

Relates to Question No.	Firm or Organization Name	SEC File Number	CRD Number	NFA Number	IARD Number	UIC Number	CIK Number	Business Address	Effective Date (MM DD YYYY)	Termination Date (MM DD YYYY)	Nature of the Execution, Trading, Custody, Clearing or Settlement Arrangement
13B	ABSA GROUP LIMITED*	-	-	-	-	SL11CVYMJ21DST0Q8K25	-	ABSA BANK LTD, ABSA BUILDING, 15 ALICE TOWN, SANDTON, SOUTH AFRICA	03 02 2020	N/a	Custodian in South Africa
13B	BANK LEUMI*	-	-	-	-	7JDSZWRGUQY2DSTWCR57	-	BANK LEUMI LE ISRAEL B.M, 34 YEHUDA HALEVI STREET, TEL AVIV 6513616, ISRAEL	04 03 2000	N/a	Custodian in Israel
13B	BANK OF AMERICA*	-	-	-	-	B4TYDEB6GKMZO031MB27	-	BANK OF AMERICA N.A., 150 N. COLLEGE ST. NC1-028-17-06, CHARLOTTE, NC 28255, UNITED STATES	03 24 1999	N/a	USD cash correspondent
13B	BANK OF NEW ZEALAND, WELLINGTON*	-	-	-	-	N7LGVM7X4UQ66T7LT74	-	BANK OF NEW ZEALAND, L 4 SPARK CENTRAL, 42-52 WILLIS STREET, WELLINGTON, 1142, NEW ZEALAND	03 04 2010	N/a	NZD cash correspondent
13B	BANQUE INTERNATIONALE ARABE DE TUNISIE	-	-	-	-	549300EZRO2TE67W7P49	-	BANQUE INTERNATIONALE ARABE DE TUNISIE, 70-72 AV. HABIB BOURGUIBA, BP 520, TUNIS, 1000. TUNISIA	04 21 1998	N/a	Custodian in Tunisia
13B	BARCLAYS	-	-	-	-	G5GSEF7VJP5I7OUK5573	-	BARCLAYS BANK PLC, 1 CHURCHILL PLACE, LONDON, E14 5HP, UNITED KINGDOM	07 20 1992	N/a	GBP cash correspondent
13B	BNP PARIBAS	-	-	-	-	Aggregated arrangement	-	BNP PARIBAS SECURITIES SERVICES, PARIS, 3 RUE D'ANTIN, 75002 PARIS, FRANCE	12 30 1996	N/a	Custodian in Germany, Italy, Austria, Greece, Portugal, Spain, Hungary, cash correspondent in HUF. Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	BONY	-	-	-	-	MMYX0N4ZEZ13Z4XCG897	-	THE BANK OF NEW YORK MELLON., 240 GREENWICH ST, NEW YORK NY 10286, UNITED STATES	03 19 2009	N/a	Custodian in US
13B	CITIBANK	-	-	-	-	Aggregated arrangement	-	CITIBANK N.A., 388 GREENWICH STREET, NEW YORK, NY 10013, UNITED STATES	08 19 1991	N/a	EUR/JPY/KRW/MAD cash correspondent; custodian in Turkey, Russia, Bulgaria, Switzerland, Egypt, LATAM (including Chile, Peru, Mexico, Argentina, Brazil) ; APAC custodian (including New Zealand, Australia, Hong Kong, South Korea, Thailand, Indonesia, Philippines, Singapore, Taiwan, Vietnam). Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	DEUTSCHE BANK	-	-	-	-	7LTWFZYICNSX8D621K86	-	DEUTSCHE BANK (MALAYSIA) BERHAD, LEVEL 18-20, MENARA IMC, 8 JALAN SULTAN ISMAIL, KUALA LUMPUR, 50250, MALAYSIA	08 13 2012	N/a	Custodian in Malaysia
13B	EUROCLEAR	-	-	-	-	549300OZ46BRLZ8Y6F65	-	EUROCLEAR BANK S.A./N.V., 1 BOULEVARD DU ROI ALBERT II, B-1210 BRUSSELS, BELGIUM	06 29 1976	N/a	Custodian in France, Netherlands, Belgium
13B	HSBC	-	-	-	-	Aggregated arrangement	-	THE HONGKONG AND SHANGHAI BANKING CORPORATION LIMITED, 1 QUEENS ROAD CENTRAL, HONG KONG	05 11 1998	N/a	Custodian / cash correspondent in Middle East (include UAE, Qatar, Bahrain, Oman, Kuwait); CNY/HKD cash correspondent; APAC custodian (including India, Sri Lanka, China, Hong Kong). Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	ING	-	-	-	-	3TK20IVIUJ8J3ZU0QE75	-	ING BANK SLASKI S.A., KATOWICE 34, SOKOLSKA ST., 40-086, POLAND	05 07 2013	N/a	Custodian in Poland
13B	ITAU	-	-	-	-	BZO2P8KHO2O10H5QQ663	-	ITAU UNIBANCO S/A., PRAÇA ALFREDO EGYDIO DE SOUZA ARANHA, 100, 04344-902, SÃO PAULO, BRAZIL	10 29 2009	N/a	Custodian in Brazil
13B	NATIONAL AUSTRALIA BANK, MELBOURNE	-	-	-	-	F8SB4JFBSYQFRQEH3Z21	-	NATIONAL AUSTRALIA BANK LTD, LEVEL 22, 500 BOURKE STREET, MELBOURNE, VIC 3000, AUSTRALIA	02 17 2010	N/a	AUD cash correspondent
13B	NOMURA SECURTIES CO, LTD	002-36046	-	0422404	-	XPSKD1VTEQPKCHBEKQ95	-	NOMURA HOLDINGS INC, 1-13-1 Nihonbashi, Chuo-ku, Tokyo 103-8645, Japan	10 22 1983	N/a	Custodian in Japan
13B	NOMURA SECURITIES INTERNATIONAL, INC	008-15255	-	0089946	-	OXTKY6Q8X53C9ILVV871	0000072267	NOMURA SECURITIES INTERNATIONAL, 309 WEST 49TH STREET, NEW YORK, NY 10019-7316, UNITED STATES	11 30 2010	N/a	Custodian in US
13B	RBC	-	-	-	-	5493002MUOV04NSPT571	-	ROYAL BANK OF CANADA, 200 BAY STREET, TORONTO, ONTARIO, M5J 1J1. CANADA	02 06 1998	N/a	CAD custodian and cash correspondent

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13B	Skandinaviska Enskilda Banken AB (publ)	-	-	-	-	Aggregated arrangement	-	SKANDINAVISKA ENSKILDA BANKEN AB (PUBL), STJÄRNTORGET 4, ARENASTADEN, SWEDEN	03 08 2021	N/a	Custodian & cash correspondent in Nordics (Denmark, Norway, Finland, Sweden). Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	SOCIETE GENERALE	-	-	-	-	Aggregated arrangement	-	SOCIETE GENERALE MAROCAINE DE BANQUES, 55 BOULEVARD ABDELMOUMEN, 20100 CASABLANCA, MOROCCO	06 17 2008	N/a	Custodian in Morocco, Ivory Coast. Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	STANBIC BK	-	-	-	-	549300HF45VBQ8L4HF36	-	STANBIC IBTC BANK PLC, I.B.T.C. PLACE, WALTER CARRINGTON CRESCENT, VICTORIA ISLAND, PO BOX 71707, LAGOS, NIGERIA	09 27 2001	N/a	Custodian in Nigeria
13B	STANDARD BANK	-	-	-	-	2549003PEZXUT7MDBU41	-	THE STANDARD BANK OF SOUTH AFRICA LIMITED, STANDARD BANK CENTRE 1ST FLOOR, 5 SIMMONDS STREET, JOHANNESBURG 2001 // PO BOX 61690, MARSHALLTOWN 2107 SOUTH AFRICA	03 15 1996	N/a	ZAR cash correspondent
13B	STANDARD CHARTERED	-	-	-	-	Aggregated arrangement	-	STANDARD CHARTERED PLC, 1 BASINGHALL AVENUE, LONDON, EC2V 5DD	07 31 1998	N/a	SGD cash correspondent; custodian in Emerging markets (including Pakistan, Botswana, Uganda, Ghana, Kenya, Zambia). Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	UBS GROUP AG	-	-	-	-	BFM8T61CT2L1QCEMIK50	-	UBS SWITZERLAND AG, BAHNHOFSTRASSE 45, ZURICH, 8001, SWITZERLAND	02 18 2010	N/a	CHF cash correspondent
13B	UNICREDIT BANK	-	-	-	-	Aggregated arrangement	-	UNICREDIT S.P.A, PIAZZA GAE AULENTI 3, TOWER A, 20154, MILAN, ITALY	10 18 2001	N/a	RUB cash correspondent, custodian in Czech Republic. Multiple sub-arrangements exist – provider shown at an aggregated level.
13B	ZAGREB BANK	-	-	-	-	PRNXTNXHBI0TSY1V8P17	-	ZAGREBACKA BANKA D.D., SAVSKA 62, 10000 ZAGREB, CROATIA	10 09 1996	N/a	Custodian in Croatia.
13B	Nomura Financial Products Europe GmbH	-	-	-	-	5493002XYZZ0CGQ6CB58	-	Rathenauplatz 1, 60313 Frankfurt am Main, Germany	02 14 2019	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Global Financial Products Inc	008-69208	-	0443849	-	0Z3VO5H2G7GRS05BHJ91	0001564206	Worldwide Plaza 309 West 49th Street New York, NY 10019-7316	03 04 2016	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Securities Co., Ltd.	002-36046	-	0422404	-	XPSKD1VTEQPKCHBEKQ95	-	1-13-1 Nihonbashi, Chuo-ku, Tokyo 103-8011, Japan	03 04 2016	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Securities International, Inc.	008-15255	-	0089946	-	OXTKY6Q8X53C9ILVV871	0000072267	Worldwide Plaza 309 West 49th Street New York, NY 10019-7316	03 04 2016	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura International (Hong Kong) Ltd	-	-	0520144	-	549300228WV14OKZYD84	-	30/F, Two International Finance Centre, 8 Finance Street, Central, Hong Kong	03 04 2016	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Singapore Limited	-	-	-	-	5493002W629SO69TA530	-	10 Marina Boulevard, Marina Bay Financial Centre Tower 2, #36-01 Singapore 018983	03 04 2016	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Investments (Singapore) Pte. Ltd.	-	-	-	-	549300S6ONUHI07CPV56	-	10 Marina Boulevard, Marina Bay Financial Centre Tower 2, #36-01 Singapore 018983	10 19 2021	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Special Investments Singapore Pte Ltd	-	-	-	-	5493002GOUSAKI4HLJ49	-	10 Marina Boulevard, Marina Bay Financial Centre Tower 2, #36-01 Singapore 018983	10 19 2021	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Bank (Switzerland) Ltd	-	-	-	-	549300FPTTLE2R9UEE81	-	Kasernenstrasse 1, 8004 Zurich, Switzerland	03 25 2021	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Financial Investment (Korea) Co., Ltd.	-	-	491682	-	549300BYOD6JPDH1Y529	-	17th FL, Seoul Finance Center, 136 Sejong-daero, Jung-gu, Seoul 04520, Korea	10 12 2021	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.
13B	Nomura Structured Finance Services Private Limited	-	-	-	-	335800EMP7XAIJZHJX61	-	Nomura Building Off High Street Hiranandani Business Park, Powai, Mumbai 400 076, India	10 13 2008	N/a	Arrangement in place covering trading and execution of the applicant by designated APs.