

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To: Company Name/Scheme Energy and Minerals Australia Ltd EMA.AX
ABN/ACN/ARSN 56 120 178 949

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

The holder became a substantial holder on: 17 July 2014

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities	Number of securities	Person's votes	Voting power
'FPO'	302,092,184	302,092,184	21.01%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest	Number of securities	Class
MACQUARIE BANK LIMITED	Pursuant to section 608 of the Corporations Act	302,092,184	FPO

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder	Number of securities	Class
MACQUARIE BANK LIMITED	MACQUARIE BANK LIMITED	MACQUARIE BANK LIMITED	302,092,184	FPO

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration	Number of securities	Class
See Annexure B				

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

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

7. Addresses

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

Name	Address
MACQUARIE GROUP LIMITED	Level 7, 1 Martin Place, Sydney, New South Wales, Australia 2000
MACQUARIE BANK LIMITED	Level 3, 25 National Circuit, Forrest, Australian Capital Territory, Australia 2603

Signature

Print name Dennis Leong

Capacity Company Secretary

Sign here

Date 22 July 2014

ANNEXURE 'A'

This is the annexure marked 'A' of 14 pages referred to in the Notice of initial substantial holder.

Dennis Leong
Company Secretary, Macquarie Group Limited
22 July 2014

Controlled Bodies Corporate

ACN / Company No	Entity Name	Incorp Country
133419708	160 CENTRAL HOLDING COMPANY PTY LIMITED	Australia
153 275 677	ACN 153 275 677 Pty Ltd	Australia
81119477	ALLOCA (NO. 4) PTY. LIMITED	Australia
3936270	Alster & Thames Partners (USA) LLC	United States
3336426	AVENAL POWER CENTER, LLC	United States
136 024 970	A.C.N. 136 024 970 PTY LTD	Australia
154 402 927	A.C.N. 154 402 927 Pty Ltd	Australia
59814818	BAROSSA GE PTY LIMITED	Australia
8206644	Battens Farm Solar Park Limited	United Kingdom
8604966	BELIKE NOMINEES PTY. LIMITED	Australia
4522327	BIG SANDY CREEK WIND, LLC	United States
	Blue Grass Abstract LLC	United States
	Blueshine, LLC	United States
	Blueshine, LLC	United States
5182626	Boketo LLC	United States
8607065	BOND STREET CUSTODIANS LIMITED	Australia
8606924	BOND STREET INVESTMENTS PTY. LIMITED	Australia
	BOOTH STAFF LOANS TRUST	Australia
4680004	BOSTON AUSTRALIA PTY LIMITED	Australia
5008702	BOSTON LEASING PTY. LIMITED	Australia
C0593320	BREK MANUFACTURING CO.	United States
1218745	BROOK ASSET MANAGEMENT LIMITED	New Zealand
B64188642	Bruna Moon S.L.	Spain
	BUCKLING STAFF LOANS TRUST	Australia
88217	Bunhill Investments Unlimited	Jersey
2865830	BUTTONWOOD NOMINEES PTY LIMITED	Australia
4644364	CANADIAN BREAKS LLC	United States
158 626 549	CAPITAL ENERGY LEASING PTY LIMITED	Australia
4800336	Capital Meters Holdings Limited	United Kingdom
4800317	Capital Meters Limited	United Kingdom
	Cefiro Capital S.A.P.I. de C.V. SOFOM E.N.R.	Mexico
B 142634	Chartreuse et Mont Blanc GP S.a r.l.	Luxembourg
6373185	Cheeryble Developments Limited	United Kingdom
46527C1/GBL	CHINA PROPERTY INVESTMENTS LIMITED	Mauritius
2228708	CIORL LP Limited	Canada
	Closing Documentation Services, LLC	United States
	CMC Holdco Inc.	United States
	CMC Industries Inc.	United States
	CMC Railroad III-A, Inc.	United States
	CMC Railroad III-B, Inc.	United States
	CMC Railroad III-C, Inc.	United States
	CMC Railroad III-D, Inc.	United States
	CMC Railroad III, Inc.	United States
	CMC Railroad Inc.	United States
	Colorado - PTH, LLC	United States
3709185	Columbia Service Partners of Kentucky, Inc.	United States
3709185	Columbia Service Partners of Ohio, Inc.	United States
3709187	Columbia Service Partners of Pennsylvania, Inc.	United States
3709182	Columbia Service Partners of West Virginia, Inc.	United States
2603344	Columbia Service Partners, Inc.	United States
N/A	Commerce and Industry Brokerage Inc.	United States
	Connecticut Mystic Lien, LLC	United States
3241012	Corona Energy Limited	United Kingdom
3241002	Corona Energy Retail 1 Limited	United Kingdom
SC138299	Corona Energy Retail 2 Limited	United Kingdom
2746961	Corona Energy Retail 3 Limited	United Kingdom
2798334	Corona Energy Retail 4 Limited	United Kingdom
7545410	Corona Energy Retail 5 Limited	United Kingdom
2879748	Corona Gas Management Limited	United Kingdom
64075C1/GBL	DALIAN II HOLDING COMPANY LIMITED	Mauritius
147 091 227	DATAFIRM PTY LIMITED	Australia
	DC - PTH, LLC	United States

	Delaware Alternative Strategies	United States
	Delaware Asset Advisers	United States
	Delaware Capital Management	United States
	Delaware Capital Management Advisers, Inc.	United States
	Delaware Distributors, Inc.	United States
	Delaware Distributors, L.P.	United States
	Delaware Investment Advisers	United States
	Delaware Investments Advisers Partner, Inc.	United States
	Delaware Investments Advisory Services	United States
	Delaware Investments Distribution Partner, Inc.	United States
	Delaware Investments Fund Advisers	United States
	Delaware Investments Fund Services Company	United States
	Delaware Investments Real Estate Absolute Return Fund (Master), Ltd.	Cayman Islands
	Delaware Investments Real Estate Absolute Return Fund, L.P.	United States
	Delaware Large Cap Core Fund	United States
	Delaware Management Business Trust	United States
	Delaware Management Company	United States
	Delaware Management Company, Inc.	United States
	Delaware Management Holdings, Inc.	United States
	Delaware Management Trust Company	United States
	Delaware Real Estate Absolute Return Partners, Inc.	United States
	Delaware Service Company, Inc.	United States
	Delaware Structured Assets Partners, Inc.	United States
	DELTA1 FINANCE TRUST	Australia
8606871	DEXIN NOMINEES PTY. LIMITED	Australia
083 158 614	DIVCO 22 PTY LIMITED	Australia
097 290 821	DIVCO 96 PTY LIMITED	Australia
34298325	E-MAC DE 2009-I B.V.	Netherlands
94631964	EASTERN SEA INVESTMENTS PTY LIMITED	Australia
69344001	ELISE NOMINEES PTY LIMITED	Australia
	Energia del Norte Holding S.A.P.I. de C.V	Mexico
B-136254	Enero Warehouse Leasing Finance S.a.r.l.	Luxembourg
6435810	EQUITAS NOMINEES PTY. LIMITED	Australia
4605170	ERC Holdco LLC	United States
79878783	EURO FIN CO PTY LTD	Australia
4721352	FAS 1 LLC	United States
137357	FINCH SECURITIES LIMITED	Cayman Islands
	FL - PTH 10, LLC	United States
	FL - PTH 1, LLC	United States
	FL - PTH 2, LLC	United States
	FL - PTH 3, LLC	United States
	FL - PTH 4, LLC	United States
L13000092807	FL - PTH 5, LLC	United States
L13000095313	FL - PTH 6, LLC	United States
L13000093080	FL - PTH 7, LLC	United States
L13000093080	FL - PTH 8, LLC	United States
L13000092789	FL - PTH 9, LLC	United States
L13000036286	Florida Coral Lien Investments, LLC	United States
L12000112190	Florida Dundee Lien Investments, LLC	United States
7902743	Four Burrows Solar Park Limited	United Kingdom
3432790	Four Corners Capital Management, LLC	United States
4100805	Fox-Pitt Kelton Cochran Caronia Waller LLC	United States
931039	Fox-Pitt Kelton Cochran Caronia Waller (USA) LLC	United States
2897779	Fox-Pitt, Kelton Group Limited (in members' voluntary liquidation)	United Kingdom
1601171	Fox-Pitt, Kelton Limited	United Kingdom
32157	Fox-Pitt, Kelton N.V.	Curaçao
99228	FPK Capital I CIP GP Limited	Jersey
4222775	Fremantle Energy Holdings, LLC	United States
4222772	Fremantle Energy, LLC	United States
3930054	Fremantle Wind Holdings Inc.	United States
106204862	FUNDCORP PTY LIMITED	Australia
13426751	GA - PTH, LLC	United States
54001400	GATESUN PTY. LIMITED	Australia
9642942	GILLMAN PTY. LIMITED	Australia
MC143292	GLOBAL STAR GP LTD	Cayman Islands
5481707	Goonzaran Bluebell Funding Limited	United Kingdom
5473771	Goonzaran Bluebell Leasing Limited	United Kingdom
3416168	Harrison Leasing Corporation	United States
415492	HBEAR CO. NO.1 LIMITED (in voluntary liquidation)	Ireland
600077352	HELIOS INVESTMENTS AUSTRALIA PTY LIMITED	Australia
125438600	HENDERSON WA PTY LIMITED	Australia
not registered	HENDERSON WA TRUST	Australia
4317904	High Lonesome Wind, LLC	United States
	HOBSON STAFF LOANS TRUST	Australia
104173891	HUB X PTY LIMITED	Australia
97666	Hydra Investments 2007 Limited	Jersey

5303976	I-4 Development Partners LLC	United States
2757020	IDAMENEO (NO. 79) NOMINEES PTY. LIMITED	Australia
4164075	Illinois Salt Fox Investments, LLC	United States
	Indiana TLP, LLC	United States
HRA43929	Industrial Investments Germany GmbH & Co. KG	Germany
65764	INFRASTRUCTURE INVESTMENT NO. 2 LTD.	Cayman Islands
2011/127717/07	International Life Solutions (Pty) Limited	South Africa
	IRVING STAFF LOANS TRUST	Australia
CR-113608	Jackson Leasing Limited	Cayman Islands
0100-02-038066	JAPAN INFRASTRUCTURE GROUP CO., LTD.	Japan
0100-02-036303	JIG HOLDINGS LIMITED	Japan
464138	Juuichi Limited (in voluntary liquidation)	Ireland
CR-113609	Kearny Leasing Limited	Cayman Islands
4721412	Keba Energy LLC	United States
56649800	L2 B.V.	Netherlands
8540407	Lackford Estate Solar Park Limited	United Kingdom
140 135 379	LAKE GEORGE WIND FARM DEVELOPMENTS PTY LTD	Australia
8272295	Levantera Developments Limited	United Kingdom
	Liberty Green Renewables Indiana, LLC	United States
800500684	Lien Data Services, LLC	United States
HRB80214	Lightning Bolt Germany GmbH	Germany
5547642	M Acquisition Company I LLC	United States
5547644	M Acquisition Company II LLC	United States
	MAC FUND ONE TRUST	Australia
5263003	Macquarie-PowerFin Solar, LLC	United States
30416	Macquarie Absolute Return Strategies Global Limited	Bermuda
8594885	MACQUARIE ACCEPTANCES LIMITED	Australia
95180788	MACQUARIE ADMIN SERVICES PTY LIMITED	Australia
131476910	MACQUARIE ADVANCED INVESTMENT MANAGEMENT PTY LIMITED	Australia
WK-211745	Macquarie Advanced Investment Partners G.P. Ltd.	Cayman Islands
486592	Macquarie Aerospace AF (Ireland) Limited	Ireland
40096.0 (Decree No. 10356/AVV)	MACQUARIE AEROSPACE ARUBA A.V.V.	Aruba
4818780	Macquarie Aerospace Inc.	United States
484423	Macquarie Aerospace Ireland Limited	Ireland
44138	MACQUARIE AEROSPACE LIMITED	Bermuda
4508116	Macquarie Affiliated Managers Holdings (USA) Inc.	United States
4768456	Macquarie Affiliated Managers (USA) Inc.	United States
2000/001243/07	MACQUARIE AFRICA (PROPRIETARY) LIMITED	South Africa
122169368	MACQUARIE AGRICULTURAL FUNDS MANAGEMENT LTD	Australia
116381634	MACQUARIE AGRICULTURAL SERVICES PTY LIMITED	Australia
B121660	Macquarie Aircraft Leasing Finance SA	Luxembourg
139 633 015	MACQUARIE AIRCRAFT LEASING HOLDINGS PTY LIMITED	Australia
429567	Macquarie Aircraft Leasing Holdings (2) Limited	Ireland
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
4247748	Macquarie Aircraft Leasing Services (US), Inc.	United States
	MACQUARIE AIRCRAFT LEASING TRUST A	Australia
41370	Macquarie AirFinance Acquisitions Holdings Ltd.	Bermuda
41289	Macquarie AirFinance Acquisitions Limited	Bermuda
464499	Macquarie AirFinance Acquisitions (Ireland) Limited	Ireland
LL09680	Macquarie AirFinance Acquisitions (Labuan) Limited	Malaysia
6767724	Macquarie AirFinance Acquisitions (UK) Limited	United Kingdom
41212	Macquarie AirFinance Aruba A.V.V.	Aruba
435319	Macquarie AirFinance Holdings Limited	Ireland
40863	Macquarie AirFinance International Group Limited	Bermuda
40569	Macquarie AirFinance International Limited	Bermuda
38946	Macquarie AirFinance Ltd.	Bermuda
40673	Macquarie AirFinance Warehouse (No. 1) Limited	Bermuda
3461469	Macquarie Allegiance Capital, LLC	United States
5382413	Macquarie Alpine Inc.	United States
103237181	MACQUARIE ALTERNATIVE ASSETS MANAGEMENT LIMITED	Australia
142 495 958	MACQUARIE ALTERNATIVE PROPERTY HOLDINGS PTY LIMITED	Australia
5259047	Macquarie AMC Investment REIT LLC	United States
4618137	Macquarie America Holdings Inc.	United States
4624506	Macquarie America Services Inc.	United States
3379259	MACQUARIE AMERICAS CORP	United States
124071414	MACQUARIE AMERICAS HOLDINGS PTY LTD	Australia
201310241D	MACQUARIE APTT MANAGEMENT PTE. LIMITED	Singapore
71501963	MACQUARIE ASIA HOLDINGS PTY LIMITED	Australia
289176	Macquarie Asia Infrastructure Management Limited	Cayman Islands
MC-25427	Macquarie Asia Pacific Private Equity Offshore Fund, L.P.	Cayman Islands

1049991	MACQUARIE ASIA STRUCTURED TRANSACTIONS LIMITED	Virgin Islands, British
T07FC7008F	MACQUARIE ASIA STRUCTURED TRANSACTIONS LIMITED (SINGAPORE BRANCH) (Ceased on 30 Sep 2013)	Singapore
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
64219601	MACQUARIE ASSET FINANCE PTY LIMITED	Australia
7815862	Macquarie Asset Leasing (UK) Limited	United Kingdom
4578015	MACQUARIE ASSET MANAGEMENT INC.	United States
0100-01-156193	MACQUARIE ASSET MANAGEMENT JAPAN CO., LTD.	Japan
1263583	MACQUARIE ASSET MANAGEMENT PTY LIMITED	Australia
736210	MACQUARIE AUSTRALIA PTY LIMITED	Australia
74453286	MACQUARIE AUSTRALIA SECURITIES PTY LIMITED	Australia
121836191	MACQUARIE AVENIR NO. 1 PTY LIMITED	Australia
121836235	MACQUARIE AVENIR NO. 2 PTY LIMITED	Australia
368579	MACQUARIE AVIATION CAPITAL FINANCE LIMITED	Ireland
368589	MACQUARIE AVIATION CAPITAL GROUP	Ireland
8607047	MACQUARIE AVIATION NO 1 CO PTY LIMITED	Australia
6309906	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
8583542	MACQUARIE BANK LIMITED	Australia
T11FC0018C	MACQUARIE BANK LIMITED SINGAPORE BRANCH	Singapore
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
FC018220	Macquarie Bank Limited (US Representative Office)	United States
5939070	Macquarie Barnett LLC	United States
5228903	Macquarie Basin Leasing LLC	United States
R.P.M. 892390892	Macquarie Belgium TCG SPRL	Belgium
HRB 232767	Macquarie Beteiligungstreuhand GmbH	Germany
657826-8	Macquarie BFS Holdings Ltd.	Canada
4708902	MACQUARIE BIOMASS LLC	United States
CNPJ03.516.449/0001	MACQUARIE BRASIL PARTICIPACOES LTDA	Brazil
109649292	MACQUARIE BUSINESS SOLUTIONS PTY LIMITED	Australia
124071432	MACQUARIE B.H. PTY LTD	Australia
5492591	Macquarie CAF Holdings Inc.	United States
5481022	Macquarie CAF LLC	United States
69344289	MACQUARIE CAF USD LEASING CO NO 1 PTY LIMITED	Australia
798792-7	Macquarie Canada Inventory Holdings Limited	Canada
839742-2	Macquarie Canada MPIP GP Ltd.	Canada
839745-7	Macquarie Canada MPIP LP Ltd.	Canada
683412-4	Macquarie Canada Services Ltd.	Canada
793548-0	Macquarie Canadian Infrastructure Management Limited	Canada
6489800	Macquarie Canadian Investment Holdings Ltd.	Canada
2149053	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
105777704	MACQUARIE CAPITAL ALLIANCE MANAGEMENT PTY LIMITED	Australia
137760822	MACQUARIE CAPITAL ARGENTINA PTY LTD	Australia
1818250	Macquarie Capital Argentina Pty Ltd (Sucursal Argentina)	Argentina
133 664 632	MACQUARIE CAPITAL FINANCE HOLDINGS (AUSTRALIA) PTY LIMITED	Australia
127829458	MACQUARIE CAPITAL FINANCE (AUSTRALIA) PTY LTD	Australia
736	Macquarie Capital Finance (Dubai) Limited	United Arab Emirates
5093047	Macquarie Capital Funding LLC	United States
LP561	MACQUARIE CAPITAL FUNDING L.P.	Jersey
88464	Macquarie Capital Funding (GP) Limited	Jersey
110605724	MACQUARIE CAPITAL FUNDING (LP) PTY LIMITED	Australia
96705109	MACQUARIE CAPITAL GROUP LIMITED	Australia
FC027878	MACQUARIE CAPITAL GROUP LIMITED (UK BRANCH)	United Kingdom
2149050	Macquarie Capital Holdings (Canada) Ltd.	Canada
687	Macquarie Capital Holdings (Dubai) Limited	United Arab Emirates
123199253	MACQUARIE CAPITAL INTERNATIONAL HOLDINGS PTY LIMITED	Australia
3752829	Macquarie Capital Investment Management LLC	United States
86159060	MACQUARIE CAPITAL INVESTMENT MANAGEMENT (AUSTRALIA) LIMITED	Australia
77595012	MACQUARIE CAPITAL LOANS MANAGEMENT LIMITED	Australia
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
128212868	MACQUARIE CAPITAL PRODUCTS LIMITED	Australia
135973	Macquarie Capital Securities Limited	Hong Kong
110-84-02227	MACQUARIE CAPITAL SECURITIES LIMITED (SEOUL BRANCH)	Korea, Republic of
89407381	MACQUARIE CAPITAL SECURITIES LIMITED (TAIWAN BRANCH)	Taiwan

U67120MH1995PTC089592	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
4733273	Macquarie Capital US Acquisitions LLC	United States
133 001 359	MACQUARIE CAPITAL WIND MANAGEMENT PTY LTD	Australia
123199548	MACQUARIE CAPITAL (AUSTRALIA) LIMITED	Australia
740	Macquarie Capital (Dubai) Limited	United Arab Emirates
3704031	Macquarie Capital (Europe) Limited	United Kingdom
34297902	Macquarie Capital (Europe) Limited, Amsterdam Branch	Netherlands
905963	Macquarie Capital (Europe) Limited, Dublin Branch	Ireland
HRB 82506	Macquarie Capital (Europe) Limited, Niederlassung Deutschland	Germany
478 586 167	Macquarie Capital (Europe) Limited, Paris Branch	France
611405	MACQUARIE CAPITAL (HONG KONG) LIMITED	Hong Kong
U65920MH1995PTC090696	Macquarie Capital (India) Private Limited	India
104-81-64533	MACQUARIE CAPITAL (KOREA) LIMITED	Korea, Republic of
MCM081013SY0	MACQUARIE CAPITAL (MEXICO), S.A. de C.V.	Mexico
1952567	MACQUARIE CAPITAL (NEW ZEALAND) LIMITED	New Zealand
199704430K	MACQUARIE CAPITAL (SINGAPORE) PTE. LIMITED	Singapore
2382080	MACQUARIE CAPITAL (USA) INC	United States
4684152	MACQUARIE CAPITOLA VILLAS INC.	United States
169009	MACQUARIE CAYMAN HOLDINGS 2 CO.	Cayman Islands
168347	MACQUARIE CAYMAN HOLDINGS CO	Cayman Islands
124022126	MACQUARIE CHEONGNA INVESTMENT PTY LTD	Australia
15.246.175/0001-50	Macquarie Commodities Brasil Ltda.	Brazil
6863247	Macquarie Commodities Factoring Holdings (UK) Limited	United Kingdom
4662005	MACQUARIE COMMODITIES FACTORING LLC	United States
5259503	Macquarie Commodities Finance (UK) Limited	United Kingdom
4668206	MACQUARIE COMMODITIES FUNDING (USA) LLC	United States
4071304	MACQUARIE COMMODITIES HOLDINGS (USA) LLC	United States
4100974	MACQUARIE COMMODITIES TRADING INC.	United States
3.10141E+14	MACQUARIE COMMODITIES TRADING (SHANGHAI) CO., LTD.	China
201016397N	MACQUARIE COMMODITIES (SINGAPORE) PTE. LIMITED	Singapore
SP.688/AsingP3A PDN.2/9/2010	MACQUARIE COMMODITIES (SINGAPORE) PTE. LIMITED, Indonesia Rep. Office	Indonesia
5259474	Macquarie Commodities (UK) Limited	United Kingdom
4383511	MACQUARIE COMMODITIES (USA) INC	United States
12-377-980/0001-25	Macquarie Consultoria Agricola E Representacoes Ltda.	Brazil
4752472	Macquarie Corona Energy Holdings Limited	United Kingdom
6198910	MACQUARIE CORPORATE AND ASSET FINANCE LIMITED	Australia
368580	Macquarie Corporate and Asset Finance (Ireland) Limited	Ireland
4624264	MACQUARIE CORPORATE AND ASSET FUNDING INC.	United States
8606862	MACQUARIE CORPORATE FINANCE HOLDINGS PTY LTD	Australia
8595426	MACQUARIE CORPORATE FINANCE LIMITED	Australia
HRB52973	MACQUARIE CORPORATE FINANCE LIMITED NIEDERLASSUNG DEUTSCHLAND	Germany
3835213	MACQUARIE COTTON INTERNATIONAL INC	United States
129962358	Macquarie CPS Trust	Australia
5108711	Macquarie Credit Investment Management Inc.	United States
MC-266242	MACQUARIE CREDIT NEXUS FUND LIMITED	Cayman Islands
MC-267012	Macquarie Credit Nexus Holdings Limited	Cayman Islands
MC-266243	MACQUARIE CREDIT NEXUS MASTER FUND LIMITED	Cayman Islands
4774619	Macquarie Crop Partners GP, LLC	United States
75067631	MACQUARIE DEBF PTY LIMITED	Australia
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
115402349	MACQUARIE DIGITAL PTY LIMITED	Australia
8607083	MACQUARIE DIRECT INVESTMENT PTY LIMITED	Australia
20.3.0.31.542-6	Macquarie Distribution Finance Ltd.	Switzerland
85795651	MACQUARIE DISTRIBUTION PTY LIMITED	Australia
114099795	MACQUARIE DIVERSIFIED ASSET ADVISORY PTY LIMITED	Australia
106197488	MACQUARIE DYNAMIC MANAGEMENT PTY LIMITED	Australia
4257710	MACQUARIE DYNAMIC MANAGEMENT (USA) INC	United States
363806	MACQUARIE ELECTRONICS LIMITED	Ireland
363803	MACQUARIE ELECTRONICS REMARKETING LIMITED	Ireland
Delaware #3567972	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

4708900	MACQUARIE ENERGY ASSETS LLC	United States
6643795	Macquarie Energy Canada Ltd.	Canada
664374-4	Macquarie Energy Holdings Canada Ltd.	Canada
122300592	MACQUARIE ENERGY HOLDINGS PTY LTD	Australia
4554443	Macquarie Energy Investments LLC	United States
8253776	Macquarie Energy Leasing Limited	United Kingdom
2468860	Macquarie Energy LLC	United States
4023666	MACQUARIE ENERGY NORTH AMERICA TRADING INC.	United States
5432297	Macquarie Equipment Capital Inc.	United States
262381	MACQUARIE EQUIPMENT FINANCE LIMITED	New Zealand
421234	Macquarie Equipment Finance Limited	Ireland
605377-7	Macquarie Equipment Finance Ltd./Macquarie Financement d'Équipement Ltée.	Canada
475730	Macquarie Equipment Finance Services Limited	Ireland
8253764	Macquarie Equipment Finance (UK) Limited	United Kingdom
4463641	Macquarie Equipment Finance, Inc.	United States
468487	Macquarie Equipment Funding Limited	Ireland
4463642	Macquarie Equipment Funding, LLC	United States
	Macquarie Equipment Leasing Fund II, LLC	United States
459515-H	MACQUARIE EQUIPMENT LEASING SDN. BHD.	Malaysia
112079268	MACQUARIE EQUIPMENT RENTALS PTY LIMITED	Australia
WN1114218	MACQUARIE EQUITIES CUSTODIANS LIMITED	New Zealand
2574923	MACQUARIE EQUITIES LIMITED	Australia
WN/1007806	MACQUARIE EQUITIES NEW ZEALAND LIMITED	New Zealand
63906392	MACQUARIE EQUITIES (US) HOLDINGS PTY. LIMITED	Australia
1374572	MACQUARIE EQUITY CAPITAL MARKETS PTY LIMITED	Australia
7713808	Macquarie Euro Limited	United Kingdom
114801464	MACQUARIE EUROPEAN FINANCIAL INVESTMENTS PTY LTD	Australia
78771123	MACQUARIE EUROPEAN HOLDINGS PTY LIMITED	Australia
F15820	MACQUARIE EUROPEAN HOLDINGS PTY LIMITED (HONG KONG	Hong Kong
6146573	Macquarie European Investment Holdings Limited	United Kingdom
8253782	Macquarie European Rail Limited	United Kingdom
B172.199	Macquarie European Rail Limited (Luxembourg Branch)	Luxembourg
6863307	Macquarie Factoring Finance (UK) Limited	United Kingdom
6863285	Macquarie Factoring (UK) Limited	United Kingdom
116582524	MACQUARIE FARM ASSETS AND RESOURCES MANAGEMENT PTY	Australia
122169304	Macquarie Farm Services Pty Limited	Australia
4822090	Macquarie Fastracks Holdings LLC	United States
	Macquarie FG Holdings Inc.	United States
4822090	Macquarie FICC Holdings USA Inc.	United States
6855383	Macquarie FICC (UK) Limited	United Kingdom
132 573 436	MACQUARIE FIEX INVESTMENT PTY LIMITED	Australia
118817440	MACQUARIE FINANCE HOLDINGS LIMITED	Australia
106-81-94256	MACQUARIE FINANCE KOREA CO., LTD.	Korea, Republic of
1214964	MACQUARIE FINANCE LIMITED	Australia
U65999MH2009PTC190863	MACQUARIE FINANCE (INDIA) PRIVATE LIMITED	India
124071398	MACQUARIE FINANCIAL HOLDINGS LIMITED	Australia
F15819	MACQUARIE FINANCIAL HOLDINGS LIMITED (HONG KONG BRANCH)	Hong Kong
4551158	Macquarie Financial Holdings (USA) LLC	United States
4228146	Macquarie Financial Ltd./Financiere Macquarie Ltee.	Canada
	Macquarie Financial Markets LLC	United States
95135694	MACQUARIE FINANCIAL PRODUCTS MANAGEMENT LIMITED	Australia
128948498	MACQUARIE FINANCIAL SERVICES HOLDINGS PTY LIMITED	Australia
200800950C	MACQUARIE FINANCIAL SERVICES (ASIA) PTE. LIMITED	Singapore
2007/030612/07	Macquarie Financial Trustees (Proprietary) Limited	South Africa
200813631K	MACQUARIE FIXED INCOME CURRENCIES AND COMMODITIES (SINGAPORE) PTE. LIMITED	Singapore
69344154	MACQUARIE FLEET LEASING PTY LIMITED	Australia
163 421 761	MACQUARIE FORESTRY MANAGEMENT PTY LIMITED	Australia
93752946	MACQUARIE FORESTRY SERVICES PTY LIMITED	Australia
481 104 479 R.C.S. Paris	Macquarie France SARL	France
127735960	Macquarie Fund Advisers Pty Limited	Australia
4240236	MACQUARIE FUNDING HOLDINGS INC	United States
6581935	Macquarie Funding Inc.	Canada
LP00000352	MACQUARIE FUNDING LIMITED PARTNERSHIP	Australia
5478057	Macquarie Funding LLC	United States
5492647	Macquarie Funding USA Inc.	United States
113054569	MACQUARIE FUNDS HEDGING PTY LTD	Australia
93177407	MACQUARIE FUNDS MANAGEMENT HOLDINGS PTY LIMITED	Australia
724745	MACQUARIE FUNDS MANAGEMENT HONG KONG LIMITED	Hong Kong
6880217	MACQUARIE FUNDS MANAGEMENT PTY LIMITED	Australia
	MACQUARIE FUNDS MANAGEMENT (USA) INC.	United States
4088350	Macquarie Futures USA LLC	United States
170076	MACQUARIE FUTURES & OPTIONS (HONG KONG) LIMITED	Hong Kong
137072112	MACQUARIE FX INVESTMENTS PTY LTD	Australia
128219330	MACQUARIE GCUH HOLDINGS PTY LIMITED	Australia

	Macquarie Generation Management II, Inc.	United States
	Macquarie Generation Management I, Inc.	United States
HRB 82733	Macquarie Germany Holdings GmbH	Germany
068897C1/GBL	MACQUARIE GLOBAL FINANCE SERVICES (MAURITIUS) LIMITED	Mauritius
860946-2	Macquarie Global Investments Canada Ltd.	Canada
5259497	Macquarie Global Investments (UK) Limited	United Kingdom
194165	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS GP LTD	Cayman Islands
131661697	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS INVESTMENT PTY	Australia
4332814	Macquarie Global Opportunities Partners LLC	United States
U93090DL2007FTC199006	MACQUARIE GLOBAL SERVICES PRIVATE LIMITED	India
5488013	Macquarie GP Limited	United Kingdom
5718600	Macquarie GP2 Limited	United Kingdom
1396768	Macquarie Greater China Infrastructure Advisory Limited	Hong Kong
WK-245599	Macquarie Greater China Infrastructure Management Limited	Cayman Islands
1660458	Macquarie Greater China Limited	Hong Kong
122169279	MACQUARIE GROUP EMPLOYEE RETAINED EQUITY PLAN (MEREP Trust)	Australia
1952566	MACQUARIE GROUP HOLDINGS NEW ZEALAND LIMITED	New Zealand
124071478	MACQUARIE GROUP HOLDINGS NO.3 PTY LTD	Australia
200412291W	MACQUARIE GROUP HOLDINGS (SINGAPORE) PTE. LIMITED	Singapore
6357992	Macquarie Group Holdings (UK) No.1 Limited	United Kingdom
6357999	Macquarie Group Holdings (UK) No.2 Limited	United Kingdom
7438584	Macquarie Group Investments (UK) No.2 Limited	United Kingdom
122169279	MACQUARIE GROUP LIMITED	Australia
245979	MACQUARIE GROUP NEW ZEALAND LIMITED	New Zealand
116467031	MACQUARIE GROUP SERVICES AUSTRALIA PTY LTD	Australia
FC027877	MACQUARIE GROUP SERVICES AUSTRALIA PTY LTD (UK BRANCH)	United Kingdom
200703288K	MACQUARIE GROUP SERVICES (SINGAPORE) PTE. LIMITED	Singapore
124071389	MACQUARIE GROUP (US) HOLDINGS NO.1 PTY LTD	Australia
	Macquarie HiTIP Management I, Inc.	United States
163 395 757	Macquarie HLH Pty Limited	Australia
not registered	MACQUARIE HOLDINGS TRUST	Australia
728003-3	Macquarie Holdings (Canada) Ltd	Canada
MHM08101318A	MACQUARIE HOLDINGS (MEXICO), S.A. DE C.V.	Mexico
200703280D	MACQUARIE HOLDINGS (SINGAPORE) PTE. LTD.	Singapore
6309919	Macquarie Holdings (UK) No.1 Limited	United Kingdom
2428034	MACQUARIE HOLDINGS (U.S.A.) INC.	United States
MC-199805	Macquarie Hong Kong Finance Limited	Cayman Islands
133001751	MACQUARIE I A RETURNS PTY LIMITED	Australia
3075842	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	Australia
71501918	MACQUARIE INDONESIA HOLDINGS PTY LIMITED	Australia
C41803	MACQUARIE INDUSTRIAL INVESTMENTS MALTA LIMITED	Malta
CS201221372	MACQUARIE INFRASTRUCTURE ADVISORY (PHILIPPINES) INC.	Philippines
82018399	MACQUARIE INFRASTRUCTURE AND REAL ASSETS HOLDINGS PTY LIMITED	Australia
4346793	Macquarie Infrastructure and Real Assets Inc.	United States
201400728M	MACQUARIE INFRASTRUCTURE AND REAL ASSETS MANAGEMENT (ASIA) PTE. LIMITED	Singapore
MCF090729QX6	Macquarie Infrastructure and Real Assets México, S.A. de C.V.	Mexico
84828437	Macquarie Infrastructure and Real Assets Pty Limited	Australia
B138295	Macquarie Infrastructure and Real Assets SA	Luxembourg
744	Macquarie Infrastructure and Real Assets (Dubai) Limited	United Arab Emirates
3976881	Macquarie Infrastructure and Real Assets (Europe) Limited	United Kingdom
	Macquarie Infrastructure and Real Assets (Europe) Limited (Spain)	Spain
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
5294176	Macquarie Infrastructure Developments LLC	United States
74311390	MACQUARIE INFRASTRUCTURE FUNDS MANAGEMENT PTY LIMITED	Australia
5755862	Macquarie Infrastructure GP Limited	United Kingdom
CH-170.3.028.960-5/	MACQUARIE INFRASTRUCTURE HOLDINGS AG (in liquidation)	Switzerland
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
3707788	MACQUARIE INFRASTRUCTURE MANAGEMENT (USA) INC	United States
4339673	Macquarie Infrastructure Partners Canada GP Ltd.	Canada
6372304	Macquarie Infrastructure Partners II GP LLC	United States
5260689	Macquarie Infrastructure Partners III GP LLC	United States
4088348	MACQUARIE INFRASTRUCTURE PARTNERS INC	United States

4106439	Macquarie Infrastructure Partners U.S. GP LLC	United States
46726	Macquarie Infrastructure Philippines Limited	Bermuda
29003	MACQUARIE INFRASTRUCTURE PRIVATE TRUSTEE COMPANY LIMITED	Bermuda
41533	MACQUARIE INFRASTRUCTURE REINSURANCE COMPANY LIMITED	Bermuda
200505701K	MACQUARIE INSURANCE (SINGAPORE) PTE. LTD.	Singapore
92985263	MACQUARIE INTERNATIONAL FINANCE LIMITED	Australia
4125302	Macquarie International Holdings Limited	United Kingdom
310000400294785 (Jing An)	MACQUARIE INTERNATIONAL HOUSING AND LAND CONSULTING (SHANGHAI) COMPANY LIMITED	China
108590996	MACQUARIE INTERNATIONAL INVESTMENTS PTY LIMITED	Australia
1802574	Macquarie International Limited	United Kingdom
F11422	MACQUARIE INTERNATIONAL LIMITED (HONG KONG BRANCH)	Hong Kong
169002	MACQUARIE INTERNATIONAL NEW YORK PARKING CO	Cayman Islands
169050	MACQUARIE INTERNATIONAL SC INVESTMENTS CO	Cayman Islands
502151	Macquarie International Services Limited	Hong Kong
4957256	Macquarie Internationale Investments Limited	United Kingdom
1.1E+14	MACQUARIE INVESTMENT ADVISORY (BEIJING) CO LTD	China
112017919	MACQUARIE INVESTMENT HOLDINGS NO.2 PTY LIMITED	Australia
122939600	MACQUARIE INVESTMENT HOLDINGS PTY LIMITED	Australia
FN 171881 t	Macquarie Investment Management Austria Kapitalanlage AG	Austria
FN 350922 m	Macquarie Investment Management Holdings (Austria) GmbH	Austria
116-81-22180	MACQUARIE INVESTMENT MANAGEMENT KOREA CO., LTD.	Korea, Republic of
2867003	MACQUARIE INVESTMENT MANAGEMENT LTD	Australia
B108283	MACQUARIE INVESTMENT MANAGEMENT S.à r.l.	Luxembourg
41471	MACQUARIE INVESTMENT MANAGEMENT (BERMUDA) LIMITED	Bermuda
WN1114216	MACQUARIE INVESTMENT MANAGEMENT (NZ) LIMITED	New Zealand
71745401	MACQUARIE INVESTMENT SERVICES LIMITED	Australia
36631	MACQUARIE INVESTMENT (HONG KONG) LIMITED	Hong Kong
5582630	Macquarie Investments 1 Limited	United Kingdom
5708696	Macquarie Investments 2 Limited	United Kingdom
7012592	Macquarie Investments 3 Limited	United Kingdom
69416977	MACQUARIE INVESTMENTS AUSTRALIA PTY LIMITED	Australia
HRB 74953	Macquarie Investments Deutschland GmbH	Germany
4092888	Macquarie Investments LLC	United States
5016403	Macquarie Investments US Inc.	United States
2009/012283/07	Macquarie Investments (Proprietary) Limited	South Africa
WK-133809	MACQUARIE INVESTMENTS (SINGAPORE) LIMITED	Cayman Islands
4104671	Macquarie Investments (UK) Limited	United Kingdom
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
0100-03-011932	MACQUARIE JAPAN INFRASTRUCTURE NO.2 PTY LIMITED (JAPAN BRANCH)	Japan
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
5867292	Macquarie Leasing Limited	United Kingdom
2675032	MACQUARIE LEASING NSW PTY. LIMITED	Australia
2674982	MACQUARIE LEASING PTY. LIMITED	Australia
1E+14	MACQUARIE LEASING (CHINA) CO LIMITED	China
2997799	Macquarie Leasing (UK) Limited	United Kingdom
2574914	MACQUARIE LEISURE SERVICES PTY LIMITED	Australia
OC363068	Macquarie Lending & Investment Partners LLP	United Kingdom
3963773	MACQUARIE LIFE LIMITED	Australia
HRB 74075	Macquarie Management GmbH	Germany
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
639997-5	Macquarie Metals and Energy Capital (Canada) Ltd.	Canada
4921203	Macquarie Meters 1 (UK) Limited	United Kingdom
4920378	Macquarie Meters 2 (UK) Limited	United Kingdom
7361419	Macquarie Meters 3 (UK) Limited	United Kingdom
1344888	Macquarie Meters 4 Limited	Hong Kong
Not Applicable	MACQUARIE MEXICO INFRASTRUCTURE MANAGEMENT, S.A. DE C.V.	Mexico
477795	Macquarie Mexico Real Estate Management, S.A. de C.V.	Mexico
4508971	MACQUARIE MICROSTAR HOLDINGS INC	United States
95180564	MACQUARIE MIDDLE EAST HOLDINGS PTY LIMITED	Australia
115524028	MACQUARIE MIDDLE EAST MANAGEMENT LIMITED	Australia

130225222	MACQUARIE MIP II INVESTMENT PTY LIMITED	Australia
5413530	Macquarie Missouri Wind LLC	United States
4861747	Macquarie MLH, LLC	United States
120070788	MACQUARIE MORTGAGES CANADA HOLDINGS PTY LIMITED	Australia
57760175	MACQUARIE MORTGAGES PTY LIMITED	Australia
010473862-3438695	MACQUARIE MORTGAGES USA INC	United States
200404077D	MACQUARIE NE HOLDINGS (SINGAPORE) PTE. LIMITED	Singapore
6798497	Macquarie New World Gaming Canada Ltd.	Canada
N/A	Macquarie New World Gaming Partnership	Canada
334868	MACQUARIE NEW ZEALAND LIMITED	New Zealand
4863223	Macquarie NM Management II, Inc.	United States
4863221	Macquarie NM Management I, Inc	United States
123851436	MACQUARIE NOOSA PTY LTD	Australia
3481018	Macquarie North America Ltd.	Canada
95135694	Macquarie NRAS Trust	Australia
8595711	MACQUARIE NZ HOLDINGS PTY LIMITED	Australia
129 590 576	MACQUARIE OFFSHORE SERVICES PTY LTD	Australia
FS200805155	Macquarie Offshore Services Pty Ltd - Philippine Branch	Philippines
4207954	MACQUARIE OIL AND GAS HOLDINGS INC	United States
770975-7	Macquarie Oil Services Canada Ltd	Canada
OF2150	MACQUARIE ONE LIMITED	United Arab Emirates
4853290	Macquarie One LLC	United States
2934705	MACQUARIE OPTIONS PTY. LIMITED	Australia
	Macquarie PA TAP Management I, Inc.	United States
115251619	MACQUARIE PAYMENTS INFRASTRUCTURE HOLDINGS PTY LIMITED	Australia
6349353	MACQUARIE PETERBOROUGH HOSPITAL INVESTMENTS LIMITED	United Kingdom
	Macquarie Physical Metals (USA) Inc.	United States
115622449	MACQUARIE PIB PROJECT CO A PTY LIMITED	Australia
115622458	MACQUARIE PIB PROJECT CO B PTY LIMITED	Australia
8327852	Macquarie PMI LLC	United States
4893325	Macquarie PMI Manager LLC	United States
4768433	Macquarie Poinsettia Inc.	United States
112561501	MACQUARIE PRINCIPAL PTY LIMITED	Australia
200703284G	MACQUARIE PRINCIPAL (SINGAPORE) PTE. LTD. (in liquidation wef 27 Sep 2013)	Singapore
82038328	MACQUARIE PRISM PTY LIMITED	Australia
116782006	MACQUARIE PRIVATE CAPITAL MANAGEMENT LIMITED	Australia
B162599	Macquarie Private Markets Fund GP S.à r.l	Luxembourg
89987388	MACQUARIE PRIVATE PORTFOLIO MANAGEMENT LIMITED	Australia
76560917	MACQUARIE PROPERTY FINANCE MANAGEMENT PTY LIMITED	Australia
64904169	MACQUARIE PROPERTY (OBU) PTY LIMITED	Australia
142 083 092	MACQUARIE RADAR HOLDINGS PTY LIMITED	Australia
730170-7	Macquarie Rail Canada Limited	Canada
4039167	MACQUARIE RAIL INC.	United States
4484981	MACQUARIE RAIL MANAGEMENT LLC	United States
4504560	MACQUARIE REAL ESTATE ADVISORY SERVICES LLC	United States
3455302	MACQUARIE REAL ESTATE FINANCE INC	United States
2920528	MACQUARIE REAL ESTATE INC	United States
HE 291792	Macquarie Renaissance Corporate Finance Holdings Limited	Cyprus
4454539	MACQUARIE RENEWABLE ENERGY INC	United States
672846-4	Macquarie Resource Capital Canada Ltd.	Canada
130 224 949	MACQUARIE RESOURCES INVESTMENT MANAGEMENT PTY LIMITED	Australia
7055620	Macquarie Restorations Limited	United Kingdom
998584	Macquarie Retail Management (Asia) Limited	Hong Kong
1273174	MACQUARIE RETAIL REAL ESTATE MANAGEMENT LIMITED	Hong Kong
5546884	Macquarie Rolland Inc.	United States
535266	Macquarie Rotorcraft Leasing (Ireland) Limited	Ireland
5353706	Macquarie Rotorcraft Leasing, Inc.	United States
728007-6	Macquarie Securities Financing Ltd (Canada)	Canada
104-81-99444	MACQUARIE SECURITIES KOREA LIMITED	Korea, Republic of
3435443	MACQUARIE SECURITIES MANAGEMENT PTY LIMITED	Australia
2006/023546/06	MACQUARIE SECURITIES SOUTH AFRICA LIMITED	South Africa
2832126	MACQUARIE SECURITIES (AUSTRALIA) LIMITED	Australia
3.10001E+14	MACQUARIE SECURITIES (AUSTRALIA) LIMITED SHANGHAI REPRESENTATIVE OFFICE	China
1748511	MACQUARIE SECURITIES (NZ) LIMITED	New Zealand
1.05539E+11	MACQUARIE SECURITIES (THAILAND) LIMITED	Thailand
3297336	MACQUARIE SECURITISATION LIMITED	Australia
641342	MACQUARIE SECURITISATION (HONG KONG) LIMITED	Hong Kong
75289002	MACQUARIE SECURITISATION (OBU) PTY LIMITED	Australia
496224	MACQUARIE SERVICES (HONG KONG) LIMITED	Hong Kong
MSM081013GR9	Macquarie Services (Mexico), S.A. de C.V.	Mexico
4867820	Macquarie Services (USA) Partners	United States
11.988.470/001-21	Macquarie Servicios Agrícolas Limitada	Brazil
5100455	Macquarie Sierra Investment Holdings Inc.	United States
75295608	MACQUARIE SPECIALISED ASSET MANAGEMENT 2 LIMITED	Australia

87382965	MACQUARIE SPECIALISED ASSET MANAGEMENT LIMITED	Australia
EC#39329	MACQUARIE SPECIALISED ASSET MANAGEMENT (BERMUDA) LIMITED	Bermuda
125 574 389	MACQUARIE SPECIALIST INVESTMENTS LENDING LIMITED	Australia
5167283	Macquarie Storage Investments Inc.	United States
86587635	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
65747417	MACQUARIE STRUCTURED PRODUCTS (INTERNATIONAL) PTY LIMITED	Australia
489855	Macquarie Structured Securities (Europe) Public Limited Company	Ireland
8607038	MACQUARIE SWAN STREET PTY LIMITED	Australia
65309033	MACQUARIE SYNDICATION (NO.12) PTY LIMITED	Australia
4668277	MACQUARIE TCG (USA) LLC	United States
392769-T	MACQUARIE TECHNOLOGIES (M) SDN BHD (in liquidation wef 16 Nov 2012)	Malaysia
80218846	MACQUARIE TECHNOLOGY INVESTMENTS PTY LIMITED	Australia
680639-2	Macquarie Technology Services (Canada) Ltd.	Canada
80472751	MACQUARIE TECHNOLOGY VENTURES PTY LTD	Australia
5336399	Macquarie Texas Loan Holder LLC	United States
8606906	MACQUARIE THIRTY-THIRD AVIATION LEASING PTY. LIMITED	Australia
4743192	Macquarie Townsend LLC	United States
4240237	MACQUARIE TRADING SERVICES INC	United States
28999	MACQUARIE TREASURY MANAGEMENT LTD.	Bermuda
HRB 76979	Macquarie Treuermoege GmbH	Germany
2007/035961/07	Macquarie Trustees South Africa (Proprietary) Limited	South Africa
8607109	MACQUARIE TWENTIETH AVIATION LEASING PTY. LIMITED	Australia
2579363	Macquarie UK Holdings Limited	United Kingdom
5452920	Macquarie UK Passenger Leasing Limited	United Kingdom
8248121	Macquarie UK Power Investments Limited	United Kingdom
	Macquarie US Gas Supply LLC	United States
	Macquarie US Trading LLC	United States
261723	MACQUARIE VEHICLES (NZ) LIMITED	New Zealand
4517192	Macquarie Veridian Cove Inc.	United States
HRB 232580	Macquarie Verwaltungs GmbH	Germany
5413532	Macquarie Washington Wind LLC	United States
4474070	Macquarie Water Heater Rentals Holdings 2 LLC	United States
4370515	Macquarie Water Heater Rentals Holdings LLC	United States
4370511	Macquarie Water Heater Rentals LLC	United States
4684158	MACQUARIE WATERFRONT PEARL INC.	United States
5334654	Macquarie Wind Farm LLC	United States
213181	Macquarie Zhaopin Holdings Limited	Cayman Islands
198500776M	MACQUARIE (ASIA) PTE LTD.	Singapore
27230949	MACQUARIE (ASIA) PTE LTD. TAIWAN BRANCH	Taiwan
132 864 950	MACQUARIE (CIS) HOLDINGS PTY LTD	Australia
22407	Macquarie (CIS) Holdings Pty Ltd (Russia Branch)	Russian Federation
6612064	Macquarie (Europe) Nominees Limited	United Kingdom
200228	MACQUARIE (HK) FINANCIAL SERVICES LIMITED	Hong Kong
0100-01-068766	MACQUARIE (JAPAN) LIMITED	Japan
SC280388	Macquarie (Scotland) GP Limited	United Kingdom
6287793	Macquarie (UK) Group Services Limited	United Kingdom
86503	MALL Partners II Limited	Cayman Islands
CR-93169	MALL Partners III Limited	Cayman Islands
66690	MALL Partners I, LDC	Cayman Islands
	MAP HOLDING TRUST	Australia
MC-257951	MAP II GP Limited	Cayman Islands
500773510 RCS Paris	MASA (France) SARL	France
500773726 RCS Paris	MASB (France) SARL	France
509 298 634 RCS Paris	MASC (France) SARL	France
446197	MASL Ireland (10) Limited	Ireland
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
447987	MASL Ireland (26) Limited	Ireland
448204	MASL Ireland (27) Limited	Ireland
447980	MASL Ireland (28) Limited	Ireland
447981	MASL Ireland (29) Limited	Ireland
447982	MASL Ireland (30) Limited	Ireland
447983	MASL Ireland (31) Limited	Ireland
451456	MASL Ireland (34) Limited	Ireland
451173	MASL Ireland (35) Limited	Ireland
446204	MASL Ireland (3) Limited	Ireland
446203	MASL Ireland (4) Limited	Ireland
446202	MASL Ireland (5) Limited	Ireland
446201	MASL Ireland (6) Limited	Ireland

446200	MASL Ireland (7) Limited	Ireland
446199	MASL Ireland (8) Limited	Ireland
446198	MASL Ireland (9) Limited	Ireland
556734-5524	MASL Sweden (1) AB	Sweden
556734-6068	MASL Sweden (2) AB	Sweden
556734-9310	MASL Sweden (3) AB	Sweden
556734-9328	MASL Sweden (4) AB	Sweden
556741-2498	MASL Sweden (7) AB	Sweden
556741-2506	MASL Sweden (8) AB	Sweden
6386342	MASL UK (1) Limited	United Kingdom
LL08078	MASL (Labuan) Limited	Malaysia
	MBL COVERED BOND TRUST	Australia
8607092	MBL REALTY INVESTMENT MANAGEMENT PTY. LIMITED	Australia
363941	MC CAPITAL GROUP	Ireland
69343693	MC CAPITAL HOLDINGS NO.1 PTY LIMITED	Australia
146 752 329	MC EDUCATION HOLDINGS PTY LTD	Australia
78223382	MCF LEASING PTY LIMITED	Australia
4526019	MCP Solar Assets Partners I LLC	United States
452697	MCP Solar Assets Partners II LLC	United States
	MD - PTH, LLC	United States
	Meadowlark Capital LLC	United States
	Meadowlark Insurance Company LLC	United States
5493379	Medical Student Loan Trust	United States
4866246	MEIF (UK) Limited	United Kingdom
132 468 734	MELRO HOLDCO PTY LIMITED	Australia
MC-285616	MENA Infrastructure Development Company Ltd	Cayman Islands
2223765	Merino Air Leasing, Inc.	United States
84781493	MERIT NO.1 PTY LIMITED	Australia
200708397H	MGJ HOLDINGS PTE. LIMITED	Singapore
4346896	MGOP Feeder I GP LLC	United States
4662005	MIAC SERVICES INC.	United States
4323418	MIF US Investment Holdings LLC	United States
4323415	MIF US INVESTMENT PARTNERSHIP	United States
4261648	MIHI LLC	United States
0100-02-032951	MJL ACE LTD.	Japan
0100-02-032952	MJL BAY LTD.	Japan
3613926	Mongoose Acquisition LLC	United States
103410297	MONGOOSE PTY LTD	Australia
WK-133920	Monkwell Investments Limited	Cayman Islands
	Moonstone Lien Investments, LLC	United States
8108683	Mornington Funding 2012-1 PLC	United Kingdom
8108607	Mornington Holding Limited	United Kingdom
8499211	MPF Nominees Limited	United Kingdom
451722	MPFI INVESTMENTS LIMITED	Ireland
MC-162571	MQ ABSOLUTE RETURN STRATEGIES - ASIA	Cayman Islands
61160558	MQ CAPITAL PTY LIMITED	Australia
92552611	MQ PORTFOLIO MANAGEMENT LIMITED	Australia
86438995	MQ SPECIALIST INVESTMENT MANAGEMENT LIMITED	Australia
U51909MH2012FTC226545	MQG Commodities (India) Private Limited	India
OGRN 1117746637348	MRIF LLC	Russian Federation
124335333	MTF HOLDINGS PTY LIMITED	Australia
3337675	NANWAY NOMINEES PTY LIMITED	Australia
4107909	NDI NO.1 LLC	United States
	New Jersey Boardwalk Lien Investments, LLC	United States
B132283	New World Gaming International S.a.r.l	Luxembourg
	New York Crystal Swan, LLC	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
	OLF, LLC	United States
	One Call Debt Help LLC	United States
131 233 719	OPEN BROADBAND AUSTRALIA PTY LTD	Australia
113519823	OT HOLDINGS PTY LIMITED	Australia
115771992	OUTPLAN PTY LIMITED	Australia
205391	OW Funding Limited	Cayman Islands
71982244	PACIFIC RIM OPERATIONS LIMITED	Australia
4444506	PADUA MG HOLDINGS LLC	United States
66 531 917 920	PELICAN WAREHOUSE TRUST NO.1	Australia
	PEREGRINE SELLER TRUST	Australia
	PEREGRINE SERIES TRUST 2009-1	Australia
	Permian Water Supply Company LLC	United States
17526149822	Petro Tradelinks Inc.	United States
	Pipeline Rehabilitation No.4 Trust	Australia
529690	Poseidon InvestCo GP Ireland Limited	Ireland
2382149	Presidio Partners LLC	United States

09.03.1.67.21972	PT Macquarie Capital Securities Indonesia	Indonesia
09.03.1.05.73897	PT MACQUARIE COMMODITIES INDONESIA	Indonesia
09.03.1.70.68374	PT MPM INDONESIA	Indonesia
not registered	PUMA GLOBAL TRUST NO.5	Australia
64904212	PUMA MANAGEMENT PTY LIMITED	Australia
not registered	PUMA MASTER FUND P-10	Australia
no registered	PUMA MASTER FUND P-11	Australia
	PUMA MASTER FUND P-8	Australia
	PUMA MASTER FUND P-9	Australia
	PUMA MASTER FUND S-2	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-18	Australia
	PUMA Masterfund P-19	Australia
	PUMA MASTERFUND P12	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-5	Australia
	PUMA MASTERFUND S-6	Australia
not registered	PUMA MASTERFUND S-7	Australia
	PUMA MASTERFUND S-8	Australia
	PUMA Masterfund S-9	Australia
	PUMA MASTERFUND S3	Australia
	PUMA Series 2014-2	Australia
	PUMA Series 2014-3P	Australia
	PUMA Series Trust 2013-1	Australia
	PUMA SERIES TRUST 2014-1	Australia
not registered	PUMA SUB FUND CRS	Australia
Not registered	PUMA SUB FUND GSF	Australia
not registered	PUMA SUB FUND SPAN	Australia
	PUMA SUBFUND B-1	Australia
	PUMA Subfund B-2	Australia
	PUMA SUBFUND COMMBANK	Australia
	PUMA Warehouse No.1	Australia
	PUMA Warehouse No.2	Australia
5387040	RC Holdings I LLC	United States
5387041	RC Holdings II LLC	United States
4644365	RED HOLLOW WIND LLC	United States
2.00902E+11	Regal Capital Advisors, LLC	United States
5098611	Regal Capital Group, LLC	United States
not registered	REGIONAL MEDIA TRUST	Australia
	Relational Technology Services, Inc.	United States
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
148013316	RESOURCE MARINE PTE. LIMITED (Australian Representative Office)	Australia
FC029978	Resource Marine Pte. Limited (UK Establishment)	United Kingdom
	Retirement Financial Services, Inc.	United States
114 594 080	REVERSE MORTGAGE SERVICES PTY LTD	Australia
153718079	RISK ADVICE SPECIALISTS PTY LTD	Australia
7902761	Rudbaxton Solar Park Limited	United Kingdom
	Service Line Warranties of America, Inc.	United States
3477679	Service Line Warranties of America, Inc.	United States
BC0996659	Service Line Warranties of Canada Holdings, Inc.	Canada
BC0996652	Service Line Warranties of Canada, Inc.	Canada
4721411	SHELBY ENERGY HOLDINGS, LLC	United States
464139	Shichi Limited (in voluntary liquidation)	Ireland
2008/022345/07	Shieldco Securities S1 (Pty) Limited	South Africa
7163380	SiCURAnt InvestCo GP Limited	United Kingdom
	SMART ABS Series 2012-2US Trust	Australia
to be incorporated	SMART ABS Series 2012-3EQ Trust	Australia
not registered	SMART ABS Series 2012-4US Trust	Australia
unlisted	SMART ABS Series 2013-1US Trust	Australia
not registered	SMART ABS Series 2013-2 US 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 ANZ WAREHOUSE Trust	Australia
	SMART J WAREHOUSE TRUST	Australia
	SMART MBL WAREHOUSE TRUST	Australia
	SMART RBS WAREHOUSE TRUST	Australia
	SMART Series 2010-1US Trust	Australia
unlisted	SMART Series 2010-2 Trust	Australia
not registered	SMART SERIES 2011-1US TRUST	Australia
not registered	SMART Series 2011-2US Trust	Australia
	SMART Series 2011-3 Trust	Australia
	SMART Series 2011-4US Trust	Australia
unlisted	SMART Series 2012-1US Trust	Australia
	SMART U Warehouse Trust	Australia
	South Carolina Sandy Tyger Investments, LLC	United States
	Specialty Finance Holdings, Inc.	United States
7902740	St Columb Solar Park Limited	United Kingdom
5526545	Sterling TC Holdings LLC	United States
5526539	Sterling TC Property Owner LLC	United States
HRB80040	Structural Support Systems Germany GmbH	Germany
MC189031	SYNTHETIC ASSET FUNDING ENTITY 1 LIMITED	Cayman Islands
MC189033	SYNTHETIC ASSET FUNDING ENTITY 2 LIMITED	Cayman Islands
MC189031	SYNTHETIC ASSET FUNDING ENTITY 3 LIMITED	Cayman Islands
	TA Trust	Australia
4439050	TAURUS AEROSPACE GROUP INC.	United States
4439057	TAURUS AEROSPACE GROUP LLC	United States
5058776	Taurus Aerospace Holdings, LLC	United States
	Tax Ease CA, LLC	United States
	Tax Ease Company LLC	United States
	Tax Ease Employee Services Company LLC	United States
	Tax Ease FL REO, LLC	United States
	Tax Ease Funding GP LLC	United States
	Tax Ease Funding Two, LLC	United States
	Tax Ease Funding, LLC	United States
	Tax Ease Holdings LLC	United States
	Tax Ease Lien Investments 1 LLC	United States
	Tax Ease Lien Servicing LLC	United States
	Tax Ease NV LLC	United States
	Tax Ease Ohio, LLC	United States
	Tax Ease PA, LLC	United States
	Tax Ease, LP	United States
113508160	TELBANE 2 PTY LIMITED	Australia
70142951	TELBANE PTY LTD	Australia
HRB80044	Tension Services Holdings GmbH	Germany
	Texas Rail Terminal LLC	United States
OC315196	The Bluebell Transportation LLP	United Kingdom
OC315171	The Goonzaran LLP	United Kingdom
	THE MACQUARIE TOPI40 INVESTMENT TRUST	South Africa
IT1872/2007	THE MF TRUST	South Africa
	TN - PTH, LLC	United States
2012853459	Tristone Capital Global Inc.	Canada
208568022	Tristone Capital Inc.	Canada
5366079	Tristone Capital Limited (in members' voluntary liquidation)	United Kingdom
800422054	Tristone Capital LLC	United States
2012712838	Tristone Capital SA Ltd	Canada
	Tristone Capital SA (Argentine Branch)	Argentina
5528941	TRT LeaseCo, LLC	United States
8862481	UK PPP Debt Investments Limited	United Kingdom
116908537	UPL (KIRRA) PTY LIMITED	Australia
127048659	UPL (NO 15) PTY LIMITED	Australia
116908582	UPL (NO 7) PTY LIMITED	Australia
85359833	UPL (SA) PTY LIMITED	Australia
95793141	UPL (WA) PTY LTD	Australia
115007755	UPL (WHITBY) PTY LIMITED	Australia
55500902	UPMILL NOMINEES PTY LIMITED	Australia
81119495	URBAN PACIFIC PTY LIMITED	Australia
3705740	Utility Metering Services Limited	United Kingdom
	Utility Service Partners Private Label of Virginia Inc.	United States
3993140	UTILITY SERVICE PARTNERS PRIVATE LABEL, INC.	United States
3709191	UTILITY SERVICE PARTNERS, INC.	United States
107-87-51612	VALUE LOAN MORTGAGE LLC	Korea, Republic of
8692117	Wala Holding 1 Limited	United Kingdom
5001440	Waste New Zealand Holdings Pty Limited	New Zealand
WK-166995	West Portal Leasing Limited	Cayman Islands
5461382	West Texas Solar 1 LLC	United States
8766379	Wigg Investments Limited	United Kingdom
8766314	Wigg (Holdings) Limited	United Kingdom
	Winslow Lien Investments, LLC	United States

54813080	WOODROSS NOMINEES PTY. LIMITED	Australia
5532426	YBR Feeder GP Limited	United Kingdom
1449995	Yorkton Capital Partners II Inc.	Canada
1430727	Yorkton Capital Partners Inc.	Canada
BIN 100829696	Yorkton Partners 2000 Fund, LP	Canada
BIN 110589777	Yorkton Partners 2001 Fund, LP	Canada
BIN: 101242931	Yorkton Private Equity Limited Partnership	Canada
BIN: 110078755	Yorkton Private Equity Non-Resident Limited Partnership	Canada

ANNEXURE 'B'

This is the annexure marked 'B' of 1 page(s) referred to in the Notice of initial substantial holder.

Dennis Leong
Company Secretary, Macquarie Group Limited
22 July 2014

Consideration

Date of change	Person whose relevant interest changed	Nature of change	Consideration	Number of securities affected	Class	Person's votes affected
17-Jul-14	MBL	Conversion of debt securities	AUD 0.038	302,092,184.00	FPO	302,092,184.00