

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To: Company Name/Scheme: Nine Entertainment Co. Holdings Limited
ABN/ACN/ARSN: 60 122 203 892
NEC.AX

1. Details of substantial holder

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

There was a change in the interests of the substantial holder on: 19 January 2023
The previous notice was given to the company on: 23 December 2022
The previous notice was dated: 20 December 2022

2. Previous and present voting power

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

Class of securities	Previous notice		Present notice	
	Person's votes	Voting power	Person's votes	Voting power
'FPO'	133,139,637	7.81%	194,058,655	11.38%

3. Change in relevant interests

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

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

4. Present relevant interests

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder	Nature of relevant interest	Number of securities	Class	Person's votes
MACQUARIE ASSET MANAGEMENT PUBLIC INVESTMENTS (NZ) LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	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.	272,787	FPO	272,787
MACQUARIE BANK LIMITED	Macquarie Bank Limited	Macquarie Bank Limited	Beneficial Owner	65,679,075	FPO	65,679,075
			Power to control disposal over shares pursuant to stock borrowing and lending activities (see Annexure C).	79,682,195	FPO	79,682,195
MACQUARIE INVESTMENT MANAGEMENT AUSTRALIA LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	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.	136,710	FPO	136,710
	JPMorgan Chase Bank, N.A.	JPMorgan Chase Bank, N.A.	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.	6,939,842	FPO	6,939,842

MACQUARIE INVESTMENT MANAGEMENT GLOBAL LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	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.	5,951,266	FPO	5,951,266
	HSBC Bank Australia Limited	HSBC Bank Australia Limited	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.	408,854	FPO	408,854
	JPMorgan Chase Bank, N.A.	JPMorgan Chase Bank, N.A.	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.	706,485	FPO	706,485
	Mitsubishi UFJ Investor Services And Banking (Lux)	Mitsubishi UFJ Investor Services And Banking (Lux)	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.	256,259	FPO	256,259
	National Australian Bank	National Australian Bank	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.	6,852,229	FPO	6,852,229
	The Northern Trust Company	The Northern Trust Company	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.	11,632,879	FPO	11,632,879
	The Northern Trust Company, London	The Northern Trust Company, London	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.	5,567,600	FPO	5,567,600
	State Street Bank and Trust	State Street Bank and Trust	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.	3,619,524	FPO	3,619,524
MACQUARIE INVESTMENT MANAGEMENT LIMITED	Bond Street Custodians Limited	Bond Street Custodians Limited	MIML as the trustee of APRA regulated superannuation funds and as Responsible Entity (RE) of the Macquarie Separately Managed Account has the power to control the exercise of a right to vote and/or the power to dispose of securities as investment manager or trustee. 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 IDPSs.	540,440	FPO	540,440
MACQUARIE INVESTMENT SERVICES LIMITED	Bond Street Custodians Limited	Bond Street Custodians Limited	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.	4,716,077	FPO	4,716,077
MACQUARIE SPECIALIST INVESTMENT MANAGEMENT LIMITED	BNP Paribas Securities Services (Australia)	BNP Paribas Securities Services (Australia)	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.	1,096,433	FPO	1,096,433

5. Changes in association

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

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

6. Addresses

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

Name	Address
MACQUARIE GROUP LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia
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 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
MACQUARIE SPECIALIST INVESTMENT MANAGEMENT LIMITED	Level 6, 50 Martin Place, Sydney NSW 2000, Australia

Signature

Print name Simone Kovacic

Capacity Company Secretary

Sign here

Date 24 January 2023

ANNEXURE 'A'

This is the annexure marked 'A' of 18 pages referred to in the Notice of change of interests of substantial holder.

Simone Kovacic
Company Secretary, Macquarie Group Limited
24 January 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	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
HRB 128514	Adler Capital Holdings GmbH	Germany
	Aerogy 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
B269443	Americas Sustainable Energy AIV SCSp	Luxembourg
16768571008	Ametista New Energy S.R.L.	Italy
2114030766	Ant Solar S.R.L.	Italy
3250247	APR Telecoms (Maintenance) Limited (strike off requested)	United Kingdom
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
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
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
11431362	Bing TK Holdings Limited	United Kingdom
11431590	Bing TK Limited	United Kingdom
126708	Bing TK Topco Limited	Jersey
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
004 680 004	BOSTON AUSTRALIA PTY LIMITED (IN LIQUIDATION)	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

	Bridging Pennsylvania HoldCo LLC	United States
12516809	Bridgwater Green Limited	United Kingdom
14551448	BRIGADEIRO HOLDINGS LIMITED	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
198-81-021129	BUSAN FLOATING OFFSHORE WIND POWER 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
	Calibrant Asset 1, LLC	United States
	Calibrant Bakersfield, LLC	United States
	CALIBRANT CALIFORNIA I, LLC	United States
	CALIBRANT CALIFORNIA II, LLC	United States
	Calibrant Darien, LLC	United States
	Calibrant Eldorado I, LLC	United States
	Calibrant Eldorado II, LLC	United States
	Calibrant Equipment, LLC	United States
	Calibrant Florida I, LLC	United States
	Calibrant Hammerhead Inc.	United States
	Calibrant Harrisburg I, LLC	United States
	Calibrant Harrisburg II, LLC	United States
	Calibrant Harrisburg III, LLC	United States
	CALIBRANT ILLINOIS BATTERY I, LLC	United States
	Calibrant Lena, LLC	United States
	Calibrant Mako, LLC	United States
	Calibrant NY I, LLC	United States
	Calibrant NY II, LLC	United States
	Calibrant Renewable Holdings, LLC	United States
	Calibrant South Portland, LLC	United States
	Calibrant TE Development, LLC	United States
	Calibrant TE Fund I, LLC	United States
	Calibrant Texas I, LLC	United States
	Calibrant Woodland I, LLC	United States
	Calibrant Woodland II, LLC	United States
4800336	Capital Meters Holdings Limited	United Kingdom
4800317	Capital Meters Limited	United Kingdom
2103550766	Cat Energy S.R.L.	Italy
	CBP Holdings LLC	United States
538-88-01399	CERES HOLDINGS CO., LTD.	Korea, Republic of
164108901000	Cero Development Hellas Single Member S.A.	Greece
920 433 893 RCS Nanterre	Cero France SAS	France
12415204	Cero Generation Holdings France 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	United Kingdom
10974030	CHAPTRE GreenCo Holdings Limited	United Kingdom
6373185	Cheeryble Developments Limited	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
	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
626485005	Conergy Solar Australia Pty Limited	Australia
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 OSW Holdings Inc	United States
	Corio OSW Investments 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
12517381	Cowley Baldon Green Limited	United Kingdom
11496686	Craighouse Investments Limited	United Kingdom
663546021	CRANBOURNE BESS FIN CO PTY LIMITED	Australia
663209283	CRANBOURNE BESS HOLD CO PTY LIMITED	Australia
Not Registered	Cranbourne BESS Hold Trust	Australia
663227843	CRANBOURNE BESS PROJECT CO PTY LIMITED	Australia
Not registered	Cranbourne BESS Project Trust	Australia
51-0566317	Crystal Screens Media Inc.	United States
82-3700769	CT MLH Bluff Road Venture, LLC	United States
2798685	CyberGuard Technologies 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
46-4850078	Delaware Investments Advisers Partner, Inc.	United States
N/A	Delaware Investments Corporate Bond Fund (UCITs)	Ireland
46-4639812	Delaware Investments Distribution Partner, Inc.	United States
46-1906107	Delaware Investments Fund Advisers	United States
46-5056965	Delaware Investments Fund Services Company	United States
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
12475975	Edammer GP Limited	United Kingdom
667764	Edammer Investco PPP Limited	Ireland
12476154	Edammer Partner Limited	United Kingdom
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
726765	Enbarr Education Limited	Ireland
726766	Enbarr Higher Education Holdings Limited	Ireland
726767	Enbarr Higher Education Investments Limited	Ireland
B-88238423	Encina New Energy S.L.	Spain
6734140822	Energia Verde Trapani S.r.l.	Italy
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
13327847	Enso Green Holdings T 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

79878783	EURO FIN CO PTY LTD	Australia
11246622	Euro II PPP Platform GP Limited	United Kingdom
11246816	Euro II PPP Platform LP Limited	United Kingdom
11254324	Euro III Platform Partner Limited	United Kingdom
11246941	Euro III PPP Platform GP Limited	United Kingdom
619687	Euro Investco PPP Ireland GP Limited	Ireland
11469733	Euro IV PPP Platform GP Limited	United Kingdom
11469853	Euro IV PPP Platform Partner Limited	United Kingdom
11171693	Euro PPP Platform GP Limited	United Kingdom
11171914	Euro PPP Platform LP Limited	United Kingdom
12126026	Euro V PPP Platform GP Limited	United Kingdom
12130996	Euro V PPP Platform Partner Limited	United Kingdom
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
137357	FINCH SECURITIES LIMITED	Cayman Islands
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
182-86-00475	GANNA ENERGY CO., LTD.	Korea, Republic of
54001400	GATESUN PTY. LIMITED	Australia
570800	GGB inBalans Investco Ireland GP Limited	Ireland
16768841005	Giada New Energy S.R.L.	Italy
655049504	GIG AUSTRALIAN OFFSHORE WIND ENERGY HOLDINGS PTY LTD	Australia
	GIG Australian Offshore Wind Energy Trust	Australia
13843476	GIG Australian Offshore Wind Investments HoldCo Limited	United Kingdom
	GIG CCS HoldCo, LLC	United States
662797382	GIG ENERGY STORAGE AUSTRALIA OPERATIONS PTY LTD	Australia
	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 Private Company	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
	GLL Real Estate Partners Inc	United States
HRB 206240	GLL Real Estate Partners Kapitalverwaltungsgesellschaft mbH	Germany
01-09-905516	GLL Real Estate Partners Kft.	Hungary
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	United Kingdom
5473771	Goonzaran Bluebell Leasing Limited	United Kingdom
12296818	Gordon Topco Limited	United Kingdom
664 379 079	GREAT EASTERN OFFSHORE WIND FARM INVESTMENT PTY LTD	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
	Great Southern Offshore Wind Farm Asset Trust	Australia
	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
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	United Kingdom
B269440	Green Investors Holdings AIV SCSp	Luxembourg
617-86-04977	GWindSky Co., Ltd.	Korea, Republic of
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
13148447	Herman Midco Limited	United Kingdom
13145062	Herman Topco Limited	United Kingdom
559017	Hermes Infrastructure Investco Ireland GP Limited	Ireland
159714202000	Hibiscus Energy Single Member Private Company	Greece
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
13859624	Ibsen Investment Holdings Limited	United Kingdom
14454763	Ibsen Partner Limited	United Kingdom
2757020	IDAMENEO (NO. 79) NOMINEES PTY. LIMITED	Australia
157422601000	Ilios Serron Single Member Societe Anonyme	Greece
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
2988533	Internal Systems Ltd (strike off requested)	United Kingdom
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
0100-02-036303	JIG HOLDINGS LIMITED	Japan
	Jih WeiGreen 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
9541115	Kingswood Mortgages 2015-1 Holdings Limited	United Kingdom
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

13205508	Lapin Investment Limited	United Kingdom
	Laxman Beach LLC	United States
	Li Tai Energy Co Ltd	Taiwan (Province of China)
	Liberty Green Renewables Indiana, LLC	United States
SC703881	Lochlan FinCo Limited	United Kingdom
SC703990	Lochlan HoldCo Limited	United Kingdom
SC703876	Lochlan TopCo Limited	United Kingdom
	Long Beach Airport Hangar Owner 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
27230949	MACQUARIE (ASIA) PTE LTD. TAIWAN BRANCH	Taiwan (Province of China)
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
95180788	MACQUARIE ADMIN SERVICES PTY LIMITED	Australia
211745	Macquarie Advanced Investment Partners G.P. Ltd.	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
139 654 407	MACQUARIE AIRCRAFT LEASING PTY LIMITED	Australia
130 643 319	MACQUARIE AIRCRAFT LEASING SERVICES (AUSTRALIA) PTY LTD	Australia
	MACQUARIE AIRCRAFT LEASING TRUST A	Australia
	Macquarie Alliance Partners Infrastructure Fund GP, LLC	United States
	Macquarie Alliance Partners Infrastructure Fund Holdings, L.P.	United States
	Macquarie Alliance Partners Infrastructure Fund Parent, L.P.	United States
	Macquarie Alliance Partners Infrastructure Fund, L.P.	United States
	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
n/a	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
1263583	MACQUARIE ASSET MANAGEMENT PTY LIMITED	Australia
339052	Macquarie Asset Management Public Investments (NZ) Limited	New Zealand
	Macquarie Asset Management Strategic Solutions, LLC	United States

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
74453286	MACQUARIE AUSTRALIA SECURITIES 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 Funding II LLC	United States
	Macquarie CAF Holdings Inc.	United States
	Macquarie CAF LLC	United States
	Macquarie CAF Management LLC	United States
13-4055193	Macquarie CAF RE Holdings, Inc.	United States
839742-2	Macquarie Canada MPIP GP Ltd.	Canada
839745-7	Macquarie Canada MPIP LP Ltd.	Canada
683412-4	Macquarie Canada Services Ltd.	Canada
6489800	Macquarie Canadian Investment Holdings Ltd.	Canada
123199548	MACQUARIE CAPITAL (AUSTRALIA) LIMITED	Australia
61414	Macquarie Capital (Chile) SpA	Chile
3704031	Macquarie Capital (Europe) Limited	United Kingdom
847 728 359	Macquarie Capital (Europe) Limited Paris Branch	France
34297902	Macquarie Capital (Europe) Limited, Amsterdam Branch	Netherlands
905963	Macquarie Capital (Europe) Limited, Dublin Branch	Ireland
N/A	Macquarie Capital (Europe) Limited, Geneva Representative Office	Switzerland
HRB 82506	Macquarie Capital (Europe) Limited, Niederlassung Deutschland	Germany
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
137760822	MACQUARIE CAPITAL ARGENTINA PTY LTD	Australia
364888	Macquarie Capital Asia Technology Investments Holdings GP Ltd.	Cayman Islands
905313-1	Macquarie Capital Development Canada Ltd.	Canada
127829458	MACQUARIE CAPITAL FINANCE (AUSTRALIA) PTY LTD	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-730487	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.	Cayman Islands

168347	MACQUARIE CAYMAN HOLDINGS CO	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
202218651G	MACQUARIE DIGITAL NETWORKS PTE. LIMITED	Singapore
202126530W	MACQUARIE DIGITAL TOWER PTE. LIMITED	Singapore
8607083	MACQUARIE DIRECT INVESTMENT PTY LIMITED	Australia
114099795	MACQUARIE DIVERSIFIED ASSET ADVISORY PTY LIMITED (IN DE-REGISTRATION)	Australia
54-2077555	MACQUARIE ELECTRONICS USA INC	United States
200408424K	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED	Singapore
F18440	MACQUARIE EMERGING MARKETS ASIAN TRADING PTE. LIMITED (HONG KONG BRANCH)	Hong Kong
	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
	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	Ireland
199801003389	MACQUARIE EQUIPMENT LEASING SDN. BHD.	Malaysia
91310000MAC1A06U80	Macquarie Equipment Trading (Shanghai) Co., Ltd	China
63906392	MACQUARIE EQUITIES (US) HOLDINGS PTY. LIMITED	Australia
2574923	MACQUARIE EQUITIES LIMITED	Australia
2006/000899/07	Macquarie Equities South Africa Proprietary Limited	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	Germany
8253782	Macquarie European Rail Limited	United Kingdom
	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	Australia
106-81-94256	MACQUARIE FINANCE KOREA CO., LTD.	Korea, Republic of
1214964	Macquarie Finance Pty Limited (IN LIQUIDATION)	Australia
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
20084503097	Macquarie Fund Solutions - Global Listed Real Assets	Luxembourg
3UMP7T,99999,SL,442	Macquarie Fund Solutions - Macquarie Corporate Bond	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	Germany
	Macquarie GH HoldCo, LLC	United States
	Macquarie GH Lender, LLC	United States
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
5259497	Macquarie Global Investments (UK) Limited	United Kingdom
194165	MACQUARIE GLOBAL OPPORTUNITIES PARTNERS G.P. LTD	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	United Kingdom
5718600	Macquarie GP2 Limited	United Kingdom
WK-245599	Macquarie Greater China Infrastructure Management Limited	Cayman Islands
124071389	MACQUARIE GROUP (US) HOLDINGS NO.1 PTY LTD	Australia
122169279	MACQUARIE GROUP EMPLOYEE RETAINED EQUITY PLAN (MEREP Trust)	Australia
200412291W	MACQUARIE GROUP HOLDINGS (SINGAPORE) PTE. LIMITED	Singapore
6357992	Macquarie Group Holdings (UK) No.1 Limited	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	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	United Kingdom
201714295K	MACQUARIE HOLDINGS 2 (SINGAPORE) PTE. LIMITED	Singapore
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

133001751	MACQUARIE I A RETURNS PTY LIMITED	Australia
36-4307649	MACQUARIE INC.	United States
58341C1/GBL	MACQUARIE INDIA HOLDINGS LIMITED	Mauritius
202237491H	MACQUARIE INDIA INFRACO PTE. LIMITED	Singapore
200823500E	MACQUARIE INDIA INFRASTRUCTURE MANAGEMENT HOLDINGS PTE. LI MITED	Singapore
C41803	MACQUARIE INDUSTRIAL INVESTMENTS MALTA LIMITED	Malta
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 V, L.P.	United States
	Macquarie Infrastructure Partners VI GP, LLC	United States
B 268.433	Macquarie Infrastructure Partners VI SCSp	Luxembourg
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
F11422	MACQUARIE INTERNATIONAL LIMITED (HONG KONG BRANCH)	Hong Kong
169002	MACQUARIE INTERNATIONAL NEW YORK PARKING CO	Cayman Islands
502151	Macquarie International Services Limited	Hong Kong
4957256	Macquarie Internationale Investments Limited	United Kingdom
1660458	Macquarie Internet Investments Limited	Hong Kong
36631	MACQUARIE INVESTMENT (HONG KONG) 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
86159060	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
107147222	MACQUARIE JAPAN INFRASTRUCTURE NO.1 PTY LIMITED (IN DE-REGISTRATION)	Australia
107147188	MACQUARIE JAPAN INFRASTRUCTURE NO.2 PTY LIMITED (IN DE-REGISTRATION)	Australia
117560415	MACQUARIE JAPAN INFRASTRUCTURE NO.4 PTY LIMITED	Australia
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	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	Australia
002 674 982	MACQUARIE LEASING PTY. LIMITED	Australia
OC363068	Macquarie Lending & Investment Partners LLP	United Kingdom
3963773	MACQUARIE LIFE LIMITED	Australia
HRB 74075	Macquarie Management GmbH	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 MEREENIE PTY LIMITED	Australia
639997-5	Macquarie Metals and Energy Capital (Canada) Ltd.	Canada
4920378	Macquarie Meters 2 (UK) Limited	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
120070788	MACQUARIE MORTGAGES CANADA HOLDINGS PTY LIMITED	Australia
22-3840451	MACQUARIE MORTGAGES USA LLC	United States
B272746	Macquarie N1 Global Luxembourg GP S.a r.l.	Luxembourg
200404077D	MACQUARIE NE HOLDINGS (SINGAPORE) PTE. LIMITED (in liquidation wef 28/11/2016)	Singapore
643783528	MACQUARIE NEW ENERGY HOLDINGS PTY LIMITED	Australia
	MACQUARIE NEW ENERGY TRUST	Australia
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	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
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
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
625128	Macquarie Products (Ireland) Limited	Ireland
601831467	Macquarie Professional Series Global Equity Fund	Australia
64904169	MACQUARIE PROPERTY (OBU) PTY LIMITED	Australia
142 083 092	MACQUARIE RADAR HOLDINGS PTY LIMITED (IN DE-REGISTRATION)	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	United Kingdom
	Macquarie Room 125 Holdings LLC	United States
6309906	Macquarie Ropemaker 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
604949144	MACQUARIE SCT PTY LIMITED	Australia
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
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	United Kingdom
86438995	MACQUARIE SPECIALIST INVESTMENT MANAGEMENT LIMITED	Australia
125 574 389	MACQUARIE SPECIALIST INVESTMENTS LENDING PTY LIMITED (IN DEREGISTRATION)	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
489855	Macquarie Structured Securities (Europe) Public Limited Company (in voluntary liquidation from 19/11/2019)	Ireland
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 Treuermögen GmbH	Germany
8607109	MACQUARIE TWENTIETH AVIATION LEASING PTY. LIMITED	Australia
2579363	Macquarie UK Holdings Limited	United Kingdom
655 531 561	Macquarie UK Holdings Pty Limited	Australia
5452920	Macquarie UK Passenger Leasing Limited	United Kingdom
46-1366111	Macquarie US Gas Supply LLC	United States
	Macquarie US MPIP GP LLC	United States
	Macquarie US MPIP LP LLC	United States
3UMP7T.99999.SL.442	Macquarie US Smaller Companies	Luxembourg
45-2856257	Macquarie US Trading LLC	United States
261723	MACQUARIE VEHICLES (NZ) LIMITED	New Zealand
2299526	Macquarie Ventures (Hong Kong) Limited	Hong Kong
HRB 232580	Macquarie Verwaltungs GmbH	Germany
	Macquarie Waikiki Holdings LLC	United States
603 363 220	MACQUARIE WORSLEY HOLDINGS PTY LIMITED	Australia
213181	Macquarie Zhaopin Holdings Limited	Cayman Islands
46-2716036	Macquarie-PowerFin Solar, LLC	United States
6740557	Macseven Consultants Ltd	United Kingdom
619 573 643	MAFCA 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
B245842	MAIF 3 Luxembourg GP S.à r.l.	Luxembourg
	MAM Americas, Inc.	United States
	MAM Ashita AMS1 BidCo BV	Netherlands
	MAM GIG US Renewable Holdings, Inc.	United States
	MAM TOCE HoldCo, LLC	United States
B88238464	Manzano Solar PV, S.L.	Spain
	MAP Gateway Holdings, LLC	United States
	MAP HOLDING TRUST	Australia
	MAPIF (ECI) PARENT, L.P.	United States
	MAPIF AV 1, L.P.	United States
	MAPIF CIV 2, L.P.	United States
B 271.073	MAPIF Luxembourg GP S.à.r.l.	Luxembourg
13262637	Maryland HoldCo Limited	United Kingdom
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
14340098	Matrix Water Limited	United Kingdom
	MBL COVERED BOND TRUST	Australia
	MCIV B-3, LLC	United States
	MCIV B-4, LLC	United States
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
B 257.565	MEIF 7 Co-Invest SCSp	Luxembourg
B256935	MEIF 7 Luxembourg GP S.à.r.l.	Luxembourg
B271943	MEIF 7 Sophisticated Staff Investors Feeder SCSp	Luxembourg
B271736	MEIF 7 Virtus Holdings SCSp	Luxembourg
12517251	Melksham Calne Green Limited	United Kingdom
B252339	MELREF Luxembourg GP S.à r.l.	Luxembourg
	MEP California Energy, LLC	United States
	MGETS Delaware GP, LLC	United States
B252024	MGETS Luxembourg GP S.à r.l.	Luxembourg
61686	MGIDF Guernsey GP Limited	Guernsey
B250906	MGIF Luxembourg GP S.à r.l.	Luxembourg
20-8983572	MGOP Feeder I GP LLC	United States
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
HRB 121454	MIF Holdings GmbH	Germany
10140440	MIF Holdings Limited	United Kingdom
20-8723490	MIF US Investment Holdings LLC	United States
20-8879012	MIF US INVESTMENT PARTNERSHIP	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
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
82-3000316	MLH 650 Oakdale, LLC	United States
82-3448347	MLH Bluff Road Holdings, LLC	United States
	MLH Bluff Road Lot 3, LLC	United States
82-4149757	MLH Logistics DevCo, LLC	United States
82-2986892	MLH Logistics Holdings, LLC	United States
82-3012398	MLH Oakdale Holdings, LLC	United States
10480217	Moorgate PL Holdings Limited	United Kingdom
	MPF Boca Investor LLC	United States
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
12341536	MPRC Europe Ltd	United Kingdom
61160558	MQ CAPITAL PTY LIMITED	Australia
	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
B262005	MREP GP S.à.r.l.	Luxembourg
Not Registered	MSAS Services Trust	Australia
B 214.067	MSCIF Luxembourg GP S.à r.l.	Luxembourg
	MSS Development, LLC	United States
	MSS Energy Holdings, LLC	United States
124335333	MTF HOLDINGS PTY LIMITED	Australia
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
927647	NRG 16 spółka z ograniczoną odpowiedzialnością	Poland
900081	NRG 2 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
OC370637	NTS Communications LLP (strike off requested)	United Kingdom
624 080 404	NU MOBILE PTY LIMITED	Australia
BC0883591	NWG Canada Investments Ltd.	Canada
157723441	NZ MORTGAGES PTY LTD	Australia
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
14045792	OSW Investments Korean JVCo 1 Limited	United Kingdom
14044316	OSW Investments Korean JVCo 2 Limited	United Kingdom
14045466	OSW Investments Korean JVCo 3 Limited	United Kingdom
14045222	OSW Investments Korean JVCo 4 Limited	United Kingdom
14046991	OSW Investments Korean JVCo 5 Limited	United Kingdom
14043366	OSW Investments R4 JVCo (UK) Limited	United Kingdom
113519823	OT HOLDINGS PTY LTD	Australia
71982244	PACIFIC RIM OPERATIONS PTY LIMITED	Australia
26-1286651	PADUA MG HOLDINGS LLC	United States
42541265	Pakaa HoldCo ApS	Denmark
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	Spain

	Procentrix, LLC	United States
603672975	PROPERTYIQ PTY LIMITED	Australia
U40200TG2018FTC125773	Proteus Energy Pvt Ltd	India
	PT BLE Indonesia One	Indonesia
09.03.1.05.73897	PT MACQUARIE COMMODITIES INDONESIA	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 2020-1P (Terminated 29/12/2022)	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 R Trust	Australia
	PUMA Series Trust 2013-1	Australia
	PUMA Series W Trust	Australia
	PUMA SUBFUND B-1	Australia
	PUMA SUBFUND COMMBANK	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
26-4203808	Regal Capital Group, LLC	United States
not registered	REGIONAL MEDIA TRUST	Australia
150 449 684	RELOAD WIND FARM PTY LTD	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	United Kingdom
10289677	Robin Midco Limited	United Kingdom
10289095	Robin Topco Limited	United Kingdom
MC-25427	ROC Asia Pacific Private Equity Offshore Fund, L.P.	Cayman Islands
10379378	Ropemaker RB Holdings Limited	United Kingdom
827762	ROSELLE SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ	Poland
B88269329	Sabina Solar PV S.L.	Spain
	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.	Singapore
	Shang Lao Shih International Co Ltd	Taiwan (Province of China)
622787	Shannon Investco PPP Ireland GP Limited	Ireland
	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 2016-1 Trust	Australia
	SMART ABS Series 2016-2US Trust	Australia
	SMART ABS SERIES 2016-3 TRUST	Australia
	SMART ABS Series 2017-1 Trust	Australia
	SMART ABS Series 2017-2 Trust	Australia
	SMART ABS SERIES 2019-1 Trust	Australia
	SMART ABS Series 2020-1 Trust (Terminated 24/12/2022)	Australia
	SMART ABS Series 2022-1P Trust	Australia
	SMART ABS Series W Trust	Australia
	SMART ABS SERIES W2 TRUST	Australia
	SMART E Trust	Australia
	SMART O Warehouse Trust	Australia
	SMART S Warehouse Trust	Australia
	SMART Series R 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
B269439	South American Renewables AIV SCSp	Luxembourg
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
Not Registered	Summer Housing SDA Trust	Australia
	Summerset Intermediate Holdings 2 LLC	United States
12726010	Sundon Green Limited	United Kingdom
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
	TA Trust	Australia

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
	Tax Ease REO II, LLC (Merged 31/12/2022)	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
655646772	TC YORK OFFICE 1 PTY LIMITED	Australia
656117930	TC YORK OFFICE 2 PTY LIMITED	Australia
656133345	TC YORK OFFICE 3 PTY LIMITED	Australia
202132829Z	TCK Holdings 1 GP Pte. Ltd.	Singapore
	Tech and Energy Transition Corporation	United States
	Tech and Energy Transition Sponsor LLC	United States
70142951	TELBANE PTY LTD	Australia
726768	Telemachus Holdings Limited	Ireland
12035922	Tenacity Capital Limited	United Kingdom
B-88284153	Tencata Servicios Empresariales, S.L.	Spain
OC315196	The Bluebell Transportation LLP	United Kingdom
3678027	The Excell Group Limited	United Kingdom
OC315171	The Goonzaran LLP	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
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
5318259	Townley Network Solutions Ltd	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
7064975	UK Gas Transportation Limited	United Kingdom
9243327	UK Green Community Lending Limited	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
	Vantage Commodities Financial Services II, LLC	United States
	Vantage Commodities Financial Services, LLC	United States
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
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
12517507	Walpole Green Limited	United Kingdom
12725706	Warley Green Limited	United Kingdom
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
9056366	Wavenet (Holdings) Limited (strike off requested)	United Kingdom
11486047	Wavenet Group Holdings Limited (strike off requested)	United Kingdom
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
	Willow Depositor 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
127338783	YENDON WINDFARM PTY LTD	Australia
1449995	Yorkton Capital Partners II Inc.	Canada
1430727	Yorkton Capital Partners Inc.	Canada
Not Registered	YoungMac Trust	Australia
N/A	Zhonghe Fengtai Equity Investment (Tianjin) Partnership	China

ANNEXURE 'B'

This is the annexure marked 'B' of 11 page(s) referred to in the Notice of change of interests of substantial holder.

Simone Kovacic
Company Secretary, Macquarie Group Limited
24 January 2023

Date of change	Person whose relevant interest changed	Nature of change	Consideration per security	Number of securities affected	Class	Person's votes affected
21-Dec-22	MBL	Borrow Delivery	AUD 0.00	600,194	FPO	600,194
21-Dec-22	MBL	Collateral Receive Return	AUD 0.00	-2,234,240	FPO	2,234,240
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	3,313	FPO	3,313
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	2,452	FPO	2,452
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	451	FPO	451
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	1,049	FPO	1,049
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	196	FPO	196
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	1,984	FPO	1,984
21-Dec-22	MBL	Stock - Purchase	AUD 1.91	2,797	FPO	2,797
21-Dec-22	MBL	Stock - Sale	AUD 1.905	-4,019	FPO	4,019
21-Dec-22	MBL	Stock - Purchase	AUD 1.9	2,249	FPO	2,249
21-Dec-22	MBL	Stock - Purchase	AUD 1.89	2,493	FPO	2,493
21-Dec-22	MBL	Stock - Purchase	AUD 1.89	2,432	FPO	2,432
21-Dec-22	MBL	Stock - Purchase	AUD 1.895	1,134	FPO	1,134
21-Dec-22	MBL	Stock - Purchase	AUD 1.895	99	FPO	99
21-Dec-22	MBL	Stock - Purchase	AUD 1.895	1,172	FPO	1,172
21-Dec-22	MBL	Stock - Purchase	AUD 1.895	9	FPO	9
21-Dec-22	MBL	Stock - Purchase	AUD 1.895	2,304	FPO	2,304
21-Dec-22	MBL	Stock - Purchase	AUD 1.89	2,304	FPO	2,304
21-Dec-22	MBL	Stock - Purchase	AUD 1.88	2,403	FPO	2,403
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	2,319	FPO	2,319
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	2,404	FPO	2,404
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	1,000	FPO	1,000
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	1,058	FPO	1,058
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	249	FPO	249
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	398	FPO	398
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	226	FPO	226
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	441	FPO	441
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	249	FPO	249
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	237	FPO	237
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	266	FPO	266
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	234	FPO	234
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	186	FPO	186
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	358	FPO	358
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	699	FPO	699
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	423	FPO	423
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	293	FPO	293
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	246	FPO	246
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	278	FPO	278
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	190	FPO	190
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	2,397	FPO	2,397
21-Dec-22	MBL	Stock - Purchase	AUD 1.85	2,407	FPO	2,407
21-Dec-22	MBL	Stock - Purchase	AUD 1.85	2,318	FPO	2,318
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	478	FPO	478
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	358	FPO	358
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	333	FPO	333
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	893	FPO	893
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,226	FPO	1,226
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	2,447	FPO	2,447
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	54	FPO	54
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	227	FPO	227
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	150	FPO	150
21-Dec-22	MBL	Stock - Purchase	AUD 1.86	2,016	FPO	2,016
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	718	FPO	718
21-Dec-22	MBL	Stock - Purchase	AUD 1.855	22	FPO	22
21-Dec-22	MBL	Stock - Sale	AUD 1.855	-14,521	FPO	14,521
21-Dec-22	MBL	Stock - Sale	AUD 1.855	-300	FPO	300
21-Dec-22	MBL	Stock - Sale	AUD 1.855	-3,433	FPO	3,433
21-Dec-22	MBL	Stock - Sale	AUD 1.855	-12,046	FPO	12,046
21-Dec-22	MBL	Stock - Sale	AUD 1.855	-19,358	FPO	19,358
21-Dec-22	MIMGL	On market purchase	AUD 1.86	20,751	FPO	20,751
21-Dec-22	MIMGL	Transfer - Buy	AUD 1.86	3,057	FPO	3,057
21-Dec-22	MIML	On market purchase	AUD 1.90	10,000	FPO	10,000
21-Dec-22	MISL	On market purchase	AUD 1.89	1,158	FPO	1,158
21-Dec-22	MISL	Transfer out - client account	AUD 0.00	-1,158	FPO	1,158

21-Dec-22	MISL	On market purchase	AUD 1.89	318	FPO	318
21-Dec-22	MISL	On market purchase	AUD 1.89	421	FPO	421
21-Dec-22	MISL	On market purchase	AUD 1.89	419	FPO	419
21-Dec-22	MISL	Transfer out - client account	AUD 0.00	-8,146	FPO	8,146
21-Dec-22	MSIML	Transfer - Sell	AUD 1.86	-3,057	FPO	3,057
22-Dec-22	MBL	Borrow Delivery	AUD 0.00	10,798	FPO	10,798
22-Dec-22	MBL	Collateral Receive	AUD 0.00	1,899,384	FPO	1,899,384
22-Dec-22	MBL	Stock - Sale	AUD 1.87	-1,064	FPO	1,064
22-Dec-22	MBL	Stock - Sale	AUD 1.87	-5,167	FPO	5,167
22-Dec-22	MBL	Stock - Purchase	AUD 1.865	593	FPO	593
22-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.87	144	FPO	144
22-Dec-22	MBL	Stock - Purchase	AUD 1.87	1,079	FPO	1,079
22-Dec-22	MBL	Stock - Purchase	AUD 1.87	1,222	FPO	1,222
22-Dec-22	MBL	Stock - Purchase	AUD 1.87	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.87	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
22-Dec-22	MBL	Stock - Purchase	AUD 1.875	632	FPO	632
22-Dec-22	MBL	Stock - Purchase	AUD 1.875	135	FPO	135
22-Dec-22	MBL	Stock - Purchase	AUD 1.875	19	FPO	19
22-Dec-22	MBL	Stock - Purchase	AUD 1.875	4	FPO	4
22-Dec-22	MBL	Stock - Purchase	AUD 1.875	432	FPO	432
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	3,079	FPO	3,079
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	2,447	FPO	2,447
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	965	FPO	965
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	1,481	FPO	1,481
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	2,447	FPO	2,447
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	2,447	FPO	2,447
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	852	FPO	852
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	1,594	FPO	1,594
22-Dec-22	MBL	Stock - Purchase	AUD 1.885	33,434	FPO	33,434
22-Dec-22	MIMGL	On market sale	AUD 1.89	-18,515	FPO	18,515
22-Dec-22	MISL	On market sale	AUD 1.88	-2,251	FPO	2,251
22-Dec-22	MISL	Transfer in - client account	AUD 0.00	2,251	FPO	2,251
22-Dec-22	MISL	On market sale	AUD 1.88	-1,775	FPO	1,775
22-Dec-22	MISL	On market sale	AUD 1.88	-476	FPO	476
22-Dec-22	MISL	Transfer out - client account	AUD 0.00	-12,238	FPO	12,238
22-Dec-22	MISL	Transfer out - client account	AUD 0.00	-26,303	FPO	26,303
22-Dec-22	MISL	Transfer out - client account	AUD 0.00	-26,347	FPO	26,347
22-Dec-22	MSIML	On market sale	AUD 1.89	-1,097	FPO	1,097
23-Dec-22	MBL	Collateral Receive Return	AUD 0.00	-1,899,384	FPO	1,899,384
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-3,039	FPO	3,039
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-924	FPO	924
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-555	FPO	555
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-1,595	FPO	1,595
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-1,230	FPO	1,230
23-Dec-22	MBL	Stock - Sale	AUD 1.865	-741	FPO	741
23-Dec-22	MBL	Stock - Sale	AUD 1.865	-1,435	FPO	1,435
23-Dec-22	MBL	Stock - Sale	AUD 1.87	-3,670	FPO	3,670
23-Dec-22	MBL	Stock - Sale	AUD 1.88	-12,844	FPO	12,844
23-Dec-22	MBL	Stock - Sale	AUD 1.88	-2,493	FPO	2,493
23-Dec-22	MBL	Stock - Sale	AUD 1.88	-20,828	FPO	20,828
23-Dec-22	MISL	Transfer out - client account	AUD 0.00	-18,184	FPO	18,184
23-Dec-22	MISL	Transfer out - client account	AUD 0.00	-3,895	FPO	3,895
27-Dec-22	MBL	Collateral Receive	AUD 0.00	1,885,956	FPO	1,885,956
28-Dec-22	MBL	Borrow Delivery	AUD 0.00	20,158	FPO	20,158
28-Dec-22	MBL	Collateral Receive Return	AUD 0.00	-1,885,956	FPO	1,885,956
28-Dec-22	MBL	Stock - Sale	AUD 1.88	-4,162	FPO	4,162
28-Dec-22	MBL	Stock - Sale	AUD 1.8775	-238	FPO	238
28-Dec-22	MBL	Stock - Sale	AUD 1.8775	-717	FPO	717
28-Dec-22	MBL	Stock - Sale	AUD 1.8775	-238	FPO	238
28-Dec-22	MBL	Stock - Purchase	AUD 1.885	4,136	FPO	4,136
28-Dec-22	MBL	Stock - Purchase	AUD 1.885	1,595	FPO	1,595
28-Dec-22	MBL	Stock - Purchase	AUD 1.875	1,663	FPO	1,663
28-Dec-22	MBL	Stock - Purchase	AUD 1.875	642	FPO	642
28-Dec-22	MBL	Stock - Sale	AUD 1.855	-6,583	FPO	6,583
28-Dec-22	MISL	On market sale	AUD 1.87	-506	FPO	506
28-Dec-22	MISL	On market purchase	AUD 1.87	7,763	FPO	7,763
28-Dec-22	MISL	Transfer in - client account	AUD 0.00	506	FPO	506
28-Dec-22	MISL	Transfer out - client account	AUD 0.00	-7,763	FPO	7,763
28-Dec-22	MISL	On market sale	AUD 1.87	-506	FPO	506
28-Dec-22	MISL	On market purchase	AUD 1.87	7,025	FPO	7,025
28-Dec-22	MISL	On market purchase	AUD 1.87	738	FPO	738
29-Dec-22	MBL	Collateral Receive	AUD 0.00	1,875,756	FPO	1,875,756
29-Dec-22	MBL	Stock - Purchase	AUD 1.845	593	FPO	593
29-Dec-22	MBL	Stock - Purchase	AUD 1.845	645	FPO	645
29-Dec-22	MBL	Stock - Purchase	AUD 1.845	1,537	FPO	1,537
29-Dec-22	MBL	Stock - Purchase	AUD 1.845	1,672	FPO	1,672
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-584	FPO	584
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-1,120	FPO	1,120
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-798	FPO	798

29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-322	FPO	322
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-1,120	FPO	1,120
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-2,002	FPO	2,002
29-Dec-22	MBL	Stock - Sale	AUD 1.8425	-239	FPO	239
29-Dec-22	MBL	Stock - Sale	AUD 1.835	-253	FPO	253
29-Dec-22	MIMGL	On market sale	AUD 1.83	-55,013	FPO	55,013
29-Dec-22	MISL	On market sale	AUD 1.82	-8,543	FPO	8,543
29-Dec-22	MISL	Transfer in - client account	AUD 0.00	8,543	FPO	8,543
29-Dec-22	MISL	On market purchase	AUD 1.83	1,317	FPO	1,317
29-Dec-22	MISL	Transfer out - client account	AUD 0.00	-1,317	FPO	1,317
29-Dec-22	MISL	On market purchase	AUD 1.83	1,317	FPO	1,317
29-Dec-22	MISL	Transfer out - client account	AUD 0.00	-2,815	FPO	2,815
29-Dec-22	MISL	Transfer out - client account	AUD 0.00	-6,883	FPO	6,883
29-Dec-22	MISL	On market sale	AUD 1.82	-4,743	FPO	4,743
29-Dec-22	MISL	On market sale	AUD 1.82	-3,800	FPO	3,800
29-Dec-22	MISL	Transfer out - client account	AUD 0.00	-4,762	FPO	4,762
30-Dec-22	MBL	Borrow Delivery	AUD 0.00	29,500	FPO	29,500
30-Dec-22	MBL	Stock - Purchase	AUD 1.865	2,501	FPO	2,501
30-Dec-22	MBL	Stock - Purchase	AUD 1.865	934	FPO	934
30-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,738	FPO	1,738
30-Dec-22	MBL	Stock - Purchase	AUD 1.865	1,561	FPO	1,561
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	381	FPO	381
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,228	FPO	1,228
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,222	FPO	1,222
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,222	FPO	1,222
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,222	FPO	1,222
30-Dec-22	MBL	Stock - Purchase	AUD 1.86	1,223	FPO	1,223
30-Dec-22	MBL	Stock - Sale	AUD 1.84	-46,607	FPO	46,607
02-Jan-23	MBL	Collateral Receive Return	AUD 0.00	-76,478	FPO	76,478
03-Jan-23	MBL	Borrow Delivery	AUD 0.00	1,272,352	FPO	1,272,352
03-Jan-23	MBL	Collateral Receive Return	AUD 0.00	-1,799,278	FPO	1,799,278
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	480	FPO	480
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	994	FPO	994
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	131	FPO	131
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	395	FPO	395
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	399	FPO	399
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	46	FPO	46
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	828	FPO	828
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	456	FPO	456
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	108	FPO	108
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	965	FPO	965
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	470	FPO	470
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	1,809	FPO	1,809
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	1,106	FPO	1,106
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	379	FPO	379
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	1,429	FPO	1,429
03-Jan-23	MBL	Stock - Purchase	AUD 1.87	1,148	FPO	1,148
03-Jan-23	MBL	Stock - Sale	AUD 1.86	-371	FPO	371
03-Jan-23	MBL	Stock - Sale	AUD 1.86	-180	FPO	180
03-Jan-23	MBL	Stock - Sale	AUD 1.86	-608	FPO	608
03-Jan-23	MBL	Stock - Sale	AUD 1.86	-1,576	FPO	1,576
03-Jan-23	MBL	Stock - Sale	AUD 1.825	-545	FPO	545
03-Jan-23	MBL	Stock - Sale	AUD 1.825	-1,290	FPO	1,290
03-Jan-23	MBL	Stock - Sale	AUD 1.82	-377	FPO	377
03-Jan-23	MBL	Stock - Sale	AUD 1.82	-846	FPO	846
03-Jan-23	MBL	Stock - Sale	AUD 1.82	-23,777	FPO	23,777
03-Jan-23	MBL	Stock - Sale	AUD 1.82	-24,041	FPO	24,041
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,308	FPO	2,308
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	176	FPO	176
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	1,219	FPO	1,219
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,490	FPO	2,490
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	1,103	FPO	1,103
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,122	FPO	2,122
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,874	FPO	2,874
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,286	FPO	2,286
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	385	FPO	385
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	589	FPO	589
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	772	FPO	772
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	240	FPO	240
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	1,589	FPO	1,589
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	204	FPO	204
04-Jan-23	MBL	Stock - Purchase	AUD 1.84	2,430	FPO	2,430
04-Jan-23	MBL	Stock - Purchase	AUD 1.84	8,427	FPO	8,427
04-Jan-23	MBL	Stock - Purchase	AUD 1.845	1,823	FPO	1,823
04-Jan-23	MBL	Stock - Purchase	AUD 1.845	1,218	FPO	1,218
04-Jan-23	MBL	Stock - Purchase	AUD 1.845	8,051	FPO	8,051
04-Jan-23	MBL	Stock - Purchase	AUD 1.845	3,041	FPO	3,041
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	813	FPO	813
04-Jan-23	MBL	Stock - Purchase	AUD 1.835	852	FPO	852
04-Jan-23	MIMAL	On market sale	AUD 1.84	-221,319	FPO	221,319
04-Jan-23	MIMAL	On market sale	AUD 1.84	-102,145	FPO	102,145
04-Jan-23	MISL	On market purchase	AUD 1.84	426	FPO	426

04-Jan-23	MISL	Transfer out - client account	AUD 0.00	-426	FPO	426
04-Jan-23	MISL	Transfer in - client account	AUD 0.00	12,764	FPO	12,764
04-Jan-23	MISL	Transfer out - client account	AUD 0.00	-3,548	FPO	3,548
04-Jan-23	MISL	On market purchase	AUD 1.84	426	FPO	426
04-Jan-23	MISL	Transfer in - client account	AUD 0.00	3,548	FPO	3,548
05-Jan-23	MBL	Borrow Return	AUD 0.00	-2,800	FPO	2,800
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	1,835	FPO	1,835
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	3,394	FPO	3,394
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	279	FPO	279
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	1,877	FPO	1,877
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	1,181	FPO	1,181
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	813	FPO	813
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	1,056	FPO	1,056
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	662	FPO	662
05-Jan-23	MBL	Stock - Purchase	AUD 1.84	290	FPO	290
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-856	FPO	856
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-208	FPO	208
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-11	FPO	11
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-600	FPO	600
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-700	FPO	700
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-700	FPO	700
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-16,000	FPO	16,000
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-1	FPO	1
05-Jan-23	MBL	Stock - Sale	AUD 1.855	-4,141	FPO	4,141
05-Jan-23	MBL	Stock - Sale	AUD 1.845	-1,472	FPO	1,472
05-Jan-23	MBL	Stock - Sale	AUD 1.845	-9,192	FPO	9,192
05-Jan-23	MBL	Stock - Purchase	AUD 1.835	25,989	FPO	25,989
05-Jan-23	MIMGL	On market sale	AUD 1.84	-8,542	FPO	8,542
05-Jan-23	MISL	Transfer in - client account	AUD 0.00	8,146	FPO	8,146
05-Jan-23	MISL	Transfer out - client account	AUD 0.00	-22,051	FPO	22,051
06-Jan-23	MBL	Collateral Receive	AUD 0.00	1,790,144	FPO	1,790,144
06-Jan-23	MBL	Stock - Sale	AUD 1.83	-244	FPO	244
06-Jan-23	MBL	Stock - Sale	AUD 1.83	-280	FPO	280
06-Jan-23	MBL	Stock - Sale	AUD 1.83	-520	FPO	520
06-Jan-23	MBL	Stock - Sale	AUD 1.83	-1,404	FPO	1,404
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	1,223	FPO	1,223
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	1,223	FPO	1,223
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,447	FPO	2,447
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	2,446	FPO	2,446
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	308	FPO	308
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	277	FPO	277
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	71	FPO	71
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	362	FPO	362
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	412	FPO	412
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	371	FPO	371
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	7	FPO	7
06-Jan-23	MBL	Stock - Purchase	AUD 1.83	1,052	FPO	1,052
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	3,880	FPO	3,880
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	8,095	FPO	8,095
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	371	FPO	371
06-Jan-23	MBL	Stock - Purchase	AUD 1.835	1,203	FPO	1,203
06-Jan-23	MBL	Stock - Purchase	AUD 1.82	67,947	FPO	67,947
06-Jan-23	MIMGL	On market sale	AUD 1.82	-16,620	FPO	16,620
06-Jan-23	MISL	On market purchase	AUD 1.84	954	FPO	954
06-Jan-23	MISL	Transfer out - client account	AUD 0.00	-954	FPO	954
06-Jan-23	MISL	On market purchase	AUD 1.84	954	FPO	954
09-Jan-23	MBL	Borrow Delivery	AUD 0.00	10,753	FPO	10,753
09-Jan-23	MBL	Stock - Purchase	AUD 1.84	1,296	FPO	1,296
09-Jan-23	MBL	Stock - Purchase	AUD 1.84	2,433	FPO	2,433
09-Jan-23	MBL	Stock - Purchase	AUD 1.84	2,064	FPO	2,064
09-Jan-23	MBL	Stock - Purchase	AUD 1.84	936	FPO	936
09-Jan-23	MBL	Stock - Purchase	AUD 1.84	423	FPO	423
09-Jan-23	MBL	Stock - Purchase	AUD 1.8475	2,727	FPO	2,727
09-Jan-23	MBL	Stock - Purchase	AUD 1.8475	273	FPO	273
09-Jan-23	MBL	Stock - Purchase	AUD 1.855	1,915	FPO	1,915
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	478	FPO	478
09-Jan-23	MBL	Stock - Purchase	AUD 1.865	444	FPO	444
09-Jan-23	MBL	Stock - Purchase	AUD 1.865	400	FPO	400
09-Jan-23	MBL	Stock - Purchase	AUD 1.865	444	FPO	444
09-Jan-23	MBL	Stock - Purchase	AUD 1.865	444	FPO	444
09-Jan-23	MBL	Stock - Purchase	AUD 1.865	491	FPO	491
09-Jan-23	MBL	Stock - Purchase	AUD 1.855	675	FPO	675
09-Jan-23	MBL	Stock - Purchase	AUD 1.855	1,757	FPO	1,757
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	2,429	FPO	2,429
09-Jan-23	MBL	Stock - Purchase	AUD 1.87	458	FPO	458
09-Jan-23	MBL	Stock - Purchase	AUD 1.87	390	FPO	390
09-Jan-23	MBL	Stock - Purchase	AUD 1.87	789	FPO	789
09-Jan-23	MBL	Stock - Purchase	AUD 1.87	789	FPO	789
09-Jan-23	MBL	Stock - Purchase	AUD 1.87	730	FPO	730
09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	789	FPO	789
09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	257	FPO	257
09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	369	FPO	369
09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	384	FPO	384
09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	1,738	FPO	1,738

09-Jan-23	MBL	Stock - Purchase	AUD 1.8675	686	FPO	686
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	642	FPO	642
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	642	FPO	642
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	642	FPO	642
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	642	FPO	642
09-Jan-23	MBL	Stock - Purchase	AUD 1.8575	645	FPO	645
09-Jan-23	MBL	Stock - Purchase	AUD 1.8475	408	FPO	408
09-Jan-23	MBL	Stock - Purchase	AUD 1.8525	2,576	FPO	2,576
09-Jan-23	MBL	Stock - Purchase	AUD 1.8525	644	FPO	644
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	2,191	FPO	2,191
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	2,934	FPO	2,934
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	9,600	FPO	9,600
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	1,273	FPO	1,273
09-Jan-23	MBL	Stock - Purchase	AUD 1.86	1,612	FPO	1,612
10-Jan-23	MBL	Collateral Receive Return	AUD 0.00	-1,790,144	FPO	1,790,144
10-Jan-23	MBL	Stock - Purchase	AUD 1.855	2,433	FPO	2,433
10-Jan-23	MBL	Stock - Purchase	AUD 1.855	2,432	FPO	2,432
10-Jan-23	MBL	Stock - Purchase	AUD 1.85	2,335	FPO	2,335
10-Jan-23	MBL	Stock - Purchase	AUD 1.845	863	FPO	863
10-Jan-23	MBL	Stock - Purchase	AUD 1.845	490	FPO	490
10-Jan-23	MBL	Stock - Purchase	AUD 1.845	2,429	FPO	2,429
10-Jan-23	MBL	Stock - Purchase	AUD 1.865	8,549	FPO	8,549
10-Jan-23	MIMGL	On market sale	AUD 1.87	-4,562	FPO	4,562
10-Jan-23	MISL	On market purchase	AUD 1.85	1,927	FPO	1,927
10-Jan-23	MISL	On market sale	AUD 1.86	-436	FPO	436
10-Jan-23	MISL	Transfer in - client account	AUD 0.00	436	FPO	436
10-Jan-23	MISL	Transfer out - client account	AUD 0.00	-1,927	FPO	1,927
10-Jan-23	MISL	On market purchase	AUD 1.85	1,927	FPO	1,927
10-Jan-23	MISL	On market sale	AUD 1.86	-151	FPO	151
10-Jan-23	MISL	On market sale	AUD 1.86	-210	FPO	210
10-Jan-23	MISL	On market sale	AUD 1.86	-75	FPO	75
11-Jan-23	MBL	Stock - Purchase	AUD 1.83	1,214	FPO	1,214
11-Jan-23	MBL	Stock - Purchase	AUD 1.835	1,214	FPO	1,214
11-Jan-23	MBL	Stock - Purchase	AUD 1.84	989	FPO	989
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	2,429	FPO	2,429
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	2,088	FPO	2,088
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	857	FPO	857
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	859	FPO	859
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	406	FPO	406
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	454	FPO	454
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	856	FPO	856
11-Jan-23	MBL	Stock - Purchase	AUD 1.845	1,095	FPO	1,095
11-Jan-23	MBL	Stock - Purchase	AUD 1.855	1,231	FPO	1,231
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	1,588	FPO	1,588
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	844	FPO	844
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	2,432	FPO	2,432
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	1,369	FPO	1,369
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	2,203	FPO	2,203
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	2,429	FPO	2,429
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	245	FPO	245
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	556	FPO	556
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	73	FPO	73
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	862	FPO	862
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	850	FPO	850
11-Jan-23	MBL	Stock - Purchase	AUD 1.865	983	FPO	983
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	853	FPO	853
11-Jan-23	MBL	Stock - Purchase	AUD 1.855	859	FPO	859
11-Jan-23	MBL	Stock - Purchase	AUD 1.85	857	FPO	857
11-Jan-23	MBL	Stock - Purchase	AUD 1.85	854	FPO	854
11-Jan-23	MBL	Stock - Purchase	AUD 1.85	855	FPO	855
11-Jan-23	MBL	Stock - Purchase	AUD 1.86	2,435	FPO	2,435
11-Jan-23	MBL	Stock - Purchase	AUD 1.87	7,961	FPO	7,961
11-Jan-23	MBL	Stock - Purchase	AUD 1.87	5,280	FPO	5,280
11-Jan-23	MBL	Stock - Purchase	AUD 1.87	948	FPO	948
11-Jan-23	MISL	On market purchase	AUD 1.86	5,829	FPO	5,829
11-Jan-23	MISL	Transfer out - client account	AUD 0.00	-5,829	FPO	5,829
11-Jan-23	MISL	On market purchase	AUD 1.86	5,829	FPO	5,829
12-Jan-23	MBL	Collateral Receive	AUD 0.00	69,824	FPO	69,824
12-Jan-23	MBL	Stock - Purchase	AUD 1.89	1,062	FPO	1,062
12-Jan-23	MBL	Stock - Purchase	AUD 1.89	439	FPO	439
12-Jan-23	MBL	Stock - Purchase	AUD 1.89	22	FPO	22
12-Jan-23	MBL	Stock - Purchase	AUD 1.89	1,055	FPO	1,055
12-Jan-23	MBL	Stock - Purchase	AUD 1.895	1,216	FPO	1,216
12-Jan-23	MBL	Stock - Purchase	AUD 1.895	1,214	FPO	1,214
12-Jan-23	MBL	Stock - Purchase	AUD 1.895	1,214	FPO	1,214
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	1,214	FPO	1,214
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	634	FPO	634
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	3,010	FPO	3,010
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	3,644	FPO	3,644
12-Jan-23	MBL	Stock - Purchase	AUD 1.9	2,152	FPO	2,152
12-Jan-23	MBL	Stock - Purchase	AUD 1.9	857	FPO	857
12-Jan-23	MBL	Stock - Purchase	AUD 1.895	2,204	FPO	2,204
12-Jan-23	MBL	Stock - Purchase	AUD 1.895	2,429	FPO	2,429
12-Jan-23	MBL	Stock - Purchase	AUD 1.9	2,453	FPO	2,453

12-Jan-23	MBL	Stock - Purchase	AUD 1.9	861	FPO	861
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	114	FPO	114
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	992	FPO	992
12-Jan-23	MBL	Stock - Purchase	AUD 1.9	856	FPO	856
12-Jan-23	MBL	Stock - Purchase	AUD 1.9	859	FPO	859
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	1,612	FPO	1,612
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	2,429	FPO	2,429
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	851	FPO	851
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	852	FPO	852
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	857	FPO	857
12-Jan-23	MBL	Stock - Purchase	AUD 1.905	859	FPO	859
12-Jan-23	MBL	Stock - Purchase	AUD 1.91	984	FPO	984
12-Jan-23	MBL	Stock - Purchase	AUD 1.915	299	FPO	299
12-Jan-23	MBL	Stock - Purchase	AUD 1.915	1,045	FPO	1,045
12-Jan-23	MBL	Stock - Sale	AUD 1.91	-8,273	FPO	8,273
12-Jan-23	MBL	Stock - Sale	AUD 1.91	-2,447	FPO	2,447
12-Jan-23	MBL	Stock - Sale	AUD 1.91	-7,732	FPO	7,732
12-Jan-23	MBL	Stock - Purchase	AUD 1.91	8,080	FPO	8,080
12-Jan-23	MIMGL	On market purchase	AUD 1.91	14,506	FPO	14,506
12-Jan-23	MISL	On market purchase	AUD 1.91	2,730	FPO	2,730
12-Jan-23	MISL	Transfer out - client account	AUD 0.00	-2,730	FPO	2,730
12-Jan-23	MISL	Transfer in - client account	AUD 0.00	4,762	FPO	4,762
12-Jan-23	MISL	On market purchase	AUD 1.91	1,180	FPO	1,180
12-Jan-23	MISL	On market purchase	AUD 1.91	1,550	FPO	1,550
13-Jan-23	MBL	Collateral Receive Return	AUD 0.00	-69,824	FPO	69,824
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	2,264	FPO	2,264
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	3,539	FPO	3,539
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	2,080	FPO	2,080
13-Jan-23	MBL	Stock - Purchase	AUD 1.91	1,215	FPO	1,215
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	2,429	FPO	2,429
13-Jan-23	MBL	Stock - Purchase	AUD 1.91	1,482	FPO	1,482
13-Jan-23	MBL	Stock - Purchase	AUD 1.91	856	FPO	856
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	2,435	FPO	2,435
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	2,428	FPO	2,428
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	28	FPO	28
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	350	FPO	350
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	498	FPO	498
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	425	FPO	425
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	1,156	FPO	1,156
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	2,428	FPO	2,428
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	768	FPO	768
13-Jan-23	MBL	Stock - Purchase	AUD 1.93	1,224	FPO	1,224
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	859	FPO	859
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	663	FPO	663
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	193	FPO	193
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	862	FPO	862
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	564	FPO	564
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	291	FPO	291
13-Jan-23	MBL	Stock - Purchase	AUD 1.925	1,221	FPO	1,221
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	859	FPO	859
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	852	FPO	852
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	717	FPO	717
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	140	FPO	140
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	311	FPO	311
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	339	FPO	339
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	203	FPO	203
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	1,220	FPO	1,220
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	1,926	FPO	1,926
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	864	FPO	864
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	473	FPO	473
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	904	FPO	904
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	195	FPO	195
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	1,356	FPO	1,356
13-Jan-23	MBL	Stock - Purchase	AUD 1.915	384	FPO	384
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	390	FPO	390
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	4,587	FPO	4,587
13-Jan-23	MBL	Stock - Purchase	AUD 1.92	1,935	FPO	1,935
13-Jan-23	MIMGL	On market sale	AUD 1.92	-22,193	FPO	22,193
13-Jan-23	MIML	On market purchase	AUD 1.93	4,200	FPO	4,200
13-Jan-23	MIML	On market purchase	AUD 1.91	5,000	FPO	5,000
13-Jan-23	MISL	On market purchase	AUD 1.92	10,405	FPO	10,405
13-Jan-23	MISL	Transfer out - client account	AUD 0.00	-10,405	FPO	10,405
13-Jan-23	MISL	Transfer in - client account	AUD 0.00	18,184	FPO	18,184
13-Jan-23	MISL	On market purchase	AUD 1.92	8,667	FPO	8,667
13-Jan-23	MISL	On market purchase	AUD 1.92	1,738	FPO	1,738
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	4,249	FPO	4,249
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	4,418	FPO	4,418
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	2,113	FPO	2,113
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	120	FPO	120
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	146	FPO	146
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	3,246	FPO	3,246
16-Jan-23	MBL	Stock - Purchase	AUD 1.94	1,086	FPO	1,086
16-Jan-23	MBL	Stock - Purchase	AUD 1.935	2,128	FPO	2,128
16-Jan-23	MBL	Stock - Purchase	AUD 1.935	531	FPO	531

16-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,215	FPO	1,215
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,178	FPO	1,178
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	10	FPO	10
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	4	FPO	4
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	22	FPO	22
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	4	FPO	4
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,210	FPO	1,210
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	573	FPO	573
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,333	FPO	1,333
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	48	FPO	48
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	117	FPO	117
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	10	FPO	10
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,217	FPO	1,217
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,823	FPO	1,823
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,500	FPO	1,500
16-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,824	FPO	1,824
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,826	FPO	1,826
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,824	FPO	1,824
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,821	FPO	1,821
16-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,513	FPO	1,513
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	736	FPO	736
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	734	FPO	734
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	732	FPO	732
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	739	FPO	739
16-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,710	FPO	1,710
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,821	FPO	1,821
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	749	FPO	749
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,345	FPO	1,345
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	445	FPO	445
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	685	FPO	685
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	689	FPO	689
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	266	FPO	266
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	22	FPO	22
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	247	FPO	247
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	9	FPO	9
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	18	FPO	18
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	69	FPO	69
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	735	FPO	735
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	400	FPO	400
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	354	FPO	354
16-Jan-23	MBL	Stock - Purchase	AUD 1.955	5,871	FPO	5,871
16-Jan-23	MISL	On market purchase	AUD 1.95	2,442	FPO	2,442
16-Jan-23	MISL	On market sale	AUD 1.95	-8,399	FPO	8,399
16-Jan-23	MISL	Transfer in - client account	AUD 0.00	8,399	FPO	8,399
16-Jan-23	MISL	Transfer out - client account	AUD 0.00	-2,442	FPO	2,442
16-Jan-23	MISL	On market sale	AUD 1.95	-6,065	FPO	6,065
16-Jan-23	MISL	Transfer in - client account	AUD 0.00	26,303	FPO	26,303
16-Jan-23	MISL	On market purchase	AUD 1.95	1,288	FPO	1,288
16-Jan-23	MISL	On market sale	AUD 1.95	-2,334	FPO	2,334
16-Jan-23	MISL	Transfer out - client account	AUD 0.00	-449	FPO	449
16-Jan-23	MISL	On market purchase	AUD 1.95	215	FPO	215
16-Jan-23	MISL	On market purchase	AUD 1.95	939	FPO	939
16-Jan-23	MISL	Transfer in - client account	AUD 0.00	449	FPO	449
17-Jan-23	MAMPINZ	On market purchase	AUD 1.95	21,493	FPO	21,493
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	380	FPO	380
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	18	FPO	18
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,466	FPO	1,466
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	454	FPO	454
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,217	FPO	1,217
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,821	FPO	1,821
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,352	FPO	1,352
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,215	FPO	1,215
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	870	FPO	870
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	451	FPO	451
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	762	FPO	762
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	1	FPO	1
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	2,425	FPO	2,425
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	2,428	FPO	2,428
17-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,019	FPO	1,019
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	737	FPO	737
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	738	FPO	738
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	734	FPO	734
17-Jan-23	MBL	Stock - Purchase	AUD 1.96	854	FPO	854
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	853	FPO	853
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	2,428	FPO	2,428
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	875	FPO	875
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	735	FPO	735
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	3,009	FPO	3,009
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	634	FPO	634
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	3,638	FPO	3,638
17-Jan-23	MBL	Stock - Purchase	AUD 1.955	2,017	FPO	2,017
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	737	FPO	737
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	856	FPO	856
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	839	FPO	839

17-Jan-23	MBL	Stock - Purchase	AUD 1.945	749	FPO	749
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,076	FPO	1,076
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,352	FPO	1,352
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,076	FPO	1,076
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,352	FPO	1,352
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	7,803	FPO	7,803
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	2,428	FPO	2,428
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	817	FPO	817
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	857	FPO	857
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	104	FPO	104
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	334	FPO	334
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	348	FPO	348
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	55	FPO	55
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	15	FPO	15
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	606	FPO	606
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	251	FPO	251
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	856	FPO	856
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,611	FPO	1,611
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	6,070	FPO	6,070
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	11,569	FPO	11,569
17-Jan-23	MBL	Stock - Purchase	AUD 1.95	3,034	FPO	3,034
17-Jan-23	MBL	Stock - Sale	AUD 1.955	-61,173	FPO	61,173
17-Jan-23	MBL	Stock - Sale	AUD 1.95	-81	FPO	81
17-Jan-23	MIMAL	On market purchase	AUD 1.95	10,722	FPO	10,722
17-Jan-23	MIMGL	On market purchase	AUD 1.95	4,533	FPO	4,533
17-Jan-23	MIMGL	On market purchase	AUD 1.95	91,519	FPO	91,519
17-Jan-23	MIMGL	On market purchase	AUD 1.95	90,131	FPO	90,131
17-Jan-23	MIMGL	On market purchase	AUD 1.95	57,521	FPO	57,521
17-Jan-23	MIMGL	On market purchase	AUD 1.95	17,315	FPO	17,315
17-Jan-23	MIMGL	On market purchase	AUD 1.95	3,366	FPO	3,366
17-Jan-23	MIMGL	On market sale	AUD 1.95	-24,801	FPO	24,801
17-Jan-23	MIML	On market purchase	AUD 1.95	5,000	FPO	5,000
17-Jan-23	MISL	On market purchase	AUD 1.96	6,840	FPO	6,840
17-Jan-23	MISL	Transfer out - client account	AUD 0.00	-6,840	FPO	6,840
17-Jan-23	MISL	On market purchase	AUD 1.96	6,840	FPO	6,840
17-Jan-23	MSIML	On market purchase	AUD 1.95	87,597	FPO	87,597
18-Jan-23	MBL	Stock - Purchase	AUD 1.975	406	FPO	406
18-Jan-23	MBL	Stock - Purchase	AUD 1.975	3,033	FPO	3,033
18-Jan-23	MBL	Stock - Purchase	AUD 1.975	6,963	FPO	6,963
18-Jan-23	MBL	Stock - Purchase	AUD 1.975	3,028	FPO	3,028
18-Jan-23	MBL	Stock - Purchase	AUD 1.975	444	FPO	444
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	3,709	FPO	3,709
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	4	FPO	4
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,233	FPO	1,233
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	3,678	FPO	3,678
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	2,428	FPO	2,428
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	853	FPO	853
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	740	FPO	740
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	734	FPO	734
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	488	FPO	488
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,286	FPO	1,286
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	49	FPO	49
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,215	FPO	1,215
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,217	FPO	1,217
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,217	FPO	1,217
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,141	FPO	1,141
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,287	FPO	1,287
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	784	FPO	784
18-Jan-23	MBL	Stock - Purchase	AUD 1.97	235	FPO	235
18-Jan-23	MBL	Stock - Purchase	AUD 1.97	1,586	FPO	1,586
18-Jan-23	MBL	Stock - Purchase	AUD 1.97	1,823	FPO	1,823
18-Jan-23	MBL	Stock - Purchase	AUD 1.965	1,825	FPO	1,825
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	25	FPO	25
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	813	FPO	813
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	854	FPO	854
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	133	FPO	133
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	401	FPO	401
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	3	FPO	3
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	382	FPO	382
18-Jan-23	MBL	Stock - Purchase	AUD 1.96	734	FPO	734
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	738	FPO	738
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,821	FPO	1,821
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,821	FPO	1,821
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	610	FPO	610
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	499	FPO	499
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	712	FPO	712
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	433	FPO	433
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	678	FPO	678
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	885	FPO	885
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	734	FPO	734
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	63	FPO	63
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	10	FPO	10
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	987	FPO	987
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	285	FPO	285

18-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,227	FPO	1,227
18-Jan-23	MBL	Stock - Purchase	AUD 1.945	33	FPO	33
18-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,070	FPO	1,070
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,214	FPO	1,214
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,215	FPO	1,215
18-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,214	FPO	1,214
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,130	FPO	1,130
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,214	FPO	1,214
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	742	FPO	742
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	384	FPO	384
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	1	FPO	1
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	471	FPO	471
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	213	FPO	213
18-Jan-23	MBL	Stock - Purchase	AUD 1.95	522	FPO	522
18-Jan-23	MBL	Stock - Sale	AUD 1.945	-8,735	FPO	8,735
18-Jan-23	MBL	Stock - Sale	AUD 1.945	-51	FPO	51
18-Jan-23	MBL	Stock - Sale	AUD 1.945	-3,009	FPO	3,009
18-Jan-23	MBL	Stock - Purchase	AUD 1.945	105,205	FPO	105,205
18-Jan-23	MIMGL	On market sale	AUD 1.95	-10,546	FPO	10,546
18-Jan-23	MISL	On market sale	AUD 1.96	-26,024	FPO	26,024
18-Jan-23	MISL	Transfer in - client account	AUD 0.00	26,024	FPO	26,024
18-Jan-23	MISL	On market purchase	AUD 1.96	675	FPO	675
18-Jan-23	MISL	Transfer out - client account	AUD 0.00	-675	FPO	675
18-Jan-23	MISL	On market purchase	AUD 1.96	261	FPO	261
18-Jan-23	MISL	On market purchase	AUD 1.96	414	FPO	414
18-Jan-23	MISL	Transfer out - client account	AUD 0.00	-9,376	FPO	9,376
18-Jan-23	MISL	On market sale	AUD 1.96	-26,024	FPO	26,024
18-Jan-23	MISL	Transfer out - client account	AUD 0.00	-15,216	FPO	15,216
19-Jan-23	MBL	Borrow Delivery	AUD 0.00	20,000,000	FPO	20,000,000
19-Jan-23	MBL	Borrow Delivery	AUD 0.00	40,674,000	FPO	40,674,000
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	3,059	FPO	3,059
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,261	FPO	1,261
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	350	FPO	350
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	4,192	FPO	4,192
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	18,448	FPO	18,448
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	6,233	FPO	6,233
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	2,328	FPO	2,328
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	6,335	FPO	6,335
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	2,528	FPO	2,528
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,268	FPO	1,268
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	15,293	FPO	15,293
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,359	FPO	1,359
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	15,293	FPO	15,293
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	457	FPO	457
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,577	FPO	1,577
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,282	FPO	1,282
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,824	FPO	1,824
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	11,061	FPO	11,061
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	13,002	FPO	13,002
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,251	FPO	1,251
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,709	FPO	1,709
19-Jan-23	MBL	Stock - Purchase	AUD 1.9425	564	FPO	564
19-Jan-23	MBL	Stock - Purchase	AUD 1.9425	2,260	FPO	2,260
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,820	FPO	1,820
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,820	FPO	1,820
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,824	FPO	1,824
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,820	FPO	1,820
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,822	FPO	1,822
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,820	FPO	1,820
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	893	FPO	893
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	927	FPO	927
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,064	FPO	1,064
19-Jan-23	MBL	Stock - Purchase	AUD 1.9425	423	FPO	423
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	27	FPO	27
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,346	FPO	1,346
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	856	FPO	856
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	857	FPO	857
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,615	FPO	1,615
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	205	FPO	205
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	493	FPO	493
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	375	FPO	375
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	118	FPO	118
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	742	FPO	742
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,715	FPO	1,715
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	981	FPO	981
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	839	FPO	839
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	2,430	FPO	2,430
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	759	FPO	759
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	860	FPO	860
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	808	FPO	808
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	2,251	FPO	2,251
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	1,223	FPO	1,223
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	856	FPO	856
19-Jan-23	MBL	Stock - Purchase	AUD 1.96	2,080	FPO	2,080

19-Jan-23	MBL	Stock - Purchase	AUD 1.96	2,077	FPO	2,077
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	857	FPO	857
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	856	FPO	856
19-Jan-23	MBL	Stock - Purchase	AUD 1.955	1,468	FPO	1,468
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	856	FPO	856
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	860	FPO	860
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	1,832	FPO	1,832
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,050	FPO	1,050
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	2,431	FPO	2,431
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	2,428	FPO	2,428
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	2,428	FPO	2,428
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	869	FPO	869
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	869	FPO	869
19-Jan-23	MBL	Stock - Purchase	AUD 1.95	690	FPO	690
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	808	FPO	808
19-Jan-23	MBL	Stock - Purchase	AUD 1.94	859	FPO	859
19-Jan-23	MBL	Stock - Purchase	AUD 1.94	859	FPO	859
19-Jan-23	MBL	Stock - Purchase	AUD 1.94	853	FPO	853
19-Jan-23	MBL	Stock - Purchase	AUD 1.94	857	FPO	857
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	16,565	FPO	16,565
19-Jan-23	MBL	Stock - Purchase	AUD 1.945	1,122	FPO	1,122
19-Jan-23	MIMGL	On market sale	AUD 1.95	-19,303	FPO	19,303
19-Jan-23	MISL	On market sale	AUD 1.95	-9,670	FPO	9,670
19-Jan-23	MISL	On market purchase	AUD 1.95	16,163	FPO	16,163
19-Jan-23	MISL	Transfer in - client account	AUD 0.00	9,670	FPO	9,670
19-Jan-23	MISL	Transfer out - client account	AUD 0.00	-16,163	FPO	16,163
19-Jan-23	MISL	On market purchase	AUD 1.95	215	FPO	215
19-Jan-23	MISL	On market purchase	AUD 1.95	105	FPO	105
19-Jan-23	MISL	On market purchase	AUD 1.95	276	FPO	276
19-Jan-23	MISL	On market purchase	AUD 1.95	185	FPO	185
19-Jan-23	MISL	On market purchase	AUD 1.95	90	FPO	90
19-Jan-23	MISL	On market purchase	AUD 1.95	119	FPO	119
19-Jan-23	MISL	On market purchase	AUD 1.95	385	FPO	385
19-Jan-23	MISL	On market purchase	AUD 1.95	170	FPO	170
19-Jan-23	MISL	On market purchase	AUD 1.95	214	FPO	214
19-Jan-23	MISL	On market purchase	AUD 1.95	232	FPO	232
19-Jan-23	MISL	On market purchase	AUD 1.95	385	FPO	385
19-Jan-23	MISL	On market purchase	AUD 1.95	94	FPO	94
19-Jan-23	MISL	On market purchase	AUD 1.95	119	FPO	119
19-Jan-23	MISL	On market purchase	AUD 1.95	73	FPO	73
19-Jan-23	MISL	On market purchase	AUD 1.95	159	FPO	159
19-Jan-23	MISL	On market purchase	AUD 1.95	157	FPO	157
19-Jan-23	MISL	On market purchase	AUD 1.95	72	FPO	72
19-Jan-23	MISL	On market purchase	AUD 1.95	137	FPO	137
19-Jan-23	MISL	On market purchase	AUD 1.95	305	FPO	305
19-Jan-23	MISL	On market purchase	AUD 1.95	74	FPO	74
19-Jan-23	MISL	On market purchase	AUD 1.95	252	FPO	252
19-Jan-23	MISL	On market purchase	AUD 1.95	120	FPO	120
19-Jan-23	MISL	On market purchase	AUD 1.95	91	FPO	91
19-Jan-23	MISL	On market purchase	AUD 1.95	199	FPO	199
19-Jan-23	MISL	On market purchase	AUD 1.95	124	FPO	124
19-Jan-23	MISL	On market purchase	AUD 1.95	396	FPO	396
19-Jan-23	MISL	On market purchase	AUD 1.95	107	FPO	107
19-Jan-23	MISL	On market purchase	AUD 1.95	130	FPO	130
19-Jan-23	MISL	On market purchase	AUD 1.95	244	FPO	244
19-Jan-23	MISL	On market purchase	AUD 1.95	66	FPO	66
19-Jan-23	MISL	On market purchase	AUD 1.95	218	FPO	218
19-Jan-23	MISL	On market purchase	AUD 1.95	112	FPO	112
19-Jan-23	MISL	On market purchase	AUD 1.95	180	FPO	180
19-Jan-23	MISL	On market purchase	AUD 1.95	86	FPO	86
19-Jan-23	MISL	On market purchase	AUD 1.95	86	FPO	86
19-Jan-23	MISL	On market purchase	AUD 1.95	511	FPO	511
19-Jan-23	MISL	On market purchase	AUD 1.95	76	FPO	76
19-Jan-23	MISL	On market purchase	AUD 1.95	64	FPO	64
19-Jan-23	MISL	On market purchase	AUD 1.95	194	FPO	194
19-Jan-23	MISL	On market purchase	AUD 1.95	649	FPO	649
19-Jan-23	MISL	On market purchase	AUD 1.95	118	FPO	118
19-Jan-23	MISL	On market purchase	AUD 1.95	70	FPO	70
19-Jan-23	MISL	On market purchase	AUD 1.95	119	FPO	119
19-Jan-23	MISL	On market purchase	AUD 1.95	216	FPO	216
19-Jan-23	MISL	On market purchase	AUD 1.95	108	FPO	108
19-Jan-23	MISL	On market purchase	AUD 1.95	336	FPO	336
19-Jan-23	MISL	On market purchase	AUD 1.95	108	FPO	108
19-Jan-23	MISL	On market purchase	AUD 1.95	101	FPO	101
19-Jan-23	MISL	On market purchase	AUD 1.95	476	FPO	476
19-Jan-23	MISL	On market purchase	AUD 1.95	115	FPO	115
19-Jan-23	MISL	On market purchase	AUD 1.95	266	FPO	266
19-Jan-23	MISL	On market purchase	AUD 1.95	547	FPO	547
19-Jan-23	MISL	On market purchase	AUD 1.95	107	FPO	107
19-Jan-23	MISL	On market purchase	AUD 1.95	142	FPO	142
19-Jan-23	MISL	On market purchase	AUD 1.95	168	FPO	168
19-Jan-23	MISL	On market sale	AUD 1.95	-9,670	FPO	9,670
19-Jan-23	MISL	On market purchase	AUD 1.95	338	FPO	338
19-Jan-23	MISL	On market purchase	AUD 1.95	206	FPO	206

19-Jan-23	MISL	On market purchase	AUD 1.95	167	FPO	167
19-Jan-23	MISL	On market purchase	AUD 1.95	117	FPO	117
19-Jan-23	MISL	On market purchase	AUD 1.95	105	FPO	105
19-Jan-23	MISL	On market purchase	AUD 1.95	102	FPO	102
19-Jan-23	MISL	On market purchase	AUD 1.95	132	FPO	132
19-Jan-23	MISL	On market purchase	AUD 1.95	236	FPO	236
19-Jan-23	MISL	On market purchase	AUD 1.95	117	FPO	117
19-Jan-23	MISL	On market purchase	AUD 1.95	1,054	FPO	1,054
19-Jan-23	MISL	On market purchase	AUD 1.95	148	FPO	148
19-Jan-23	MISL	On market purchase	AUD 1.95	96	FPO	96
19-Jan-23	MISL	On market purchase	AUD 1.95	104	FPO	104
19-Jan-23	MISL	On market purchase	AUD 1.95	82	FPO	82
19-Jan-23	MISL	On market purchase	AUD 1.95	102	FPO	102
19-Jan-23	MISL	On market purchase	AUD 1.95	215	FPO	215
19-Jan-23	MISL	On market purchase	AUD 1.95	77	FPO	77
19-Jan-23	MISL	On market purchase	AUD 1.95	163	FPO	163
19-Jan-23	MISL	On market purchase	AUD 1.95	73	FPO	73
19-Jan-23	MISL	On market purchase	AUD 1.95	74	FPO	74
19-Jan-23	MISL	On market purchase	AUD 1.95	101	FPO	101
19-Jan-23	MISL	On market purchase	AUD 1.95	72	FPO	72
19-Jan-23	MISL	On market purchase	AUD 1.95	126	FPO	126
19-Jan-23	MISL	On market purchase	AUD 1.95	74	FPO	74
19-Jan-23	MISL	On market purchase	AUD 1.95	66	FPO	66
19-Jan-23	MISL	On market purchase	AUD 1.95	75	FPO	75
19-Jan-23	MISL	On market purchase	AUD 1.95	69	FPO	69
19-Jan-23	MISL	On market purchase	AUD 1.95	114	FPO	114
19-Jan-23	MISL	On market purchase	AUD 1.95	66	FPO	66
19-Jan-23	MISL	On market purchase	AUD 1.95	73	FPO	73
19-Jan-23	MISL	On market purchase	AUD 1.95	140	FPO	140
19-Jan-23	MISL	On market purchase	AUD 1.95	119	FPO	119
19-Jan-23	MISL	On market purchase	AUD 1.95	102	FPO	102
19-Jan-23	MISL	On market purchase	AUD 1.95	108	FPO	108
19-Jan-23	MISL	On market purchase	AUD 1.95	171	FPO	171
19-Jan-23	MISL	On market purchase	AUD 1.95	123	FPO	123
19-Jan-23	MISL	On market purchase	AUD 1.95	123	FPO	123
19-Jan-23	MISL	On market purchase	AUD 1.95	174	FPO	174
19-Jan-23	MISL	On market purchase	AUD 1.95	91	FPO	91
19-Jan-23	MISL	Transfer out - client account	AUD 0.00	-4,481	FPO	4,481

ANNEXURE 'C'

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

Simone Kovacic
Company Secretary, Macquarie Group Limited
24 January 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
JPMorgan Chase Bank (Sydney branch) as agent	20/12/2022 22/12/2022 19/01/2023
National Australia Bank Limited	12/12/2022 21/12/2022 28/12/2022 9/01/2023
State Street Bank and Trust Company (Sydney) as agent	30/12/2022 3/01/2023