

Schedule B of FORM SBSE-A
Section II - Item 13A

Schedule B	Item 13A Record: 1	Data Point	Answer
	II.13A i	Firm or Organization Name	Microsoft Corporation
	II.13A i	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13A i	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	One Microsoft Way, Redmond, WA 98052-6399
	II.13A i	Effective Date	4/1/2021
	II.13A i	Termination Date	
	II.13A i	Briefly describe the nature of the arrangement with respect to books or records (ITEM 13A)	Cloud and server environment
Schedule B	Item 13A Record: 2	Data Point	Answer
	II.13A ii	Firm or Organization Name	PageUp People Limited
	II.13A ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13A ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 10, 91 William St., Melbourne VIC 3000
	II.13A ii	Effective Date	1/1/2021
	II.13A ii	Termination Date	10/4/2023
	II.13A ii	Briefly describe the nature of the arrangement with respect to books or records (ITEM 13A)	Storage of Employment Applications
Schedule B	Item 13A Record: 3	Data Point	Answer
	II.13A ii	Firm or Organization Name	British Telecommunications plc
	II.13A ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13A ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	1 Braham Street, London, UK E1 8EE
	II.13A ii	Effective Date	8/31/2023
	II.13A ii	Termination Date	
	II.13A ii	Briefly describe the nature of the arrangement with respect to books or records (ITEM 13A)	Storage of Voice Recording Records
Schedule B	Item 13A Record: 4	Data Point	Answer
	II.13A ii	Firm or Organization Name	MyComplianceOffice
	II.13A ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13A ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	2C Avonbeg, Long Mile Road, Dublin, Ireland
	II.13A ii	Effective Date	3/4/2024
	II.13A ii	Termination Date	
	II.13A ii	Briefly describe the nature of the arrangement with respect to books or records (ITEM 13A)	Storage of regulatory records

Schedule B of FORM SBSE-A
Section II - Item 13B

Schedule B	Item 13B Record: 1	Data Point	Answer
	II.13B i	Firm or Organization Name	J.P. MORGAN SECURITIES LLC
	II.13B i	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B i	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	383 MADISON AVENUE, NEW YORK NY 10179
	II.13B i	Effective Date	12/13/2012
	II.13B i	Termination Date	n/a
	II.13B i	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	clearing agent
Schedule B	Item 13B Record: 2	Data Point	Answer
	II.13B ii	Firm or Organization Name	Euroclear SA
	II.13B ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Koning Albert II-laan 1, B-1210 Sint-Joost-ten-Node, Belgium
	II.13B ii	Effective Date	2/1/2020
	II.13B ii	Termination Date	n/a
	II.13B ii	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	custodian
Schedule B	Item 13B Record: 3	Data Point	Answer
	II.13B iii	Firm or Organization Name	Euroclear Bank SA/NV
	II.13B iii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B iii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	1 Boulevard du Roi Albert II B-1210 Brussels, Belgium RPM Brussels 0429875591
	II.13B iii	Effective Date	3/21/2003
	II.13B iii	Termination Date	n/a
	II.13B iii	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	custodian
Schedule B	Item 13B Record: 4	Data Point	Answer
	II.13B iv	Firm or Organization Name	JPMorgan Bank Luxembourg SA
	II.13B iv	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B iv	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	6, Route de Treves, L-2633 Senningerberg, Grand Duchy of Luxembourg
	II.13B iv	Effective Date	11/12/2018
	II.13B iv	Termination Date	n/a
	II.13B iv	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	custodian
Schedule B	Item 13B Record: 5	Data Point	Answer
	II.13B v	Firm or Organization Name	JPMorgan Chase NA
	II.13B v	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B v	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	383 Madison Avenue, New York, NY 10179
	II.13B v	Effective Date	12/22/2020
	II.13B v	Termination Date	n/a

Schedule B of FORM SBSE-A

Section II - Item 13B

	II.13B v	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	custodian
Schedule B	Item 13B Record: 6	Data Point	Answer
	II.13B vi	Firm or Organization Name	BGC BROKERS LP - (BGCO)
	II.13B vi	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B vi	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	ONE CHURCHILL PLACE, CANARY WHARF, London, E14 5RD
	II.13B vi	Effective Date	5/26/2017
	II.13B vi	Termination Date	n/a
	II.13B vi	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 7	Data Point	Answer
	II.13B vii	Firm or Organization Name	ICAP Equities Asia Limited
	II.13B vii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B vii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Unit 2902-2909, 29/F the Centre 99 Queen's Road Central HK
	II.13B vii	Effective Date	3/27/2015
	II.13B vii	Termination Date	n/a
	II.13B vii	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 8	Data Point	Answer
	II.13B viii	Firm or Organization Name	TP ICAP MARKETS LIMITED (ICAPSECO)
	II.13B viii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B viii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 2, 155 Bishopsgate, London, E2M 3TQ
	II.13B viii	Effective Date	1/11/2021
	II.13B viii	Termination Date	MM DD YYYY
	II.13B viii	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 9	Data Point	Answer
	II.13B ix	Firm or Organization Name	KEPLER CAPITAL MARKETS SA
	II.13B ix	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B ix	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Route de Crassier 11, 1262 Eysin, Switzerland
	II.13B ix	Effective Date	2/1/2015
	II.13B ix	Termination Date	n/a
	II.13B ix	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 10	Data Point	Answer
	II.13B x	Firm or Organization Name	KYTE BROKING LIMITED (KBLM)
	II.13B x	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B x	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Business Design Centre, 52 Upper Street, London N1 0QH

Schedule B of FORM SBSE-A

Section II - Item 13B

	II.13B x	Effective Date	11/2/2011
	II.13B x	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B x	Inter-dealer execution broker	
Schedule B	Item 13B Record: 11	Data Point	Answer
	II.13B xi	Firm or Organization Name	LOUIS CAPITAL MARKETS UK LLP (LOUI)
	II.13B xi	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xi	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	4th Floor 130 Wood Street, London EC2V 6DL, UK
	II.13B xi	Effective Date	4/15/2014
	II.13B xi	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xi	Inter-dealer execution broker	
Schedule B	Item 13B Record: 12	Data Point	Answer
	II.13B xii	Firm or Organization Name	MARIANA CAPITAL MARKETS LLP
	II.13B xii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Spring Hill Farm, Keys Lane, Priors Marston, Warwickshire, CV47 7SA, UK
	II.13B xii	Effective Date	5/5/2014
	II.13B xii	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xii	Inter-dealer execution broker	
Schedule B	Item 13B Record: 13	Data Point	Answer
	II.13B xiii	Firm or Organization Name	MARIANA UFP LLP
	II.13B xiii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xiii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	100 Cannon Street, London, EC4N 6EU, UK
	II.13B xiii	Effective Date	1/11/2018
	II.13B xiii	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xiii	Inter-dealer execution broker	
Schedule B	Item 13B Record: 14	Data Point	Answer
	II.13B xiv	Firm or Organization Name	SQUARE GLOBAL MARKETS LLP
	II.13B xiv	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xiv	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	175 Piccadilly, London, W1J 9EN, UK
	II.13B xiv	Effective Date	11/20/2014
	II.13B xiv	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xiv	Inter-dealer execution broker	
Schedule B	Item 13B Record: 15	Data Point	Answer
	II.13B xv	Firm or Organization Name	SUNRISE BROKERS LLP
	II.13B xv	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	

Schedule B of FORM SBSE-A

Section II - Item 13B

	II.13B xv	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	6th Floor, 20 Triton Street, NW1 3BF, UK
	II.13B xv	Effective Date	9/1/2018
	II.13B xv	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xv		Inter-dealer execution broker
Schedule B	Item 13B Record: 16	Data Point	Answer
	II.13B xvi	Firm or Organization Name	TFS Derivatives LTD
		SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xvi	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	1st Floor, 15 St Botolph Street, London, EC3A 7QX, UK
	II.13B xvi	Effective Date	9/24/2007
	II.13B xvi	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xvi		Inter-dealer execution broker
Schedule B	Item 13B Record: 17	Data Point	Answer
	II.13B xvii	Firm or Organization Name	Tullett Prebon (securities) Limited
		SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xvii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	135 Bishopgate, London, EC2M 3TP, UK
	II.13B xvii	Effective Date	3/24/2009
	II.13B xvii	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xvii		Inter-dealer execution broker
Schedule B	Item 13B Record: 18	Data Point	Answer
	II.13B xviii	Firm or Organization Name	VANTAGE CAPITAL MARKETS HK
		SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xviii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	25/F 100 QRC, 100 Queen's Road Central, Central, Hong Kong
	II.13B xviii	Effective Date	1/7/2009
	II.13B xviii	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xviii		Inter-dealer execution broker
Schedule B	Item 13B Record: 19	Data Point	Answer
	II.13B xix	Firm or Organization Name	Vantage Capital Markets London
		SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xix	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	2nd Floor, 70 St Mary Axe, London, EC3A 8BE, UK
	II.13B xix	Effective Date	unknown
	II.13B xix	Termination Date	n/a
		Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	
	II.13B xix		Inter-dealer execution broker
Schedule B	Item 13B Record: 20	Data Point	Answer
	II.13B xx	Firm or Organization Name	OTCEX HONG KONG LIMITED

Schedule B of FORM SBSE-A

Section II - Item 13B

	II.13B xx	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xx	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Unit 1-3, 31/F, Dah Sing Financial Centre, 248 Queen's Road East, Wan Chai, Hong Kong
	II.13B xx	Effective Date	1/27/2014
	II.13B xx	Termination Date	n/a
	II.13B xx	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 21	Data Point	Answer
	II.13B xx	Firm or Organization Name	HPC SA
	II.13B xx	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xx	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	22 rue des Capucines, Paris, France 75002
	II.13B xx	Effective Date	11/26/2021
	II.13B xx	Termination Date	n/a
	II.13B xx	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker
Schedule B	Item 13B Record: 22	Data Point	Answer
	II.13B xx	Firm or Organization Name	Helix Securities LLP
	II.13B xx	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.13B xx	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	22 Manchester Square, London, W1U 3PT
	II.13B xx	Effective Date	12/9/2022
	II.13B xx	Termination Date	n/a
	II.13B xx	Briefly describe the nature of the execution, trading, custody, clearing or settlement arrangement (ITEM 13B)	Inter-dealer execution broker

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
	II.14 i	Firm or Organization Name	Macquarie Group Limited
	II.14 i	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.14 i	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 i	Effective Date	11/13/2007
	II.14 i	Termination Date	n/a
	II.14 i	Briefly describe the nature of the control or agreement (ITEM 14)	Macquarie Group Limited owns 100% of Macquarie B.H. Pty Limited, which owns 100% of Macquarie Bank Limited.
Schedule B	Item 14 Record: 2 Additional Response	Data Point	Answer
	II.14 ii	Firm or Organization Name	Macquarie B.H. Pty Limited
	II.14 ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.14 ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 ii	Effective Date	11/19/2007
	II.14 ii	Termination Date	n/a
	II.14 ii	Briefly describe the nature of the control or agreement (ITEM 14)	Macquarie Group Limited owns 100% of Macquarie B.H. Pty Limited, which owns 100% of Macquarie Bank Limited.
Schedule B	Item 14 Record: 3	Data Point	Answer
	II.14 iii	Individual Name	Alexander H. Harvey
	II.14 iii	CRD, NFA, and/or IARD Number (if any)	NFA ID 0511120
	II.14 iii	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 iii	Effective Date	1/1/2018
	II.14 iii	Termination Date	n/a
	II.14 iii	Briefly describe the nature of the control or agreement (ITEM 14)	Chief Financial Officer of Macquarie Bank Limited
	II.14 iii	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 4	Data Point	Answer
	II.14 iii	Individual Name	Shemara Wikramanayake
	II.14 iii	CRD, NFA, and/or IARD Number (if any)	NFA ID 0460609
	II.14 iii	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 iii	Effective Date	8/1/2018
	II.14 iii	Termination Date	n/a
	II.14 iii	Briefly describe the nature of the control or agreement (ITEM 14)	Executive voting Director of Macquarie Bank Limited and Chief Executive Officer of Macquarie Group

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
	II.14 iii	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 5	Data Point	Answer
	II.14 v	Individual Name	Jillian R. Broadbent
	II.14 v	CRD, NFA, and/or IARD Number (if any)	NFA ID 0518914
	II.14 v	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 v	Effective Date	11 05 2018
	II.14 v	Termination Date	n/a
	II.14 v	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 v	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 6 Additional Response	Data Point	Answer
	II.14 vi	Individual Name	Philip M. Coffey
	II.14 vi	CRD, NFA, and/or IARD Number (if any)	NFA ID 451249
	II.14 vi	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 vi	Effective Date	08 28 2018
	II.14 vi	Termination Date	n/a
	II.14 vi	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
	II.14 vi	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 7 Additional Response	Data Point	Answer
	II.14 vii	Individual Name	Michael J. Coleman
	II.14 vii	CRD, NFA, and/or IARD Number (if any)	NFA ID 454205
	II.14 vii	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 vii	Effective Date	11 09 2012
	II.14 vii	Termination Date	
	II.14 vii	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 vii	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 8 Additional Response	Data Point	Answer
	II.14 viii	Individual Name	Rebecca J. McGrath
	II.14 viii	CRD, NFA, and/or IARD Number (if any)	NFA ID 0536543
	II.14 viii	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 viii	Effective Date	01 20 2021
	II.14 viii	Termination Date	n/a
	II.14 viii	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 viii	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
Schedule B	Item 14 Record: 9 Additional Response	Data Point	Answer
	II.14 ix	Individual Name	Michael Roche
	II.14 ix	CRD, NFA, and/or IARD Number (if any)	NFA ID 0536581
	II.14 ix	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 ix	Effective Date	01 20 2021
	II.14 ix	Termination Date	n/a
	II.14 ix	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 ix	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 10 Additional Response	Data Point	Answer
	II.14 x	Individual Name	Nicole G. Sorbara
	II.14 x	CRD, NFA, and/or IARD Number (if any)	NFA ID 0511090
	II.14 x	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 x	Effective Date	01 01 2013
	II.14 x	Termination Date	n/a
	II.14 x	Briefly describe the nature of the control or agreement (ITEM 14)	Global Chief Operating Officer of Macquarie Bank Limited
	II.14 x	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 11 Additional Response	Data Point	Answer
	II.14 xi	Individual Name	Glenn R. Stevens
	II.14 xi	CRD, NFA, and/or IARD Number (if any)	NFA ID 0510224
	II.14 xi	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xi	Effective Date	11 01 2017
	II.14 xi	Termination Date	n/a

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
	II.14 xi	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xi	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 14 Additional Response	Data Point	Answer
	II.14 xiv	Individual Name	Stuart Green
	II.14 xiv	CRD, NFA, and/or IARD Number (if any)	NFA ID 0541286
	II.14 xiv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xiv	Effective Date	07 01 2021
	II.14 xiv	Termination Date	n/a
	II.14 xiv	Briefly describe the nature of the control or agreement (ITEM 14)	CHIEF EXECUTIVE OFFICER OF MACQUARIE BANK LIMITED
	II.14 xiv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 14 Additional Response	Data Point	Answer
	II.14 xv	Individual Name	Michelle A. Hinchliffe
	II.14 xv	CRD, NFA, and/or IARD Number (if any)	NFA ID 0547381
	II.14 xv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xv	Effective Date	2/28/2022
	II.14 xv	Termination Date	n/a
	II.14 xv	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 14 Additional Response	Data Point	Answer

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
	II.14 xv	Individual Name	Ian M. Saines
	II.14 xv	CRD, NFA, and/or IARD Number (if any)	NFA ID 0549404
	II.14 xv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xv	Effective Date	6/1/2022
	II.14 xv	Termination Date	
	II.14 xv	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 14 Additional Response	Data Point	Answer
	II.14 xv	Individual Name	Susan J. Lloyd-Hurwitz
	II.14 xv	CRD, NFA, and/or IARD Number (if any)	NFA ID: 0557810
	II.14 xv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xv	Effective Date	7/27/2023
	II.14 xv	Termination Date	n/a
	II.14 xv	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA
Schedule B	Item 14 Record: 14 Additional Response	Data Point	Answer
	II.14 xv	Individual Name	David J.K. Whiteing
	II.14 xv	CRD, NFA, and/or IARD Number (if any)	NFA ID: 0559152
	II.14 xv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xv	Effective Date	9/27/2023
	II.14 xv	Termination Date	n/a
	II.14 xv	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA

Schedule B of FORM SBSE-A
Section II - Item 14

Schedule B	Item 14 Record: 1 Additional Response	Data Point	Answer
Schedule B	Item 14 Record: 15 Additional Response	Data Point	Answer
	II.14 xv	Individual Name	Wayne S. Byres
	II.14 xv	CRD, NFA, and/or IARD Number (if any)	NFA ID: 0561683
	II.14 xv	Business Address (if applicable) (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.14 xv	Effective Date	2/1/2024
	II.14 xv	Termination Date	n/a
	II.14 xv	Briefly describe the nature of the control or agreement (ITEM 14)	INDEPENDENT VOTING DIRECTOR
	II.14 xv	For ITEM 14 ONLY - If the control person is an individual not presently registered through NFA, CRD or IARD, describe prior investment-related experience (e.g., for each prior position - employer, job title, and dates of service).	N/A - registered through NFA

Schedule B of FORM SBSE-A
Section II - Item 15

Schedule B	Item 15 Record: 1 Additional Response	Data Point	Answer
	II.15 i	Firm or Organization Name	Macquarie Group Limited
	II.15 i	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.15 i	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.15 i	Effective Date	11/13/2007
	II.15 i	Termination Date	n/a
	II.15 i	Briefly describe the method and amount of financing (ITEM 15)	Macquarie Bank Limited ("MBL") has access to additional funding through customer deposits, wholesale issued paper, and other equity, debt and hybrid funding sources. MBL also accesses the Australian capital markets through the issuance of Negotiable Certificates of Deposit and, as an authorized deposit-taking institution, has access to liquidity from the Reserve Bank of Australia's daily market operations.
Schedule B	Item 15 Record: 1 Additional Response	Data Point	Answer
	II.15 ii	Firm or Organization Name	Macquarie B.H. Pty. Ltd.
	II.15 ii	SEC File, CRD, NFA, IARD, UIC, and/or CIK Number (if any)	
	II.15 ii	Business Address (Street, City, State/Country, Zip + 4 Postal Code)	Level 6, 50 Martin Place, Sydney, Australia, 2000
	II.15 ii	Effective Date	11/13/2007
	II.15 ii	Termination Date	n/a
	II.15 ii	Briefly describe the method and amount of financing (ITEM 15)	Macquarie Bank Limited ("MBL") has access to additional funding through customer deposits, wholesale issued paper, and other equity, debt and hybrid funding sources. MBL also accesses the Australian capital markets through the issuance of Negotiable Certificates of Deposit and, as an authorized deposit-taking institution, has access to liquidity from the Reserve Bank of Australia's daily market operations.