |
| 25-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.42      | 17,200                        | FPO   | 17,200                  |
| 25-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.43      | 61,268                        | FPO   | 61,268                  |
| 25-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.42      | 3,214                         | FPO   | 3,214                   |
| 25-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.43      | 11,451                        | FPO   | 11,451                  |
| 25-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.42      | -3,214                        | FPO   | 3,214                   |
| 25-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.42      | -17,200                       | FPO   | 17,200                  |
| 25-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.43      | 419                           | FPO   | 419                     |
| 25-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.43      | 1,170                         | FPO   | 1,170                   |
| 26-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 5,769                         | FPO   | 5,769                   |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | 21,761                        | FPO   | 21,761                  |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | 63,681                        | FPO   | 63,681                  |
| 26-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 1,078                         | FPO   | 1,078                   |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | 15,969                        | FPO   | 15,969                  |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | -15,969                       | FPO   | 15,969                  |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | -21,761                       | FPO   | 21,761                  |
| 26-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.44      | -63,681                       | FPO   | 63,681                  |
| 26-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.42      | 82                            | FPO   | 82                      |
| 27-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 7,230                         | FPO   | 7,230                   |
| 27-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 1,352                         | FPO   | 1,352                   |
| 27-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | -5,245                        | FPO   | 5,245                   |
| 27-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | 5,245                         | FPO   | 5,245                   |
| 27-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | 28,623                        | FPO   | 28,623                  |
| 27-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.41      | 48,232                        | FPO   | 48,232                  |
| 27-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.41      | -28,623                       | FPO   | 28,623                  |
| 27-Jul-17      | MIMAL                                  | On market sale                | AUD 3.44      | -303                          | FPO   | 303                     |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | 527                           | FPO   | 527                     |
| 28-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.45      | 1,732                         | FPO   | 1,732                   |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | 98                            | FPO   | 98                      |
| 28-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.45      | 324                           | FPO   | 324                     |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | 17,429                        | FPO   | 17,429                  |
| 28-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.45      | 57,225                        | FPO   | 57,225                  |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | -98                           | FPO   | 98                      |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | -527                          | FPO   | 527                     |
| 28-Jul-17      | MIMAL                                  | Other - Inspecie              | AUD 3.45      | -17,429                       | FPO   | 17,429                  |
| 28-Jul-17      | MIMAL                                  | On market sale                | AUD 3.42      | -809                          | FPO   | 809                     |
| 28-Jul-17      | MIMAL                                  | On market sale                | AUD 3.42      | -404                          | FPO   | 404                     |
| 28-Jul-17      | MBL                                    | Borrow Delivery               | USD2.850238   | 310,000                       | FPO   | 310,000                 |
| 28-Jul-17      | MBL                                    | Borrow Delivery               | USD2.9        | 860,000                       | FPO   | 860,000                 |
| 28-Jul-17      | MBL                                    | Borrow Delivery               | GBP2.187423   | 180,000                       | FPO   | 180,000                 |
| 31-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 2,480                         | FPO   | 2,480                   |
| 31-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 464                           | FPO   | 464                     |
| 31-Jul-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 81,968                        | FPO   | 81,968                  |
| 31-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.45      | 294                           | FPO   | 294                     |
| 31-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.45      | 1,849                         | FPO   | 1,849                   |
| 31-Jul-17      | MIMAL                                  | On market sale                | AUD 3.39      | -3,525                        | FPO   | 3,525                   |
| 31-Jul-17      | MIMAL                                  | On market sale                | AUD 3.39      | -3,650                        | FPO   | 3,650                   |
| 31-Jul-17      | MIMAL                                  | On market purchase            | AUD 3.45      | 1,675                         | FPO   | 1,675                   |
| 01-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 1,015                         | FPO   | 1,015                   |
| 01-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 190                           | FPO   | 190                     |
| 01-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 33,527                        | FPO   | 33,527                  |
| 01-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 27,264                        | FPO   | 27,264                  |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 01-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.4       | -1,080                        | FPO   | 1,080                   |
| 01-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.41      | 1,812                         | FPO   | 1,812                   |
| 02-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 274                           | FPO   | 274                     |
| 02-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 222                           | FPO   | 222                     |
| 02-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.43      | 8,663                         | FPO   | 8,663                   |
| 02-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.43      | 257                           | FPO   | 257                     |
| 03-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 454                           | FPO   | 454                     |
| 03-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 85                            | FPO   | 85                      |
| 03-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.38      | -636                          | FPO   | 636                     |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | 7,988                         | FPO   | 7,988                   |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | 11,812                        | FPO   | 11,812                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | 15,820                        | FPO   | 15,820                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | 30,114                        | FPO   | 30,114                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | -30,114                       | FPO   | 30,114                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | -11,812                       | FPO   | 11,812                  |
| 03-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.4       | 11,980                        | FPO   | 11,980                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | -15,820                       | FPO   | 15,820                  |
| 03-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.38      | -7,988                        | FPO   | 7,988                   |
| 03-Aug-17      | MBL                                    | Received Collateral           | AUD3.29       | 45,000                        | FPO   | 45,000                  |
| 04-Aug-17      | MIMAL                                  | On market sale                | AUD 3.35      | -501                          | FPO   | 501                     |
| 04-Aug-17      | MIMAL                                  | On market sale                | AUD 3.34      | -441                          | FPO   | 441                     |
| 04-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.36      | 180                           | FPO   | 180                     |
| 04-Aug-17      | MIMAL                                  | On market sale                | AUD 3.34      | -1,185                        | FPO   | 1,185                   |
| 08-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.37      | 23,500                        | FPO   | 23,500                  |
| 08-Aug-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -1,877                        | FPO   | 1,877                   |
| 09-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.34      | -20,500                       | FPO   | 20,500                  |
| 09-Aug-17      | MIMAL                                  | On market sale                | AUD 3.36      | -1,155                        | FPO   | 1,155                   |
| 10-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.33      | -6,227                        | FPO   | 6,227                   |
| 10-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.33      | -3,200                        | FPO   | 3,200                   |
| 10-Aug-17      | MIMAL                                  | Other - Inspecie              | AUD 3.33      | 3,200                         | FPO   | 3,200                   |
| 10-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.33      | 3,063                         | FPO   | 3,063                   |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 6,285                         | FPO   | 6,285                   |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 438                           | FPO   | 438                     |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 559                           | FPO   | 559                     |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 2,548                         | FPO   | 2,548                   |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 6,212                         | FPO   | 6,212                   |
| 10-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.35      | 246                           | FPO   | 246                     |
| 10-Aug-17      | MIMAL                                  | On market sale                | AUD 3.34      | -2,314                        | FPO   | 2,314                   |
| 10-Aug-17      | MBL                                    | Borrow Delivery               | AUD3.507      | 1,500,000                     | FPO   | 1,500,000               |
| 10-Aug-17      | MBL                                    | Borrow Return                 | AUD3.507      | -1,500,000                    | FPO   | 1,500,000               |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -125,602                      | FPO   | 125,602                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -498,256                      | FPO   | 498,256                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -129,287                      | FPO   | 129,287                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -231                          | FPO   | 231                     |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -32,367                       | FPO   | 32,367                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -24,547                       | FPO   | 24,547                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -9,861                        | FPO   | 9,861                   |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -842,894                      | FPO   | 842,894                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -244,254                      | FPO   | 244,254                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -47,866                       | FPO   | 47,866                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -86,830                       | FPO   | 86,830                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -34,253                       | FPO   | 34,253                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -9,668                        | FPO   | 9,668                   |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -52,574                       | FPO   | 52,574                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -129,064                      | FPO   | 129,064                 |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -64,913                       | FPO   | 64,913                  |
| 11-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.32      | -7,533                        | FPO   | 7,533                   |
| 14-Aug-17      | MIMAL                                  | On market sale                | AUD 3.35      | -2,432                        | FPO   | 2,432                   |
| 15-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.37      | 371                           | FPO   | 371                     |
| 15-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.38      | 311                           | FPO   | 311                     |
| 15-Aug-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -567                          | FPO   | 567                     |
| 15-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.38      | 7,035                         | FPO   | 7,035                   |
| 15-Aug-17      | MBL                                    | Borrow Return                 | AUD3.4965     | -200,000                      | FPO   | 200,000                 |
| 17-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.44      | 37,570                        | FPO   | 37,570                  |
| 17-Aug-17      | MBL                                    | Received Collateral           | AUD3.26       | 173,000                       | FPO   | 173,000                 |
| 17-Aug-17      | MBL                                    | Receive Return                | AUD3.26       | -173,000                      | FPO   | 173,000                 |
| 17-Aug-17      | MBL                                    | Received Collateral           | AUD3.26       | 273,308                       | FPO   | 273,308                 |
| 17-Aug-17      | MBL                                    | Receive Return                | AUD3.26       | -273,308                      | FPO   | 273,308                 |
| 17-Aug-17      | MIMAL                                  | On market sale                | AUD 3.39      | -3,175                        | FPO   | 3,175                   |
| 17-Aug-17      | MIMAL                                  | On market sale                | AUD 3.39      | -3,175                        | FPO   | 3,175                   |
| 18-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.44      | 53,578                        | FPO   | 53,578                  |
| 18-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.45      | 1,473                         | FPO   | 1,473                   |
| 21-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.48      | 19,033                        | FPO   | 19,033                  |
| 21-Aug-17      | MBL                                    | Receive Return                | AUD3.31       | -173,000                      | FPO   | 173,000                 |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 21-Aug-17      | MIMAL                                  | On market sale                | AUD 3.48      | -166                          | FPO   | 166                     |
| 21-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.48      | 681                           | FPO   | 681                     |
| 21-Aug-17      | MIMAL                                  | On market sale                | AUD 3.47      | -3,182                        | FPO   | 3,182                   |
| 21-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.49      | 2,800                         | FPO   | 2,800                   |
| 22-Aug-17      | MIMAL                                  | Transfer In - Client Account  | AUD 3.36      | 2,336,105                     | FPO   | 2,336,105               |
| 22-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.39      | 738                           | FPO   | 738                     |
| 23-Aug-17      | MIMAL                                  | On market sale                | AUD 3.43      | -16,040                       | FPO   | 16,040                  |
| 23-Aug-17      | MIMAL                                  | On market sale                | AUD 3.44      | -1,154                        | FPO   | 1,154                   |
| 23-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.45      | 4,081                         | FPO   | 4,081                   |
| 24-Aug-17      | MIMAL                                  | On market sale                | AUD 3.46      | -641                          | FPO   | 641                     |
| 24-Aug-17      | MIMAL                                  | On market sale                | AUD 3.46      | -1,738                        | FPO   | 1,738                   |
| 24-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.46      | 2,500                         | FPO   | 2,500                   |
| 25-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.50      | 4,000                         | FPO   | 4,000                   |
| 25-Aug-17      | MIMAL                                  | On market sale                | AUD 3.49      | -387                          | FPO   | 387                     |
| 25-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.50      | 10,737                        | FPO   | 10,737                  |
| 25-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.50      | 984                           | FPO   | 984                     |
| 25-Aug-17      | MIMAL                                  | On market sale                | AUD 3.48      | -517                          | FPO   | 517                     |
| 25-Aug-17      | MBL                                    | Borrow Delivery               | USD2.8        | 40,000                        | FPO   | 40,000                  |
| 25-Aug-17      | MBL                                    | Borrow Delivery               | USD2.8        | 50,000                        | FPO   | 50,000                  |
| 28-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.49      | 7,100                         | FPO   | 7,100                   |
| 28-Aug-17      | MIMAL                                  | On market sale                | AUD 3.50      | -1,166                        | FPO   | 1,166                   |
| 29-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.60      | 3,250                         | FPO   | 3,250                   |
| 29-Aug-17      | MIMAL                                  | On market sale                | AUD 3.57      | -2,656                        | FPO   | 2,656                   |
| 29-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.49      | 6,000                         | FPO   | 6,000                   |
| 29-Aug-17      | MIMAL                                  | On market sale                | AUD 3.57      | -917                          | FPO   | 917                     |
| 29-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.55      | 1,374                         | FPO   | 1,374                   |
| 30-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.62      | 18,524                        | FPO   | 18,524                  |
| 30-Aug-17      | MIMAL                                  | On Market Purchase            | AUD 3.65      | 231,296                       | FPO   | 231,296                 |
| 30-Aug-17      | MIMAL                                  | On market sale                | AUD 3.60      | -782                          | FPO   | 782                     |
| 30-Aug-17      | MIMAL                                  | On market purchase            | AUD 3.62      | 4,600                         | FPO   | 4,600                   |
| 31-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.7       | -15,000                       | FPO   | 15,000                  |
| 31-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.7       | -80,000                       | FPO   | 80,000                  |
| 31-Aug-17      | MIMAL                                  | On Market Sale                | AUD 3.7       | -9,182                        | FPO   | 9,182                   |
| 31-Aug-17      | MIMAL                                  | On market sale                | AUD 3.69      | -6,349                        | FPO   | 6,349                   |
| 01-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.73      | 2,599                         | FPO   | 2,599                   |
| 01-Sep-17      | MIMAL                                  | On market sale                | AUD 3.64      | -349                          | FPO   | 349                     |
| 01-Sep-17      | MIMAL                                  | On market sale                | AUD 3.64      | -1,079                        | FPO   | 1,079                   |
| 01-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.65      | 689                           | FPO   | 689                     |
| 04-Sep-17      | MBL                                    | Borrow Return                 | USD3.15       | -250,000                      | FPO   | 250,000                 |
| 04-Sep-17      | MBL                                    | Borrow Delivery               | AUD3.8745     | 200,000                       | FPO   | 200,000                 |
| 04-Sep-17      | MBL                                    | Borrow Delivery               | AUD3.8745     | 150,000                       | FPO   | 150,000                 |
| 05-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.67      | 500                           | FPO   | 500                     |
| 05-Sep-17      | MIMAL                                  | On market sale                | AUD 3.66      | -834                          | FPO   | 834                     |
| 05-Sep-17      | MBL                                    | Borrow Delivery               | AUD3.8745     | 200,000                       | FPO   | 200,000                 |
| 05-Sep-17      | MBL                                    | Borrow Delivery               | AUD3.95       | 300,000                       | FPO   | 300,000                 |
| 06-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.7       | 5,364                         | FPO   | 5,364                   |
| 06-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.68      | 2,088                         | FPO   | 2,088                   |
| 06-Sep-17      | MIMAL                                  | On market sale                | AUD 3.67      | -1,760                        | FPO   | 1,760                   |
| 07-Sep-17      | MBL                                    | Received Collateral           | AUD3.58       | 46,300                        | FPO   | 46,300                  |
| 07-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 174                           | FPO   | 174                     |
| 07-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 595                           | FPO   | 595                     |
| 07-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 93                            | FPO   | 93                      |
| 07-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 6,500                         | FPO   | 6,500                   |
| 07-Sep-17      | MBL                                    | Borrow Delivery               | USD3.09       | 50,000                        | FPO   | 50,000                  |
| 08-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.77      | 5,597                         | FPO   | 5,597                   |
| 08-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.75      | 1,489                         | FPO   | 1,489                   |
| 08-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.77      | 135,116                       | FPO   | 135,116                 |
| 08-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.75      | 35,958                        | FPO   | 35,958                  |
| 08-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.78      | 346                           | FPO   | 346                     |
| 08-Sep-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -8,528                        | FPO   | 8,528                   |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 3,250                         | FPO   | 3,250                   |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 700                           | FPO   | 700                     |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.79      | 1,989                         | FPO   | 1,989                   |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 68,283                        | FPO   | 68,283                  |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 14,696                        | FPO   | 14,696                  |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 78,467                        | FPO   | 78,467                  |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 16,887                        | FPO   | 16,887                  |
| 11-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.79      | 48,011                        | FPO   | 48,011                  |
| 11-Sep-17      | MIMAL                                  | On market sale                | AUD 3.80      | -2,858                        | FPO   | 2,858                   |
| 11-Sep-17      | MIMAL                                  | On market sale                | AUD 3.80      | -11,003                       | FPO   | 11,003                  |
| 11-Sep-17      | MIMAL                                  | On market sale                | AUD 3.79      | -6,984                        | FPO   | 6,984                   |
| 12-Sep-17      | MBL                                    | Receive Return                | AUD3.6        | - 319,608                     | FPO   | 319,608                 |
| 12-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -151                          | FPO   | 151                     |
| 12-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -160                          | FPO   | 160                     |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,262                        | FPO   | 2,262                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 258                           | FPO   | 258                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -329                          | FPO   | 329                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,403                        | FPO   | 3,403                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,077                        | FPO   | 1,077                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -851                          | FPO   | 851                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -781                          | FPO   | 781                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,179                        | FPO   | 1,179                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,141                        | FPO   | 3,141                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -679                          | FPO   | 679                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,476                        | FPO   | 1,476                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -180                          | FPO   | 180                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,130                        | FPO   | 1,130                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,228                         | FPO   | 3,228                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -239                          | FPO   | 239                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 37,912                        | FPO   | 37,912                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -323                          | FPO   | 323                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -922                          | FPO   | 922                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -635                          | FPO   | 635                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -492                          | FPO   | 492                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -759                          | FPO   | 759                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,508                        | FPO   | 3,508                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,966                        | FPO   | 4,966                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,233                        | FPO   | 1,233                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -765                          | FPO   | 765                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -623                          | FPO   | 623                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 536                           | FPO   | 536                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -248                          | FPO   | 248                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 448                           | FPO   | 448                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -130                          | FPO   | 130                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -244                          | FPO   | 244                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,302                        | FPO   | 1,302                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -113                          | FPO   | 113                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,300                        | FPO   | 2,300                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -191                          | FPO   | 191                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 850                           | FPO   | 850                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -67                           | FPO   | 67                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,456                        | FPO   | 1,456                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 263                           | FPO   | 263                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -898                          | FPO   | 898                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,580                        | FPO   | 2,580                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -272                          | FPO   | 272                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,514                        | FPO   | 4,514                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -310                          | FPO   | 310                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 845                           | FPO   | 845                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -455                          | FPO   | 455                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 298                           | FPO   | 298                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -406                          | FPO   | 406                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,112                        | FPO   | 1,112                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -443                          | FPO   | 443                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -411                          | FPO   | 411                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 8,900                         | FPO   | 8,900                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -417                          | FPO   | 417                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -161                          | FPO   | 161                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -919                          | FPO   | 919                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,175                        | FPO   | 1,175                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 148                           | FPO   | 148                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -251                          | FPO   | 251                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -150                          | FPO   | 150                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -617                          | FPO   | 617                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,572                        | FPO   | 1,572                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,351                        | FPO   | 2,351                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -771                          | FPO   | 771                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,770                        | FPO   | 1,770                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,296                        | FPO   | 2,296                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 154                           | FPO   | 154                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 171                           | FPO   | 171                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,041                        | FPO   | 1,041                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -224                          | FPO   | 224                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -135                          | FPO   | 135                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 270                           | FPO   | 270                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -420                          | FPO   | 420                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,160                        | FPO   | 2,160                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -214                          | FPO   | 214                     |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 160                           | FPO   | 160                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,690                        | FPO   | 2,690                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -63                           | FPO   | 63                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -41                           | FPO   | 41                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -124                          | FPO   | 124                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -546                          | FPO   | 546                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -243                          | FPO   | 243                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,510                        | FPO   | 1,510                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -187                          | FPO   | 187                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -198                          | FPO   | 198                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -96                           | FPO   | 96                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -268                          | FPO   | 268                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -98                           | FPO   | 98                      |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,176                         | FPO   | 1,176                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -234                          | FPO   | 234                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -198                          | FPO   | 198                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -157                          | FPO   | 157                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,074                        | FPO   | 1,074                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -145                          | FPO   | 145                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 466                           | FPO   | 466                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,381                        | FPO   | 1,381                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 652                           | FPO   | 652                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -485                          | FPO   | 485                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -141                          | FPO   | 141                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -6,054                        | FPO   | 6,054                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -247                          | FPO   | 247                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -791                          | FPO   | 791                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 300                           | FPO   | 300                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -5,430                        | FPO   | 5,430                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -46,388                       | FPO   | 46,388                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -487                          | FPO   | 487                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -727                          | FPO   | 727                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,392                        | FPO   | 1,392                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 697                           | FPO   | 697                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,681                        | FPO   | 2,681                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,128                         | FPO   | 1,128                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 814                           | FPO   | 814                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 305                           | FPO   | 305                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -171                          | FPO   | 171                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,622                         | FPO   | 1,622                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 383                           | FPO   | 383                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,008                         | FPO   | 1,008                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 267                           | FPO   | 267                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 182                           | FPO   | 182                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,130                        | FPO   | 1,130                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,807                         | FPO   | 3,807                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 791                           | FPO   | 791                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -555                          | FPO   | 555                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 217                           | FPO   | 217                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,619                         | FPO   | 1,619                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -13,628                       | FPO   | 13,628                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 632                           | FPO   | 632                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 495                           | FPO   | 495                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -418                          | FPO   | 418                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,541                         | FPO   | 1,541                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 22,215                        | FPO   | 22,215                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -128                          | FPO   | 128                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 161                           | FPO   | 161                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,455                         | FPO   | 1,455                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -73                           | FPO   | 73                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -204                          | FPO   | 204                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -133                          | FPO   | 133                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 411                           | FPO   | 411                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -385                          | FPO   | 385                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,937                        | FPO   | 1,937                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 496                           | FPO   | 496                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,824                        | FPO   | 2,824                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -122                          | FPO   | 122                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,813                         | FPO   | 1,813                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,925                         | FPO   | 1,925                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -113                          | FPO   | 113                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -427                          | FPO   | 427                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -314                          | FPO   | 314                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -480                          | FPO   | 480                     |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,205                        | FPO   | 3,205                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -159                          | FPO   | 159                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -746                          | FPO   | 746                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,337                        | FPO   | 3,337                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -749                          | FPO   | 749                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,179                        | FPO   | 3,179                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,126                         | FPO   | 3,126                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 346                           | FPO   | 346                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -250                          | FPO   | 250                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -421                          | FPO   | 421                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,886                        | FPO   | 2,886                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,438                        | FPO   | 2,438                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -356                          | FPO   | 356                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,983                        | FPO   | 1,983                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -390                          | FPO   | 390                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,265                        | FPO   | 2,265                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -582                          | FPO   | 582                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -175                          | FPO   | 175                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -32,512                       | FPO   | 32,512                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 8,423                         | FPO   | 8,423                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 157                           | FPO   | 157                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,396                        | FPO   | 1,396                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -655                          | FPO   | 655                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -182                          | FPO   | 182                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,500                        | FPO   | 2,500                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 287                           | FPO   | 287                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,011                        | FPO   | 3,011                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,586                        | FPO   | 2,586                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -405                          | FPO   | 405                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,139                        | FPO   | 2,139                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,052                         | FPO   | 2,052                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,777                        | FPO   | 3,777                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -635                          | FPO   | 635                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 9,027                         | FPO   | 9,027                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -6,560                        | FPO   | 6,560                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,761                        | FPO   | 1,761                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,728                        | FPO   | 1,728                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,862                        | FPO   | 1,862                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -829                          | FPO   | 829                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -747                          | FPO   | 747                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 315                           | FPO   | 315                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -56                           | FPO   | 56                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -552                          | FPO   | 552                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,917                         | FPO   | 2,917                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -227                          | FPO   | 227                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -782                          | FPO   | 782                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,363                         | FPO   | 2,363                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -269                          | FPO   | 269                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -13,654                       | FPO   | 13,654                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -5,494                        | FPO   | 5,494                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -299                          | FPO   | 299                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -238                          | FPO   | 238                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -10,035                       | FPO   | 10,035                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -868                          | FPO   | 868                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -814                          | FPO   | 814                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -962                          | FPO   | 962                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -750                          | FPO   | 750                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,379                        | FPO   | 3,379                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,425                        | FPO   | 3,425                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,677                        | FPO   | 2,677                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -418                          | FPO   | 418                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -710                          | FPO   | 710                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,161                        | FPO   | 4,161                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,136                         | FPO   | 3,136                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -137                          | FPO   | 137                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -240                          | FPO   | 240                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -786                          | FPO   | 786                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,862                        | FPO   | 3,862                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,819                        | FPO   | 1,819                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 10,120                        | FPO   | 10,120                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -950                          | FPO   | 950                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -131                          | FPO   | 131                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,402                         | FPO   | 1,402                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,402                         | FPO   | 1,402                   |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 237                           | FPO   | 237                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -370                          | FPO   | 370                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -664                          | FPO   | 664                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -77                           | FPO   | 77                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,867                        | FPO   | 3,867                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,053                        | FPO   | 2,053                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,271                        | FPO   | 4,271                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -245                          | FPO   | 245                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,201                        | FPO   | 3,201                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -128                          | FPO   | 128                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,731                         | FPO   | 2,731                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -598                          | FPO   | 598                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -191                          | FPO   | 191                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -181                          | FPO   | 181                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -124                          | FPO   | 124                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,278                         | FPO   | 1,278                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -359                          | FPO   | 359                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -87                           | FPO   | 87                      |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 411                           | FPO   | 411                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,274                        | FPO   | 2,274                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,748                         | FPO   | 1,748                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -970                          | FPO   | 970                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 730                           | FPO   | 730                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -122                          | FPO   | 122                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -421                          | FPO   | 421                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,409                        | FPO   | 2,409                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -118                          | FPO   | 118                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -446                          | FPO   | 446                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,638                        | FPO   | 2,638                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -329                          | FPO   | 329                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -5,894                        | FPO   | 5,894                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.70      | -90,706                       | FPO   | 90,706                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,384                         | FPO   | 1,384                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,222                         | FPO   | 3,222                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,650                        | FPO   | 1,650                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,244                        | FPO   | 1,244                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.70      | -8,930                        | FPO   | 8,930                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,181                        | FPO   | 1,181                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -169                          | FPO   | 169                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,640                        | FPO   | 1,640                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -134                          | FPO   | 134                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -517                          | FPO   | 517                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -12,698                       | FPO   | 12,698                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 159                           | FPO   | 159                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -434                          | FPO   | 434                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,706                        | FPO   | 2,706                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,879                        | FPO   | 2,879                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -362                          | FPO   | 362                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -617                          | FPO   | 617                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 177                           | FPO   | 177                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -132                          | FPO   | 132                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -610                          | FPO   | 610                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,009                        | FPO   | 1,009                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 572                           | FPO   | 572                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,236                         | FPO   | 1,236                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -5,131                        | FPO   | 5,131                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -340                          | FPO   | 340                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -76                           | FPO   | 76                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,100                        | FPO   | 1,100                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -572                          | FPO   | 572                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -374                          | FPO   | 374                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -871                          | FPO   | 871                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -215                          | FPO   | 215                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -172                          | FPO   | 172                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -231                          | FPO   | 231                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -315                          | FPO   | 315                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -371                          | FPO   | 371                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -114                          | FPO   | 114                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,042                        | FPO   | 1,042                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -99                           | FPO   | 99                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,176                        | FPO   | 1,176                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -147                          | FPO   | 147                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -109                          | FPO   | 109                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -248                          | FPO   | 248                     |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,007                        | FPO   | 3,007                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -102                          | FPO   | 102                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -70                           | FPO   | 70                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,188                        | FPO   | 1,188                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 300                           | FPO   | 300                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,316                        | FPO   | 1,316                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -316                          | FPO   | 316                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -664                          | FPO   | 664                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -346                          | FPO   | 346                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.70      | -12,768                       | FPO   | 12,768                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 268                           | FPO   | 268                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,054                        | FPO   | 2,054                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -271                          | FPO   | 271                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -105                          | FPO   | 105                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -685                          | FPO   | 685                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 702                           | FPO   | 702                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 447                           | FPO   | 447                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 498                           | FPO   | 498                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -62                           | FPO   | 62                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -210                          | FPO   | 210                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -253                          | FPO   | 253                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -391                          | FPO   | 391                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -80                           | FPO   | 80                      |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 349                           | FPO   | 349                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -147                          | FPO   | 147                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,030                         | FPO   | 1,030                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 645                           | FPO   | 645                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,416                         | FPO   | 1,416                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 958                           | FPO   | 958                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 237                           | FPO   | 237                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -177                          | FPO   | 177                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -393                          | FPO   | 393                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,935                        | FPO   | 1,935                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 302                           | FPO   | 302                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 4,154                         | FPO   | 4,154                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 10,157                        | FPO   | 10,157                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -234                          | FPO   | 234                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,230                         | FPO   | 1,230                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -11,694                       | FPO   | 11,694                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 335                           | FPO   | 335                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -552                          | FPO   | 552                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,259                         | FPO   | 1,259                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 420                           | FPO   | 420                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -896                          | FPO   | 896                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,101                        | FPO   | 4,101                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -76                           | FPO   | 76                      |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 408                           | FPO   | 408                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 488                           | FPO   | 488                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 502                           | FPO   | 502                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,085                         | FPO   | 1,085                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -17,645                       | FPO   | 17,645                  |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 163                           | FPO   | 163                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -8,196                        | FPO   | 8,196                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -235                          | FPO   | 235                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 546                           | FPO   | 546                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,336                        | FPO   | 4,336                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 237                           | FPO   | 237                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 199                           | FPO   | 199                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,445                        | FPO   | 2,445                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,409                        | FPO   | 4,409                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,794                         | FPO   | 1,794                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -391                          | FPO   | 391                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -21,667                       | FPO   | 21,667                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -372                          | FPO   | 372                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -5,772                        | FPO   | 5,772                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -232                          | FPO   | 232                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 7,942                         | FPO   | 7,942                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 3,867                         | FPO   | 3,867                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,138                        | FPO   | 1,138                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 351                           | FPO   | 351                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -139                          | FPO   | 139                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -363                          | FPO   | 363                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,570                        | FPO   | 2,570                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -374                          | FPO   | 374                     |

| Date of change | Person whose relevant interest changed | Nature of change   | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|--------------------|---------------|-------------------------------|-------|-------------------------|
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -25,175                       | FPO   | 25,175                  |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -839                          | FPO   | 839                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -51                           | FPO   | 51                      |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,084                        | FPO   | 4,084                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -225                          | FPO   | 225                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,786                        | FPO   | 3,786                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -801                          | FPO   | 801                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,362                        | FPO   | 4,362                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,611                        | FPO   | 1,611                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,866                        | FPO   | 2,866                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -171                          | FPO   | 171                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,415                        | FPO   | 3,415                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -827                          | FPO   | 827                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,315                         | FPO   | 2,315                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,841                        | FPO   | 1,841                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,048                        | FPO   | 1,048                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -167                          | FPO   | 167                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -317                          | FPO   | 317                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -620                          | FPO   | 620                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,133                        | FPO   | 3,133                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 272                           | FPO   | 272                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,011                        | FPO   | 1,011                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,662                        | FPO   | 1,662                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -661                          | FPO   | 661                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,841                        | FPO   | 1,841                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -117                          | FPO   | 117                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -222                          | FPO   | 222                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,588                        | FPO   | 4,588                   |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 1,091                         | FPO   | 1,091                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,365                        | FPO   | 3,365                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -8,302                        | FPO   | 8,302                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -230                          | FPO   | 230                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -866                          | FPO   | 866                     |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,564                        | FPO   | 3,564                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,603                        | FPO   | 3,603                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -3,502                        | FPO   | 3,502                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,383                        | FPO   | 2,383                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,431                        | FPO   | 1,431                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -1,417                        | FPO   | 1,417                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -4,359                        | FPO   | 4,359                   |
| 12-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -471                          | FPO   | 471                     |
| 12-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 9,343                         | FPO   | 9,343                   |
| 12-Sep-17      | MBL                                    | Borrow Delivery    | USD3.25       | 400,000                       | FPO   | 400,000                 |
| 13-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -6,984                        | FPO   | 6,984                   |
| 13-Sep-17      | MIMAL                                  | On market sale     | AUD 3.67      | -1,587                        | FPO   | 1,587                   |
| 13-Sep-17      | MIMAL                                  | On market purchase | AUD 3.67      | 1,761                         | FPO   | 1,761                   |
| 13-Sep-17      | MIMAL                                  | On market purchase | AUD 3.67      | 2,173                         | FPO   | 2,173                   |
| 13-Sep-17      | MBL                                    | Borrow Delivery    | USD3.25       | 130,000                       | FPO   | 130,000                 |
| 13-Sep-17      | MBL                                    | Borrow Delivery    | AUD3.99       | 300,000                       | FPO   | 300,000                 |
| 13-Sep-17      | MBL                                    | Borrow Delivery    | AUD3.8745     | 377,000                       | FPO   | 377,000                 |
| 13-Sep-17      | MBL                                    | Borrow Delivery    | USD3.1        | 60,000                        | FPO   | 60,000                  |
| 13-Sep-17      | MBL                                    | Borrow Delivery    | AUD3.8745     | 20,000                        | FPO   | 20,000                  |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -57                           | FPO   | 57                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -57                           | FPO   | 57                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -64                           | FPO   | 64                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -62                           | FPO   | 62                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -70                           | FPO   | 70                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -64                           | FPO   | 64                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -114                          | FPO   | 114                     |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -59                           | FPO   | 59                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -57                           | FPO   | 57                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -2,827                        | FPO   | 2,827                   |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -64                           | FPO   | 64                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -82                           | FPO   | 82                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -149                          | FPO   | 149                     |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -59                           | FPO   | 59                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -65                           | FPO   | 65                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -70                           | FPO   | 70                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -190                          | FPO   | 190                     |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -58                           | FPO   | 58                      |
| 14-Sep-17      | MIMAL                                  | On market purchase | AUD 3.69      | 2,665                         | FPO   | 2,665                   |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -90                           | FPO   | 90                      |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -751                          | FPO   | 751                     |
| 14-Sep-17      | MIMAL                                  | On market sale     | AUD 3.69      | -126                          | FPO   | 126                     |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -67                           | FPO   | 67                      |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -99                           | FPO   | 99                      |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -134                          | FPO   | 134                     |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -83                           | FPO   | 83                      |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -70                           | FPO   | 70                      |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -299                          | FPO   | 299                     |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -59                           | FPO   | 59                      |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -178                          | FPO   | 178                     |
| 14-Sep-17      | MIMAL                                  | On market sale                | AUD 3.69      | -66                           | FPO   | 66                      |
| 14-Sep-17      | MBL                                    | Borrow Return                 | AUD3.8745     | -200,000                      | FPO   | 200,000                 |
| 14-Sep-17      | MBL                                    | Borrow Return                 | AUD3.8745     | -377,000                      | FPO   | 377,000                 |
| 14-Sep-17      | MBL                                    | Borrow Return                 | USD3.1076     | -50,000                       | FPO   | 50,000                  |
| 14-Sep-17      | MBL                                    | Borrow Return                 | USD3.1        | -60,000                       | FPO   | 60,000                  |
| 14-Sep-17      | MBL                                    | Borrow Return                 | AUD3.8745     | -20,000                       | FPO   | 20,000                  |
| 14-Sep-17      | MBL                                    | Borrow Return                 | AUD3.8745     | -200,000                      | FPO   | 200,000                 |
| 15-Sep-17      | MIMAL                                  | On market sale                | AUD 3.68      | -414                          | FPO   | 414                     |
| 18-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.69      | 474                           | FPO   | 474                     |
| 18-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.69      | 281                           | FPO   | 281                     |
| 19-Sep-17      | MIMAL                                  | On market sale                | AUD 3.77      | -8,000                        | FPO   | 8,000                   |
| 19-Sep-17      | MIMAL                                  | On market sale                | AUD 3.79      | -177                          | FPO   | 177                     |
| 19-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 159                           | FPO   | 159                     |
| 19-Sep-17      | MBL                                    | Borrow Return                 | USD3.2        | -250,100                      | FPO   | 250,100                 |
| 20-Sep-17      | MIMAL                                  | On market sale                | AUD 3.78      | -1,283                        | FPO   | 1,283                   |
| 20-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 1,973                         | FPO   | 1,973                   |
| 20-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 276                           | FPO   | 276                     |
| 20-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 23,173                        | FPO   | 23,173                  |
| 21-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -377                          | FPO   | 377                     |
| 21-Sep-17      | MIMAL                                  | On market sale                | AUD 3.84      | -557                          | FPO   | 557                     |
| 21-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -4,800                        | FPO   | 4,800                   |
| 21-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -712                          | FPO   | 712                     |
| 21-Sep-17      | MIMAL                                  | On market sale                | AUD 3.84      | -726                          | FPO   | 726                     |
| 21-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 1,437                         | FPO   | 1,437                   |
| 22-Sep-17      | MIMAL                                  | On Market Sale                | AUD 3.83      | -1,783                        | FPO   | 1,783                   |
| 22-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.79      | 8,581                         | FPO   | 8,581                   |
| 22-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 348                           | FPO   | 348                     |
| 22-Sep-17      | MIMAL                                  | On market sale                | AUD 3.79      | -1,081                        | FPO   | 1,081                   |
| 22-Sep-17      | MIMAL                                  | On market sale                | AUD 3.77      | -6,600                        | FPO   | 6,600                   |
| 22-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -7,250                        | FPO   | 7,250                   |
| 22-Sep-17      | MIMAL                                  | On market sale                | AUD 3.78      | -2,400                        | FPO   | 2,400                   |
| 25-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.80      | 7,000                         | FPO   | 7,000                   |
| 25-Sep-17      | MIMAL                                  | On market sale                | AUD 3.77      | -10,000                       | FPO   | 10,000                  |
| 27-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.78      | 147,122                       | FPO   | 147,122                 |
| 27-Sep-17      | MIMAL                                  | On market sale                | AUD 3.75      | -6,000                        | FPO   | 6,000                   |
| 27-Sep-17      | MIMAL                                  | On market purchase            | AUD 3.79      | 228                           | FPO   | 228                     |
| 28-Sep-17      | MIMAL                                  | On Market Purchase            | AUD 3.83      | 6,105                         | FPO   | 6,105                   |
| 28-Sep-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -7,096                        | FPO   | 7,096                   |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -15,195                       | FPO   | 15,195                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -3,936                        | FPO   | 3,936                   |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 8,321                         | FPO   | 8,321                   |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 16,545                        | FPO   | 16,545                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 10,856                        | FPO   | 10,856                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 30,564                        | FPO   | 30,564                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 3,936                         | FPO   | 3,936                   |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 15,195                        | FPO   | 15,195                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 114,414                       | FPO   | 114,414                 |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -30,564                       | FPO   | 30,564                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -10,856                       | FPO   | 10,856                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -114,414                      | FPO   | 114,414                 |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -19,631                       | FPO   | 19,631                  |
| 29-Sep-17      | MIMAL                                  | On Market Sale                | AUD 3.85      | -77,852                       | FPO   | 77,852                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | 19,631                        | FPO   | 19,631                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -16,545                       | FPO   | 16,545                  |
| 29-Sep-17      | MIMAL                                  | Other - Inspecie              | AUD 3.75      | -8,321                        | FPO   | 8,321                   |
| 29-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -315                          | FPO   | 315                     |
| 29-Sep-17      | MIMAL                                  | On market sale                | AUD 3.81      | -957                          | FPO   | 957                     |
| 02-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -8,757                        | FPO   | 8,757                   |
| 03-Oct-17      | MIMAL                                  | On market sale                | AUD 3.86      | -4,000                        | FPO   | 4,000                   |
| 03-Oct-17      | MBL                                    | Borrow Return                 | AUD4.011      | -300,000                      | FPO   | 300,000                 |
| 03-Oct-17      | MBL                                    | Borrow Return                 | AUD3.95       | -200,000                      | FPO   | 200,000                 |
| 04-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.9       | 6,387                         | FPO   | 6,387                   |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -3,850                        | FPO   | 3,850                   |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -892                          | FPO   | 892                     |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -5,127                        | FPO   | 5,127                   |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -16,361                       | FPO   | 16,361                  |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 04-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 341                           | FPO   | 341                     |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -2,174                        | FPO   | 2,174                   |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -392                          | FPO   | 392                     |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -10,148                       | FPO   | 10,148                  |
| 04-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -3,769                        | FPO   | 3,769                   |
| 04-Oct-17      | MBL                                    | Borrow Delivery               | AUD4.05       | 75,000                        | FPO   | 75,000                  |
| 05-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.85      | 451                           | FPO   | 451                     |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -1,186                        | FPO   | 1,186                   |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -611                          | FPO   | 611                     |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.86      | -6,349                        | FPO   | 6,349                   |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -2,065                        | FPO   | 2,065                   |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -212                          | FPO   | 212                     |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -1,516                        | FPO   | 1,516                   |
| 05-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.88      | 3,176                         | FPO   | 3,176                   |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.88      | -2,665                        | FPO   | 2,665                   |
| 05-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.87      | 279                           | FPO   | 279                     |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -427                          | FPO   | 427                     |
| 05-Oct-17      | MIMAL                                  | On market sale                | AUD 3.85      | -1,700                        | FPO   | 1,700                   |
| 06-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -787                          | FPO   | 787                     |
| 06-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -2,057                        | FPO   | 2,057                   |
| 06-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -991                          | FPO   | 991                     |
| 06-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -1,276                        | FPO   | 1,276                   |
| 06-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -2,500                        | FPO   | 2,500                   |
| 09-Oct-17      | MIMAL                                  | On market sale                | AUD 3.84      | -159                          | FPO   | 159                     |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -10,439                       | FPO   | 10,439                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -44,486                       | FPO   | 44,486                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -11,595                       | FPO   | 11,595                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 6,436                         | FPO   | 6,436                   |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 12,797                        | FPO   | 12,797                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 8,598                         | FPO   | 8,598                   |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 24,186                        | FPO   | 24,186                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 11,595                        | FPO   | 11,595                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 44,486                        | FPO   | 44,486                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | 10,439                        | FPO   | 10,439                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -24,186                       | FPO   | 24,186                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -8,598                        | FPO   | 8,598                   |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -12,797                       | FPO   | 12,797                  |
| 10-Oct-17      | MIMAL                                  | Other - Inspecie              | AUD 3.8       | -6,436                        | FPO   | 6,436                   |
| 10-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -983                          | FPO   | 983                     |
| 10-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -22,842                       | FPO   | 22,842                  |
| 10-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 344                           | FPO   | 344                     |
| 10-Oct-17      | MIMAL                                  | On market sale                | AUD 3.81      | -3,120                        | FPO   | 3,120                   |
| 10-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.82      | 2,303                         | FPO   | 2,303                   |
| 10-Oct-17      | MBL                                    | Borrow Return                 | AUD4.1        | -75,000                       | FPO   | 75,000                  |
| 11-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -1,312                        | FPO   | 1,312                   |
| 11-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.81      | 419                           | FPO   | 419                     |
| 11-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -70                           | FPO   | 70                      |
| 11-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -3,650                        | FPO   | 3,650                   |
| 12-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -111                          | FPO   | 111                     |
| 12-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -29                           | FPO   | 29                      |
| 13-Oct-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -224                          | FPO   | 224                     |
| 13-Oct-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 230                           | FPO   | 230                     |
| 13-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -372                          | FPO   | 372                     |
| 13-Oct-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -230                          | FPO   | 230                     |
| 13-Oct-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 224                           | FPO   | 224                     |
| 13-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.79      | 482                           | FPO   | 482                     |
| 13-Oct-17      | MBL                                    | Borrow Delivery               | AUD3.9585     | 52,000                        | FPO   | 52,000                  |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -66                           | FPO   | 66                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -44                           | FPO   | 44                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -44                           | FPO   | 44                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -46                           | FPO   | 46                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -43                           | FPO   | 43                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -136                          | FPO   | 136                     |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -105                          | FPO   | 105                     |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -2,168                        | FPO   | 2,168                   |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -90                           | FPO   | 90                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -57                           | FPO   | 57                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -47                           | FPO   | 47                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -7,100                        | FPO   | 7,100                   |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -41                           | FPO   | 41                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -41                           | FPO   | 41                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -42                           | FPO   | 42                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -45                           | FPO   | 45                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -47                           | FPO   | 47                      |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -45                           | FPO   | 45                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -71                           | FPO   | 71                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -38                           | FPO   | 38                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -47                           | FPO   | 47                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -145                          | FPO   | 145                     |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -92                           | FPO   | 92                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -79                           | FPO   | 79                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -43                           | FPO   | 43                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -56                           | FPO   | 56                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -207                          | FPO   | 207                     |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -41                           | FPO   | 41                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -49                           | FPO   | 49                      |
| 16-Oct-17      | MIMAL                                  | On market sale                | AUD 3.80      | -40                           | FPO   | 40                      |
| 17-Oct-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -2,971                        | FPO   | 2,971                   |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 80                            | FPO   | 80                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 142                           | FPO   | 142                     |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 420                           | FPO   | 420                     |
| 17-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -102                          | FPO   | 102                     |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 140                           | FPO   | 140                     |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 58                            | FPO   | 58                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 351                           | FPO   | 351                     |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 68                            | FPO   | 68                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 2,300                         | FPO   | 2,300                   |
| 17-Oct-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 2,971                         | FPO   | 2,971                   |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 56                            | FPO   | 56                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 83                            | FPO   | 83                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 245                           | FPO   | 245                     |
| 17-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -24                           | FPO   | 24                      |
| 17-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -1,587                        | FPO   | 1,587                   |
| 17-Oct-17      | MIMAL                                  | On market sale                | AUD 3.82      | -411                          | FPO   | 411                     |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.83      | 57                            | FPO   | 57                      |
| 17-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.82      | 20,000                        | FPO   | 20,000                  |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -1,915                        | FPO   | 1,915                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -10,022                       | FPO   | 10,022                  |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -2,614                        | FPO   | 2,614                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -662                          | FPO   | 662                     |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -600                          | FPO   | 600                     |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -276                          | FPO   | 276                     |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -25,865                       | FPO   | 25,865                  |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -5,452                        | FPO   | 5,452                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -1,124                        | FPO   | 1,124                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -1,938                        | FPO   | 1,938                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -9,044                        | FPO   | 9,044                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -1,733                        | FPO   | 1,733                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -2,880                        | FPO   | 2,880                   |
| 18-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.81      | -1,449                        | FPO   | 1,449                   |
| 18-Oct-17      | MIMAL                                  | On market sale                | AUD 3.81      | -98                           | FPO   | 98                      |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -1,515                        | FPO   | 1,515                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -7,930                        | FPO   | 7,930                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -2,068                        | FPO   | 2,068                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -524                          | FPO   | 524                     |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -475                          | FPO   | 475                     |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -219                          | FPO   | 219                     |
| 19-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.78      | 8,470                         | FPO   | 8,470                   |
| 19-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.79      | 21,208                        | FPO   | 21,208                  |
| 19-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.78      | 17,381                        | FPO   | 17,381                  |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -20,467                       | FPO   | 20,467                  |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -4,314                        | FPO   | 4,314                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -889                          | FPO   | 889                     |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -1,534                        | FPO   | 1,534                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -7,156                        | FPO   | 7,156                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -1,371                        | FPO   | 1,371                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -2,279                        | FPO   | 2,279                   |
| 19-Oct-17      | MIMAL                                  | On Market Sale                | AUD 3.8       | -1,146                        | FPO   | 1,146                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -88                           | FPO   | 88                      |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -43                           | FPO   | 43                      |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -181                          | FPO   | 181                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -69                           | FPO   | 69                      |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -442                          | FPO   | 442                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -283                          | FPO   | 283                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -280                          | FPO   | 280                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -4,423                        | FPO   | 4,423                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -504                          | FPO   | 504                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -46                           | FPO   | 46                      |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 19-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.79      | 4,082                         | FPO   | 4,082                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -83                           | FPO   | 83                      |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -191                          | FPO   | 191                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -766                          | FPO   | 766                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -107                          | FPO   | 107                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -1,012                        | FPO   | 1,012                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -7,153                        | FPO   | 7,153                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -100                          | FPO   | 100                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -770                          | FPO   | 770                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -128                          | FPO   | 128                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -843                          | FPO   | 843                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -359                          | FPO   | 359                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -695                          | FPO   | 695                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -221                          | FPO   | 221                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -2,841                        | FPO   | 2,841                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -27,320                       | FPO   | 27,320                  |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -2,336                        | FPO   | 2,336                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -659                          | FPO   | 659                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -57                           | FPO   | 57                      |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -180                          | FPO   | 180                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -159                          | FPO   | 159                     |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -5,801                        | FPO   | 5,801                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -1,098                        | FPO   | 1,098                   |
| 19-Oct-17      | MIMAL                                  | On market sale                | AUD 3.78      | -709                          | FPO   | 709                     |
| 20-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 8,548                         | FPO   | 8,548                   |
| 20-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.8       | 15,875                        | FPO   | 15,875                  |
| 20-Oct-17      | MIMAL                                  | On market sale                | AUD 3.74      | -1,060                        | FPO   | 1,060                   |
| 20-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -2,173                        | FPO   | 2,173                   |
| 20-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.74      | 1,961                         | FPO   | 1,961                   |
| 20-Oct-17      | MIMAL                                  | On market sale                | AUD 3.79      | -1,761                        | FPO   | 1,761                   |
| 20-Oct-17      | MIMAL                                  | On market sale                | AUD 3.77      | -349                          | FPO   | 349                     |
| 23-Oct-17      | MLL                                    | On Market Sale                | AUD 3.79      | -26                           | FPO   | 26                      |
| 23-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.79      | 23,642                        | FPO   | 23,642                  |
| 24-Oct-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -12,409                       | FPO   | 12,409                  |
| 24-Oct-17      | MIMAL                                  | On market sale                | AUD 3.76      | -607                          | FPO   | 607                     |
| 24-Oct-17      | MIMAL                                  | On market sale                | AUD 3.76      | -249                          | FPO   | 249                     |
| 24-Oct-17      | MIMAL                                  | On market sale                | AUD 3.77      | -3,174                        | FPO   | 3,174                   |
| 25-Oct-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -5,732                        | FPO   | 5,732                   |
| 25-Oct-17      | MIMAL                                  | On market sale                | AUD 3.77      | -157                          | FPO   | 157                     |
| 25-Oct-17      | MIMAL                                  | On market sale                | AUD 3.75      | -1,587                        | FPO   | 1,587                   |
| 25-Oct-17      | MIMAL                                  | On market sale                | AUD 3.75      | -1,587                        | FPO   | 1,587                   |
| 26-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.76      | 265                           | FPO   | 265                     |
| 26-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.77      | 1,062                         | FPO   | 1,062                   |
| 27-Oct-17      | MIMAL                                  | On market sale                | AUD 3.73      | -538                          | FPO   | 538                     |
| 27-Oct-17      | MIMAL                                  | On market sale                | AUD 3.73      | -515                          | FPO   | 515                     |
| 27-Oct-17      | MIMAL                                  | On market sale                | AUD 3.71      | -3,300                        | FPO   | 3,300                   |
| 30-Oct-17      | MIMAL                                  | On market sale                | AUD 3.70      | -2,000                        | FPO   | 2,000                   |
| 30-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.68      | 408                           | FPO   | 408                     |
| 30-Oct-17      | MIMAL                                  | On market sale                | AUD 3.69      | -3,300                        | FPO   | 3,300                   |
| 31-Oct-17      | MIMAL                                  | On Market Purchase            | AUD 3.55      | 4,904                         | FPO   | 4,904                   |
| 31-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.65      | 275                           | FPO   | 275                     |
| 31-Oct-17      | MIMAL                                  | On market purchase            | AUD 3.65      | 1,583                         | FPO   | 1,583                   |
| 01-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.61      | 732                           | FPO   | 732                     |
| 01-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.61      | 3,495                         | FPO   | 3,495                   |
| 02-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.61      | 150                           | FPO   | 150                     |
| 02-Nov-17      | MIMAL                                  | On market sale                | AUD 3.63      | -687                          | FPO   | 687                     |
| 02-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.61      | 117                           | FPO   | 117                     |
| 02-Nov-17      | MBL                                    | Borrow Delivery               | AUD3.78       | 149,000                       | FPO   | 149,000                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -223,893                      | FPO   | 223,893                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -58,395                       | FPO   | 58,395                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -610,091                      | FPO   | 610,091                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -126,540                      | FPO   | 126,540                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -44,984                       | FPO   | 44,984                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -209,816                      | FPO   | 209,816                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 33,499                        | FPO   | 33,499                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 66,606                        | FPO   | 66,606                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 209,816                       | FPO   | 209,816                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 44,984                        | FPO   | 44,984                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 126,540                       | FPO   | 126,540                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 610,091                       | FPO   | 610,091                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 58,395                        | FPO   | 58,395                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | 223,893                       | FPO   | 223,893                 |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -66,606                       | FPO   | 66,606                  |
| 03-Nov-17      | MIMAL                                  | Other - Inspecie              | AUD 3.69      | -33,499                       | FPO   | 33,499                  |

| Date of change | Person whose relevant interest changed | Nature of change              | Consideration | Number of securities affected | Class | Person's votes affected |
|----------------|----------------------------------------|-------------------------------|---------------|-------------------------------|-------|-------------------------|
| 03-Nov-17      | MIMAL                                  | On market sale                | AUD 3.67      | -904                          | FPO   | 904                     |
| 03-Nov-17      | MIMAL                                  | On market sale                | AUD 3.67      | -311                          | FPO   | 311                     |
| 03-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.70      | 808                           | FPO   | 808                     |
| 06-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.70      | 1,119                         | FPO   | 1,119                   |
| 06-Nov-17      | MIMAL                                  | On market sale                | AUD 3.69      | -786                          | FPO   | 786                     |
| 06-Nov-17      | MIMAL                                  | On market sale                | AUD 3.68      | -97                           | FPO   | 97                      |
| 06-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.70      | 1,259                         | FPO   | 1,259                   |
| 07-Nov-17      | MIMAL                                  | On market sale                | AUD 3.69      | -413                          | FPO   | 413                     |
| 07-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.70      | 1,001                         | FPO   | 1,001                   |
| 07-Nov-17      | MIMAL                                  | On market sale                | AUD 3.69      | -1,445                        | FPO   | 1,445                   |
| 07-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.70      | 284                           | FPO   | 284                     |
| 07-Nov-17      | MBL                                    | Borrow Return                 | AUD3.8745     | -150,000                      | FPO   | 150,000                 |
| 08-Nov-17      | MIMAL                                  | On market sale                | AUD 3.65      | -4,727                        | FPO   | 4,727                   |
| 08-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.64      | 498                           | FPO   | 498                     |
| 08-Nov-17      | MIMAL                                  | On market sale                | AUD 3.65      | -249                          | FPO   | 249                     |
| 08-Nov-17      | MIMAL                                  | On market sale                | AUD 3.63      | -185                          | FPO   | 185                     |
| 09-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.63      | 5,495                         | FPO   | 5,495                   |
| 09-Nov-17      | MIMAL                                  | On market sale                | AUD 3.63      | -187                          | FPO   | 187                     |
| 09-Nov-17      | MIMAL                                  | On market sale                | AUD 3.63      | -499                          | FPO   | 499                     |
| 09-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.63      | 6,950                         | FPO   | 6,950                   |
| 09-Nov-17      | MIMAL                                  | On market sale                | AUD 3.66      | -2,603                        | FPO   | 2,603                   |
| 10-Nov-17      | MIMAL                                  | On market sale                | AUD 3.53      | -34,838                       | FPO   | 34,838                  |
| 10-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.55      | 2,364                         | FPO   | 2,364                   |
| 10-Nov-17      | MIMAL                                  | On market sale                | AUD 3.53      | -855                          | FPO   | 855                     |
| 10-Nov-17      | MIMAL                                  | On market sale                | AUD 3.53      | -929                          | FPO   | 929                     |
| 13-Nov-17      | MIMAL                                  | Transfer out - client account | AUD 0.00      | -5,714                        | FPO   | 5,714                   |
| 13-Nov-17      | MIMAL                                  | On market sale                | AUD 3.52      | -6,000                        | FPO   | 6,000                   |
| 13-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.53      | 5,600                         | FPO   | 5,600                   |
| 13-Nov-17      | MIMAL                                  | Transfer in - client account  | AUD 0.00      | 5,714                         | FPO   | 5,714                   |
| 13-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.56      | 4,000                         | FPO   | 4,000                   |
| 13-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.52      | 3,900                         | FPO   | 3,900                   |
| 13-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.53      | 5,600                         | FPO   | 5,600                   |
| 14-Nov-17      | MIMAL                                  | On Market Purchase            | AUD 3.57      | 14,576                        | FPO   | 14,576                  |
| 14-Nov-17      | MIMAL                                  | On market sale                | AUD 3.53      | -9,524                        | FPO   | 9,524                   |
| 14-Nov-17      | MIMAL                                  | On market sale                | AUD 3.58      | -235                          | FPO   | 235                     |
| 14-Nov-17      | MIMAL                                  | On market sale                | AUD 3.65      | -6,984                        | FPO   | 6,984                   |
| 14-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.54      | 551                           | FPO   | 551                     |
| 14-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.54      | 345                           | FPO   | 345                     |
| 14-Nov-17      | MIMAL                                  | On market purchase            | AUD 3.60      | 8,000                         | FPO   | 8,000                   |
| 15-Nov-17      | MBL                                    | Received Collateral           | AUD3.35       | 3,075,700                     | FPO   | 3,075,700               |
| 15-Nov-17      | MIMAL                                  | On market sale                | AUD 3.59      | -209                          | FPO   | 209                     |
| 15-Nov-17      | MIMAL                                  | On market sale                | AUD 3.59      | -3,174                        | FPO   | 3,174                   |