

Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To: Company Name/Scheme ABN/ACN/ARSN Ramelius Resources Limited 51 001 717 540 RMS.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

The holder became a substantial holder on: 2 November 2023

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'	57,266,930	57,266,930	5.04%

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
DELAWARE MANAGEMENT COMPANY, A SERIES OF MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST ('DMC')	Power to control the exercise of a right to vote attached to securities and/or control the disposal of securities in its capacity as investment manager.	118,448	FPO
MACQUARIE ASSET MANAGEMENT PUBLIC INVESTMENTS (NZ) LIMITED ('MAMPINZ')	Power to control the exercise of a right to vote attached to securities and/or control the disposal of securities in its capacity as manager.	376,546	FPO
MACQUARIE BANK LIMITED ('MBL')	Power to control the exercise of a right to vote attached to securities and/or control disposal of securities.	101,127	FPO
	Power to control disposal over shares pursuant to stock borrowing and lending activities (see Annexure C).	18,345,628	FPO
MACQUARIE EMG HOLDINGS PTY LIMITED ('MEH')	Power to control the exercise of a right to vote attached to securities and/or control disposal of securities.	134,307	FPO
MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED ('MIMAL')	Power to control the exercise of a right to vote attached to securities and/or control the disposal of securities in its capacity as trustee.	11,397,580	FPO
MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED ('MIMGL')	Power to control the exercise of a right to vote attached to securities and/or control the disposal of securities in its capacity as investment manager.	22,941,083	FPO
MACQUARIE INVESTMENT MANAGEMENT LIMITED ('MIML')	MIML as the trustee of APRA regulated superannuation funds has the power to control the exercise of a right to vote and/or power to dispose of securities as trustee.	668,418	FPO
	MIML is the operator of investor directed portfolio services (IDPS) and can be directed by the beneficial asset holders to vote and/or dispose of securities as held within the IDPS.		
MACQUARIE INVESTMENT SERVICES LIMITED ('MISL')	MISL as the Responsible Entity of the Macquarie Separately Managed Account has the power to control the exercise of a right to vote and/or power to dispose of securities.	3,183,793	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
DELAWARE MANAGEMENT COMPANY, A SERIES OF MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST	Bank of New York Mellon NA	Bank of New York Mellon NA	118,448	FPO
MACQUARIE ASSET MANAGEMENT PUBLIC INVESTMENTS (NZ) LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	376,546	FPO
MACQUARIE BANK LIMITED	Macquarie Bank Limited	Macquarie Bank Limited	18,446,755	FPO
MACQUARIE EMG HOLDINGS PTY LIMITED	Macquarie EMG Holdings Pty Limited	Macquarie EMG Holdings Pty Limited	134,307	FPO
MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	181,918	FPO
	JPMorgan Chase Bank, N.A.	JPMorgan Chase Bank, N.A.	11,215,662	FPO
MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	3,024,495	FPO
	Citigroup Pty Limited	Citigroup Pty Limited	928,606	FPO
	HSBC Bank Australia Limited	HSBC Bank Australia Limited	134,768	FPO
	National Australian Bank	National Australian Bank	6,195,963	FPO
	The Northern Trust Company	The Northern Trust Company	4,023,163	FPO
	The Northern Trust Company, London	The Northern Trust Company, London	3,249,049	FPO
	State Street Bank and Trust	State Street Bank and Trust	5,385,039	FPO
MACQUARIE INVESTMENT MANAGEMENT LIMITED	Bond Street Custodians Limited	Bond Street Custodians Limited	668,418	FPO
MACQUARIE INVESTMENT SERVICES LIMITED	Bond Street Custodians Limited	Bond Street Custodians Limited	3,183,793	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 6, 50 Martin Place, Sydney NSW 2000, Australia
DELAWARE MANAGEMENT COMPANY, A SERIES OF MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST	100 Independence, 610 Market Street, Philadelphia, PA 19106-2354, United States
MACQUARIE ASSET MANAGEMENT PUBLIC INVESTMENTS (NZ) LIMITED	Meridian Building, Level 1, Queens Wharf, Wellington, 6011 NZ
MACQUARIE BANK LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
MACQUARIE EMG HOLDINGS PTY LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
MACQUARIE INVESTMENT MANAGEMENT LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
MACQUARIE INVESTMENT SERVICES LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia

Signature

Print name Olivia Shepherd

Capacity Assistant Company Secretary

Sign here

Date 7 November 2023

ANNEXURE 'A'

This is the annexure marked 'A' of 19 pages referred to in the Notice of initial substantial holder.

Olivia Shepherd
Assistant Company Secretary, Macquarie Group Limited
7 November 2023

Controlled Bodies Corporate

ACN / Company No	Entity Name	Incorp Country
	1250 N LaSalle Member LLC	United States
	1250 N LaSalle Property LLC	United States
	2375 Ala Wai Holding LLC	United States
	2375 Ala Wai Property LLC	United States
136 024 970	A.C.N. 136 024 970 PTY LTD	Australia
153 275 677	A.C.N. 153 275 677 Pty Ltd (IN -DEREGISTRATION)	Australia
12725483	Aberthaw Green Limited	United Kingdom
B-88238381	Abeto New Energy S.L.	Spain
13163487	Adapt Biogas FinanceCo Limited	United Kingdom
13161489	Adapt Biogas HoldCo Limited	United Kingdom
8199075	Adapt Biogas Limited	United Kingdom
4936754	ADEPT ELECTRICITY LIMITED (strike off requested 24/10/23)	United Kingdom
4941859	ADEPT ENERGY LIMITED (strike off requested 24/10/23)	United Kingdom
4937010	ADEPT GAS LIMITED (strike off requested 24/10/23)	United Kingdom
4682431	ADEPT TECHNOLOGY GROUP LIMITED	United Kingdom
6661541	ADEPT TECHNOLOGY LIMITED (strike off requested 24/10/23)	United Kingdom
3413505	ADEPT TELECOM LIMITED (strike off requested 24/10/23)	United Kingdom
HRB 128514	Adler Capital Holdings GmbH	Germany
3876023	Advanced Computer Systems (UK) Limited (strike off requested 24/10/23)	United Kingdom
11185325	ADVANCED COMPUTER SYSTEMS GROUP LIMITED (strike off requested 24/10/23)	United Kingdom
2794849	Advantage Technologies Limited	United Kingdom
	Aerogy LLC	United States
	Aerogy WYCO Holdings LLC	United States
HRB 237758	AIF Business Solutions GmbH	Germany
U40106TG2020FTC139383	Akamu Solar Power Pvt Ltd	India
16241541008	Alabastro New Energy S.R.L.	Italy
	Alhambra SS Investors, LLC	United States
20-8983572	Aligned Co-Invest GP LLC	United States
14749827	Alphabet Equityco Limited	United Kingdom
HBR125717	Altius Bidco GmbH	Germany
16768571008	Ametista New Energy S.R.L.	Italy
2114030766	Ant Solar S.R.L.	Italy
U40106TG2019FTC135162	Aquila Solar Power Pvt Ltd	India
0100-01-213214	AR WIND ENERGY K.K.	Japan
202036427c	Aragorn Holding Company Two Pte. Ltd.	Singapore
U40106TG2020FTC140186	Aragorn Renewable Energy Pvt Ltd	India
U40107TG2013PTC134776	Arkha Solar Power Pvt Ltd	India
U40107TG2018FTC125111	Atlantic Urja Pvt Ltd	India
2142875	Atomwide Limited	United Kingdom
20-3690322	AVENAL POWER CENTER, LLC	United States
653 880 785	B2R No. 1 Pty Limited	Australia
653 881 040	B2R No. 2 Pty Limited	Australia
653 881 693	B2R No. 3 Pty Limited	Australia
670206256	BCWF 2 PTY LIMITED	Australia
670205688	BCWF FINCO PTY LIMITED	Australia
Not registered	BCWF Hold Trust	Australia
Not registered	BCWF Unit Trust	Australia
8604966	BELIKE NOMINEES PTY. LIMITED	Australia
11974335	Bernard Topco Limited	United Kingdom
12095099	Bilbao Offshore TopCo Limited	United Kingdom
105564078445	BLE 101 (Thailand) Ltd.	Thailand
202025861K	BLE C&I Projects 1 Pte. Ltd.	Singapore
202128699Z	BLE C&I Projects 2 Pte. Ltd.	Singapore
202025770W	BLE C&I Projects Pte. Ltd.	Singapore
0104-03-025952	BLE Japan 101 GK	Japan
201901032097	BLE MALAYSIA 101 SDN. BHD.	Malaysia
202201012190	BLE MALAYSIA 102 SDN. BHD.	Malaysia
202111875G	BLE Project 101 Pte. Ltd.	Singapore
202115027N	BLE Project 102 Pte. Ltd.	Singapore
202115880k	BLE Project 103 Pte. Ltd.	Singapore

202218200N	BLE Project 104 Pte. Ltd.	Singapore
316923526	BLE Vietnam 101 Company Limited	Vietnam
201816156M	BLUE LEAF ENERGY ASIA PTE. LTD.	Singapore
202141031K	Blue Leaf Energy India Investments Pte. Ltd.	Singapore
AAX-3528	Blue Leaf Energy India LLP	India
0100-01-192544	BLUE LEAF ENERGY JAPAN K.K.	Japan
703-86-02213	BLUE LEAF ENERGY KOREA CO. LTD.	Korea, Republic of
201901031492	BLUE LEAF ENERGY MALAYSIA HOLDINGS SDN. BHD.	Malaysia
U45309MH2022FTC375250	Blue Leaf Energy Renewables Private Limited	India
CS2015160102	BLUE LEAF ENERGY SERVICES PHILIPPINES, INC.	Philippines
201536002R	BLUE LEAF ENERGY SPV HOLDCO PTE. LTD.	Singapore
83212085	Blue Leaf Energy Taiwan Co., Ltd	Taiwan (Province of China)
46-5587770	Blueshine, LLC	United States
	Bluestone Equity Release Series 1 Warehouse Trust	Australia
12725566	Bolney Green Limited	United Kingdom
008 607 065	BOND STREET CUSTODIANS LIMITED	Australia
662 768 041	BOULDER CREEK WIND FARM HOLDINGS PTY LTD	Australia
643055636	BOULDER CREEK WIND FARM PTY LTD	Australia
12516896	Bramford Green Limited	United Kingdom
12723612	Bramley Solar Limited	United Kingdom
12516809	Bridgwater Green Limited	United Kingdom
14551448	BRIGADEIRO HOLDINGS LIMITED	United Kingdom
4668361	BrightVisions Limited (strike off requested 24/10/23)	United Kingdom
692062	Broadstone Housing Investments Limited	Ireland
88217	Bunhill Investments Unlimited	Jersey
756-86-01538	BUSAN ECO DELTA ENERGY CO., LTD.	Korea, Republic of
179-81-01129	BUSAN OFFSHORE WIND POWER CO., LTD.	Korea, Republic of
2865830	BUTTONWOOD NOMINEES PTY LIMITED	Australia
	BVK Phoenix General Partner Inc.	United States
4800336	Capital Meters Holdings Limited (Pending Strike Off)	United Kingdom
4800317	Capital Meters Limited	United Kingdom
5315865	CAT Communications Limited (strike off requested 24/10/23)	United Kingdom
2103550766	Cat Energy S.R.L.	Italy
	Central Park Advisers, LLC	United States
20-8453707	Central Park Fund Administration, LLC	United States
20-4816629	Central Park Group, LLC	United States
2575374	Centrix Limited (strike off requested 24/10/23)	United Kingdom
538-88-01399	CERES HOLDINGS CO., LTD.	Korea, Republic of
164108901000	Cero Development Hellas Single Member S.A.	Greece
HRB 182832	Cero Erneuerbare Energien GmbH	Germany
920 433 893 RCS Nanterre	Cero France SAS	France
12415204	Cero Generation Holdings France Limited	United Kingdom
14635736	Cero Generation Holdings Germany Limited	United Kingdom
13356303	Cero Generation Holdings Greece Limited	United Kingdom
12316686	Cero Generation Holdings Italy Limited	United Kingdom
12479162	Cero Generation Holdings Poland Limited	United Kingdom
11346219	Cero Generation Holdings Spain Limited	United Kingdom
12318275	Cero Generation Holdings UK Limited	United Kingdom
12272533	Cero Generation Limited	United Kingdom
979335	Cero Generation Poland Spółka Z Ograniczoną Odpowiedzialnością	Poland
162961101000	Cero Generation Services Greece Single Member Private Company	Greece
13078063	Cero Generation Services Limited	United Kingdom
M-752842 Tomo 42548 Folio 161	Cero Generation Services Limited, Sucursal en España	Spain
12517980962	Cero Italy Projects 1 S.R.L.	Italy
12517970963	Cero Italy Projects 2 S.R.L.	Italy
12518000968	Cero Italy Projects 3 S.R.L.	Italy
12495520962	Cero Italy Projects S.R.L.	Italy
978917	Cero Polska 1 Spółka Z Ograniczoną Odpowiedzialnością	Poland
982552	Cero Polska 2 Spółka Z Ograniczoną Odpowiedzialnością	Poland
12289790961	Cero Services Italy S.R.L.	Italy
11425435	Chablis TK Holdings Limited (strike off)	United Kingdom
10974030	CHAPTRE GreenCo Holdings Limited	United Kingdom
6373185	Cheeryble Developments Limited (in liquidation)	United Kingdom
436-87-01607	CHEONGSAPO OFFSHORE WIND POWER CO., LTD.	Korea, Republic of
	Chile Pacific HoldCo 2 SpA	Chile
	Chile Pacific Holdco 3 SpA	Chile
91124016	Chu Jih Hsing Green Energy Co Ltd	Taiwan (Province of China)
7082857	City Voice and Data Limited	United Kingdom
13751493	Clifton Investment Holdings Limited	United Kingdom
20-2937258	Closing Documentation Services, LLC	United States
	CMC Railroad Holdco LLC	United States
16770481006	Cobalto New Energy S.R.L.	Italy
CER151028DM3	Comercializadora Energia de la Reforma S. de R.L. de C.V.	Mexico
	Commerce and Industry Brokerage Inc.	United States
6611435	Comms Group UK Limited	United Kingdom

626485005	Conergy Solar Australia Pty Limited	Australia
	Corio Atlantic OSW Holdings 2 LLC	United States
617-86-04977	CORIO GENERATION BUSAN HOLDCO LIMITED	Korea, Republic of
205-81-43369	CORIO GENERATION KOREA LIMITED	Korea, Republic of
13715492	Corio Generation Limited	United Kingdom
13481762	Corio Generation Service Company Limited	United Kingdom
90610664	Corio Generation Taiwan Limited	Taiwan (Province of China)
	Corio Generation USA Holdings Inc.	United States
	Corio USA Atlantic Holdings L.P.	United States
	Corio USA Holdco LLC	United States
	Corio USA ProjectCo 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
2879748	Corona Gas Management Limited	United Kingdom
661 171 937	Cowal Ag Services Pty Limited	Australia
164 442 148	Cowal Agriculture Holdings Pty Ltd	Australia
Not Registered	Cowal Agriculture Unit Trust	Australia
164 441 230	Cowal Agriculture Water Pty Ltd	Australia
92-2737524	CPG Fund Advisers	United States
11496686	Craighouse Investments Limited	United Kingdom
51-0566317	Crystal Screens Media Inc.	United States
2798685	CyberGuard Technologies Limited	United Kingdom
2980574	Datrix Limited	United Kingdom
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
	Delaware Enhanced High Yield Municipal LLC	United States
46-4850078	Delaware Investments Advisers Partner, Inc.	United States
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
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
85-0779258	Delaware Wilshire Private Markets Fund	United States
	DELTA1 FINANCE TRUST	Australia
	DIGITAL ASSET LEASE CO, LLC	United States
	Dovel Holdings II, LLC	United States
16615271000	Dunite New Energy S.R.L.	Italy
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
U40106TG2018FTC125784	Egan Solar Power Pvt Ltd	India
407-88-02089	EH ENERGY HOLDINGS CO., LTD.	Korea, Republic of
307-88-02095	EH YANGJU CO., LTD.	Korea, Republic of
127338827	ELAINE WINDFARM PTY LTD	Australia
U40106TG2020FTC139383	Elio Energy Private Limited	India
12517332	Elstree Green Limited	United Kingdom
B-88238423	Encina New Energy S.L.	Spain
6734140822	Energia Verde Trapani S.r.l.	Italy
6734150821	Energie Rinnovabili Monreale S.r.l.	Italy
159289201000	Energy Storage Ventures Single Member Private Company	Greece
159661801000	Energy Ventures 10 Single Member Private Company	Greece
159662401000	Energy Ventures 6 Single Member Private Company	Greece
12759332	Enso Green Holdings A Limited	United Kingdom
12763872	Enso Green Holdings B Limited	United Kingdom
12761273	Enso Green Holdings C Limited	United Kingdom
12762856	Enso Green Holdings D Limited	United Kingdom
12763409	Enso Green Holdings E Limited	United Kingdom
12764449	Enso Green Holdings F Limited	United Kingdom
12768166	Enso Green Holdings G Limited	United Kingdom
12767586	Enso Green Holdings H Limited	United Kingdom
12758956	Enso Green Holdings I Limited	United Kingdom
12760999	Enso Green Holdings J Limited	United Kingdom
12763391	Enso Green Holdings K Limited	United Kingdom
12763931	Enso Green Holdings L Limited	United Kingdom
12153574	Enso Green Holdings Limited	United Kingdom
12764608	Enso Green Holdings M Limited	United Kingdom
12767316	Enso Green Holdings N Limited	United Kingdom
12767532	Enso Green Holdings O Limited	United Kingdom
13327316	Enso Green Holdings P Limited	United Kingdom

13327737	Enso Green Holdings Q Limited	United Kingdom
13328511	Enso Green Holdings R Limited	United Kingdom
13339227	ENSO GREEN HOLDINGS SS LIMITED	United Kingdom
13328379	Enso Green Holdings U Limited	United Kingdom
13328563	Enso Green Holdings V Limited	United Kingdom
13328645	Enso Green Holdings W Limited	United Kingdom
13328111	Enso Green Holdings X Limited	United Kingdom
13328867	Enso Green Holdings Y Limited	United Kingdom
13328913	Enso Green Holdings Z Limited	United Kingdom
12483523	EOS INVESTMENT LIMITED	United Kingdom
6435810	EQUITAS NOMINEES PTY. LIMITED	Australia
	ERC Holdco LLC	United States
U40106TG2019FTC135043	Eridanus Solar Power Pvt Ltd	India
U40100TG2018FTC125395	Ethan Energy India Pvt Ltd	India
7360973	ETS Communications Holdings Limited (strike off requested 24/10/23)	United Kingdom
2065343	ETS Communications Limited (strike off requested 24/10/23)	United Kingdom
79878783	EURO FIN CO PTY LTD	Australia
619687	Euro Investco PPP Ireland GP Limited	Ireland
13157570964	EV Asset Holdings S.p.A	Italy
13182125	Evercreech BidCo Limited	United Kingdom
10584231	Evercreech Renewable Energy Limited	United Kingdom
6313441	Excell (South East) Limited	United Kingdom
5820367	Excell Business Systems (Midlands) Limited	United Kingdom
3554106	Excell Business Systems Limited	United Kingdom
10834331	Excell Holdings Limited	United Kingdom
12277694	Excell Midco Limited	United Kingdom
3757024	Excell Network Solutions Ltd.	United Kingdom
7550125	Excell UT Limited	United Kingdom
556654-2675	Favonius AB	Sweden
0713.617.617	Feliz Holding BV	Belgium
202208128N	FEMA HOLDCO PTE. LIMITED	Singapore
827772	FEMOREN SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
12131010964	FibreConnect Italian Holding S.p.A.	Italy
16449641006	FibreConnect S.P.A.	Italy
B88238514	Ficus Solar PV, S.L.	Spain
10684689	FIDUS INFORMATION SECURITY LIMITED	United Kingdom
137357	FINCH SECURITIES LIMITED	Cayman Islands
656101441	First Nations Australian Equity Fund	Australia
12725583	Fleet Green Limited	United Kingdom
14151168	Fleete Group Limited	United Kingdom
46-2260160	Florida Coral Lien Investments, LLC	United States
16240241006	Fluorite New Energy S.R.L.	Italy
06-1058201	Fox-Pitt Kelton Cochran Caronia Waller LLC	United States
1601171	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
20-2384759	Fremantle Wind Holdings Inc.	United States
GGL230117QT6	Fund General Partner, S.A. de C.V.	Mexico
54001400	GATESUN PTY. LIMITED	Australia
44.854.251/0001-09	Geradora Eólica Brigadeiro I Ltda.	Brazil
44.699.178/0001-48	Geradora Eólica Brigadeiro II Ltda.	Brazil
44.699.212/0001-84	Geradora Eólica Brigadeiro III Ltda.	Brazil
44.699.201/0001-02	Geradora Eólica Brigadeiro IV Ltda.	Brazil
44.854.157/0001-50	Geradora Eólica Brigadeiro V Ltda.	Brazil
570800	GGB inBalans Investco Ireland GP Limited	Ireland
Not registered	GH West Hold Trust	Australia
668844773	GH WEST HOLDINGS PTY LIMITED	Australia
16768841005	Giada New Energy S.R.L.	Italy
655049504	GIG AUSTRALIAN OFFSHORE WIND ENERGY HOLDINGS PTY LTD	Australia
Not registered	GIG Australian Offshore Wind Energy Trust	Australia
13843476	GIG Australian Offshore Wind Investments HoldCo Limited	United Kingdom
	GIG CCS HoldCo, LLC	United States
	GIG Infrastructure HoldCo, LLC	United States
12397572	GIG OSW Extension TopCo Limited	United Kingdom
14043915	GIG OSW Investments Appointer Limited	United Kingdom
13805252	GIG OSW Service Company Limited	United Kingdom
794 084 640	GIG OSW Service Company Limited French Branch	France
T22FC0070G	GIG OSW Service Company Limited, Singapore Branch	Singapore
44203. 0, 17, 8, M-779340	GIG OSW Service Company Limited, Sucursal En Espana	Spain
	GIG SHE Finance, LLC	United States
	GIG SHE Holdings, LLC	United States
	GIG Solar HoldCo, LLC	United States
	GIG Solar US Legacy 1, LLC	United States
	GIG Solar US Legacy 2, LLC	United States
	GIG US Investment Holdings Inc.	United States

	GIG US Storage Holdings LLC	United States
505-88-01841	GIJANG OFFSHORE WIND POWER CO., LTD.	Korea, Republic of
157315340000	Gilda Energy Single Member Societe Anonyme	Greece
9642942	GILLMAN PTY. LIMITED	Australia
	GLL 200 State Street Corp	United States
81-1829460	GLL 400 Hope Interest, LLC	United States
	GLL Americas Fund GP Corp	United States
HRB 148775	GLL Asset Management GmbH	Germany
	GLL Asset Management LLC	United States
47-2799970	GLL BVK Austin GP Inc	United States
47-1067714	GLL BVK Denver GP Inc.	United States
	GLL BVK General Partner, Inc.	United States
81-4279580	GLL BVK Miracorp General Partner, Inc.	United States
47-2784803	GLL BVK W.Adams GP, Inc	United States
	GLL Development and Management Inc	United States
HRB 139371	GLL Erste Verwaltungs GmbH	Germany
	GLL Fremont Interest II, LLC	United States
HRB 149112	GLL Holding AG	Germany
HRB 198702	GLL HR CEE Management GmbH	Germany
	GLL HRE General Partner Inc	United States
HRB 254244	GLL Investment Management 3 GmbH	Germany
HRB 217096	GLL Investment Management GmbH	Germany
B236844	GLL NY 1 GP S.à r.l.	Luxembourg
HRB 180132	GLL Office II Management GmbH	Germany
HRB 188989	GLL Office Management GmbH	Germany
B 200874	GLL Opportunities GP Sarl	Luxembourg
	GLL Properties Fund Corp. II	United States
HRB 134934	GLL Real Estate Partners GmbH	Germany
76.140.219-6	GLL Real Estate Partners GmbH Limitada	Chile
20601960843	GLL Real Estate Partners GmbH SAC	Peru
HRB 206240	GLL Real Estate Partners Kapitalverwaltungsgesellschaft mbH	Germany
01-09-905516	GLL Real Estate Partners Kft.	Hungary
	GLL Real Estate Partners, Inc.	United States
HRB 188990	GLL Retail Management GmbH	Germany
	GLL Selection II GP Corp	United States
B 165993	GLL Services Luxembourg Sarl	Luxembourg
	GLL US Office Corp	United States
	GLL US Retail Corp	United States
	GLL USA Management LLC	United States
HRB 236848	Globe Beteiligungs GmbH	Germany
5481707	Goonzaran Bluebell Funding Limited (In voluntary Liquidation)	United Kingdom
5473771	Goonzaran Bluebell Leasing Limited	United Kingdom
12296818	Gordon Topco Limited	United Kingdom
Not Registered	Great Eastern Offshore Wind Farm Asset Trust	Australia
Not Registered	Great Eastern Offshore Wind Farm Hold Trust	Australia
664 379 079	GREAT EASTERN OFFSHORE WIND FARM INVESTMENT PTY LTD	Australia
Not Registered	Great Eastern Offshore Wind Farm Investment Trust	Australia
664 379 168	GREAT EASTERN OFFSHORE WIND FARM PROJECT CO PTY LTD	Australia
664 379 140	GREAT EASTERN OFFSHORE WIND FARM PTY LTD	Australia
14523174	Great Eastern Offshore Wind Farm UK HoldCo Limited	United Kingdom
Not registered	Great Southern Offshore Wind Farm Asset Trust	Australia
Not Registered	Great Southern Offshore Wind Farm Hold Trust	Australia
655049595	GREAT SOUTHERN OFFSHORE WIND FARM PROJECT CO PTY LTD	Australia
655049693	GREAT SOUTHERN OFFSHORE WIND FARM PTY LTD	Australia
11654061	Green Empire WtE Holdings Limited	United Kingdom
Not registered	Green Horizon Asset Hold Trust	Australia
671308428	GREEN HORIZON AUSTRALIA OPERATIONS PTY LIMITED	Australia
662 726 909	GREEN HORIZON HOLDINGS PTY LIMITED	Australia
538-88-00707	GREEN INVESTMENT GROUP (KOREA) LLC	Korea, Republic of
SC576143	Green Investment Group Investments Limited	United Kingdom
SC574147	Green Investment Group Limited	United Kingdom
SC460459	Green Investment Group Management Limited (in liquidation)	United Kingdom
846-87-01653	GYEONGJU CLEAN ENERGY CO., LTD.	Korea, Republic of
77.447.163-4	HC Three Investments SpA	Chile
11727242	HC2 Investments Limited	United Kingdom
642634759	HEARTBEAT ENERGY HOLDCO PTY LIMITED	Australia
125438600	HENDERSON WA PTY LIMITED	Australia
not registered	HENDERSON WA TRUST	Australia
559017	Hermes Infrastructure Investco Ireland GP Limited	Ireland
159714202000	Hibiscus Energy Single Member Private Company	Greece
	Hollis Creek PV I, LLC	United States
57093204	HSINYOUNG ENERGY CO., LTD.	Taiwan (Province of China)
97666	Hydra Investments 2007 Limited	Jersey
14455862	Ibsen GP Limited	United Kingdom
728755	Ibsen Investco PPP Limited	Ireland
14454763	Ibsen Partner Limited	United Kingdom

2757020	IDAMENEO (NO. 79) NOMINEES PTY. LIMITED (IN LIQUIDATION)	Australia
157422601000	Ilios Serron Single Member Societe Anonyme	Greece
202302490	InEvo Re Ltd	Bermuda
202302488	InEvo Re Management Services LLC	Bermuda
202302486	InEvo Re Midco LLC	Bermuda
202302487	InEvo Re Topco LLC	Bermuda
14256697	Infinity UK Borrower 1 Limited	United Kingdom
14253490	Infinity UK HoldCo 1 Limited	United Kingdom
	INFINITY US BORROWER 1 LLC	United States
	INFINITY US HOLDCO 1 LLC	United States
75920433	International Compliance Software Holding B.V.	Netherlands
201729633K	ION ENERGY PTE. LIMITED (In Liquidation 27/08/2021)	Singapore
12517505	Iron Acton Green Limited	United Kingdom
65-0417837	Ivy Distributors, Inc.	United States
03-0481447	Ivy Investment Management Company	United States
42155411	JBF Nearshore ApS	Denmark
0100-02-036303	JIG HOLDINGS LIMITED	Japan
91124000	Jih Wei Green Energy Co. Ltd.	Taiwan (Province of China)
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
B-06922413	Kiwi New Energy, S.L.	Spain
U40106TG2020FTC142784	Kleio Solar Power Pvt Ltd	India
13621736	Kusten Offshore Holding Company Limited	United Kingdom
738797	KW SOLAR I SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
750045	KW SOLAR II SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
750035	KW SOLAR III SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
749571	KW SOLAR V SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
749579	KW SOLAR VI SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
752225	KW SOLAR VII SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
749817	KW SOLAR VIII SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
56649800	L2 B.V.	Netherlands
FC032012	L2 B.V. (UK Branch)	United Kingdom
8763016	Lakehouse Mortgages Limited	United Kingdom
615861259	LAL LAL WIND FARMS PTY LIMITED	Australia
14200142	Lalune Holdings Limited	United Kingdom
13205508	Lapin Investment Limited	United Kingdom
	LaTerra SS Investors II, LLC	United States
	LaTerra SS Investors III, LLC	United States
	LaTerra Storage Partners II, L.P.	United States
90542456	Li Tai Energy Co Ltd	Taiwan (Province of China)
	Liberty Green Renewables Indiana, LLC	United States
SC703876	Lochlann TopCo Limited	United Kingdom
	Long Beach Airport Hangar Owner LLC	United States
	Long Beach SS Investors, LLC	United States
B88238449	Loto Solar PV, S.L.	Spain
12517014	Lovedean Green Limited	United Kingdom
	M Acquisition Company V Corporation	United States
	M Acquisition Company VI Corporation	United States
	M Acquisition Company VII Corporation	United States
	M Acquisition V Sponsor, LLC	United States
	M Acquisition VI Sponsor, LLC	United States
	M Acquisition VII Sponsor, LLC	United States
661 160 201	M2A Holding Pty Limited	Australia
Not Registered	M2A Holding Trust 1	Australia
	MAC FUND ONE TRUST	Australia
198500776M	MACQUARIE (ASIA) PTE LTD.	Singapore
51983	Macquarie (Bermuda) Limited	Bermuda
0100-01-068766	MACQUARIE (JAPAN) LIMITED	Japan
SC280388	Macquarie (Scotland) GP Limited	United Kingdom
6287793	Macquarie (UK) Group Services Limited	United Kingdom
8594885	MACQUARIE ACCEPTANCES PTY LIMITED	Australia
211745	Macquarie Advanced Investment Partners G.P. Ltd. (IN LIQUIDATION)	Cayman Islands
CS201900544	MACQUARIE ADVISORS (PHILIPPINES) INC.	Philippines
2003/014483/07	Macquarie Advisory and Capital Markets South Africa Proprietary Limited	South Africa
6863307	Macquarie Aerospace Investments Limited	United Kingdom
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
Not Registered	Macquarie Agriculture Fund – Crop Australia 2A	Australia
Not Registered	Macquarie Agriculture Fund – Crop Australia 2B	Australia
	MACQUARIE AIRCRAFT LEASING TRUST A	Australia
667 534 581	MACQUARIE ALLIANCE PARTNERS HOLDINGS PTY LIMITED	Australia
	Macquarie Alliance Partners Infrastructure Fund GP, LLC	United States

B 271.399	Macquarie Alliance Partners Infrastructure Fund SCSp	Luxembourg
	Macquarie Alliance Partners Management, LLC	United States
	Macquarie Alliance Partners, LLC	United States
37-1740746	Macquarie Alpine Inc.	United States
103237181	MACQUARIE ALTERNATIVE ASSETS MANAGEMENT LIMITED	Australia
26-3816229	Macquarie Alternative Strategies	United States
26-3769039	Macquarie America Holdings Inc.	United States
13-4184042	MACQUARIE AMERICAS CORP.	United States
124071414	MACQUARIE AMERICAS HOLDINGS PTY LTD	Australia
325180	Macquarie ASEAN Technology Investments Holdings GP Ltd.	Cayman Islands
201713780Z	Macquarie Asia Infrastructure Management 2 Pte. Limited	Singapore
289176	Macquarie Asia Infrastructure Management Limited	Cayman Islands
170076	Macquarie Asia Securities Limited	Hong Kong
313050	Macquarie Asia Specialized Asset Management I Limited	Cayman Islands
647 926 485	Macquarie Asian Progress Fund	Australia
T20LP0057G	Macquarie Asia-Pacific Infrastructure Fund 3 LP	Singapore
202017632H	Macquarie Asia-Pacific Infrastructure Management 3 Pte. Ltd.	Singapore
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
64219601	MACQUARIE ASSET FINANCE PTY LIMITED	Australia
11670775	Macquarie Asset Holdings Limited	United Kingdom
461290	MACQUARIE ASSET MANAGEMENT (NZ) LIMITED	New Zealand
637680767	MACQUARIE ASSET MANAGEMENT EUROPE HOLDINGS PTY LIMITED	Australia
B233.546	Macquarie Asset Management Europe S.à r.l.	Luxembourg
42498254	Macquarie Asset Management Europe S.à r.l., Denmark Branch, filial af Macquarie Asset Management Europe S.à r.l., Luxembourg	Denmark
MI - 2608249	Macquarie Asset Management Europe S.à r.l., Italy Branch	Italy
84650265	Macquarie Asset Management Europe S.à r.l., Netherlands Branch	Netherlands
Vol 44284, Sh. 200, M-780630	Macquarie Asset Management Europe S.à r.l., Sucursal en España	Spain
HRB 265605	Macquarie Asset Management Europe S.à r.l., Niederlassung Deutschland	Germany
516412-5832	Macquarie Asset Management Europe S.à r.l., Sweden Filial	Sweden
134474712	MACQUARIE ASSET MANAGEMENT HOLDINGS PTY LIMITED	Australia
FC037906	Macquarie Asset Management Holdings Pty Limited (UK Branch)	United Kingdom
0100-01-156193	MACQUARIE ASSET MANAGEMENT JAPAN CO., LTD.	Japan
397181	Macquarie Asset Management México, S.A. de C.V.	Mexico
	Macquarie Asset Management Strategic Solutions, LLC	United States
14755579	Macquarie Asset Management Trustee Co Limited	United Kingdom
12514361	Macquarie Asset Management UK Holdings No.1 Limited	United Kingdom
12514477	Macquarie Asset Management UK Holdings No.2 Limited	United Kingdom
637680374	MACQUARIE ASSET MANAGEMENT UK HOLDINGS PTY LIMITED	Australia
637679102	MACQUARIE ASSET MANAGEMENT US HOLDINGS PTY LIMITED	Australia
736210	MACQUARIE AUSTRALIA PTY LIMITED	Australia
77595012	MACQUARIE AUSTRALIAN INFRASTRUCTURE MANAGEMENT 1 LIMITED	Australia
131476910	MACQUARIE AUSTRALIAN INFRASTRUCTURE MANAGEMENT 2 LIMITED	Australia
121836235	MACQUARIE AVENIR NO. 2 PTY LIMITED	Australia
124071432	MACQUARIE B.H. PTY LTD	Australia
848 958 278	Macquarie Bank Europe DAC, Paris Branch	France
634817	Macquarie Bank Europe Designated Activity Company	Ireland
HRB 115545	Macquarie Bank Europe Designated Activity Company, Frankfurt Branch	Germany
8583542	MACQUARIE BANK LIMITED	Australia
1045	Macquarie Bank Limited (DIFC Recognised Company)	United Arab Emirates
FC018220	Macquarie Bank Limited (London Branch)	United Kingdom
2019/524903/10	Macquarie Bank Limited (registered as an external company in South Africa)	South Africa
FC018220	Macquarie Bank Limited (US Representative Office)	United States
N/A	Macquarie Bank Limited (Zurich Rep Office)	Switzerland
T11FC0018C	MACQUARIE BANK LIMITED SINGAPORE BRANCH	Singapore
R.P.M. 892390892	Macquarie Belgium TCG SRL	Belgium
CNPJ03.516.449/0001	MACQUARIE BRASIL PARTICIPACOES LTDA	Brazil
	Macquarie CAF Holdings Inc.	United States
	Macquarie CAF LLC	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
61414	Macquarie Capital (Chile) SpA	Chile
3704031	Macquarie Capital (Europe) Limited	United Kingdom
847 728 359	Macquarie Capital (Europe) Limited Paris Branch	France
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
N/A	Macquarie Capital (Europe) Limited, Oficina de Representacion en Espana	Spain
634747	Macquarie Capital (Ireland) Designated Activity Company	Ireland
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
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
20-5426915	Macquarie Capital Americas Holdings Inc.	United States
364888	Macquarie Capital Asia Technology Investments Holdings GP Ltd.	Cayman Islands
905313-1	Macquarie Capital Development Canada Ltd.	Canada
202335405H	MACQUARIE CAPITAL EQUITIES (SINGAPORE) PTE. LIMITED	Singapore
127829458	MACQUARIE CAPITAL FINANCE (AUSTRALIA) PTY LTD (IN DE-REGISTRATION)	Australia
885 184 697 R.C.S. Paris	Macquarie Capital France Société Anonyme	France
80503837	Macquarie Capital France Société Anonyme, Benelux Branch	Netherlands
MI - 2629590	Macquarie Capital France Société Anonyme, Italy Branch	Italy
HRB 120651	Macquarie Capital France Société Anonyme, Niederlassung Deutschland	Germany
T. 41201, F. 171, H. M-73048	Macquarie Capital France Société Anonyme, Sucursal en España	Spain
897 955 597 R.C.S. Paris	Macquarie Capital French Fund, Société d'Investissement à Capital Variable	France
13-3789912	Macquarie Capital Funding LLC	United States
2149050	Macquarie Capital Holdings (Canada) Ltd.	Canada
45-4703789	Macquarie Capital Investment Holdings Inc.	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 (Province of China)
565608	Macquarie Capital Markets Canada Ltd./Marchés Financiers Macquarie Canada Ltée.	Canada
1079073	Macquarie Capital Markets North America Ltd./Marchés Financiers Macquarie A mérique Du Nord Ltée.	Canada
126957	Macquarie Capital Mexico, S.A.P.I. de C.V.	Mexico
	Macquarie Capital Partners, LLC	United States
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
199801007342	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
B240282	Macquarie Capital SG GP S.a r.l.	Luxembourg
B240420	Macquarie Capital SICAV-RAIF	Luxembourg
13-3789912	Macquarie Capital US Acquisitions LLC	United States
201918662K	MACQUARIE CAPITAL VIETNAM GREEN INVESTMENTS PTE. LIMITED	Singapore
169009	MACQUARIE CAYMAN HOLDINGS 2 CO. (IN LIQUIDATION)	Cayman Islands
168347	MACQUARIE CAYMAN HOLDINGS CO (IN LIQUIDATION)	Cayman Islands
81119477	MACQUARIE CGM TRADING PTY LIMITED	Australia
	Macquarie CMF LLC	United States
5259474	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
6863247	Macquarie Commodities Factoring Holdings (UK) Limited	United Kingdom
5259503	Macquarie Commodities Finance (UK) Limited	United Kingdom
1049253-1	Macquarie Commodities Holding Canada Ltd.	Canada
633 247 935	MACQUARIE COMMODITIES PTY LIMITED	Australia
619688	Macquarie Commodities Trading (Ireland) Limited	Ireland
913100003017347000	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
199655	MACQUARIE COMMODITIES TRADING BAHAMAS LTD	Bahamas
1049254-0	Macquarie Commodities Trading Canada Ltd.	Canada
625 945 119	MACQUARIE COMMODITIES TRADING PTY LIMITED	Australia
CHE-490.254.918	Macquarie Commodities Trading SA	Switzerland
	Macquarie Commodities Trading US, LLC	United States
200813631K	MACQUARIE COMMODITY MARKETS (SINGAPORE) PTE. LIMITED	Singapore
	Macquarie Communications Infrastructure Holdings, LLC	United States
4752472	Macquarie Corona Energy Holdings Limited	United Kingdom
611405	Macquarie Corporate (Hong Kong) Limited	Hong Kong
7815862	Macquarie Corporate and Asset Finance 1 Limited	United Kingdom
8253764	Macquarie Corporate and Asset Finance 2 Limited	United Kingdom
6198910	MACQUARIE CORPORATE AND ASSET FINANCE LIMITED	Australia
26-3769367	MACQUARIE CORPORATE AND ASSET FUNDING INC.	United States
8606862	MACQUARIE CORPORATE FINANCE HOLDINGS PTY LIMITED	Australia
8595426	MACQUARIE CORPORATE FINANCE LIMITED	Australia
HRB52973	MACQUARIE CORPORATE FINANCE LIMITED NIEDERLASSUNG DEUTSCH LAND	Germany
686899659	Macquarie Corporate Holdings Belgium NV	Belgium

125895	Macquarie Corporate Holdings Europe Limited	Jersey
096 705 109	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
27-2279644	Macquarie Crop Partners GP, LLC	United States
132821580	MACQUARIE DELTA1 FINANCE SERVICES PTY LIMITED	Australia
202125957C	MACQUARIE DIGITAL INFRASTRUCTURE ASIA PTE. LIMITED	Singapore
202126530W	MACQUARIE DIGITAL TOWER PTE. LIMITED	Singapore
8607083	MACQUARIE DIRECT INVESTMENT PTY LIMITED (IN DE-REGISTRATION)	Australia
200408424K	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED	Singapore
F18440	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED (HONG KONG BRANCH)	Hong Kong
	Macquarie Emerging Markets Debt Select Opportunities Master Fund, Ltd	Cayman Islands
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
1149253-5	Macquarie Energy Canada Ltd.	Canada
122300592	MACQUARIE ENERGY HOLDINGS PTY LTD	Australia
TDP 09.03.6.73.02806	MACQUARIE ENERGY HOLDINGS PTY LTD, Indonesia Foreign Trade Representative Office	Indonesia
0104-03-023033	MACQUARIE ENERGY JAPAN LIMITED	Japan
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
631 067 224	MACQUARIE ENERGY SERVICES PTY LIMITED	Australia
	Macquarie Energy Trading LLC	United States
202335939D	MACQUARIE ENERGY TRANSITION ASIA PTE. LIMITED	Singapore
	Macquarie Equipment Capital Inc.	United States
935411-5	Macquarie Equipment Finance (Canada) Limited	Canada
421234	Macquarie Equipment Finance Designated Activity Company	Ireland
2017/387403/10	Macquarie Equipment Finance Designated Activity Company (Registered as an external Company in South Africa)	South Africa
262381	MACQUARIE EQUIPMENT FINANCE LIMITED	New Zealand
605377-7	Macquarie Equipment Finance Ltd./Macquarie Financement d'Équipement Ltée.	Canada
475730	Macquarie Equipment Finance Services Limited	Ireland
FN 520974 p	Macquarie Equipment Finance Services Limited, Vienna Branch	Austria
468487	Macquarie Equipment Funding Limited (In voluntary Liquidation)	Ireland
199801003389	MACQUARIE EQUIPMENT LEASING SDN. BHD.	Malaysia
91310000MAC1A06U80	Macquarie Equipment Trading (Shanghai) Co., Ltd	China
63906392	MACQUARIE EQUITIES (US) HOLDINGS PTY. LIMITED	Australia
002 574 923	MACQUARIE EQUITIES LIMITED	Australia
2006/000899/07	Macquarie Equities South Africa Proprietary Limited (In Voluntary Liquidation)	South Africa
7713808	Macquarie Euro Limited	United Kingdom
78771123	MACQUARIE EUROPEAN HOLDINGS PTY LIMITED	Australia
6146573	Macquarie European Investment Holdings Limited	United Kingdom
HRB 82991	Macquarie European Rail GmbH (in liquidation)	Germany
8253782	Macquarie European Rail Limited	United Kingdom
202237491H	MACQUARIE EV INVESTMENTS PTE. LIMITED	Singapore
	Macquarie Executive Holdings LLC	United States
122169304	MACQUARIE FARM SERVICES PTY LIMITED	Australia
26-2864605	Macquarie FG Holdings Inc.	United States
	Macquarie FICC Holdings USA Inc.	United States
U65999MH2009PTC190863	MACQUARIE FINANCE (INDIA) PRIVATE LIMITED	India
118817440	MACQUARIE FINANCE HOLDINGS PTY LIMITED (IN DE-REGISTRATION)	Australia
106-81-94256	MACQUARIE FINANCE KOREA CO., LTD.	Korea, Republic of
13-3789912	Macquarie Financial Holdings (USA) LLC	United States
124071398	MACQUARIE FINANCIAL HOLDINGS PTY LIMITED	Australia
95135694	MACQUARIE FINANCIAL PRODUCTS MANAGEMENT LIMITED	Australia
HRB 98935	Macquarie Fonds GmbH	Germany
HRB 99628	Macquarie Fondsmanagement GmbH	Germany
93752946	MACQUARIE FORESTRY SERVICES PTY LIMITED	Australia
52230658	Macquarie Formosa 1 Co., Ltd.	Taiwan (Province of China)
55667289	Macquarie Formosa Solar Co., Ltd.	Taiwan (Province of China)
127735960	MACQUARIE FUND ADVISERS PTY LIMITED	Australia
3UMP7T,99999,SL,442	Macquarie Fund Solutions - Macquarie Corporate Bond	Luxembourg
	Macquarie Fund Solutions – Macquarie Sustainable Global Listed Infrastructure Fund	Luxembourg
3UMP7T,99999,SL,442	Macquarie Fund Solutions- Emerging Markets Small Cap Fund	Luxembourg

	Macquarie Fund Solutions- Macquarie Emerging Markets Debt Sustainable Opportunities Fund	Luxembourg
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
23.964.702/0001-90	Macquarie Fundo De Investimento Multimercado Crédito Privado Investimento N o Exterior	Brazil
093 177 407	MACQUARIE FUNDS MANAGEMENT HOLDINGS PTY LIMITED	Australia
724745	MACQUARIE FUNDS MANAGEMENT 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
HRB 82733	Macquarie Germany Holdings GmbH (In Voluntary Liquidation)	Germany
	Macquarie GH HoldCo, LLC	United States
	Macquarie GH Lender, LLC	United States
B 278.828	Macquarie GIG Energy Transition Solutions (TC Direct) SCSp	Luxembourg
128212868	Macquarie GIG Funds Management Limited	Australia
Not Registered	Macquarie GIG Renewable Energy Fund 3 Parallel Trust	Australia
068897C1/GBL	MACQUARIE GLOBAL FINANCE SERVICES (MAURITIUS) LIMITED (In Liquid ation 27/07/2022)	Mauritius
B 276.542	Macquarie Global Infrastructure Fund (EUR Feeder) SCSp	Luxembourg
B 277.603	Macquarie Global Infrastructure Fund (JPY Feeder) SCSp	Luxembourg
B 276.600	Macquarie Global Infrastructure Fund (USD Feeder) SCSp	Luxembourg
5259497	Macquarie Global Investments (UK) Limited (In voluntary Liquidation)	United Kingdom
194165	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS G.P. LTD (IN LIQUIDATI ON)	Cayman Islands
20-8983535	Macquarie Global Opportunities Partners LLC	United States
	Macquarie Global Services (USA) LLC	United States
U93090DL2007FTC199006	MACQUARIE GLOBAL SERVICES PRIVATE LIMITED	India
	MACQUARIE GLOBAL VALUE EQUITY FUND	Australia
	Macquarie Good Ventures Inc.	United States
5488013	Macquarie GP Limited (In voluntary Liquidation)	United Kingdom
5718600	Macquarie GP2 Limited	United Kingdom
WK-245599	Macquarie Greater China Infrastructure Management Limited	Cayman Islands
B 275.092	Macquarie Green Energy and Climate Opportunities SCSp	Luxembourg
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
6357992	Macquarie Group Holdings (UK) No.1 Limited (in strike off)	United Kingdom
6357999	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
11670358	Macquarie Group Investments (UK) No.1 Limited	United Kingdom
7438584	Macquarie Group Investments (UK) No.2 Limited	United Kingdom
122169279	MACQUARIE GROUP LIMITED	Australia
U74999DL2021FTC375793	Macquarie Group Management (India) Private Limited	India
CS201909201	MACQUARIE GROUP SERVICES (PHILIPPINES), INC.	Philippines
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
891 855 033 R.C.S	Macquarie Group Services Australia Pty Ltd France	France
909027	Macquarie Group Services Australia PTY LTD, Ireland Branch	Ireland
637 731 250	MACQUARIE GROUP TREASURY FUNDING PTY LIMITED	Australia
609449149	MACQUARIE GROUP TREASURY PTY LTD (IN DE-REGISTRATION)	Australia
656 140 251	Macquarie GT Holdings Pty Limited	Australia
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
6309919	Macquarie Holdings (UK) No.1 Limited (in strike off)	United Kingdom
201714295K	MACQUARIE HOLDINGS 2 (SINGAPORE) PTE. LIMITED	Singapore
516871829	Macquarie Holdings Israel Ltd	Israel
2006/000891/07	Macquarie Holdings South Africa Proprietary Limited	South Africa
MC-199805	Macquarie Hong Kong Finance Limited	Cayman Islands
F15963	Macquarie Hong Kong Finance Limited (Hong Kong Branch)	Hong Kong
36-4307649	MACQUARIE INC.	United States
200823500E	MACQUARIE INDIA INFRASTRUCTURE MANAGEMENT HOLDINGS PTE. LIM ITED	Singapore
C41803	MACQUARIE INDUSTRIAL INVESTMENTS MALTA LIMITED (in liquidation)	Malta
B 279.414	Macquarie Inflation Linked Income Fund Luxembourg GP S.à r.l.	Luxembourg
CS201221372	MACQUARIE INFRASTRUCTURE ADVISORY (PHILIPPINES) INC.	Philippines
3976881	Macquarie Infrastructure and Real Assets (Europe) Limited	United Kingdom
n/a	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

084 32 112	Macquarie Infrastructure and Real Assets (Europe) Limited, Prague branch	Czech Republic
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. LI MITED	Singapore
10640222	Macquarie Infrastructure and Real Assets Core Limited	United Kingdom
82018399	MACQUARIE INFRASTRUCTURE AND REAL ASSETS HOLDINGS PTY LIMIT ED	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
8248121	Macquarie Infrastructure and Real Assets Investments Limited	United Kingdom
1273174	Macquarie Infrastructure and Real Assets Management (Hong Kong) Limited	Hong Kong
B138295	Macquarie Infrastructure and Real Assets S.à r.l.	Luxembourg
12867138	Macquarie Infrastructure and Real Assets US Holdings Limited	United Kingdom
	Macquarie Infrastructure Developments LLC	United States
74311390	MACQUARIE INFRASTRUCTURE FUNDS MANAGEMENT PTY LIMITED	Australia
5755862	Macquarie Infrastructure GP Limited	United Kingdom
201218395M	MACQUARIE INFRASTRUCTURE HOLDINGS (PHILIPPINES) PTE. LIMITED	Singapore
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
20-0643354	MACQUARIE INFRASTRUCTURE MANAGEMENT (USA) INC	United States
1174010-5	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
	Macquarie Infrastructure Partners V GP, LLC	United States
	Macquarie Infrastructure Partners VI GP, LLC	United States
46726	Macquarie Infrastructure Philippines Limited	Bermuda
41533	MACQUARIE INFRASTRUCTURE REINSURANCE COMPANY LIMITED	Bermuda
B272719	Macquarie Innovative Venture Partners (Lux) S.à r.l.	Luxembourg
330937	Macquarie Innovative Vision Fund Manager Limited	Cayman Islands
337957	Macquarie Innovative Vision Partners II Limited	Cayman Islands
330936	Macquarie Innovative Vision Partners Limited	Cayman Islands
200505701K	MACQUARIE INSURANCE (SINGAPORE) PTE. LTD.	Singapore
B231864	Macquarie Insurance Facility Luxembourg S.à r.l.	Luxembourg
92985263	MACQUARIE INTERNATIONAL FINANCE LIMITED	Australia
4125302	Macquarie International Holdings Limited	United Kingdom
91310000736671894N	MACQUARIE INTERNATIONAL HOUSING AND LAND CONSULTING (SHANG HAI) COMPANY LIMITED	China
108590996	MACQUARIE INTERNATIONAL INVESTMENTS PTY LIMITED	Australia
1802574	Macquarie International Limited	United Kingdom
169002	MACQUARIE INTERNATIONAL NEW YORK PARKING CO (IN LIQUIDATION)	Cayman Islands
502151	Macquarie International Services Limited	Hong Kong
4957256	Macquarie Internationale Investments Limited	United Kingdom
1660458	Macquarie Internet Investments Limited	Hong Kong
91110000765502969R	MACQUARIE INVESTMENT ADVISORY (BEIJING) CO LTD	China
91310000662467128L	MACQUARIE INVESTMENT ADVISORY (BEIJING) CO LTD (SHANGHAI BRA NCH)	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
92552611	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
9612439	Macquarie Investment Management Europe Limited	United Kingdom
41107480	Macquarie Investment Management Europe S.A. Denmark Branch, filial af Macq uarie Investment Management Europe S.A., Luxembourg	Denmark
B62.793	Macquarie Investment Management Europe SA	Luxembourg
81-0842539	Macquarie Investment Management General Partner, Inc.	United States
086 159 060	MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED	Australia
FN 350922 m	Macquarie Investment Management Holdings (Austria) GmbH	Austria
B222865	Macquarie Investment Management Holdings (Luxembourg) S.à r.l.	Luxembourg
604 942 127	MACQUARIE INVESTMENT MANAGEMENT HOLDINGS PTY LIMITED	Australia
002 867 003	MACQUARIE INVESTMENT MANAGEMENT LTD	Australia
CHE-283.758.331	Macquarie Investment Management Switzerland GmbH	Switzerland
071 745 401	MACQUARIE INVESTMENT SERVICES LIMITED	Australia
WK-133809	MACQUARIE INVESTMENTS (SINGAPORE) LIMITED	Cayman Islands
4104671	Macquarie Investments (UK) Limited	United Kingdom

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
45-2856257	Macquarie Investments US Inc.	United States
LP16087	Macquarie Juweel Investor LP	United Kingdom
796-87-01038	MACQUARIE KOREA ADMINISTRATION SERVICES LIMITED	Korea, Republic of
104-81-76330	MACQUARIE KOREA ASSET MANAGEMENT CO., LTD.	Korea, Republic of
110356968	MACQUARIE LAH PTY LIMITED (IN DEREGISTRATION)	Australia
91110000717864826D	MACQUARIE LEASING (CHINA) CO LIMITED	China
2997799	Macquarie Leasing (UK) Limited	United Kingdom
5867292	Macquarie Leasing Limited	United Kingdom
20-3609362	Macquarie Leasing LLC	United States
2675032	MACQUARIE LEASING NSW PTY LTD (IN LIQUIDATION)	Australia
002 674 982	MACQUARIE LEASING PTY LIMITED	Australia
OC363068	Macquarie Lending & Investment Partners LLP	United Kingdom
3963773	MACQUARIE LIFE PTY LIMITED	Australia
HRB 74075	Macquarie Management GmbH (In voluntary Liquidation)	Germany
23-2693133	Macquarie Management Holdings, Inc.	United States
2921417	Macquarie Markets Trading Limited	Hong Kong
51142C1/GBL	MACQUARIE MAURITIUS INVESTMENTS LIMITED	Mauritius
616 486 974	MACQUARIE MEREEENIE PTY LIMITED	Australia
639997-5	Macquarie Metals and Energy Capital (Canada) Ltd.	Canada
4920378	Macquarie Meters 2 (UK) Limited (Pending Strike Off)	United Kingdom
7361419	Macquarie Meters 3 (UK) Limited	United Kingdom
1344888	Macquarie Meters 4 Limited	Hong Kong
9794737	Macquarie Meters 5 (UK) Limited	United Kingdom
130225222	MACQUARIE MIRA FUND INVESTMENTS PTY LTD	Australia
B272746	Macquarie N1 Global Luxembourg GP S.a r.l.	Luxembourg
200404077D	MACQUARIE NE HOLDINGS (SINGAPORE) PTE. LIMITED (in liquidation wef 2 8/11/2016)	Singapore
6798497	Macquarie New World Gaming Canada Ltd.	Canada
N/A	Macquarie New World Gaming Partnership	Canada
	Macquarie NG-KIH Holdings, LLC	United States
3481018	Macquarie North America Ltd.	Canada
	Macquarie Nufang US LLC	United States
8595711	MACQUARIE NZ HOLDINGS PTY LIMITED (IN LIQUIDATION)	Australia
140 135 379	MACQUARIE OFFSHORE SERVICE HOLDINGS PTY LIMITED	Australia
129 590 576	MACQUARIE OFFSHORE SERVICES PTY LTD	Australia
FS200805155	Macquarie Offshore Services Pty Ltd - Philippine Branch	Philippines
26-4389305	Macquarie Opportunities Inc.	United States
	Macquarie Pelican Inc.	United States
	Macquarie Pelican Investor LLC	United States
	Macquarie PF II LLC	United States
	Macquarie PF Inc.	United States
	Macquarie PF LLC	United States
	Macquarie PF Services LLC	United States
9995266	Macquarie Physical Commodities UK Limited	United Kingdom
83-2987158	Macquarie Physical Commodities, LLC	United States
45-1622999	Macquarie Physical Metals (USA) Inc.	United States
B 278.688	Macquarie Portfolio Financing Fund Luxembourg GP S.à r.l.	Luxembourg
201842473W	MACQUARIE PRINCIPAL FINANCE ASIA PTE. LIMITED	Singapore
629759600	MACQUARIE PRINCIPAL FINANCE PTY LIMITED	Australia
FC035740	Macquarie Principal Finance Pty Limited, UK Branch	United Kingdom
11667655	Macquarie Principal Finance UK Limited	United Kingdom
112561501	MACQUARIE PRINCIPAL PTY LIMITED	Australia
082 038 328	MACQUARIE PRISM PTY LIMITED	Australia
	Macquarie Private Debt Asset Management, LLC	United States
590627	Macquarie Private Debt Europe Limited (In Liquidation)	Ireland
92-2700467	Macquarie Private Fund Advisers	United States
625128	Macquarie Products (Ireland) Limited	Ireland
601831467	Macquarie Professional Series Global Equity Fund	Australia
64904169	MACQUARIE PROPERTY (OBU) PTY LIMITED	Australia
27-2437046	Macquarie Real Estate Absolute Return Partners, Inc.	United States
26-3872414	MACQUARIE REAL ESTATE ADVISORY SERVICES LLC	United States
HRB 167136	Macquarie Real Estate Financial Services GmbH	Germany
82-2058238	Macquarie Real Estate Funds Management Inc.	United States
625995324	MACQUARIE REAL ESTATE INVESTMENT HOLDING (AUSTRALIA) PTY LIMITED	Australia
	Macquarie Real Estate Investments Holdings (North America), Inc.	United States
115524028	MACQUARIE REAL ESTATE MANAGEMENT (AUSTRALIA) LIMITED	Australia
	Macquarie Real Estate Management (US), LLC	United States
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
7055620	Macquarie Restorations Limited (in voluntary liquidation)	United Kingdom
	Macquarie Room 125 Holdings LLC	United States
6309906	Macquarie Ropemaker Limited	United Kingdom
15027886	MACQUARIE ROTORCRAFT GROUP LIMITED	United Kingdom
	Macquarie Rotorcraft Holdings (US) Inc.	United States
15030922	MACQUARIE ROTORCRAFT HOLDINGS LIMITED	United Kingdom
	Macquarie Rotorcraft Holdings LLC	United States
535266	Macquarie Rotorcraft Leasing (Ireland) Limited	Ireland
11697950	Macquarie Rotorcraft Leasing Holdings Limited	United Kingdom
2789711	Macquarie Rotorcraft Leasing Services (Hong Kong) Limited	Hong Kong
640740	Macquarie Rotorcraft Leasing Services (Ireland) Limited	Ireland
11744005	Macquarie Rotorcraft Leasing Services (UK) Limited	United Kingdom
2019/234469/10	Macquarie Rotorcraft Leasing Services (UK) Limited (Registered as an external Company in South Africa)	South Africa
46-3045888	Macquarie Rotorcraft Leasing, Inc.	United States
15022721	MACQUARIE ROTORCRAFT LIMITED	United Kingdom
2832126	MACQUARIE SECURITIES (AUSTRALIA) LIMITED	Australia
9131000066438035XT	MACQUARIE SECURITIES (AUSTRALIA) LIMITED SHANGHAI REPRESENTATIVE OFFICE	China
1748511	MACQUARIE SECURITIES (NZ) LIMITED	New Zealand
105539119915	MACQUARIE SECURITIES (THAILAND) LIMITED	Thailand
104-81-99444	MACQUARIE SECURITIES KOREA LIMITED	Korea, Republic of
3435443	MACQUARIE SECURITIES MANAGEMENT PTY LIMITED	Australia
2006/023546/07	MACQUARIE SECURITIES SOUTH AFRICA (PTY) LTD	South Africa
003 297 336	MACQUARIE SECURITISATION LIMITED	Australia
54-2077555	Macquarie Semiconductor and Technology Inc.	United States
27230949	Macquarie Semiconductor and Technology Inc. Taiwan Branch	Taiwan (Province of China)
44	Macquarie Septa (Guernsey), LLP	Guernsey
LP016856	Macquarie Septa (UK) I, LP	United Kingdom
LP016857	Macquarie Septa (UK) II, LP	United Kingdom
	Macquarie Septa (US) I, LLC	United States
	Macquarie Septa Aero, LLC	United States
496224	MACQUARIE SERVICES (HONG KONG) LIMITED	Hong Kong
388231	MACQUARIE SERVICES (MEXICO), S.A. de C.V.	Mexico
27-3610899	Macquarie Services (USA) LLC	United States
608 027 667	MACQUARIE SERVICES PARTNERSHIP PTY LIMITED	Australia
CHE-147.179.326	Macquarie Services SA	Switzerland
17733	Macquarie Servicios Electricos de Mexico S. de R.L de C.V.	Mexico
11.988.470/001-21	Macquarie Servicos de Consultoria Limitada	Brazil
116 582 524	MACQUARIE SPECIALISED ACCOMMODATION SOLUTIONS PTY LIMITED	Australia
75295608	MACQUARIE SPECIALISED ASSET MANAGEMENT 2 LIMITED	Australia
87382965	MACQUARIE SPECIALISED ASSET MANAGEMENT LTD	Australia
9699834	Macquarie Specialised Asset Services Limited	United Kingdom
10325961	Macquarie Specialised Investment Solutions Limited (In voluntary Liquidation)	United Kingdom
86438995	MACQUARIE SPECIALIST INVESTMENT MANAGEMENT LIMITED	Australia
46-2151809	Macquarie Storage Investments Inc.	United States
086 587 635	MACQUARIE STRUCTURED AND SPECIALIST INVESTMENTS HOLDINGS PTY LIMITED	Australia
65747417	MACQUARIE STRUCTURED PRODUCTS (INTERNATIONAL) PTY LIMITED	Australia
65309033	MACQUARIE SYNDICATION (NO.12) PTY LIMITED	Australia
80218846	MACQUARIE TECHNOLOGY INVESTMENTS PTY LIMITED	Australia
1460479-2	Macquarie Technology Services (Canada) 2 Ltd.	Canada
680639-2	Macquarie Technology Services (Canada) Ltd.	Canada
	Macquarie Texas Loan Holder LLC	United States
6863285	Macquarie Trade & Asset Finance International Limited	United Kingdom
20-5913622	Macquarie Trading Services Inc.	United States
78223382	MACQUARIE TRANSPORTATION FINANCE AUSTRALIA PTY LIMITED	Australia
11655793	Macquarie Transportation Finance Limited	United Kingdom
HRB 76979	Macquarie Treu Vermögen GmbH	Germany
8607109	MACQUARIE TWENTIETH AVIATION LEASING PTY. LIMITED	Australia
14757251	Macquarie UK Funding Limited	United Kingdom
2579363	Macquarie UK Holdings Limited	United Kingdom
655 531 561	Macquarie UK Holdings Pty Limited	Australia
5452920	Macquarie UK Passenger Leasing Limited (in liquidation)	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
3UMP7T.99999.SL.442	Macquarie US Smaller Companies	Luxembourg
45-2856257	Macquarie US Trading LLC	United States
261723	MACQUARIE VEHICLES (NZ) LIMITED (IN LIQUIDATION)	New Zealand
2299526	Macquarie Ventures (Hong Kong) Limited	Hong Kong
HRB 232580	Macquarie Verwaltungs GmbH (in liquidation)	Germany
	Macquarie Waikiki Holdings LLC	United States
46-2716036	Macquarie-PowerFin Solar, LLC	United States

6740557	Macseven Consultants Ltd	United Kingdom
619 573 643	MAFCA INVESTMENTS PTY LIMITED	Australia
672116844	MAFCA2 INVESTMENTS PTY LIMITED	Australia
B-88238456	Magnolia Solar PV, S.L.	Spain
B 222.868	MAIF 2 Executives SCSp	Luxembourg
B 215.119	MAIF 2 Luxembourg GP S.à r.l.	Luxembourg
B 271779	MAIF 3 Executives SCSp	Luxembourg
B245842	MAIF 3 Luxembourg GP S.à r.l.	Luxembourg
	MAM Americas, Inc.	United States
	MAM Ashita AMS1 BidCo BV	Netherlands
B265917	MAM Ashita EMEA HoldCo S.à r.l.	Luxembourg
	MAM GIG US Renewable Holdings, Inc.	United States
	MAM TOCE HoldCo, LLC	United States
B88238464	Manzano Solar PV, S.L.	Spain
	MAP HOLDING TRUST	Australia
	MAPIF AV 1, L.P.	United States
B 271.073	MAPIF Luxembourg GP S.à r.l.	Luxembourg
13743697	Maryland Topco Limited	United Kingdom
9011066	Matrix Networks (Holdings) Limited	United Kingdom
11227977	Matrix Networks Group Limited	United Kingdom
6024071	Matrix Networks Limited	United Kingdom
11279990	Matrix Networks Trustee Limited	United Kingdom
14340098	Matrix Water Limited	United Kingdom
	MBL COVERED BOND TRUST	Australia
26-1386300	MCP Solar Assets Partners I LLC	United States
26-2282798	MCP Solar Assets Partners II LLC	United States
	Medical Student Loan Trust	United States
4866246	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
B 230.098	MEIF 6 Executives SCSp	Luxembourg
B224086	MEIF 6 Luxembourg GP S.à r.l.	Luxembourg
69775	MEIF 6 N2 GP Limited	Guernsey
B271939	MEIF 7 Executives SCSp	Luxembourg
B256935	MEIF 7 Luxembourg GP S.à r.l.	Luxembourg
B271943	MEIF 7 Sophisticated Staff Investors Feeder SCSp	Luxembourg
12517251	Melksham Calne Green Limited	United Kingdom
B252339	MELREF Luxembourg GP S.à r.l.	Luxembourg
B 274.722	MGECO Luxembourg GP S.a r.l.	Luxembourg
	MGETS Delaware GP, LLC	United States
B 279.098	MGETS FIRPTA Feeder SCSp	Luxembourg
B252024	MGETS Luxembourg GP S.à r.l.	Luxembourg
61686	MGIDF Guernsey GP Limited	Guernsey
B250906	MGIF Luxembourg GP S.à r.l.	Luxembourg
9299753	MGREF 1 GP Limited	United Kingdom
B233863	MGREF 2 Luxembourg GP S.à r.l.	Luxembourg
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
T23LP0029K	MIEP SG LP	Singapore
202308675C	MIEP SG Management Pte. Ltd.	Singapore
HRB 121454	MIF Holdings GmbH	Germany
10140440	MIF Holdings Limited	United Kingdom
20-8723490	MIF US Investment Holdings LLC	United States
	MIGS (ECI) GP, LLC	United States
	MIGS II (ECI) GP, LLC	United States
	MIHI Boxwood Sponsor, LLC	United States
13-3789912	MIHI LLC	United States
2114040765	Milano Energy S.R.L.	Italy
38-3938360	MIP III (ECI) GP LLC	United States
	MIP IV (Canada) GP, LLC	United States
	MIP IV (ECI) Executives, L.P.	United States
	MIP IV (ECI) GP, LLC	United States
	MIP IV Executives, L.P.	United States
B 213.745	MIP IV Luxembourg GP S.à r.l.	Luxembourg
	MIP V (ECI) GP, LLC	United States
B241810	MIP V Luxembourg GP S.à r.l.	Luxembourg
	MIP VI (ECI) GP, LLC	United States
B267686	MIP VI Luxembourg GP S.à r.l.	Luxembourg
HRB 212106	MIRA Beteiligungs GmbH	Germany
	MIRA Infrastructure Global Solution GP LLC	United States
	MIRA Infrastructure Global Solution II GP, LLC	United States
62697	MIRA UK Gas Holdings GP Limited	Guernsey
10480217	Moorgate PL Holdings Limited	United Kingdom

	MPF Boca Investor LLC	United States
LP023277	MPF English 1 Limited Partnership	United Kingdom
14972535	MPF General Partner 1 Limited	United Kingdom
8499211	MPF Nominees Limited	United Kingdom
	MPF Oxford Thompson Holding LLC	United States
	MPF Oxford Thompson Property LLC	United States
7317376	MPF PARKING HOLDINGS NZ LIMITED	New Zealand
7320380	MPF PARKING NZ LIMITED	New Zealand
	MPF Thompson Investor LLC	United States
	MPF Vanderbilt Boca Holding LLC	United States
	MPF Vanderbilt Boca PropCo Parent LLC	United States
	MPF Vanderbilt Boca Property II LLC	United States
	MPF Vanderbilt Boca Property LLC	United States
	MPF Vision HoldCo LLC	United States
	MPF Vision Merger Sub LLC	United States
	MPF Vision Parent LLC	United States
12341536	MPRC Europe Ltd	United Kingdom
	MQ Car Park, LLC	United States
600550	MQ PPP Investments Ireland GP Limited	Ireland
U51909MH2012FTC226545	MQG Commodities (India) Private Limited	India
	MRED Lending, LLC	United States
B 278.133	MREP Asia-Pacific Parallel Fund SCSp	Luxembourg
B262005	MREP GP S.à.r.l.	Luxembourg
B 266320	MREP UK AIV SCSp	Luxembourg
Not Registered	MSAS Services Trust	Australia
B 214.067	MSCIF Luxembourg GP S.à r.l.	Luxembourg
124335333	MTF HOLDINGS PTY LIMITED	Australia
U77100MH2023FTC402792	MUON INDIA PRIVATE LIMITED	India
7789756	Murrow AD Plant Ltd	United Kingdom
Not Registered	My Specialised Accommodation Solutions Holding Trust	Australia
Not registered	My Specialised Accommodation Solutions Sub-Trust	Australia
658 747 730	MYSAS Services Pty Limited	Australia
U40300TG2014PTC094049	Natems Renewables Energy Pvt Ltd	India
U40102TG2014PTC094073	Natems Solar Power Pvt Ltd	India
B132283	New World Gaming International S.a.r.l	Luxembourg
	Newton Solar SPV I LLC	United States
559325-9095	Nordic Onshore Renewables Investments AB	Sweden
11909504	Nordic Renewable Power Holdings (UK) Limited	United Kingdom
13788742	NORGH HOLDING COMPANY LIMITED	United Kingdom
	Northeast Property Owner LLC	United States
900275	NRG 1 spółka z ograniczoną odpowiedzialnością	Poland
927704	NRG 10 spółka z ograniczoną odpowiedzialnością	Poland
927663	NRG 11 spółka z ograniczoną odpowiedzialnością	Poland
927650	NRG 12 spółka z ograniczoną odpowiedzialnością	Poland
927739	NRG 13 spółka z ograniczoną odpowiedzialnością	Poland
927667	NRG 14 spółka z ograniczoną odpowiedzialnością	Poland
927708	NRG 15 spółka z ograniczoną odpowiedzialnością	Poland
927647	NRG 16 spółka z ograniczoną odpowiedzialnością	Poland
927692	NRG 17 spółka z ograniczoną odpowiedzialnością	Poland
927660	NRG 18 spółka z ograniczoną odpowiedzialnością	Poland
9671449967	NRG 19 spółka z ograniczoną odpowiedzialnością	Poland
900081	NRG 2 spółka z ograniczoną odpowiedzialnością	Poland
9671450060	NRG 20 spółka z ograniczoną odpowiedzialnością	Poland
927687	NRG 23 spółka z ograniczoną odpowiedzialnością	Poland
900083	NRG 3 spółka z ograniczoną odpowiedzialnością	Poland
927646	NRG 4 spółka z ograniczoną odpowiedzialnością	Poland
927740	NRG 5 spółka z ograniczoną odpowiedzialnością	Poland
927716	NRG 6 spółka z ograniczoną odpowiedzialnością	Poland
927712	NRG 7 spółka z ograniczoną odpowiedzialnością	Poland
927741	NRG 8 spółka z ograniczoną odpowiedzialnością	Poland
927718	NRG 9 spółka z ograniczoną odpowiedzialnością	Poland
BC0883591	NWG Canada Investments Ltd.	Canada
305533	Odyssey Water GP Partners Ltd	Cayman Islands
14109912	OGL Computer Support Holdings Limited	United Kingdom
2798681	OGL Computer Support Limited	United Kingdom
27-4650575	OLF, LLC	United States
B88269352	Olivo New Energy S.L.	Spain
26-33383464	One Call Debt Help LLC	United States
14044244	OSW Investments Japan JVCo 1 Limited	United Kingdom
14044571	OSW Investments Japan JVCo 2 Limited	United Kingdom
14045222	OSW Investments Korean JVCo 4 Limited	United Kingdom
14043366	OSW Investments R4 JVCo (UK) Limited	United Kingdom
4640762	Our IT Department Ltd	United Kingdom
71982244	PACIFIC RIM OPERATIONS PTY LIMITED	Australia
42541265	Pakaa HoldCo ApS	Denmark
B-06922413	Palatium New Energy, S.L.	Spain

B88284161	Paseta Servicios Empresariales, S.L.	Spain
628 898 153	PATHWAY INVESTMENTS AUSTRALIA PTY LIMITED	Australia
	Pelican Bidco LLC	United States
	Pelican Blocker Corporation	United States
	Pelican Investor Holdings LLC	United States
66 531 917 920	PELICAN WAREHOUSE TRUST NO.1	Australia
12725744	Pembroke Green Limited	United Kingdom
	Permian Water Supply Company LLC	United States
B-06922447	Petra New Energy, S.L.	Spain
752614982	Petro Tradelinks Inc.	United States
13843650	Philippines OSW Investments Limited	United Kingdom
	Pipeline Rehabilitation No.4 Trust	Australia
12023482	Poland Wind HoldCo Limited	United Kingdom
617 378 006	Polaris Global Equity Fund (Hedged)	Australia
B-06922462	Polenta New Energy, S.L.	Spain
	Procentrix, LLC	United States
603672975	PROPERTYIQ PTY LIMITED	Australia
U40200TG2018FTC125773	Proteus Energy Pvt Ltd	India
	PT BLE Indonesia One	Indonesia
9120009631109	PT MACQUARIE SEKURITAS INDONESIA	Indonesia
	PUMA MASTERFUND P-17	Australia
	PUMA Masterfund S-10	Australia
	PUMA MASTERFUND S-11	Australia
	PUMA Masterfund S-12	Australia
	PUMA Masterfund S-13	Australia
	PUMA SERIES 2014-1	Australia
	PUMA Series 2014-2	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 2017-1	Australia
	PUMA Series 2019-1	Australia
	PUMA Series 2021-1P Trust	Australia
	PUMA Series 2021-2 Trust	Australia
	PUMA Series 2022-1 Trust	Australia
	PUMA Series 2022-2 Trust	Australia
	PUMA Series 2022-3 Trust	Australia
	PUMA Series 2023-1 Trust	Australia
	PUMA Series R Trust	Australia
	PUMA Series Trust 2013-1	Australia
	PUMA Series W Trust	Australia
	PUMA SUBFUND B-1	Australia
654223	Purple Investco PPP Limited	Ireland
797065	PV 1100 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797141	PV 1110 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797026	PV 1120 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797117	PV 1130 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797034	PV 1140 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797028	PV 1150 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763055	PV 120 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797907	PV 1230 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
797986	PV 1270 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763209	PV 130 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
798085	PV 1310 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763423	PV 140 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
806863	PV 1460 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763130	PV 150 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
806857	PV 1510 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
807338	PV 1520 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763381	PV 170 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763324	PV 180 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763398	PV 210 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763792	PV 220 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763313	PV 230 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763368	PV 240 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763730	PV 250 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763619	PV 260 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763383	PV 310 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763636	PV 350 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763697	PV 390 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763692	PV 440 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763710	PV 450 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763370	PV 460 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763733	PV 480 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
763698	PV 490 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland

795636	PV 510 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795608	PV 520 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795669	PV 530 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795671	PV 540 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795666	PV 550 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795546	PV 560 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795634	PV 570 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795616	PV 580 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
795618	PV 600 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
796292	PV 610 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
796239	PV 620 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
796171	PV 650 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
796258	PV 690 SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
12517501	Rayleigh Green Limited	United Kingdom
6334248	Real Leasing Solutions Limited	United Kingdom
	Redfield PV I, LLC	United States
15092424	Redini Bidco Limited	United Kingdom
15091334	Redini Midco Limited	United Kingdom
15120002	Redini Parentco Limited	United Kingdom
15088338	Redini Topco Limited	United Kingdom
26-4203808	Regal Capital Group, LLC	United States
671734071	REGINETTI HOLDINGS PTY LIMITED	Australia
not registered	REGIONAL MEDIA TRUST	Australia
13515008	Renewables HoldCo Limited	United Kingdom
U40108TG2014PTC095876	Repal Green Power Pvt Ltd	India
U40102TG2014PTC094845	Repal Renewables Pvt Ltd	India
200921086K	RESOURCE MARINE PTE. LIMITED	Singapore
8812523	Resource Utilities Limited	United Kingdom
114 594 080	REVERSE MORTGAGE SERVICES PTY LTD	Australia
827776	RIBOLLA SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
630706	Rijn InvestCo PPP Ireland GP Limited	Ireland
10290340	Robin Bidco Limited (in strike off)	United Kingdom
MC-25427	ROC Asia Pacific Private Equity Offshore Fund, L.P.	Cayman Islands
10379378	Ropemaker RB Holdings Limited (In liquidation)	United Kingdom
827762	ROSELLE SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
B88269329	Sabina Solar PV S.L.	Spain
198-81-02129	SAHA OFFSHORE WIND POWER CO., LTD.	Korea, Republic of
	Samphire CH Trust	Australia
646786941	SAMPHIRE CHCO PTY LIMITED	Australia
646765031	SAMPHIRE HOLDCO PTY LIMITED	Australia
	Samphire Partner Trust	Australia
646791620	SAMPHIRE PARTNERCO PTY LIMITED	Australia
B-06922488	Sandala New Energy, S.L.	Spain
	Sanfermin BUPA S.A.S.	Colombia
14173155	Sanfermin UK Limited	United Kingdom
B88300579	Sauce New Energy, S.L.	Spain
	Savion Module Supply Support Provider, LLC	United States
622786	Scheldt Investco PPP Ireland GP Limited	Ireland
	SE Health LLC	United States
	SE Health Member LLC	United States
	SE Health Trust	United States
13525889	Sea Lion Wind HoldCo Limited	United Kingdom
16616521007	Selce New Energy S.R.L.	Italy
201420398Z	SELENE INVESTMENTS SINGAPORE PTE. LTD. (in liquidation wef 27 June 2023)	Singapore
83613461	Shang Lao Shih International Co Ltd	Taiwan (Province of China)
622787	Shannon Investco PPP Ireland GP Limited	Ireland
7976115	SHIFT F7 GROUP LIMITED	United Kingdom
3058870	SHIFT F7 LIMITED	United Kingdom
	Sierra-KBMP, LLC	United States
627 172 445	SKYLIGHT DEV CO PTY LIMITED	Australia
627 172 490	SKYLIGHT MID CO PTY LIMITED	Australia
	SKYLIGHT MID TRUST	Australia
627172543	SKYLIGHT PROJECT CO PTY LIMITED	Australia
	SKYLIGHT PROJECT TRUST	Australia
	SKYLIGHT RETAIL NORTH SUB TRUST	Australia
627172589	SKYLIGHT RN PTY LIMITED	Australia
	SMART ABS SERIES 2019-1 Trust	Australia
	SMART ABS Series 2022-1P Trust	Australia
	SMART ABS Series W Trust	Australia
	SMART ABS SERIES W2 TRUST	Australia
	SMART ABS SERIES W3 Trust	Australia
	SMART B Trust	Australia
16769431004	Smeraldo New Energy S.R.L.	Italy
1985150893	SOL PV 1 S.R.L.	Italy
10481790961	Solar Italy III S.R.L.	Italy

10482220968	Solar Italy VI S.R.L.	Italy
B90336116	Solar-PV EXT 001 Sociedad Limitada	Spain
11788560	Sole Renewables Italy Limited	United Kingdom
11729534	Sole Renewables Limited	United Kingdom
8128232	Somerset Farm (East Anglia) Ltd	United Kingdom
12068057	Sonne (Italy) Holdings Limited	United Kingdom
648 267 234	SPECIALISED ACCOMMODATION SOLUTIONS PTY LIMITED	Australia
	Specialty Finance Holdings, Inc.	United States
10707700968	SR Augusta S.R.L.	Italy
10707690961	SR Bari S.R.L.	Italy
10707680962	SR Project 1 S.R.L.	Italy
10706940961	SR Project 4 S.R.L.	Italy
10706920963	SR Project 5 S.R.L.	Italy
10706730966	SR San Giuseppe S.R.L.	Italy
10706720967	SR Taranto S.R.L.	Italy
10706710968	SR Torino S.R.L.	Italy
10706700969	SR Trapani S.R.L.	Italy
13639535	Steep Housing Holdings Limited	United Kingdom
34298324	Stichting Security Trustee E-MAC DE 2009-I	Netherlands
159285901000	Storage Ventures Single Member Private Company	Greece
Not Registered	Summer Housing SDA Trust	Australia
	Summerset Intermediate Holdings 2 LLC	United States
164223301000	Sunrider Holdings Single Member Societe Anonyme	Greece
145646406000	Sunrider Single Member Societe Anonyme	Greece
91441900MA7GDQQP66	Sustainable Feedstocks Group Guangdong Limited	China
13531506	Sustainable Feedstocks Group Limited	United Kingdom
159672001000	Sustainable Ventures 10 Single Member Private Company	Greece
159682501000	Sustainable Ventures 11 Single Member Private Company	Greece
B-06922454	Talaria New Energy, S.L.	Spain
12428321	Taranis Bidco Limited	United Kingdom
12412264	Taranis Midco Limited	United Kingdom
12415435	Taranis Parentco Limited	United Kingdom
12409681	Taranis Topco Limited	United Kingdom
U40300TG2020FTC140936	Tasoula Energy Private Limited	India
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
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
20-2937103	Tax Ease Ohio, LLC	United States
655672254	TC AKARUA 1 PTY LIMITED	Australia
624 520 556	TC AKARUA 2 PTY LIMITED	Australia
WC-374858	TC Feeder GP Ltd	Cayman Islands
202105903W	TC Singapore Holdings GP Pte Ltd	Singapore
202132829Z	TCK Holdings 1 GP Pte. Ltd.	Singapore
	Tech and Energy Transition Corporation	United States
	Tech and Energy Transition Sponsor LLC	United States
12035922	Tenacity Capital Limited	United Kingdom
B-88284153	Tencata Servicios Empresariales, S.L.	Spain
OC315196	The Bluebell Transportation LLP (In voluntary Liquidation)	United Kingdom
3678027	The Excell Group Limited	United Kingdom
OC315171	The Goonzaran LLP (In voluntary Liquidation)	United Kingdom
IT1935/08	THE MACQUARIE TOPI40 INVESTMENT TRUST	South Africa
13152295	Thetis BidCo Limited	United Kingdom
13169124	Thetis MidCo Limited	United Kingdom
13150629	Thetis ParentCo Limited	United Kingdom
13167752	Thetis TopCo Limited	United Kingdom
B-88282181	Ticopa Servicios Empresariales, S.L.	Spain
	TO Development Services, LLC	United States
	TO LA Solar HoldCo, LLC	United States
	TOCE BESS 1, LLC	United States
	TOCE COTO Power Holdings, LLC	United States
	TOCE GA Solar 1, LLC	United States
	TOCE GA Solar 2, LLC	United States
	TOCE SC BESS 1, LLC	United States
	TOCE SC BESS 2, LLC	United States
	TOCE SC Solar 1, LLC	United States
	TOCE SC Solar 2, LLC	United States
	TOCE TX BESS 2, LLC	United States
16245141003	Topazio New Energy S.R.L.	Italy
12159282	Tornado Acquisitions Bidco Limited	United Kingdom
12156815	Tornado Acquisitions Midco Limited	United Kingdom

12157015	Tornado Acquisitions Parentco Limited	United Kingdom
12156673	Tornado Acquisitions Topco Limited	United Kingdom
	TRAMS ABS Series 2015-1	Australia
	Treaty Oak Clean Energy, LLC	United States
2764070906	Trisol 81 S.r.l.	Italy
2764090904	Trisol 82 S.r.l.	Italy
2012853459	Tristone Capital Global Inc.	Canada
208568022	Tristone Capital Inc.	Canada
1782120	Tristone Capital SA (Argentine Branch)	Argentina
2012712838	Tristone Capital SA Ltd	Canada
5061907	TTG (Southern) Limited	United Kingdom
	Turn Investor Holdings, LLC	United States
7064975	UK Gas Transportation Limited	United Kingdom
9243327	UK Green Community Lending Limited (in strike off)	United Kingdom
SC424067	UK Green Investment Bank Limited	United Kingdom
9568027	UK Green Investment Climate International Limited	United Kingdom
9648750	UK NPD Investments GP Limited	United Kingdom
10636785	UK Platform GP Limited	United Kingdom
10637715	UK Platform Partner Limited	United Kingdom
6339585	UK Power Distribution Limited	United Kingdom
9316859	UK PPP Investments GP Limited	United Kingdom
12330605	UK PPP Transportation GP Limited	United Kingdom
661644	UK PPP Transportation No 3 Limited	Ireland
12332255	UK PPP Transportation Partner Limited	United Kingdom
63193558	Urja Seventh B.V.	Netherlands
3705740	Utility Metering Services Limited	United Kingdom
12980402	Vanadium Holdco Limited	United Kingdom
U40100TG2021FTC157349	VEH Aarush Renewables Private Limited	India
U40200TG2022FTC163122	VEH Cyra Energy Private Limited	India
U40102TG2015FTC097559	VEH Global India Pvt Ltd	India
U40106TG2022FTC163085	VEH Green Energy Private Limited	India
U40106TG2022FTC163236	VEH Greencrest Energy Private Limited	India
U40100TG2021FTC157117	VEH Jayin Renewables Private Limited	India
U40106TG2021FTC157202	VEH Mitra Energy Private Limited	India
U40108TG2022FTC163208	VEH Pavan Urja Private Limited	India
U40108TG2022FTC163205	VEH Radiant Energy Private Limited	India
U40106TG2021FTC157036	VEH Renewables Private Limited	India
U40106TG2021FTC156436	VEH Srishti Energy Private Limited	India
U40300TG2021FTC157482	VEH Surya Energy Private Limited	India
202235442D	Vibrant Energy Holdings Company One Pte. Ltd.	Singapore
202235443N	Vibrant Energy Holdings Company Two Pte. Ltd.	Singapore
201544292E	Vibrant Energy Holdings Pte. Ltd.	Singapore
201610864Z	Vibrant Energy India Pte. Ltd.	Singapore
2021020007075-00	VIND ENERGY CORP.	Philippines
90-0423397	W & R Corporate LLC	United States
51-0261715	Waddell & Reed Financial, Inc.	United States
43-1244426	Waddell & Reed Services Company	United States
158126936000	Wattcrop Hellas Developments & Services I.K.E.	Greece
151637036000	WattCrop Hellas I.K.E	Greece
13433898	Wattcrop Projects UK Limited	United Kingdom
13181262	Wattcrop UK Developments & Services Ltd	United Kingdom
	WaveCrest Energy Services, LLC	United States
	WaveCrest Energy, LLC	United States
3919664	Wavenet Limited	United Kingdom
	WCE Holdings, LLC	United States
	Whole Loan Trust	United States
	Wholesale DC Asset Holdings LLC	United States
	WI RNG Hub North HoldCo LLC	United States
85-2105927	WI RNG Hub North LLC	United States
54813080	WOODROSS NOMINEES PTY. LIMITED	Australia
	Woodway Bluebonnet Pipeline LLC	United States
	Woodway Energy Infrastructure LLC	United States
	Woodway Holdings LLC	United States
	Woodway Management Holdings LLC	United States
	Woodway Management LLC	United States
	Woodway Midstream Holdings LLC	United States
	Woodway Texas Pipeline LLC	United States
12726341	Wylfa Green Limited	United Kingdom
83755664	Xin Qing Energy Co., Ltd.	Taiwan (Province of China)
127338783	YENDON WINDFARM PTY LTD	Australia
1449995	Yorkton Capital Partners II Inc.	Canada
1430727	Yorkton Capital Partners Inc.	Canada
Not Registered	YoungMac Trust	Australia
91124085	Yu Kuan Green Energy Co., Ltd.	Taiwan (Province of China)
N/A	Zhonghe Fengtai Equity Investment (Tianjin) Partnership	China

ANNEXURE 'B'

This is the annexure marked 'B' of 6 page(s) referred to in the Notice of initial substantial holder.

Olivia Shepherd
Assistant Company Secretary, Macquarie Group Limited
7 November 2023

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
25-Oct-23	DMC	Buy	AUD 1.6986	80,937	FPO	80,937
26-Oct-23	MISL	On market purchase	AUD 1.68	1,096	FPO	1,096
26-Oct-23	MISL	Transfer out - client account	AUD 0.00	-1,096	FPO	1,096
26-Oct-23	MISL	On market purchase	AUD 1.68	341	FPO	341
26-Oct-23	MISL	On market purchase	AUD 1.68	755	FPO	755
26-Oct-23	MISL	Transfer out - client account	AUD 0.00	-1,000	FPO	1,000
26-Oct-23	MISL	Transfer in - client account	AUD 0.00	1,000	FPO	1,000
26-Oct-23	MIMGL	On market sale	AUD 1.68	-8,228	FPO	8,228
26-Oct-23	MIMAL	On market sale	AUD 1.68	-55,872	FPO	55,872
26-Oct-23	MIMAL	On market sale	AUD 1.68	-29,378	FPO	29,378
26-Oct-23	MIMGL	On market sale	AUD 1.68	-65,871	FPO	65,871
26-Oct-23	MBL	Collateral Receive Return	AUD 0.00	-3	FPO	3
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,863	FPO	2,863
26-Oct-23	MBL	Stock - Sale	AUD 1.685	-556	FPO	556
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,791	FPO	1,791
26-Oct-23	MBL	Stock - Sale	AUD 1.7	-216	FPO	216
26-Oct-23	MBL	Stock - Sale	AUD 1.7	-273	FPO	273
26-Oct-23	MBL	Stock - Sale	AUD 1.7	-586	FPO	586
26-Oct-23	MBL	Stock - Sale	AUD 1.6675	-537	FPO	537
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-891	FPO	891
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-89	FPO	89
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,241	FPO	1,241
26-Oct-23	MBL	Stock - Sale	AUD 1.6675	-1,027	FPO	1,027
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,825	FPO	1,825
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-3,697	FPO	3,697
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,645	FPO	1,645
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-2,040	FPO	2,040
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,941	FPO	1,941
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,078	FPO	1,078
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-795	FPO	795
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-752	FPO	752
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,040	FPO	1,040
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,444	FPO	1,444
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-891	FPO	891
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,078	FPO	1,078
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-856	FPO	856
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-797	FPO	797
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,336	FPO	1,336
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,075	FPO	1,075
26-Oct-23	MBL	Stock - Sale	AUD 1.665	-1,075	FPO	1,075
26-Oct-23	MBL	Stock - Sale	AUD 1.67	-1,075	FPO	1,075
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	448	FPO	448
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,645	FPO	1,645
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,525	FPO	1,525
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,800	FPO	1,800
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	993	FPO	993
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,126	FPO	1,126
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,625	FPO	1,625
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	1,612	FPO	1,612
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	2,000	FPO	2,000
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	80	FPO	80
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	554	FPO	554

26-Oct-23	MBL	Stock - Purchase	AUD 1.68	754	FPO	754
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	148	FPO	148
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	348	FPO	348
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	745	FPO	745
26-Oct-23	MBL	Stock - Purchase	AUD 1.68	9,597	FPO	9,597
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-6,450	FPO	6,450
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-220	FPO	220
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-414	FPO	414
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-441	FPO	441
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-192	FPO	192
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-125	FPO	125
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-694	FPO	694
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-295	FPO	295
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-265	FPO	265
26-Oct-23	MBL	Stock - Sale	AUD 1.675	-579	FPO	579
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-112	FPO	112
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-668	FPO	668
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-271	FPO	271
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-24	FPO	24
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-580	FPO	580
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-187	FPO	187
26-Oct-23	MBL	Stock - Sale	AUD 1.68	-308	FPO	308
26-Oct-23	MBL	Stock - Sale	AUD 1.685	-1,075	FPO	1,075
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	3,643	FPO	3,643
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,100	FPO	1,100
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	4,064	FPO	4,064
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	168	FPO	168
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,900	FPO	2,900
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,100	FPO	1,100
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	921	FPO	921
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,000	FPO	1,000
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	829	FPO	829
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,598	FPO	1,598
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,600	FPO	1,600
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	30	FPO	30
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	900	FPO	900
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,200	FPO	1,200
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	12	FPO	12
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,997	FPO	2,997
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	251	FPO	251
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	97	FPO	97
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	23	FPO	23
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	57	FPO	57
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	566	FPO	566
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	12	FPO	12
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	978	FPO	978
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	215	FPO	215
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,266	FPO	2,266
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,133	FPO	2,133
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	37	FPO	37
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	84	FPO	84
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	4,500	FPO	4,500
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,358	FPO	1,358
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	33	FPO	33
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,244	FPO	2,244
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	926	FPO	926
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	5,175	FPO	5,175
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,077	FPO	1,077
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	5,180	FPO	5,180
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	23	FPO	23
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	5,287	FPO	5,287
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	126	FPO	126
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	353	FPO	353
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	350	FPO	350
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,075	FPO	1,075
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	513	FPO	513
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	265	FPO	265

26-Oct-23	MBL	Stock - Purchase	AUD 1.685	181	FPO	181
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	230	FPO	230
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	729	FPO	729
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,761	FPO	1,761
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	308	FPO	308
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	458	FPO	458
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	277	FPO	277
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	40	FPO	40
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,325	FPO	1,325
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	5,835	FPO	5,835
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	476	FPO	476
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	88	FPO	88
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	25	FPO	25
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	124	FPO	124
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	530	FPO	530
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	14,058	FPO	14,058
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	20	FPO	20
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	461	FPO	461
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,577	FPO	1,577
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	1,300	FPO	1,300
26-Oct-23	MBL	Stock - Purchase	AUD 1.685	10,931	FPO	10,931
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-32,998	FPO	32,998
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,045	FPO	1,045
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,088	FPO	1,088
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-4,250	FPO	4,250
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-3,075	FPO	3,075
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,512	FPO	1,512
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-670	FPO	670
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,788	FPO	1,788
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-756	FPO	756
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-900	FPO	900
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-548	FPO	548
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-13	FPO	13
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-1,357	FPO	1,357
26-Oct-23	MBL	Stock - Sale	AUD 1.6975	-3,333	FPO	3,333
26-Oct-23	MBL	Stock - Sale	AUD 1.695	-5,985	FPO	5,985
26-Oct-23	MBL	Stock - Sale	AUD 1.695	-4,250	FPO	4,250
26-Oct-23	MBL	Stock - Sale	AUD 1.695	-7,437	FPO	7,437
26-Oct-23	MBL	Stock - Sale	AUD 1.695	-3,995	FPO	3,995
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-13,390	FPO	13,390
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-4,203	FPO	4,203
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-7,407	FPO	7,407
26-Oct-23	MBL	Stock - Sale	AUD 1.69	-7,948	FPO	7,948
26-Oct-23	MBL	Stock - Purchase	AUD 1.69	556	FPO	556
27-Oct-23	MIMAL	On market purchase	AUD 1.72	35,552	FPO	35,552
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	626	FPO	626
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	1	FPO	1
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	263	FPO	263
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	882	FPO	882
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	30	FPO	30
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	229	FPO	229
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	220	FPO	220
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	611	FPO	611
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	2,589	FPO	2,589
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	65	FPO	65
27-Oct-23	MBL	Stock - Purchase	AUD 1.685	214	FPO	214
27-Oct-23	MBL	Stock - Purchase	AUD 1.695	1,641	FPO	1,641
27-Oct-23	MBL	Stock - Purchase	AUD 1.7025	352	FPO	352
27-Oct-23	MBL	Stock - Purchase	AUD 1.7025	700	FPO	700
27-Oct-23	MBL	Stock - Purchase	AUD 1.7025	700	FPO	700
27-Oct-23	MBL	Stock - Purchase	AUD 1.7025	8	FPO	8
27-Oct-23	MBL	Stock - Purchase	AUD 1.695	8,558	FPO	8,558
27-Oct-23	MBL	Stock - Purchase	AUD 1.695	1,442	FPO	1,442
27-Oct-23	MBL	Stock - Sale	AUD 1.665	-75	FPO	75
27-Oct-23	MBL	Stock - Sale	AUD 1.675	-100	FPO	100
27-Oct-23	MBL	Stock - Sale	AUD 1.715	-100	FPO	100
27-Oct-23	MBL	Stock - Sale	AUD 1.71	-50	FPO	50

27-Oct-23	MBL	Stock - Purchase	AUD 1.715	5,114	FPO	5,114
30-Oct-23	MIMAL	On market purchase	AUD 1.68	7,999	FPO	7,999
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-155	FPO	155
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-1,619	FPO	1,619
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-5,080	FPO	5,080
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-2,552	FPO	2,552
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-3,773	FPO	3,773
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-1,907	FPO	1,907
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-1,906	FPO	1,906
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-564	FPO	564
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-1,823	FPO	1,823
30-Oct-23	MBL	Stock - Sale	AUD 1.7375	-1,338	FPO	1,338
30-Oct-23	MBL	Stock - Sale	AUD 1.7375	-334	FPO	334
30-Oct-23	MBL	Stock - Sale	AUD 1.735	-170	FPO	170
30-Oct-23	MBL	Stock - Sale	AUD 1.735	-500	FPO	500
30-Oct-23	MBL	Stock - Sale	AUD 1.735	-529	FPO	529
30-Oct-23	MBL	Stock - Sale	AUD 1.7375	-145	FPO	145
30-Oct-23	MBL	Stock - Purchase	AUD 1.7275	365	FPO	365
30-Oct-23	MBL	Stock - Purchase	AUD 1.7275	525	FPO	525
30-Oct-23	MBL	Stock - Purchase	AUD 1.7275	573	FPO	573
30-Oct-23	MBL	Stock - Purchase	AUD 1.7275	365	FPO	365
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-800	FPO	800
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-2,123	FPO	2,123
30-Oct-23	MBL	Stock - Sale	AUD 1.73	-77	FPO	77
30-Oct-23	MBL	Stock - Sale	AUD 1.725	-716	FPO	716
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-241	FPO	241
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-21	FPO	21
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-80	FPO	80
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-27	FPO	27
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-1,817	FPO	1,817
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-81	FPO	81
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-104	FPO	104
30-Oct-23	MBL	Stock - Sale	AUD 1.7	-7,629	FPO	7,629
30-Oct-23	MBL	Stock - Purchase	AUD 1.64	209	FPO	209
30-Oct-23	MBL	Stock - Purchase	AUD 1.645	101	FPO	101
30-Oct-23	MBL	Stock - Sale	AUD 1.66	-310	FPO	310
30-Oct-23	MBL	Stock - Purchase	AUD 1.675	4,633	FPO	4,633
30-Oct-23	MBL	Stock - Purchase	AUD 1.675	8,287	FPO	8,287
30-Oct-23	MBL	Stock - Purchase	AUD 1.675	564	FPO	564
31-Oct-23	MISL	On market purchase	AUD 1.62	4,089	FPO	4,089
31-Oct-23	MISL	On market sale	AUD 1.62	-930	FPO	930
31-Oct-23	MISL	Transfer in - client account	AUD 0.00	930	FPO	930
31-Oct-23	MISL	Transfer out - client account	AUD 0.00	-4,089	FPO	4,089
31-Oct-23	MISL	On market sale	AUD 1.62	-930	FPO	930
31-Oct-23	MISL	On market purchase	AUD 1.62	4,089	FPO	4,089
31-Oct-23	MBL	Stock - Sale	AUD 1.65	-595	FPO	595
31-Oct-23	MBL	Stock - Sale	AUD 1.65	-63	FPO	63
31-Oct-23	MBL	Stock - Sale	AUD 1.65	-482	FPO	482
31-Oct-23	MBL	Stock - Sale	AUD 1.65	-681	FPO	681
31-Oct-23	MBL	Stock - Purchase	AUD 1.65	558	FPO	558
31-Oct-23	MBL	Stock - Purchase	AUD 1.65	11	FPO	11
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-500	FPO	500
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-354	FPO	354
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-500	FPO	500
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-418	FPO	418
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.64	-711	FPO	711
31-Oct-23	MBL	Stock - Sale	AUD 1.64	-1,200	FPO	1,200
31-Oct-23	MBL	Stock - Sale	AUD 1.64	-1,089	FPO	1,089
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-191	FPO	191
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-500	FPO	500
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-121	FPO	121

31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-190	FPO	190
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-190	FPO	190
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-120	FPO	120
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-90	FPO	90
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-362	FPO	362
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-172	FPO	172
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-486	FPO	486
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-211	FPO	211
31-Oct-23	MBL	Stock - Sale	AUD 1.6375	-759	FPO	759
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-77	FPO	77
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-190	FPO	190
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-156	FPO	156
31-Oct-23	MBL	Stock - Sale	AUD 1.6475	-474	FPO	474
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-1,277	FPO	1,277
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-382	FPO	382
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-255	FPO	255
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-383	FPO	383
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-628	FPO	628
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-383	FPO	383
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-140	FPO	140
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-72	FPO	72
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-144	FPO	144
31-Oct-23	MBL	Stock - Sale	AUD 1.6425	-167	FPO	167
31-Oct-23	MBL	Stock - Sale	AUD 1.6325	-382	FPO	382
31-Oct-23	MBL	Stock - Sale	AUD 1.6325	-1,454	FPO	1,454
31-Oct-23	MBL	Stock - Sale	AUD 1.6325	-72	FPO	72
31-Oct-23	MBL	Stock - Sale	AUD 1.6325	-6	FPO	6
31-Oct-23	MBL	Stock - Sale	AUD 1.655	-19,193	FPO	19,193
31-Oct-23	MBL	Stock - Sale	AUD 1.655	-8,198	FPO	8,198
31-Oct-23	MBL	Stock - Sale	AUD 1.655	-10,097	FPO	10,097
31-Oct-23	MBL	Stock - Purchase	AUD 1.655	564	FPO	564
01-Nov-23	MISL	On market sale	AUD 1.65	-303	FPO	303
01-Nov-23	MISL	Transfer in - client account	AUD 0.00	303	FPO	303
01-Nov-23	MISL	On market sale	AUD 1.65	-303	FPO	303
01-Nov-23	MIML	On market purchase	AUD 1.64	3,900	FPO	3,900
01-Nov-23	MIMGL	On market purchase	AUD 1.66	668,970	FPO	668,970
01-Nov-23	MIMGL	On market purchase	AUD 1.66	38,008	FPO	38,008
01-Nov-23	MBL	Stock - Purchase	AUD 1.64	2,204	FPO	2,204
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-304	FPO	304
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-249	FPO	249
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-250	FPO	250
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-305	FPO	305
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-278	FPO	278
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-277	FPO	277
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-305	FPO	305
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-221	FPO	221
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-381	FPO	381
01-Nov-23	MBL	Stock - Sale	AUD 1.6275	-446	FPO	446
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-188	FPO	188
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-231	FPO	231
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-196	FPO	196
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-179	FPO	179
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-197	FPO	197
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-196	FPO	196
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-197	FPO	197
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-161	FPO	161
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-196	FPO	196
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-161	FPO	161
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-289	FPO	289
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-196	FPO	196
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-125	FPO	125
01-Nov-23	MBL	Stock - Sale	AUD 1.6325	-104	FPO	104
01-Nov-23	MBL	Stock - Sale	AUD 1.6425	-92	FPO	92

01-Nov-23	MBL	Stock - Sale	AUD 1.66	-37,518	FPO	37,518
01-Nov-23	MBL	Stock - Sale	AUD 1.66	-2,200	FPO	2,200
01-Nov-23	MBL	Stock - Sale	AUD 1.66	-7,384	FPO	7,384
01-Nov-23	MBL	Stock - Sale	AUD 1.66	-1	FPO	1
01-Nov-23	MBL	Stock - Sale	AUD 1.66	-608	FPO	608
02-Nov-23	MIMGL	On market purchase	AUD 1.65	859,469	FPO	859,469
02-Nov-23	MIMGL	On market purchase	AUD 1.65	48,831	FPO	48,831
02-Nov-23	MBL	Stock - Sale	AUD 1.665	-2,675	FPO	2,675
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	1,254	FPO	1,254
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	109	FPO	109
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	198	FPO	198
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	387	FPO	387
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	41	FPO	41
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	30	FPO	30
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	176	FPO	176
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	3,518	FPO	3,518
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	405	FPO	405
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	1,551	FPO	1,551
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	717	FPO	717
02-Nov-23	MBL	Stock - Purchase	AUD 1.655	1,614	FPO	1,614
02-Nov-23	MBL	Stock - Purchase	AUD 1.64	10,000	FPO	10,000
02-Nov-23	MBL	Stock - Purchase	AUD 1.66	850	FPO	850
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-7,548	FPO	7,548
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-3,651	FPO	3,651
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-303	FPO	303
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-19,191	FPO	19,191
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-710	FPO	710
02-Nov-23	MBL	Stock - Sale	AUD 1.635	-1,796	FPO	1,796

ANNEXURE 'C'

This is the annexure marked 'C' of 1 page referred to in the Notice of initial substantial holder.

Olivia Shepherd
Assistant Company Secretary, Macquarie Group Limited
7 November 2023

Type of agreement	Securities Lending Agreement
Parties to agreement	(i) Macquarie Bank Limited ("MBL") and (ii) Client (Please refer to Annexure C-1.)
Transfer date	Please refer to Annexure C-1 against Lender.
Holder of voting rights	MBL
Are there any restrictions on voting rights?	As all rights and title in the securities pass to the transferee/Borrower, the transferee/Borrower has the right to vote or not to vote at its discretion. However in certain circumstances agreed between the parties, the transferee/Borrower may seek to exercise voting rights in accordance with instructions of the transferor/Lender.
Scheduled return date (if any)	N/A
Does the Borrower have the right to return early?	Yes, the Borrower has the right to return at its discretion and with notice.
Does the Lender have the right to recall early?	Yes, with notice given to the other party before close of Business on a Business Day.
Will securities be returned on settlement?	Yes, Borrower will redeliver securities.

ANNEXURE 'C-1'

Securities Lending Agreement - Macquarie Bank Limited

Parties to agreement	Transfer dates
Vinva Investment Management Limited as responsible entity	19/10/2023