

Terms & Conditions for Global Custody

For clients serviced from Canada

OCTOBER 23, 2023



Investor
Services

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Schedule A Settlement Timeframes and Account Locations

RBC Investor Services offer global custody service provisions to clients in the markets and currencies stipulated in Schedule A & B of the Terms & Conditions for Global Custody. Please note that RBC Investor Services only offers settlement or custody of equities and domestic bonds in markets where a service provision is offered. For ICSDs, settlement or custody is restricted to eligible Eurobonds, GDRs, equities and domestic bonds in the markets where RBC Investor Services offer global custody service provisions.

Settlement timeframes and instruction deadlines are expressed in “business days” and are subject to local holidays. For markets where the weekend is Friday and Saturday no securities or cash settlement will take place on these days.

RBC Investor Services must receive complete and accurate trade instructions by the required deadlines as stated in Schedule A for both STP and non-STP trade instructions. Trade cancellations for North & South American markets must be received by RBC Investor Services by 16:30 EST Time. Trade cancellations for all other Global markets must be received by 11:30 EST*. Trade cancellations received after these times, will be considered next day receipts and will be processed on the next business day.

* During the week prior to Daylight Saving Time ending in Canada, this will be 12:30 EST which aligns to 16:30 UK Time.

Where a trade cancellation is received and there is a related amendment instruction, this will need to be received by RBC Investor Services within 15 minutes of receiving the cancelled trade instruction. In the event that this is not the case, RBC Investor Services will proceed with the cancellation of the original trade and any foreign exchange transaction linked to it. This procedure will not apply where a trade cancellation is received via RBC One or Swift with field 22F populated with one of the following qualifiers:

- **FXNO:** FX not to be cancelled (Forex instructed in the original instruction is not to be cancelled)
- **FXYE:** FX to be Cancelled (Forex instructed in the original instruction is also to be cancelled)
- **SINO:** SI does not Apply (Forex standing instruction in place does not apply. This instruction is an amendment to a previously cancelled instruction for which the FX order has not been cancelled)

Late instructions received after the deadlines stated in Schedule A are regarded as “next day receipts” and will be settled on a best efforts basis.

“STP” transactions are defined as electronically instructed via Swift or RBC One. “Non STP” transactions are defined as Fax, Email and trade cancellation instructions.

It is RBC Investor Services’ policy to provide the safekeeping of assets in the country of origin and through the subcustodian of choice, as stipulated in Schedule A & B, accepting that execution of the trade may take place on a range of exchanges. Some exceptions to this policy exist, in respect of the following:

1) Dual-listed securities:

Please note that RBC Investor Services offers settlement and custody of Eurobonds and GDRs only with the ICSDs (Clearstream/ Euroclear)

2) Forced Sale of Securities:

In the event that assets are deemed to be ineligible at Euroclear but remain eligible within the local market, RBC Investor Services’ will issue a Corporate Event notification to clients advising them to take the appropriate action and transfer the assets to the local market. This is to avoid an inadvertent forced sale of the asset holdings by Euroclear,

Schedule A Settlement Timeframes and Account Locations

based on their Operational procedures. In the best interest of RBCIS' clients, where instructions are not received within the given timeframe, RBCI&TS will automatically move the assets to the local market on behalf of the client to prevent a forced sale.

FLIPS [Free Transfer of shares between 2 different markets] for position realignment, Cross-Border settlements and unilateral 144A_Reg(s) or ADR_GDR stock conversion request and blocked shares, will be processed on a best efforts basis and RBC will not be liable for any penalties or charges incurred due to late settlement of transactions as a result of pending FLIPS, Cross-Border and stock conversion [144A_Reg(s) or ADR_GDR] instructions. Please note that you will be liable for the payment of all taxes (including any value added tax, stamp duty, conversion charges), levies or duties, or any other liability or payment that any relevant authority, exchange, sub-custodian or settlement system may impose, arising out of or in connection with FLIPS, Cross-Border and stock conversion [144A_Reg(s) or ADR_GDR] transactions. You will be required to coordinate directly with the respective Transfer Agent(s) to complete and submit relevant documentation for all 144A_Reg(s) unilateral stock conversion request and ADR_GDR stock conversion. RBC Investor Services is open on all TARGET (Trans-European Automated Real-time Gross Settlement Express Transfer) business days, to ensure that euro transactions are processed on a timely basis.

To secure treaty or exempt status for securities accounts in certain countries, it may be necessary to submit documents to the local tax authorities. Please contact RBC Investor Services for details.

Contractual settlement date accounting (CSDA) policies are detailed in Schedule D.

Where the client participates in RBC Investor Services' securities lending program, the provisions of the client's Securities Lending Agency Agreement regarding the subject matter of this Schedule A will take precedence over the provisions in this Schedule A.

Cross Border Custody and Settlement – Tax Reclaims

Restrictions are placed on providing a withholding tax reclaim or relief at source service on cross border holdings. A cross border security is any security settled and held by an agent in a country not being the home country of location of that security. Due to inherent risks such as an inability to process cross border reclaims by the sub agent holding the security and substantial agent fees where cross border reclaims are available.

This policy is extended to equity investments held through Clearstream but excludes ADR's.

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Argentina	SD-1 (15:00)	SD-1 (14:00)	Citibank N.A. Argentina Branch Bartolomé Mitre 530 Buenos Aires 1036	Individual accounts required. Please contact RBC Investor Services. Depository A/C 1305 CITIUS33ARR
Australia	SD-1 (10:30)	SD-1 (09:30)	Citigroup Pty Limited 2 Park Street Sydney NSW 2000 Australia	2058030000 RBC IST Treaty 15% Client Account 2058030001 RBC IST NT 30% Client Account 2058030002 RBC IST Treaty 0% Client Account 2058030004 RBC IST TR 15% AIF Client Account 2058030005 RBC IST TR 15% UCITS Client Account CHES Participant Identification (PID): 20018 Participant Name: Citigroup Nominees Pty Limited AUSTRACLEAR Participant number: CITI35 Participant Name: Citibank Pty Limited O/A Citicorp Nominees Pty Ltd CITIAU3X

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	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Austria	SD (09:00)	SD (08:00)	Raiffeisen Bank International AG. Am Stadtpark 9 1030 Vienna Austria	65089229 RBC IST Clients Account 4-65.089.229 RBC IST AIFMD Clients Account 5-65.089.229 RBC IST UCITS Clients Account Participant Code: OCSD 227200 RZBAATWWXXX CSD of the delivering / receiving agent (PSET): OCSDATWWXXX
Bahrain³	SD -2 (10:00)	SD -2 (09:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLBHBM NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.
Bangladesh	SD-2 (12:30) Listed equities and listed bonds	SD-2 (11:30) Listed equities and listed bonds	Standard Chartered Bank (Bangladesh Branch) Portlink Tower Level-6, 67 Gulshan Avenue Gulshan, Dhaka-1212 Bangladesh	Individual accounts required. Please contact RBC Investor Services. SCBLBDDX NB Please note that the weekend is Friday and Saturday. Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.

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Belgium	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC IST Exempt 0% Client Account – 0006028627 RBC IST General 30% Client Account – 0006028628 RBC IST General 30% AIFMD Client Account – 0006028630 RBC IST General 30% UCITS Client Account – 0006028631 CITTGB2L CSD of the delivering/receiving Agent (PSET): CITTGB2LXXX, both EBE and NBB Euroclear Belgium: 186 PSET is CIKBBEBBXXX NBB: 4012 PSET is NBBEBEBB216
Bermuda	SD -1 (08:00)	SD -1 (07:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	010-893667-631 BBDABMHM CSD of the delivering / receiving agent (PSET): XBDABMH1
Bosnia & Herzegovina	SD -2 (17:00)	SD -2 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBABA2SXXX CSD of the delivering / receiving agent (PSET): Sarajevo (FBH): RVPGBIH 8809840 Banja Luka (RS): CRHOV 17943554

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Botswana	SD-2 (08:30)	SD-2 (07:30)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	035/001 RBC IST A/C Clients Account Participant code: SCBB/C SCHBBWGX
Brazil	Bonds SD (11:30) Equities SD-1 (16:00)	Bonds SD (10:30) Equities SD-1 (15:00)	Citibank, N.A. – Filial Brasileira (Brazilian Branch) Av. Paulista, 1111, São Paulo, SP CEP 01311-920 Brazil	Individual accounts required. Please contact RBC Investor Services CVM - 02682 CITIUS33BRR
Bulgaria	Equities and Corporate Bonds (CDAD-OTC & BSE) Against Payment SD (03:30) Free of Payment SD (07:30) Government Bonds (OTC-BNB) Free of Payment SD (07:30)	Equities and Corporate Bonds (CDAD-OTC & BSE) Against Payment SD (02:30) Free of Payment SD (06:30) Government Bonds (OTC-BNB) Free of Payment SD (06:30)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBBBGSF CSD of the delivering / receiving agent (PSET): CDAD: CEDPBGSF BNB: BNBGBGS NB: RBI AG's securities account number with United Bulgarian Bank AD, Sofia (UBB) is matching criteria along with BIC RZBAATWW quoted in the buyer/seller field: UBB Main AC Number: 305000001 UBB AIF AC Number: 305000003 UBB UCITS AC Number: 305000004

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Canada	<p>Bond and Equities SD-1 (11:00)</p> <p>Money market SD (13:00)</p>	<p>Bond and Equities SD-1 (10:00)</p> <p>Money market SD (12:00)</p>	<p>Client Service Royal Bank of Canada c-o RBC Investor Services Trust 155 Wellington Street West, 2nd floor Toronto, Ontario M5V 3L3</p> <p>Physical Securities Delivery Royal Bank of Canada c-o RBC Investor Services Trust Securities Cage 155 Wellington Street West, 2nd Floor Toronto, Ontario M5V 3L3</p> <p>Money Transfer/Cash Management Royal Bank of Canada Financial Institution 180 Wellington Street West Toronto, Ontario M5J 1J1</p> <p>Additional Information: RBC Investor & Treasury Service acts as agent for RBC Canada</p>	<p>TRUST - Toronto CUID: RTRA</p> <p><i>If broker is buyer:</i> they have to populate “seller internal account number” (either the block account if in use or the client account) <i>If broker is seller:</i> they have to populate “buyer internal account number” (either the block account if in use or the client account)</p> <p>GPLUS CUID: RTRC</p> <p><i>If broker is buyer:</i> they have to populate “seller internal account number” (the client account) <i>If broker is seller:</i> they have to populate “buyer internal account number” (the client account)</p> <p>MILVUS CUID: RBCT</p> <p><i>If broker is buyer:</i> they have to populate “seller internal account number” (the client account) <i>If broker is seller:</i> they have to populate “buyer internal account number” (the client account)</p> <p>080001540006 Account Treaty Clients Account 15-15 PCT 080001540053 Account Treaty Clients Account 15-25 PCT 080001540004 Client Account Omnibus CL CDN Res 080001540003 Non Treaty Client Account 09591 141500000942 Client Account 080001540044 AIFMD Treaty Clients account 080001540048 UCITS Clients Treaty Account 080001540049 UCITS Clients Treaty Account (CL) DRIP</p> <p>ROYCCAT2</p>

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Chile	SD -1 (14:00)	SD -1 (13:00)	<p>Banco de Chile Estado 260 2nd Floor Santiago, 8320204 Chile</p> <p>Additional information: Banco de Chile acts as the local agent on behalf of Citibank N.A., New York</p>	<p>Individual accounts required. Please contact RBC Investor Services.</p> <p>CITIUS33SAN</p>
China (Shanghai)	SD -2 (12:00) For Securities purchases, clients should ensure they have sufficient USD value in their USD account by this deadline.	SD -2 (11:00) For Securities purchases, clients should ensure they have sufficient USD value in their USD account by this deadline.	<p>Standard Chartered Bank (China) Limited Standard Chartered Tower 201 Century Avenue Pudong Shanghai 200120 China</p>	<p>Investor ID should be opened at the Shanghai Stock Exchange. Please contact RBC Investor Services.</p> <p>Participant Code CP00003</p> <p>SCBLCNSXSHA</p>
China (Shenzhen)	RBCIS will transfer the funds from the USD Nostro account to the local Agent in China to facilitate settlement.	RBCIS will transfer the funds from the USD Nostro account to the local Agent in China to facilitate settlement.		<p>Investor ID should be opened at the Shenzhen Stock Exchange. Please contact RBC Investor Services.</p> <p>Participant Code 890300</p> <p>SCBLCNSXSHA</p>

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
<p>Clearstream⁴</p> <p>(NB – Russia: With effect from March 15, 2022, RBCIS no longer accept or process instructions for Russian securities until further notice. *</p> <p>Additionally, following the EU Sanctions (published June 3, 2022) designating the NSD as a sanctioned body, with effect from June 10, 2022, RBCIS advised that they are unable to support settlement of Depository Receipts with underlying Russian securities, i.e. American Depository Receipt (ADRs) and Global Depository Receipt (GDRs).)</p> <p>*Clients should be aware that further restrictions may be imposed on Russian related securities for Bridge instructions with Euroclear Bank</p>	<p>Against Payment</p> <p>SD-1(12:00) CAD, CHF, CZK, DKK, EUR, GBP, HUF, MXN, NOK, PLN, RON, SEK, TRY, USD</p> <p>SD-1 (08:00) AUD, IDR, HKD, JPY, MYR, NZD, PHP, RUB, SGD, THB, ZAR</p>	<p>Against Payment</p> <p>SD-1 (11:00) CAD, CHF, CZK, DKK, EUR, GBP, HUF, MXN, NOK, PLN, RON, SEK, TRY, USD</p> <p>SD-1 (07:00) AUD, IDR, HKD, JPY, MYR, NZD, PHP, RUB, SGD, THB, ZAR</p>	<p>Clearstream Banking S.A. 42 avenue J.F. Kennedy L-2967 Luxembourg LUXEMBOURG</p>	<p>16003 - RBC INVESTOR SERVICES TRUST-CLIENT TAXABLE ACCOUNT</p> <p>39740 - RBCIST EXEMPT CLIENT ACCOUNT</p> <p>39694 - RBCIST NON EXEMPT CLIENT ACCOUNT</p> <p>23606 – FUNDS ONLY</p> <p>51027 - RBCIST AUS CLIENT ACCOUNT EXEMPT</p> <p>CEDELULL</p>
	<p>Free of Payment</p> <p>SD (12:00) (All applicable markets)</p>	<p>Free of Payment</p> <p>SD (11:00) (All applicable markets)</p>		
Colombia	SD –1 (13:00)	SD –1 (12:00)	<p>Cititrust Colombia S.A. Carrera 9A No. 99-02 Local 104 Bogotá Colombia</p>	<p>Individual accounts required. Please contact RBC Investor Services.</p> <p>CITIUS33COR</p>

⁴ Please note that Armenia settlement and Armenian Dram (AMD) cash processing are supported under Clearstream only. AMD clean cash instructions are not supported by RBC Investor Services.

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Costa Rica	SD-1 (12:00)	SD-1 (11:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	Individual accounts required. Please contact RBC Investor Services. BNCRCSJXXX CSD of the delivering / receiving agent (PSET): CEVCCRS1
Croatia	SD -2 (17:00)	SD -2 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBAATWWXXX CSD of the delivering / receiving agent (PSET): SDAHHR22
Cyprus	SD (07:30)	SD (06:30)	Citibank Europe Plc, Greece Branch Othonos 8 Athens 10557 Greece	Individual accounts required. Please contact RBC Investor Services. CITIGRAAXX Participant Code: CSD 5000000002
Czech Republic	SD-1 (17:00)	SD-1 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	RBCIST / Treaty Client Account 7-65.089.229 RBCIST / Non Treaty Client Account 8-65.089.229 RZBAATWWXXX Participant Code: CDCP: 808003630126 Czech National Bank: 13585 CSD of the delivering / receiving agent (PSET): Equities & Bonds: UNIYCZPP T-Bills: CNBACZPP

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Denmark	SD (04:30)	SD (03:30)	Citibank Europe Plc 1 North Wall Quay Dublin IE D1 Ireland	5348680006 - RBC IST-CLIENTS ACCOUNT 5348680004 - RBC IST-AIFMD CLIENTS ACCOUNT 5348680005 - RBC IST-UCITS CLIENTS ACCOUNT 5348680007 - RBC IST-44PC TAX RATE CLIENT ACC Participant Code: 01251 CITIEA1XXX NB: Securities account numbers are not matching settlement criteria for this market and may delay/impact STP settlement if quoted.
Egypt ³	SD -1 (12:00)	SD -1 (11:00)	Citibank N.A. Egypt Custody Customer Services The Boomerang Building, Plot 46,1st District, 5th Settlement, Off Road 90, New Cairo, P.O. Box 213 Post Code 11835 Cairo – Egypt	Individual accounts required. Please contact RBC Investor Services. CITIEGCX NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.
Estonia (Assets are deposited in Clearstream. See Clearstream for further details)	Please refer to Clearstream	Please refer to Clearstream	Clearstream Banking S.A. 42 avenue J.F. Kennedy L-2967 Luxembourg LUXEMBOURG	Please refer to Clearstream

Schedule A Settlement Timeframes and Account Locations

Settlement Timeframes and Account Locations				
Country	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Finland	Equity & Bonds Free & Against Payment SD (08:30)	Equity & Bonds Free & Against Payment SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin IE D1 Ireland	0800000206 - RBC IST Australian Treaty CLT A/C 0800000208 - RBC IST Luxembourg Treaty CLT A/C 0800000205 - RBC IST Italian Treaty CLT A/C 0800000209 - RBC IST Non Treaty CLT A/C 0800000210 - RBC IST Exempt CLT A/C 0800000212 - RBC IST Maltese UCITS CLT Treaty AC 0800000211 - RBC IST MALTESE TREATY CLT A/C 0800000214 - RBC IST UK UCITS EXEMPT CLT A/C 0800000215 - RBC IST IRISH TREATY CLT A/C 0800000216 - RBC IST UK EXEMPT CLT A/C 0800000217 - RBC IST IRISH EXEMPT CLIENTS A/C 0800000278 - RBC IST NON TREATY - AI NO ISD CLT CITIE2XXXX
France	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC IST RPPM EXEMPT 0% AIFMD CLT AC: 0028612005 RBC IST TREATY 15% AIFMD CLIENT AC : 0028612006 RBC IST NON TREATY AIFMD CLIENT AC : 0028612007 RBC IST NON TREATY CLIENT ACCOUNT: 0028612000 RBC IST TREATY 15% MALTESE CLNT AC : 0028612008 RBC IST TREATY 15% UCITS CLIENT AC : 0028612009 RBC IST RPPM EXEMPT 0% UCITS CL AC : 0028612010 RBC IST NON-TR MALTESE UCITS CLT AC : 0028612013 RBC IST TRTY 0% MALTESE UCTS CLT AC : 0028612014 RBC IST TREATY 15% CLIENTS ACCOUNT: 0028612001 RBC IST FRENCH RESIDENT CLIENT AC: 0028612004 CITTGB2LXXX CSD of the delivering / receiving Agent (PSET): SICVFRPPXXX (EGSP Code) 186

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Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Georgia	Equities & Fixed Income FOP: SD-1 (15:00) Against Payment (OTC): SD-1 (15:00)	Equities & Fixed Income FOP: SD-1 (14:00) Against Payment (OTC): SD-1 (14:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	Individual accounts required. Please contact RBC Investor Services. BAGAGE22 CSD of the delivering / receiving agent (PSET): Equities & Corp Debt: GCSDGEXX Govt Securities: BNLNGE22
Germany	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC IST TREATY 26.375% - CLIENT ACCOUNT – 0002805100 RBC IST TREATY 26.375% AIFMD - CLIENT ACCOUNT – 0002805101 RBC IST TREATY 26.375% UCITS- CLIENT ACCOUNT – 0002805102 RBC IST TREATY 15% UCITS - RAS CLIENT ACCOUNT – 0002805104 RBC IST TREATY 15% AIFMD - RAS CLIENT ACCOUNT – 0002805105 RBC IST TREATY 15% - RAS CLIENT ACCOUNT – 0002805106 RBC IST TREATY UCITS CLIENTS 15% - 0002805108 For investment fund clients in possession of a valid German status certificate Participant Code : 4780 Citibank Europe Plc T2S Party BIC: CITIIEA1003 All other clients Participant Code : 6045 Citibank Europe Plc T2S Party BIC: CITIIEA1004 CSD of the delivering/receiving Agent (PSET): DAKVDEFFXXX

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	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Ghana	SD -3 (14:00)	SD -3 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	1847575A RBC IST Clients Account Participant code: SCB02 SCBLGHAC
Greece	Equities / Bonds / OTC SD (07:30)	Equities / Bonds / OTC SD (06:30)	Citibank Europe Plc, Greece Branch Othonos 8 Athens 10557 Greece	Individual accounts required. Please contact RBC Investor Services. Participant Code: CSD 505 CITIGRAAXXX
Hong Kong	SD-1 (12:00) (Deadline - no pre-matching) , if CASS then pre-matching will be 24 hours before (HKD)	SD-1 (11:00) (Deadline - no pre-matching) , if CASS then pre-matching will be 24 hours before (HKD)	Standard Chartered Bank (Hong Kong) Limited 15 th Floor Standard Chartered Tower 388 Kwun Tong Road Kwun Tong Kowloon, Hong Kong	RTHK10088978 Client Account , A/C Main Securities Account RTHK10088986 Client Account, A/C Securities Lending Account 000433200009 AIFMD Clients Account 000433200010 UCITS Clients Account Participant Codes: CCASS: C00039 CMU: CBHK008 SCBLHKHH
	For additional information on Hong Kong Stock Connect /Hong Kong Bond Connect, please click here: Hong Kong Stock Connect - Canada - CITI Hong Kong Bond Connect - Canada - CITI			
Hungary	HUF & T2S Eligible Transactions SD -1 (17:00)	HUF & T2S Eligible Transactions SD -1 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBAATWWXXX Participant Code: KELR / 0562 / 000019 CSD of the delivering / receiving agent (PSET): KELRHUHBXXX

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	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Iceland	SD -1 (12:00)	SD -1 (11:00)	Islandsbanki hf Hagasmári 3 201 Kópavogur Iceland	Individual accounts required. Please contact RBC Investor Services Swift: GLITISRE
India	SD-1 (11:00) Listed equities and listed corporate bonds via capital market / equities market segment (exclude corporate bonds traded OTC)	SD-1 (10:00) Listed equities and listed corporate bonds via capital market / equities market segment (exclude corporate bonds traded OTC)	Standard Chartered Bank (India Branch) Crescenzo, 3rd Floor, C-38/39, G-Block, Bandra Kurla Complex, Bandra (East), Mumbai 400 051, India	Individual accounts required. Please contact RBC Investor Services. SCBLINBBXXX Foreign investors have to open separate types of accounts in India for different asset holdings: - FPI for holding investments under the Portfolio Investment Scheme (PIS) - ADR/GDR for holding ADR/GDR converted equity shares - FCCB for holding Foreign Currency Convertible Bond (FCCB) converted equity shares - FDI for holding strategic investments - FVCI for holding investments under venture capital route in green field investments - VRR for holding investments via Voluntary Retention Route FDI, FVCI and VRR require special processing that needs to be agreed first with RBC Investor Services before investment and account opening.
Please refer to the attached file for details of the mandatory requirements and conditions for the government bonds service and settlement instructions.				
Indonesia	SD-1 (12:30)	SD-1 (11:30)	Standard Chartered Bank Menara Standard Chartered Jl. Prof. Dr. Satrio No. 164 Jakarta 12930	Individual accounts required. Please contact RBC Investor Services. SCBLIDJXXXX

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Ireland	SD (08:00) (To avoid incurring matching fines from CREST, instructions must be sent by 12:00 on SD-1)	SD (07:00) (To avoid incurring matching fines from CREST, instructions must be sent by 11:00 on SD-1)	Citibank N.A. London Branch Citigroup Centre Canada Square Canary Wharf London E14 5LB United Kingdom	For Irish domestic securities Trades executed via LSE/UK MTF (CDIs): CREST Participant code – 1MUAL NB Irish domestics securities executed via Euronext Dublin/ EU MTF will require Euroclear Bank SA/NV PSET: MGTCBEBE 97024 – RBCIS Trust Irish Securities Client Exempt account 97025 – RBCIS Trust Irish Securities Client Non Exempt account
Israel ³	SD -2 (17:00)	SD -2 (16:00)	Citibank N.A Israel Azrieli Sarona building 121 Menachem Begin Street 16th Floor Tel Aviv 6701203 Israel	Individual accounts required. Please contact RBC Investor Services. CITILIT NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.
Italy	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC IST Treaty Clients Account: 0001003549 RBC IST Non-Treaty Clients Account: 0001003569 RBC IST AIFMD Clients Account: 0001003579 RBC IST UCITS Clients Account: 0001003589 RBC IST ITALIAN RESIDENT 26% CL AC: 0001004669 CITIITMXXXX CSD of the delivering / receiving agent (PSET): MOTIITMMXXX Participant Code: Monte Titoli 63566 Securities Account in T2S (SAC): MOTICITIITMXXXX6356600
Jamaica	Equities & Fixed Income FOP: SD-1 (12:00) Against Payment : N/A	Equities & Fixed Income FOP: SD-1 (11:00) Against Payment : N/A	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	006560-10 NOSCJMKN CSD of the delivering / receiving agent (PSET): JCSDJMK1

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Japan	SD-1 (10:30)	SD-1 (09:30)	Citibank N.A., Tokyo Branch Markets and Securities Services Otemachi Park Building 1-1, Otemachi 1-chome Chiyoda-ku, Tokyo 100-8132 Japan	336247 15% non lending account 336248 15% lending account 338207 15.315% non lending 338208 15.315% lending 338209 10% non lending 338210 10% lending 339440 15.315% non lending AIFMD Clients 341493 15.315% non Lending UCITS clients account 342340 10% non lending UCITS clients account 336254 RBC IST London a/c for US pension clients 336260 RBC IST London a/c UK pension funds clients account Japanese Government Bonds (JGBs) - individual accounts required for Tax Exempt accounts. Please contact RBC Investor Services. 336255 RBCDIS JGB Taxable (Canada) 336257 RBCDIS JGB Taxable (Luxembourg) 336256 RBCDIS JGB Taxable (Australia) 336258 RBCDIS JGB Taxable (United Kingdom) 336721 RBC IST LONDON JGB Taxable (Italy) 337078 RBC IST LONDON JGB Taxable (Cayman Island) Participant Code: JASDEC 0040180 JASDEC 1179260 (for US securities only*) * Please contact RBCI&TS Client Services Representative for details on US securities as defined in Japan market. CITIJPJT
Jordan ³	SD-2 (15:00)	SD-2 (14:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLJOAX NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Kazakhstan	SD-1 (15:00)	SD-1 (14:00)	JSC Citibank Kazakhstan Park Palace, Building A, 41 Kazibek Bi street, Almaty 050010 Republic of Kazakhstan	RBC INVESTOR SERVICES TRUST-CLIENTS AC – 1150285701 CITIKZKA Please note that RBCIS does not support T+2 settlement for on-exchange (KASE) trades. Consequently, clients should not instruct on-exchange trades with RBCIS that are on a T+2 settlement cycle.
Kenya	SD –3 (14:00)	SD –3 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	9191-GCS RBC IST Clients Account SCBLKENX
Kuwait ³	SD–3 (09:00)	SD–3 (08:00)	Citibank, N.A. Kuwait Branch Ahmad Tower Corner of Arabian Gulf Street/Al Mulla Street Sharq, P.O. Box 26027 Safat 13121, Kuwait	Individual accounts required. Please contact RBC Investor Services. CITIKWKW NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.
Latvia (Assets are deposited in Clearstream. See Clearstream for further details)	Please refer to Clearstream	Please refer to Clearstream	Clearstream Banking S.A. 42 avenue J.F. Kennedy L-2967 Luxembourg LUXEMBOURG	Please refer to Clearstream
Lithuania (Assets are deposited in Clearstream. See Clearstream for further details)	Please refer to Clearstream	Please refer to Clearstream	Clearstream Banking S.A. 42 avenue J.F. Kennedy L-2967 Luxembourg LUXEMBOURG	Please refer to Clearstream
Luxembourg ¹	Please refer to Clearstream	Please refer to Clearstream	Clearstream Banking S.A. 42 avenue J.F. Kennedy L-2967 Luxembourg LUXEMBOURG	Please refer to Clearstream

¹ Luxembourg assets are deposited in Clearstream. See Clearstream for further details

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Macedonia	SD-2 (05:00)	SD-2 (04:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	Individual accounts required. Please contact RBC Investor Services. RZBAATWW CCSD of the delivering / receiving agent (PSET): CDHVMK21

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Malaysia	<p>SD –1 (01:00)</p> <p>Note: Please indicate the RENTAS Segregated Securities Account (SSA) number of the buying/selling counterparty of trades in field 97A under block REAG/DEAG of your MT54x SWIFT instructions, or under the section of REAG/DEAG of non-SWIFT instructions for trades executed on or after May 10, 2018. Please refer to the examples below:</p> <p>:95P::REAG//CO UNTERPARTY BIC :97A::SAFE//COU NTERPARTY SSA</p>	<p>SD –1 (00:00)</p> <p>Note: Please indicate the RENTAS Segregated Securities Account (SSA) number of the buying/selling counterparty of trades in field 97A under block REAG/DEAG of your MT54x SWIFT instructions, or under the section of REAG/DEAG of non-SWIFT instructions for trades executed on or after May 10, 2018. Please refer to the examples below:</p> <p>:95P::REAG//COU NTERPARTY BIC :97A::SAFE//COU NTERPARTY SSA</p>	<p>Standard Chartered Bank Malaysia Berhad Level 24, Equatorial Plaza, Jalan Sultan Ismail, 50250 Kuala Lumpur Malaysia</p>	<p>MY0000270721:Exempt AN for RBC Investor Services Trust (Clients Account)</p> <p>Non-exchange traded fixed income securities - individual securities accounts with RBCIS subcustodian and SSA with RENTAS are required. Please contact RBC Investor Services.</p> <p>MCD number: 209-001-045839073</p> <p>SCBLMYKX</p>

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Mauritius	SD -2 (14:00)	SD -2 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLMUMU Participant Code: SCB
Mexico	SD -1 (15:00)	SD -1 (14:00)	Citibanamex Securities Services Actuario Roberto Medellín 800, 5° floor north Santa Fe, 01210, Álvaro Obregón Mexico City (CDMX), Mexico	213535 227810 UK Clients 232302 UK UCITS Clients Account 227810 UK Client Account 229332 Maltese Treaty Client Account 232302 UK UCITS Clients Account 233614 UCITS Client Trty Account 233615 UCITS Clients N-Trty Account 233616 UK AIFMD Clients N-Trty Account 233617 UK AIFMD Client Trty Account 233618 UK UCITS Clients N-Trty Account Indeval number: Equities - 8499 Fixed Income - 8425 CITIUS33MER
Morocco	SD -3 (15:00)	SD -3 (14:00)	Societe General Marocaine de Banques (SGMB) 55 Boulevard Abdelmoumen 200100 Casablanca	1600008852043 RBC Investor Services Trust – Clients Account SGMBMAMC
Namibia	SD -3 (11:00)	SD -3 (10:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	160067860029 SBNMNX CSD of the delivering / receiving agent (PSET): XNAMNAN1

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Netherlands	SD (08:00)	SD (07:00)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBCIST TR 15% CLIENT ACCOUNT – 0000728612 RBCIST TR 15% AIF CLIENT ACCOUNT – 0000728613 RBCIST TR 15% UCITS CLIENT ACCOUNT – 0000728614 IBAN – IE02CITI99005128612907 CITTGB2L CSD of the delivering/receiving Agent (PSET): NECINL2AXXX Participant Code: 186 NECICITTGB2LXXX000L10
New Zealand	SD-1 (07:00)	SD-1 (06:00)	Citibank N.A. New Zealand Branch GPO Box 764G Melbourne VIC Australia	0060816081 Treaty Client Account 0060816082 Non-Treaty Client Account 0060816083 Treaty UCITS Client Account NZCLEAR Participant Code: CNOM Participant Name: Citibank Nominees (New Zealand) Ltd. SWIFT: CITINZ2X
Nigeria	SD -2 (09:00)	SD -2 (08:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLNGLA Participant Code: SGNOM

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Norway	SD (03:30)	SD (02:30)	Citibank Europe Plc 1 North Wall Quay Dublin IE D1 Ireland	152400038559 - RBC IST S/A TAX EXEMPT CLT A/C 152400038575 - RBC IST S/A UCITS CLT TAX EXPT A/C 152400038591 - RBC IST S/A AIFMD CLT TAX EXPT A/C 152400038617 - RBC IST S/A CLT NON TREATY A/C 152400038633 - RBC IST S/A AIFMD 15% TREAT CLT A/C 152400038658 - RBC IST S/A UCITS 15% TREAT CLT A/C 152400038674 - RBC IST S/A AIFMD NON-T CLT A/C 152400038690 - RBC IST S/A UCITS NON T CLT A/C 152400038716 - RBC IST S/A CLT 15% TREATY A/C Participant Code: 15240 CITIE2XXXX
Oman ³	SD -3 (14:00)	SD -3 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLOMRX NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.
Pakistan	SD -2 (14:00)	SD -2 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. Participant Code Central Company of Pakistan A00695 SCBLPKKX

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Panama	<p>Equities (Against Payment) : SD-2 (12:00)</p> <p>Equities (FOP) : N/A</p> <p>Fixed Income (Against Payment): N/A</p> <p>Fixed Income (FOP): SD-1 (12:00)</p>	<p>Equities (Against Payment) : SD-2 (11:00)</p> <p>Equities (FOP) : N/A</p> <p>Fixed Income (Against Payment): N/A</p> <p>Fixed Income (FOP): SD-1 (11:00)</p>	<p>Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB</p>	<p>5001734016</p> <p>CITIPAPASFE</p> <p>CSD of the delivering / receiving agent (PSET): CLVLPAP1</p>
Peru	SD –1 (13:00)	SD –1 (12:00)	<p>Citibank del Peru S.A. Av. Canaval y Moreyra 480 4to Piso San Isidro Lima 27</p>	<p>Individual accounts required. Please contact RBC Investor Services.</p> <p>CITIUS33LIM</p>
Philippines	SD-1 (12:30)	SD-1 (11:30)	<p>Standard Chartered Bank (Philippine Branch) 7/F, 6788 Ayala Avenue Makati City 1226 PHILIPPINES</p>	<p>000264600001 - Clients Account *</p> <p>000264600003 - UCITS Clients Account</p> <p>* clients who have been instructing with the subcustodian's old system account number PH0000091881 can continue to use it</p> <p>SCBLPHMM</p>
Poland	SD (01:00)	SD (00:00)	<p>Bank Polska Kasa Opieki S.A ul. Grzybowska 53/57 00-950 Warszawa</p>	<p>Individual accounts required. Please contact RBC Investor Services.</p> <p>Participant Code: NDS 979</p> <p>PKOPPLPWCUS</p>

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Portugal	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC IST 25% AIFMD CLIENTS ACCOUNT: 0320100003 RBC IST 25% UCITS CLIENTS ACCOUNT: 0320100005 RBC IST 35% CLIENTS ACC NON REP: 0320100002 RBC IST 25% CLIENTS ACCOUNT REPORT: 0320100006 CITIPTPXXXX
Qatar ³	SD -2 (12:00)	SD -2 (11:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLQAQX NB Trades executed or due for settlement on a Sunday for purchase will be posted on the clients account on Thursday and Sales trades will be posted to clients account on the following Monday.

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Romania	SD -2 (17:00) Please note that trade instructions received after the above deadline may be subject to a late settlement instruction fee charged by the Romanian Central Depository.	SD -2 (16:00) Please note that trade instructions received after the above deadline may be subject to a late settlement instruction fee charged by the Romanian Central Depository.	BRD - Groupe Societe Generale City Offices Building, 4th Floor, Sos Oltenitei, no. 2, sector 4, postal code 041312, Bucharest, Romania	Individual accounts required. Please contact RBC Investor Services. "BRDE1" for SaFIR settlement system of the National Bank of Romania. "SG" for settlement at the CSD "Depozitarul Central". BRDEROBUTIT
Russia²	SD-2 (14:00)	SD-2 (13:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	435-65.089.229 – RBC IST CLIENT ACCOUNT CSD of the delivering / receiving agent (PSET) – NSD: NADGRUMM DEAG/REAG: RZBAATWW SAFE: TW1909030024/000000000000000000 or Alias code 11610196 RZBAATWWXXX
Saudi Arabia³	SD-2 (15:00)	SD-2 (14:00)	HSBC Saudi Arabia 7267 Olaya Road Al Murooj District Riyadh 12283-2255 KSA	Individual accounts required. Please contact RBC Investor Services. SABBSARI
Serbia	SD-1 (04:00)	SD-1 (03:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBSRSBGXXX

² Due to the specifics of the Russian market, it is more reasonable to count off not from trade date but from the date of receipt of the instruction. In addition, some local brokers insist on signing Purchase and Sale Agreements, which also calls for some time. **RBC Investor Services does not provide DVP settlement services.**

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Singapore	SD-1 (10:30)	SD-1 (09:30)	Standard Chartered Bank 7 Changi Business Park Crescent, Level 3 Securities Services, Singapore 486028	134180400001 Non Lending Clients Account 134180400002 Lending Clients Account 134180400006 Non Lending AIFMD Clients Account 134180400007 Non Lending UCITS Clients Account Central Depository Participant Code: 659 SCBLSG22XXX
Slovak Republic	SD -1 (17:00)	SD -1 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBAATWWXXX CSD of the delivering / receiving agent (PSET): CSDSSKBAXX Participant Code: CDCP 990000000434
Slovenia	SD -1 (17:00)	SD -1 (16:00)	Raiffeisen Bank International AG Am Stadtpark 9 1030 Vienna Austria	Individual accounts required. Please contact RBC Investor Services. RZBAATWWXXX CSD of the delivering / receiving agent (PSET): KDDSSI22XXX Participant Code: KDD 10495503

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
South Africa	SD -3 (18:00)	SD -3 (17:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	RBC IST Non-Treaty Clients Account 133848400028 RBC IST 10% Treaty Clients Account 133848400030 RBC IST 15% Treaty Clients Account 133848400032 STRATE Business Partner ID: ZA100019 Securities Account at STRATE for Equities: 20000240 Securities Account at STRATE for Bonds: 00153843 SCBLZAJ2XXX
South Korea	SD -1 (12:00)	SD -1 (11:00)	Standard Chartered Bank Korea Limited 3F, 47 Jongno Jongro-gu Seoul 03160 Korea	Individual accounts required. Please contact RBC Investor Services. SCBLKRSE
Spain	SD (08:30)	SD (07:30)	Citibank Europe Plc 1 North Wall Quay Dublin 1 Ireland	RBC INVESTOR SERVICES TRUST - CLIENTS ACCOUNT 3532640001 RBC INVESTOR SERVICES TRUST - 15PCT CLIENTS ACCOUNT 3532640002 RBC INVESTOR SERVICES TRUST - AIFMD CLIENTS ACCOUNT 3532640004 RBC INVESTOR SERVICES TRUST - UCITS CLIENTS ACCOUNT 3532640005 Participant Code CSD – 1474 Iberclear AC No: IBRCCTIESMXXXX000000140T0EX0000069 CITIESMX

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Sri Lanka Listed equities only	SD -3 (15:00)	SD -3 (14:00)	Standard Chartered Bank (Sri Lanka Branch) 37 York Street Colombo 01 Sri Lanka	Individual accounts required. Please contact RBC Investor Services. SCBLLK LX
Sweden	SD (06:30)	SD (05:30)	Citibank Europe Plc, Sweden Branch Box 1422 SE-111 84 Stockholm Sweden	1024143 - RBC IST Client Acc Treaty 15% 1024144 - RBC IST Client Acc NonTR 30% 1024145 - RBC IST Client Acc Exempt 0% 1024146 - RBC IST Client A/c Treaty 5% 1024147 - RBCIST UCITS Client Acc Tr 0% 1024148 - RBC IST AIF Client Treaty 30% 1024149 - RBC IST AIFMD Client Acc 15% 1024150 - RBCIST UCITS client acc 15% 1024151 - RBC IST Client Acc Treaty 10% CITISESX NB For Fixed Income trades please quote Citibank Europe Plc, Sweden Branch CSD Account: 139848118 in field 97A
Switzerland	SD (06:30)	SD (05:30)	Credit Suisse AG Uetlibergstrasse 231 CH-8070 Zurich	0835-0036538-55-005 0835-0036538-55-013 AIFMD Clients 0835-0036538-55-014 UCITS Clients Account SIS BP ID: CH100164 CRESCHZZ80A
Taiwan	SD -2 (12:00)	SD -2 (11:00)	Standard Chartered Bank (Taiwan) Limited Main Floor (ML) No.179 Liaoning St. Zhongshan Dist. Taipei City, Taiwan	Individual accounts required. Please contact RBC Investor Services. SCBLTWTPXXX Participant Code: 3330

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Tanzania	Equites SD-2 (11:00) Fixed Income – N/A	Equites SD-2 (10:00) Fixed Income – N/A	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLTZTX
Thailand	SD -1 (00:00)	SD -1 (09:00)	Standard Chartered Bank (Thai) Pcl Securities Services 15th floor, Zone A Building 3 90 North Sathorn Road Silom, Bangrak, Bangkok 10500 THAILAND	TH0000095645 - Client Account (NRBS) TH0000001430 - UCITS clients account (NRBS) SCBLTHBX
Tunisia	SD-1 (10:00)	SD-2 (16:00)	Societe Generale Securities Service UIB Tunisia 10 rue d'Egypte, Tunis Belvedere, 1002, Tunis Tunisia	Individual accounts required. Please contact RBC Investor Services UIBKTNNTXXX Participant code: 004
Turkey	SD –1 (08:00)	SD –1 (07:00)	Citibank A.S. Allianz Tower, Kucukbakkalkoy, Kayisdagi Cad No:1, K:3 34752 Atasehir Istanbul, Turkey	Individual accounts required. Please contact RBC Investor Services. CITITRIX
UAE - Abu Dhabi	SD-1 (03:00)	SD-1 (02:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLAead

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
UAE - Dubai	SD-1 (03:00)	SD-1 (02:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLAEAD
UAE - Nasdaq Dubai Ltd	SD-2 (10:00)	SD-2 (09:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLAEADDIF
Uganda	SD-2 (11:00)	SD-2 (10:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLUGKA
Ukraine	SD -1 (14:00) (In order to ensure high safekeeping standards, enhance investor protection against asset's loss and minimises counterparty risk, AIF and UCITS clients must only trade on a DVP/RVP basis in Ukraine)	SD -1 (13:00) (In order to ensure high safekeeping standards, enhance investor protection against asset's loss and minimises counterparty risk, AIF and UCITS clients must only trade on a DVP/RVP basis in Ukraine)	JSC Citibank 16-g Dilova Street Kiev 03150	Individual accounts required. Please contact RBC Investor Services. Participant code: 301648 CITIUAK

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
United Kingdom	SD (08:00) (To avoid incurring matching fines from CREST, instructions must be sent by 12:00 on SD-1)	SD (07:00) (To avoid incurring matching fines from CREST, instructions must be sent by 11:00 on SD-1)	<p>Citibank N.A. London Branch Citigroup Centre Canada Square Canary Wharf London E14 5LB United Kingdom</p> <p>Physical Securities Delivery Attn: Residual Dept 1st Floor Citigroup 1 North Wall Quay IFSC Dublin 1 Ireland</p>	<p>Participant Code CREST Trades: 1MUAL (Settlement Discipline fines for late matching of instructions are imposed by Euroclear UK & International Limited (CREST)).</p> <p>CITIGB2L</p>

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
<p>United States</p> <p>(Please note that there are restrictions related to Low Priced Securities or Penny Stocks, Cannabis-Related Business (CRB) securities and SEC suspended securities. Our subcustodian does not accept free receives of Marijuana-related securities identified by the subcustodian)</p>	SD (13:00)	SD (12:00)	<p>The Bank of New York Mellon 240 Greenwich Street New York, NY 10286</p>	<p>ABA 021000018 BK OF NYC / CUST DTC No: 901 Agent ID: 80901</p> <p>TRUST - Toronto Institution (IID): 53372 BNY a/c 298307 <i>Special Instruction field:</i> client's TRUST account number (make sure it reflects 9 digits)</p> <p>GPLUS Institution (IID): 53383 BNY a/c 298324 <i>Special Instruction field:</i> client's GPLUS account number</p> <p>MILVUS Institution (IID): 63251 BNY a/c 298365 Client Account RBC Toronto - London Clients a/c T13054961 DTC ID System: client's Milvus account number <i>Special Instruction field:</i> client's Milvus account number 746205 UCITS Clients account</p> <p>IRVTUS3N Internal BIC RTBSGB2LXXX</p>

Schedule A Settlement Timeframes and Account Locations

Country	Settlement Timeframes and Account Locations			
	Notice Required for STP clients (EST)	Notice Required for non STP clients (EST)	Subcustodian Mailing Address	Security Account Number & Name / Participant Code / S.W.I.F.T. Address
Uruguay	SD -3 (14:00)	SD -3 (13:00)	Citibank N.A. (via Citibank Global Window) Citigroup Centre 33 Canada Square Canary Wharf London E14 5LB	0736000 ITAUUYMM CSD of the delivering / receiving agent (PSET): CBCUUYMM
Vietnam	SD -1 (11:00) Listed equities and listed corporate bonds only	SD -1 (10:00) Listed equities and listed corporate bonds only	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCBLVNVX
WAEMU (West African Economic and Monetary Union, including Benin, Burkina Faso, Guinea-Bissau, Ivory Coast, Mali, Niger, Senegal and Togo)	SD-2 (07:30)	SD-2 (06:30)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	Individual accounts required. Please contact RBC Investor Services. SCB Cote D'Ivoire omnibus account at the depository - Participant Code: 17446 SCBLCIAB
Zambia	SD -3 (14:00)	SD -3 (13:00)	Standard Chartered Bank DIFC Branch Building 1, DIFC, 4th Floor PO Box 999 Dubai UAE	9605002 RBC IST Clients Account 032645700007 RBC IST AIFMD Clients Account CSD ID Number: 327506 SCBLZMLX

³ Please note that the weekend is Friday and Saturday, however, trading for equities and Fixed Income will be conducted Sunday through to Thursday. Cash and Securities settlement (including securities lending and borrowing, loan recalls would not be issued on a Sunday) can take place every day, excluding Sunday, as agreed by the parties. Trades due for settlement on a Sunday will be posted to the client account on the following Monday.

Schedule B

Clean Cash Payments & Foreign Exchanges

RBC Investor Services offer global custody service provisions to clients in the markets and currencies stipulated in Schedule A & B of the Terms & Conditions for Global Custody. Please note that RBC Investor Services only offers clean cash payments & foreign exchange services in the currencies supported by RBC Investor Services under the global custody service provisions, as set out in Schedule B.

Clean Cash Payments and Foreign Exchange Transactions in Major Currencies supported by RBC Investor Services

Payment and receipt instructions must be received by the individual market deadlines indicated within Schedule B, subject to local holidays. Cash transfers between client accounts must be received by 17:00 UK time. Any internal transfer instructions received after this time will be actioned on a best efforts basis only. Notification timeframes are expressed in “business days”.

Cancellations and amendments:

- Next day, two day or three day currency payment and receipt instructions may be cancelled or amended by 16:00 UK time, one day prior to the individual market deadline indicated.
- Same day currency receipt instructions may be cancelled or amended by 16:00 UK time, the day before value.
- Same day currency payment instructions may be cancelled or amended by 16:00 UK time, the day before value.

All cancellation and amendment requests received after these deadlines will be dealt with on a best effort basis only.

Please note: it is not possible to amend the intermediary or beneficiary bank details for payments after these deadlines. A cancellation instruction and a separate new payment instruction will be required.

To ensure the accuracy of all cash instructions, RBC Investor Services requires full details from an authenticated source including:

- fund name
- RBC Investor Services account number
- value date (DD/MM/YY)
- currency code (ISO code)
- currency amount
- destination bank’s correspondent (Intermediary Bank)
- destination bank
- beneficiary account name and number at destination bank.

All Incoming payments must follow the SSIs within Schedule B, Ordering Customer and Final Beneficiary details must be provided as per applicable AML regulations including Account number, Account name and Account Address in jurisdictions where these are required.

Schedule B Clean Cash Payments & Foreign Exchanges

S.W.I.F.T. is RBC Investor Services' preferred method of receiving cash movement instructions (MT103, MT200, MT202, MT210) although fax will be accepted when complete details are provided. RBC Investor Services' S.W.I.F.T. address is RTBSGB2L. Faxed instructions require authorised signatures. Please refer to instruction sheets [Cash Notification to Receive Template](#) and [Cash Notification to Pay Template](#), for journals refer to [Cash Journal Template](#). Please contact your Client Representative for the correct Fax Number.

Any wire payment/deposit exceeding USD/CAD 1 billion should be split (i.e. into 2 payments of USD/CAD 500 million each) and a pre-notification is required at least one business day prior to value date. Time sensitive payments/deposits requiring special handling may require additional notification.

For deadlines, cancellations and amendments, please refer to the Clean Cash Payments and Foreign Exchange Transactions in Major Currencies above.

S.W.I.F.T. is RBC Investor Services' preferred method of receiving third party foreign exchange notification (MT304), although fax or tested telex will be accepted when complete details are provided. RBC Investor Services' S.W.I.F.T. address is RTBSGB2L. Faxed instructions require authorised signatures. All clients wishing to adopt S.W.I.F.T must complete a full testing procedure with RBC Investor Services' Testing Team.

Third party foreign exchange deals that have been netted must be indicated as such. Full movement of funds will not be effected unless otherwise stated.

If both currencies in a foreign exchange transaction cannot be accommodated for the stated value, the next available value will be applied.

Please refer to instruction sheets [Cash Notification for 3rd Party FX Transaction Template](#).

Schedule B Clean Cash Payments & Foreign Exchanges

Foreign Exchange with RBC Investor Services as FX counterparty:

FX services and deadlines are operated using the clean cash cut-offs for each currency indicated within Schedule B tables above, and cover both SWIFT and manual instructions, with additional cut-off requirements for specific FX services.

Foreign Exchange transactions can be instructed to RBC Investor Services via the services described below.

- **FX Standing Instruction** (mandate service) where FX identification and execution is outsourced to RBC Investor Services, related to an underlying investment management activity in custody. These instructions will be executed as per the agreed Custody Fee Schedule Agreement and [FX Terms and Conditions](#). Please refer to the [Instruction sheets webpage](#) to locate the FX Standing Instruction Template.
- **Indirect FX Instruction** is a Standalone FX Order or Authorized Indirect Instruction. This is used where an FX Standing Instruction mandate service does not exist. This can be sent via Swift MT380 (Applicable for Milvus Clients) or via email on an FX Instruction Template (FIT) to the FX Operations Team for manual processing.
 - **Indirect FX sent via Swift MT380**
Swift FX Instructions should be received by RBC Investor Services FX Trading desk at least 30 minutes prior to the agreed next fixing time in line with [FX Terms and Conditions](#) and Custody Fee Schedule.
 - **Indirect FX Instruction Template (FIT) sent via email**
For major currencies, the completed FIT must be received at least 2 hours prior to 'Notice Required (EST) – M: Manual' outlined in the tables below. Please refer to the [Instruction sheets webpage](#) to locate the FIT Template.

For emerging currencies, the completed Indirect FIT must be received before Value Date-2, 17:00 EST. In case of late instruction, the FX will be given the next best day value.

Schedule B Clean Cash Payments & Foreign Exchanges

Cash Payments and Foreign Exchange Transactions in Other Currencies

The below table details the currencies where clean cash instructions (inbound or outbound) and third party foreign exchange transactions are not supported by RBC Investor Services. Any such instruction received involving a currency detailed within the below table will not be validated or processed.

Currency name	Currency Code	RBC Investor & Treasury Services Restricted
United Arab Emirates Dirham	AED	Yes
Argentina Peso	ARS	Yes
Bosnia Herzegovina Con. Mark	BAM	Yes
Bulgaria Lev	BGN	Yes
Bangladesh Taka	BDT	Yes
Bahrain Dinar	BHD	Yes
Bermuda Dollar	BMD	Yes
Brazil Real	BRL	Yes
Botswana Pula	BWP	Yes
Chinese Renminbi Yuan (Onshore)	CNY	Yes
Chile Peso	CLP	Yes
Colombia Peso	COP	Yes
Costa Rican Colon	CRC	Yes
Egypt Pound	EGP	Yes
Georgian Lari	GEL	Yes
Ghana Cedi	GHS	Yes
Indonesia Rupiah	IDR	Yes
India Rupee	INR	Yes

Schedule B Clean Cash Payments & Foreign Exchanges

Currency name	Currency Code	RBC Investor & Treasury Services Restricted
Iceland Krona	ISK	Yes
Jamaican dollar	JMD	Yes
Jordan Dinar	JOD	Yes
Kenyan Shilling	KES	Yes
South Korea Won	KRW	Yes
Kuwait Dinar	KWD	Yes
Kazakhstan Tenge	KZT	Yes
Sri Lanka Rupee	LKR	Yes
Macedonian denar	MKD	Yes
Mauritius Rupee	MUR	Yes
Malaysia Ringgit	MYR	Yes
Morocco Dirham	MAD	Yes
Namibia Dollar	NAD	Yes
Nigeria Naira	NGN	Yes
Oman Rial	OMR	Yes
Peru Sol	PEN	Yes
The Philippines Peso	PHP	Yes
Pakistan Rupee	PKR	Yes
Qatar Rial	QAR	Yes
Saudi Riyal	SAR	Yes
Serbia Dinar	RSD	Yes
Tanzanian shilling	TZS	Yes
Thailand Baht	THB	Yes

Schedule B Clean Cash Payments & Foreign Exchanges

Currency name	Currency Code	RBC Investor & Treasury Services Restricted
Tunisia Dinar	TND	Yes
Taiwan Dollar	TWD	Yes
Ugandan shilling	UGX	Yes
Ukraine Hryvnia	UAH	Yes
Uruguay Peso	UYU	Yes
Vietnam Dong	VND	Yes
WAEMU - The West African CFA franc	XOF	Yes
Zambia Kwacha	ZMW	Yes

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Australia	dollar AUD	S: value date -1 (10:30) M: value date -1 (09:30)	205803009 RBC Investor Services Trust – 1 CITIAU2X BSB Number: 242-000
Austria	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Belgium	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Canada	dollar CAD	MILVUS: S: value date (14:00) M: value date (13:00) TRUST & GPLUS: Inbound: value date (13:00) Outbound: value date (14:00)	MILVUS - I&TS BIC - RTBSGB2L ROYCCAT2 Account Number: 09591 1415892 Trust and Global Plus – I&TS BIC – ROTRCATT ROYCCAT2 (or use UID # 055253) Account: 095911416031

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Chile	peso CLP	value date -1 (17:00)	Individual accounts required. Please contact RBC Investor Services. CITIUS33SAN
Clearstream²	Please refer to the Clean Cash Payments and Foreign Exchange Transactions in Major Currencies for each country, cash should not be paid to Clearstream.		
Colombia	peso COP	value date -1 (17:00)	Individual accounts required. Please contact RBC Investor Services. CITIUS33COR
Croatia	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Cyprus	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

² Please note that Armenia settlement and Armenian Dram (AMD) cash processing are supported under Clearstream only. AMD clean cash instructions are not supported by RBC Investor Services.

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Czech Republic	koruna CZK	S: value date (05:00) M: value date -1 (17:00)	Intermediary: RZBCCZPPXXX Account with Institution: IBAN: CZ345500000009100006101 RZBAATWWXXX Beneficiary Institution: 088-56.089.220/CZK IBAN: AT46 3100 0088 5608 9220 RTBSGB2L RBC Investor Services Trust
Denmark	krone DKK	S: value date (05:00) M: value date -1 (17:00)	Intermediary NDEADKKK Account with Institution: 5000014600 CITIIE2X Beneficiary Institution: IE88CITI99005134868344 RTBSGB2L RBC Investor Services Trust
Egypt ³	pound EGP	value date -2 (17:00)	Cash account can only be used in conjunction with an individual securities account. Please contact RBC Investor Services. CITIEGCX
Estonia	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges

Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.

	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Finland	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
France	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Germany	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Greece	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Hong Kong	dollar HKD & Chinese Renminbi / Yuan (Offshore) CNY* / CNH *Settlement location Hong Kong	S: value date -1 (10:30) M: value date -1 (09:30)	HKD: 447-0-940305-7 CNY: 447-0-780838-6 RBC Investor Services Trust Omnibus RMB Cash A/C USD denominated bonds: 447-0-6683962 SCBLHKHH
Hungary	forint HUF	S: value date (05:00) M: value date -1 (17:00)	Intermediary: UBRTHUHBXXX Account with Institution: IBAN: HU13120021020000006500400005 RZBAATWWXXX Beneficiary Institution: 098-56.089.220/HUF IBAN: AT98 3100 0098 5608 9220 RTBSGB2L RBC Investor Services Trust
Indonesia	rupiah IDR	value date -1 (12:00)	Cash account can only be used in conjunction with an individual securities account. Please contact RBC Investor Services. SCBLIDJXXXX
Ireland	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Israel ³	shekel ILS	S: value date (03:00) M: value date - 1 (17:00)	IBAN: IL960220010000620122009 CITILIT
Italy	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Japan	yen JPY	S: value date -1 (10:30) M: value date -1 (09:30)	0161166405 CITIJPJT
Latvia	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Lithuania	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Luxembourg	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges

Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.

	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Malaysia	ringgit MYR	value date -1 (10:00)	312156836473 SCBLMYKX
Mexico	nuevo peso MXN	S: value date (09:00) M: value date -1 (17:00)	0227498005 BNMXMXMMCVT
Morocco	dirham MAD	value date -1 (17:00)	001600088520 RBC Investor Services Trust SGMBMAMC
Netherlands	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
New Zealand	dollar NZD	S: value date -1 (10:30) M: value date -1 (09:30)	6081002 RBC Investor Services Trust SWIFT: CITINZ2X

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Norway	krone NOK	S: value date (06:30) M: value date -1 (17:00)	Intermediary DNBANOKK Account with Institution: 70010248149 CITIE2X Beneficiary Institution: IE69CITI99005134868298 RTBSGB2L RBC Investor Services Trust
Philippines	peso PHP	value date -1 (12:00)	0133520731219 RBC Investor Services Trust SCBLPHMM
Poland	new zloty PLN	S: value date (05:00) M: value date -1 (17:00)	IBAN: PL28124000013126015111120301 PKOPPLPW
Portugal	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Romania	Leu RON	S: value date (05:00) M: value date -1 (17:00)	IBAN: RO79BRDE427SV00485644270 BRDEROBU

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Singapore	dollar SGD	S: value date -1 (10:30) M: value date -1 (09:30)	0105780537 (SGD) 0106613669 (USD) RBC INVESTOR SERVICES TRUST SCBLSG22XXX
Slovak Republic	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
Slovenia	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF
South Africa	rand ZAR	S: value date (05:00) M: value date -1 (17:00)	Beneficiary Institution Account Number: 01209943401 IBAN: AE290440001701209943401 RTBSGB2L RBC Investor Services Trust Intermediary SBZAJJ Account with Institution SCBLAEADDIF
Spain	euro EUR	S: value date (09:00) M: value date -1 (17:00)	1009 27325110 IBAN: DE44500700100927325110 DEUTDEFF

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
Sweden	krona SEK	S: value date (06:30) M: value date - 1 (17:00)	CITISESX SE2690400000090401044086
Switzerland	franc CHF	S: value date (06:00) M: value date -1 (17:00)	IBAN: CH15 0483 5003 6538 5300 0 0835-0036538-53-000 RBC Investor Services Trust CRESCHZZ80A
Thailand	baht THB	value date -1 (10:30)	00100790585 RBC Investor Services Trust A/C Clients NRBS SCBLTHBX
Turkey	lira TRY	S: value date (04:00) M: value date -1 (17:00)	Account Number: 0070111004 IBAN: TR260009200000000070111004 Currency: TRY Account Number: 0070111047 IBAN: TR290009200000000070111047 Currency: EUR CITITRIX
United Kingdom	pound sterling GBP	S: value date (10:00) M: value date -1 (17:00)	GBP current: 90305167 Sort code: 60-00-01 NWBKGB2L IBAN: GB80NWBK60000190305167

Schedule B Clean Cash Payments & Foreign Exchanges

Clean Cash Payments & Foreign Exchanges			
Cash accounts are in the name of RBC Investor Services Trust, unless otherwise indicated.			
	Currency ISO Code	Notice Required (EST) S: SWIFT/Investor Services Online M: Manual	Cash Account Number & Name / Participant Code / S.W.I.F.T. Address / IBAN
United States Money market All others	dollar USD	MILVUS: S: value date (14:00) M: value date (13:00) TRUST & GPLUS: Inbound: value date (13:00) Outbound: value date (14:00)	MILVUS I&TS BIC - RTBSGB2L IRVTUS3N FedWire/ABA No: 021000018 Chips UID: 400871 / BNY Participant No: 001 Account Number: 8900491558 Trust and Global Plus I&TS BIC - ROTRCATT SWIFT Code: CHASUS33 Fed Wire: 021000021 Intermediary Bank: ROYCCAT2 (or use UID # 055253) Account: 095914095675

³ Please note that the weekend is Friday and Saturday, however, trading for equities and Fixed Income will be conducted Sunday through to Thursday. Cash and Securities settlement can take place every day, excluding Sunday, as agreed by the parties. Trades due for settlement on a Sunday will be posted to the client account on the following Monday.

Schedule C Registration Details – Equities and Bonds

It is RBC Investor Services policy to register all securities in nominee name or in client name if the market dictates. All account holding details apply to both equity and bond holdings, unless otherwise indicated.

Securities traded on secondary markets or subject to restriction are serviced on a best efforts basis.

RESTRICTED SECURITIES/U.S. OFFSHORE

Restricted securities are held subject to indemnification and should be registered as follows: *RBC Investor Services Trust a/c “client name”*.

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Argentina	RBC Investor Services Trust – sub a/c Name of Fund + Sub-Fund (if applicable)	RBC Investor Services Trust – sub a/c Name of Fund + Sub-Fund (if applicable)
Australia	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIF Client Account* RBC Investor Services Trust – UCITS Client Account*	Equities: CHES – Citicorp Nominees Pty Limited Bonds: AUSTRACLEAR - Citibank Pty Limited O/A Citicorp Nominees Pty Ltd
Austria	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIF Client Account* RBC Investor Services Trust – UCITS Client Account*	Equities: CHES – Citicorp Nominees Pty Limited Bonds: AUSTRACLEAR - Citibank Pty Limited O/A Citicorp Nominees Pty Ltd
Bahrain	RBC IST – Client A/C	Account in the name of Beneficial Owner
Bangladesh	RBC IST a/c Client Name	RBC IST a/c Client Name
Belgium	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account	Citibank Europe Plc, Client Account
Bermuda	RBC Investor Services Trust - Client Account	Wilson & Co
Bosnia & Herzegovina	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Botswana	RBC Investor Services Trust - Client Account	CSDC: Standard Chartered Bank Nominees (Pty) Ltd, underlying client name (beneficial owner) BoB: 30050-2 Standard Chartered Bank: Customer

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Brazil	Account in the name of Beneficial Owner	<p>B3 - BM&F BOVESPA Segment – formerly CBLC: Equities are registered in the name of the Beneficial Owner/Fund.</p> <p>B3 – CETIP Segment (Depository for Fixed Income): Corporate/Government Bonds are registered in the name of the local custodian/local bank’s omnibus account name on behalf of the client.</p> <p>SELIC (Depository for Government Fixed Income): Government Bonds are registered in the name of the local custodian/local bank’s omnibus account name on behalf of the client.</p>
Bulgaria	RBC Investor Services Trust –name of Beneficial Owner	RBI undisclosed clients
Canada	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account*	<p>CDS (Canadian Depository for Securities): All book entry assets are registered in the name of “CDS & Co”.</p> <p>Physical Securities are registered in RBC name: Roytor & Co or in Client Name</p>
Chile	Account in the name of Beneficial Owner	Banco de Chile por cuenta de terceros no residents, which translates to “Banco de Chile on behalf of third parties non-resident”
China (Shanghai)	Equities: Account in the name of Beneficial Owner	Equities: Account in the name of Beneficial Owner
China (Shenzhen)	Equities: Account in the name of Beneficial Owner	Equities: Account in the name of Beneficial Owner
Clearstream	RBC Investor Services Trust – Client Account*	RBC IS TRUST
Colombia	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Costa Rica	Citibank NA London – RBCIST – Beneficial Owner	Citibank NA – clients account
Croatia	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Cyprus	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Czech Republic	RBC Investor Services Trust – Client Account *	RBC Investor Services Trust
Denmark	RBC Investor Services Trust – Client Account RBC Investor Services Trust – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account	Citibank Europe Plc for DCC clients
Egypt	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Finland	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – UCITS Client Account*	Citibank Europe Plc
France	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account*	Citibank Europe Plc Dublin
Georgia	Account in the name of Beneficial Owner	Bank of Georgia for clients
Germany	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account*	Citibank Europe Plc
Ghana	RBC Investor Services Trust – Client Account	Standard Chartered Ghana Nominee / RBC Investor Services Trust
Greece**	Account in the name of Beneficial Owner	Equities and Corporate Bonds: Account in the name of the Beneficial Owner Government Bonds: held in the agent omnibus account 'EU residents'
Hong Kong	RBC Investor Services Trust - Client Account, A/C Main Securities Account RBC Investor Services Trust – Client Account, A/C Securities Lending Account RBC Investor Services Trust – AIFMD Clients Account RBC Investor Services Trust – UCITS Clients Account	<u>Hong Kong Securities Clearing Company Limited (“HKSCC”)</u> Standard Chartered Bank (Hong Kong) Limited <u>Central Moneymarkets Unit (“CMU”)</u> Standard Chartered Bank (Hong Kong) Limited
Hungary	Account in the name of Beneficial Owner	RBC Investor Services Trust
Iceland	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
India	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Indonesia	RBC Investor Services Trust - <i>Client Name</i>	RBC Investor Services Trust - <i>Client Name</i>
Ireland	For Irish domestic securities Trades executed via LSE/UK MTF (CDIs): RBC Investor Services Trust - Account in the name of Beneficial Owner Irish domestic securities executed via Euronext Dublin/ EU MTF: Euroclear Bank SA/NV - RBCIS Trust Irish Securities Client account *	CDI: VIDACOS Nominees Limited Euronext / EU MTF: Euroclear Nominees Ltd
Israel	Account in the name of Beneficial Owner	Citibank, NA - client account

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Italy	RBC IST Treaty Clients Account RBC IST Non-Treaty Clients Account RBC IST AIFMD Clients Account RBC IST UCITS Clients Account	Citibank Europe Plc Dublin
Jamaica	RBC Investor Services Trust - Clients Account	Scotia Investments Jamaica Limited on behalf of third parties
Japan	Equities RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account* Japanese Government Bonds (JGBs) Taxable - RBCDIS JGB Client Account* Tax-exempt – Account in the name of the Beneficial Owner	Citibank, N.A. Tokyo Branch – Customer Account
Jordan	RBC IS Trust – name of beneficial owner	Account in the name of Beneficial Owner
Kazakhstan	RBC Investor Services Trust - Client Account	RBCIST Client Account
Kenya	RBC Investor Services Trust - Client Account	CDSC Standard Chartered (Kenya) Nominees Limited A/c 9191 CBK for Government Bonds only Standard Chartered Bank Kenya Limited Client account number)Account a/c (client segregated securities
Kuwait	RBC Trust – Name of Beneficial Owner	Account in the name of Beneficial Owner
Luxembourg	RBC Investor Services Trust - Client Account	Dependent on depository
Macedonia	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Malaysia	Exempt AN for RBC Investor Services Trust (Clients Account) Non-exchange traded fixed income securities - Account in the name of the beneficial owner	Equities (Bursa Malaysia): Cartaban Nominees (Asing) Sdn Bhd for Exempt AN For RBC Investor Services Trust (Clients Account) Non-exchange Traded Fixed income Securities (including Government Bonds) (Bank Negara): Account in the name of the beneficial owner
Mauritius	RBC Investor Services Trust - name of beneficial owner	RBC IST A/C client beneficial owner
Mexico	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – UCITS Client Account* RBC Investor Services Trust – AIFMD Client Account*	Banamex nominee name/inversores extranjeros
Morocco	RBC Investor Services Trust - Client Account	SGMB – Client Assets

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Namibia	Equity and Corporate bonds – Standard Bank Namibia Nominees (Pty) Ltd – RBC Investor Service Bank SA- Client Account Government Bonds – Standard Bank Namibia Nominees (Pty) Ltd	Not applicable – no Central Depository Note: Treasury Bills are held at Bank of Namibia via a Book Entry system
Netherlands	RBC Investor Services Trust – Client Account RBC Investor Services Trust – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account	Citibank Europe Plc, Client Account
New Zealand	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – UCITS Client Account*	Citibank Nominees (New Zealand) Ltd.
Nigeria	RBC IST A/C client beneficial owner	RBC IST A/C client beneficial owner name
Norway	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account*	RBCIST Client Account*
Oman	RBC IST – Client A/C	Beneficial owner
Pakistan	RBC IST S/A Beneficial Owner	Account in the name of Beneficial Owner
Panama	RBC Investor Services Trust - Clients Account	Citibank N.A. - Sucursal Panamá
Peru	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Philippines	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – UCITS Client Account*	Philippines Depository and Trust Corp (PDTC) - Equities & Corporate Bonds Standard Chartered Bank Bureau of Treasury (BoT) - Government Securities Standard Chartered Bank Securities Services Dept
Poland	Account in the name of the Beneficial Owner (RBC IST client)	Bank Pekao SA – Clients' assets
Portugal	RBC IST Clients Account RBC IST AIFMD Clients Account RBC IST UCITS Clients Account Additional Account Information: Please note that where RBC Investor Services are unable to identify the beneficial owner of an account, for example where client has opted not to receive a tax service, by default 35% will be applied. Clients who believe they are eligible to suffer 25% WHT but do not have a valid Tax Questionnaire in place should contact their RBC Investor Services representative and arrange for a Tax Questionnaire to be completed.	CEP Clients Omnibus Account

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
Qatar	RBC IST / beneficial owner's name	Account in the name of beneficial owner
Romania	Account in the name of Beneficial Owner	BRD - Groupe Societe Generale - Clients RBC Investor Services Trust / Client Account
Russia	RBC IST Client Account	Raiffeisen Bank International AG
Serbia	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Saudi Arabia	RBC-T-Client Name	Account in the name of Beneficial Owner
Singapore	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account*	Equities (Central Depository): Raffles Nominees S/A – RBC Investor Services Trust Clients Account Government Bonds (MAS): Standard Chartered Bank (S) Ltd
Slovak Republic	Account in the name of Beneficial Owner	RBC Investor Services Trust
Slovenia	Account in the name of Beneficial Owner	RBC Investor Services Trust
South Africa	RBC Investor Services Trust – Client Account RBC Investor Services Trust – Client Account 2*	Standard Chartered Nominees South Africa Proprietary Limited (RF) (Pty) Ltd
South Korea	Account in the name of Beneficial Owner	Standard Chartered Bank Korea Limited – Client Assets Account
Spain	RBC Investor Services Trust - Clients Account* RBC Investor Services Trust - AIFMD Clients Account RBC Investor Services Trust - UCITS Clients Account	Citibank Europe Plc - Unique a/c number for RBC IST
Sri Lanka	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Sweden	RBC Investor Services Trust – Client Account* RBC Investor Services Trust – AIFMD Client Account* RBC Investor Services Trust – UCITS Client Account*	Equities: CITI AS NOMINEE FOR DCC CLIENTS AM FI: CITI AS NOMINEE FOR DCC CLIENTS PM
Switzerland	RBC Investor Services Trust – Client Account RBC Investor Services Trust – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account	Credit Suisse (Schweiz) AG
Taiwan	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner
Tanzania	RBC Investor Services Trust – Beneficial owner	Standard Chartered Bank Tanzania Nominee, underlying client name (beneficial owner)
Thailand	RBC Investor Services Trust – Client Account (NRBS)* RBC Investor Services Trust – UCITS Client Account (NRBS)*	Standard Chartered Bank (Thai) Public Company Limited Client Account
Tunisia	RBC IS Trust – Name of the Beneficial owner	UIB - Free foreign assets
Turkey	Account in the name of Beneficial Owner	Account in the name of Beneficial Owner

Schedule C Registration Details – Equities and Bonds

E: Equities B: Bonds	Account Holding Details – Subcustodian	Account Holding Details - Depository
UAE - Abu Dhabi	RBC Investor Services Trust – Beneficial owner	Account in the name of Beneficial Owner
UAE - Dubai	RBC Investor Services Trust – Beneficial owner	Account in the name of Beneficial Owner
UAE - Nasdaq Dubai Ltd	RBC Investor Services Trust – Beneficial owner	Account in the Name of Beneficial Owner
Uganda	RBC Investor Services Trust – Beneficial owner	Account in the name of Beneficial Owner
Ukraine	Account in the name of Beneficial Owner	JSC Citibank
United Kingdom - Equities - Money Market Instruments including Treasury Bills and CDs - Physical Money Market Instruments including Treasury Bills and CDs	RBC Investor Services Trust – Accounts in the name of Beneficial Owner	VIDACOS Nominees Limited
United States	RBC Toronto-London Clients Account RBC Investor Services TR – AIFMD Client Account RBC Investor Services Trust – UCITS Client Account	DTC - CEDE & Co. Physical - Hare & Co
Uruguay	RBC Investor Services Trust - Client Account	Not applicable – no Central Depository
Vietnam	Account in the name of Beneficial Owner	SC Bank Vietnam Ltd – Foreign Customers At the Vietnam Securities Depository (VSD) level, 3 omnibus accounts are in the name(s) of: (1) " SC Bank Vietnam Ltd – Foreign Customers"; or (2) " SC Bank Vietnam Ltd – Local Customers"; or (3) " SC Bank Vietnam Ltd – Proprietary Trading". The assets of all offshore investors are registered/booked under the account "SC Bank Vietnam Ltd – Foreign Customers" at the VSD. These assets at the VSD are segregated by the Securities Trading Code (STC) assigned to each investor.
WAEMU	Account in the name of Beneficial Owner	Standard Chartered Bank CI Conservateur Clients Hors UEMOA
Zambia	RBC IST Clients Account RBC IST AIFMD Clients Account	LuSE Equities - Standard Chartered Zambia Securities Services Nominees Ltd – RBC Account BoZ Bonds - SCZSS Nominees Ltd – RBC

* Exact account name may vary dependent on applicable tax domicile – Please refer to accounts detailed in schedule A - Settlement Timeframes and Account Locations.

Schedule C

Registration Details – Equities and Bonds

** Note: For equities, regardless of the “level” the account is opened (end beneficiary or higher/omnibus level OR combination of fund manager + fund / sub-fund), the ATHEXCSD treats all securities accounts as end beneficiary accounts. For government bonds, local sub-custodian maintains an omnibus account at Bank of Greece (BoG) for all investors but segregation takes place in the sub-custodian books.

Schedule D

Contractual Settlement Date Accounting (CSDA) – Policies

Where the client participates in RBC Investor Services' securities lending program, the provisions of the client's Securities Lending Agency Agreement regarding the subject matter of this Schedule D will take precedence over the provisions in this Schedule D.

Under "contractual settlement date accounting" (CSDA), RBC Investor Services posts trades on contractual settlement date – even if actual settlement is delayed. In other words, a client's cash account is credited (or debited) on contractual settlement date as appropriate, regardless of trade completion. Exceptions to this policy are described below:

RBC Investor Services must receive timely instructions (i.e. no later than the deadlines listed in Schedule A).

Foreign exchange transactions supporting purchases must be timely (i.e. sufficient funds must be available in the appropriate currency).

In each market, securities must be held with the agent appointed by RBC Investor Services.

RBC Investor Services will automatically cancel, and reverse funds, for unmatched trades that remain outstanding 14 days after contractual settlement date. During this period, clients will receive daily notification, via S.W.I.F.T., telephone fax or email, of the status of all processed trades, including the reason for the failed settlement.

In the event that RBC Investor Services is unable to process a trade due to incomplete instructions, the client will be contacted via S.W.I.F.T., telephone, fax or email. RBC Investor Services will automatically cancel instructions up to 14 days after settlement date, subject to local market practices. Clients are required to re-submit complete and accurate instructions. If a foreign exchange transaction was included on the back of a trade, RBC Investor Services will advise the client and act on their instructions.

RBC Investor Services reserves the right to suspend or amend CSDA policies in the event of extraordinary difficulties in any market, following notification to clients.

RBC Investor Services reserves the right to reverse a CSDA credit, following client notification if a counterparty does not make payment within five business days.

RBC Investor Services reserves the right to suspend CSDA if settlement currency differs from the currency where securities are domiciled.

RBC Investor Services reserves the right to suspend CSDA if trade instructions are incomplete or unclear.

Dividend Reinvestment Plans (DRIPs) — Canada: RBC Investor Services must be instructed to move physical DRIP securities to the Canadian Depository for Securities (CDS) two days prior to trading (i.e. T-2).

Schedule D Contractual Settlement Date Accounting (CSDA) – Policies

	CSDA	Exceptions to Standard CSDA Policy
Argentina	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Australia	Yes	
Austria	Yes	
Bahrain	Yes	
Bangladesh	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Belgium	Yes	
Bermuda		Physical delivery in the market
Bosnia & Herzegovina	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Botswana	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Brazil	Yes	
Bulgaria	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Canada	Yes	
Chile	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
China (Shanghai)	Yes	
China (Shenzhen)	Yes	
Clearstream	Yes	Russia – There is no CSDA in this market
Colombia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Costa Rica	Purchase - Yes Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Croatia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Cyprus	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.

Schedule D Contractual Settlement Date Accounting (CSDA) – Policies

	CSDA	Exceptions to Standard CSDA Policy
Czech Republic	Yes	
Denmark	Yes	
Egypt	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Estonia	Yes	
Finland	Yes	
France	Yes	
Georgia	Purchase - Yes Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Germany	Yes	
Ghana	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Greece	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Hong Kong	Yes	
Hungary	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Iceland	No	
India	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Indonesia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Ireland	Yes	
Israel	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Italy	Yes	
Jamaica	Purchase - Yes Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Japan	Yes	

Schedule D Contractual Settlement Date Accounting (CSDA) – Policies

	CSDA	Exceptions to Standard CSDA Policy
Jordan	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Kazakhstan	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Kenya	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Kuwait	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Latvia	Yes	
Lithuania	Yes	
Luxembourg	Yes	
Macedonia	Purchase - Yes Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Malaysia	Yes	
Mauritius	Yes	
Mexico	Yes	
Morocco	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Namibia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Netherlands	Yes	
New Zealand	Yes	
Nigeria	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Norway	Yes	
Oman	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Pakistan	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Panama	Purchase - Yes Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.

Schedule D Contractual Settlement Date Accounting (CSDA) – Policies

	CSDA	Exceptions to Standard CSDA Policy
Peru	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Philippines	Yes	
Poland	Yes	
Portugal	Yes	
Qatar	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Romania	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Russia	No	There is no CSDA in this market.
Saudi Arabia	No	
Serbia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Singapore	Yes	
Slovak Republic	Yes	
Slovenia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
South Africa	Yes	
South Korea	Yes	
Spain	Yes	
Sri Lanka	Purchase - Yes / Sale - No	Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Sweden	Yes	
Switzerland	Yes	
Taiwan	Purchase - Yes / Sale - No	Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Tanzania	Purchase - Yes / Sale - No	
Thailand	Yes	
Tunisia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Turkey	No	

Schedule D Contractual Settlement Date Accounting (CSDA) – Policies

	CSDA	Exceptions to Standard CSDA Policy
UAE - Abu Dhabi	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
UAE - Dubai	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
UAE - Nasdaq Dubai Ltd	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
Uganda	Purchase - Yes / Sale - No	
Ukraine	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
United Kingdom	Yes*	Physical Settlement - RBC Investor Services Trust will offer "Actual Settlement Date Accounting" * UK is partial only in respect of physicals and this is market practice as they can take weeks to settle.
United States	Yes	
Uruguay	Yes	
Vietnam	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.
WAEMU	Purchase - Yes / Sale - No	
Zambia	Purchase - Yes / Sale - No	Purchases are debited on a contractual basis and Sale proceeds are credited on settlement date. Please contact RBC Investor Services for confirmation of actual value.

Schedule E Proxy Voting

RBC Investor Services and Broadridge Financial Solutions, Inc. has established proxy voting services in the following markets. Internet delivery of meeting announcements, agendas and on-line voting execution and reporting is provided via Proxy Edge. Instructions must be submitted to Broadridge no later than 14:00 UK Time on the business day specified below.

Primary market: RBC Investor Services and Broadridge will guarantee execution of voting instructions at all general meetings and extraordinary general meetings provided instructions are received by the stipulated deadline.

Secondary market: RBC Investor Services and Broadridge will execute voting instructions at all general meetings on a best efforts basis.

Country	Market Status	Restrictions	Agendas Supplied	Default Instruction Deadline (business days prior to meeting)	Power of Attorney Required from Beneficial Owner	Record Date	Shares Blocked for Voting	Outcome of Voted Resolutions
Argentina	Primary	No	Yes	10	Yes ⁴³	No	Yes ¹⁹	Yes
Australia	Primary	Yes	Yes	6	No	Yes ⁵³	No	No
Austria	Primary	Yes	Yes	8	No	Yes	No	Yes
Bangladesh	Primary	No	Yes	7	No	No	No	Yes
Belgium	Primary	No	Yes	9	Yes ⁴⁰	Yes	No	Yes
Bermuda	Primary	No	Yes	7	No	Yes	No	Yes
Bulgaria	Primary	No	Yes	11	Yes ³⁰	Yes	No	Yes
Bosnia & Herzegovina	Secondary	Yes	Yes	11	Yes ^{30, 45}	Yes	No	Yes
Botswana	Secondary ¹⁸	No	Yes	7	No	Yes	No	Yes
Brazil	Primary	Yes	Yes	7	Yes ⁴	No	No	Yes
Canada	Primary	Yes ¹	Yes	7	No	Yes	No	Yes
Chile	Primary	No	Yes	5	No	No	No	Yes
China (Shanghai)	Primary	Yes ²	Yes	7	No	Yes	No	No
China (Shenzhen)	Primary	Yes ²	Yes	7	No	Yes	No	No
Colombia	Primary	Yes	Yes	5	Yes ^{4, 6}	No	No	Yes
Croatia	Secondary	No	Yes	9	No	Yes	No	Yes
Cyprus	Primary	No	Yes	6	No ²⁷	Yes	No	Yes
Czech Republic	Primary	No	Yes	6	Yes ^{30, 46, 47}	Yes	No	Yes

Schedule E Proxy Voting

Country	Market Status	Restrictions	Agendas Supplied	Default Instruction Deadline (business days prior to meeting)	Power of Attorney Required from Beneficial Owner	Record Date	Shares Blocked for Voting	Outcome of Voted Resolutions
Denmark	Secondary ¹⁸	Yes ²⁶	Yes	7	No	Yes	No	Yes
Egypt	Primary	Yes	Yes	6	Yes	Yes ²⁷	Yes	Yes
Finland	Primary	Yes ¹³	Yes	7	No	Yes	No	Yes
France	Primary	Yes	Yes	9	No	Yes	No	Yes
Germany	Primary	No	Yes	10	No	Yes ³⁷	Yes/No ¹²	Yes
Ghana	Secondary ¹⁸	No	Yes	6	No	Yes	No	Yes
Greece	Primary	No	Yes	8	No	Yes	No	Yes
Hong Kong	Primary	No	Yes	8	No	Yes	No	Yes
Hungary	Primary	No ^{27, 48}	Yes	12	Yes ^{4, 31, 38, 41, 49, 50}	Yes	No ⁵¹	Yes
ICSDs	Primary/ secondary ^{18, 44}	Yes	Yes	10	No ³⁶	Yes/No	Yes/No ³⁶	Yes
India	Secondary	No	Yes	10	No	Yes	No	Yes
Indonesia	Primary	No	Yes ¹⁰	7	No	Yes	No	Yes
Ireland	Primary	No	Yes	6	No	No	No	Yes
Israel	Primary	No	Yes	10	No	No	No ⁴²	Yes
Italy	Primary	Yes ¹⁷	Yes	8	No	Yes	No	Yes
Japan	Primary ¹⁶	No	Yes	8	No	Yes	No	No
Jordan	Primary	No	Yes	6	No	Yes	No	Yes
Kazakhstan	Primary	Yes	Yes	7	Yes ²⁷	Yes ²⁷	No	Yes
Kenya	Secondary ¹⁸	No	Yes	10	No	Yes	No	Yes
Luxembourg	Primary	No	Yes	7	No	No	Yes ³⁷	Yes
Malaysia	Primary	No	Yes	6	No	No	No	Yes
Mauritius	Primary	No	Yes	7	No	Yes	No	Yes
Mexico	Primary	Yes	Yes	8	No	Yes	No	Yes
Morocco	Primary	No	Yes	10	Yes ³⁰	Yes	Yes	Yes
Namibia	Primary	No	Yes	6	No	No	No	Yes

Schedule E Proxy Voting

Country	Market Status	Restrictions	Agendas Supplied	Default Instruction Deadline (business days prior to meeting)	Power of Attorney Required from Beneficial Owner	Record Date	Shares Blocked for Voting	Outcome of Voted Resolutions
Netherlands	Primary	No	Yes	9	No ⁶	Yes	No	Yes
New Zealand	Primary	No	Yes	5	No	No	No	Yes
Nigeria	Secondary	Yes	Yes	11	No	Yes	No	Yes
Norway	Secondary	Yes ^{2,20}	Yes	8	Yes	No	No	Yes
Pakistan	Primary	Yes ⁹	Yes	10	Yes ³⁴	Yes	No	Yes
Peru	Primary	No	Yes	5	No	Yes	No	Yes
Philippines	Primary	No	Yes	10	No	No	No	Yes
Poland	Primary	Yes	Yes	12	Yes ^{4, 34, 35}	Yes	No	Yes
Portugal	Primary	No	Yes	10	No	Yes	Yes ⁵²	Yes
Romania	Primary	No	Yes	10	Yes ³⁰	Yes	No	No
Russia	Primary	Yes	Yes	9	Yes/No ^{3,4}	Yes/No ²⁷	No	Yes
Serbia	Secondary	Yes	Yes	7	Yes ⁶	Yes	No	Yes
Singapore	Primary	No	Yes	5	No	No ³³	No	Yes
Slovak Republic	Secondary ¹⁸	Yes	Yes	5	Yes	Yes	No	Yes
Slovenia	Secondary	Yes ⁶	Yes	5	No	Yes	No	Yes
South Africa	Primary	No	Yes	6	No	No	No	Yes
South Korea	Primary	No	Yes	8	No	Yes	No	Yes
Spain	Primary	Yes	Yes	7	Yes/No ⁶	Yes	No	Yes
Sri Lanka	Secondary ¹⁸	No	Yes	6	No	No	No	Yes
Sweden	Secondary ¹⁸	Yes ¹⁷	Yes	9	Yes ^{4, 39, 42}	Yes	No	Yes
Switzerland	Primary	Yes ^{11,13}	Yes	10	Yes/No ⁸	Yes	Yes	Yes
Taiwan	Primary	No	Yes	9	No	Yes	No	Yes
Thailand	Primary	Yes/No ²²	Yes	5	No	No	No	Yes
Tunisia	Primary	No	Yes	10	No	No	No	Yes
Turkey	Primary	Yes ¹³	Yes	10	Yes ⁴	No	No	Yes

Schedule E Proxy Voting

Country	Market Status	Restrictions	Agendas Supplied	Default Instruction Deadline (business days prior to meeting)	Power of Attorney Required from Beneficial Owner	Record Date	Shares Blocked for Voting	Outcome of Voted Resolutions
UAE - Abu Dhabi	Primary	1 vote per share. An authorized proxy cannot vote more than 5% of the company capital.	Yes, as per company announcement	17.00 UAE time, 6 business days prior to Issuer/Company deadline date	Yes ³⁴	Yes, voting entitlement is based on settled position as of Record Date	Entire trading on the security would be suspended if Meeting is held during exchange trading hours. However usually meetings are held post trading hours.	Meeting results are announced by the Company
UAE - Dubai	Primary	1 vote per share. An authorized proxy cannot vote more than 5% of the company capital.	Yes, as per company announcement	17.00 UAE time, 6 business days prior to Issuer/Company deadline date	Yes ³⁴	Yes, voting entitlement is based on settled position as of Record Date	Entire trading on the security would be suspended if Meeting is held during exchange trading hours. However usually meetings are held post trading hours.	Meeting results are announced by the Company
UAE- Nasdaq Dubai	Primary	1 vote per share. An authorized proxy cannot vote more than 5% of the company capital.	Yes, as per company announcement	17.00 UAE time, 6 business days prior to Issuer/Company deadline date	Yes ³⁴	Yes, voting entitlement is based on settled position as of Record Date	Entire trading on the security would be suspended if Meeting is held during exchange trading hours. However usually meetings are held post trading hours.	Meeting results are announced by the Company

Schedule E Proxy Voting

Country	Market Status	Restrictions	Agendas Supplied	Default Instruction Deadline (business days prior to meeting)	Power of Attorney Required from Beneficial Owner	Record Date	Shares Blocked for Voting	Outcome of Voted Resolutions
Ukraine	Secondary ¹⁸	Yes	Yes	11	No	No	No	Yes
United Kingdom	Primary	No	Yes	6	No	No	No	Yes
United States	Primary	Yes ¹	Yes	4	No	Yes	ADR's Only	Yes
Vietnam	Secondary	Yes	Yes	7	No	Yes	No	Yes
Zambia	Primary	No	Yes	6	No	Yes	No	Yes

1. Voting restriction may apply to foreign investors holding shares of companies in strategic industry sectors (e.g. communication, banking transportation, and mining)
2. Re-registration required in to the beneficial owner name for voting
3. Suspended from the date of the meeting until date of the meeting results announcement
4. Power of Attorney is required from the client. Additional documentation = Notarized in Language. Valid by date & Years. Cert of ownership. Apostille. Legalized and consularized by Market requirements
5. Foreign ownership is restricted to 49% of any one company
6. Power of Attorney is required if client wishes to attend meeting
7. Shares are blocked if the resolution is expected to effect the market price
8. Determined on an individual company basis
9. Physical attendance only
10. A minimum of 100 shares is required to exercise voting rights depending on the individual company
11. Fill voting rights on Bearer shares only
12. Registered securities only
13. Re-registered into the beneficial owner name
14. Foreign investors can only vote on Limited foreign status shares
15. Only if the beneficial owner attends
16. Japanese Voting Season = Broadridge operates an enrolment program. Enrolment equates to default of "VOTE WITH MANAGEMENT". Voting instructions are only required if clients DO NOT WISH TO VOTE WITH MANAGEMENT or if clients WISH TO ABSTAIN. If instructions are not sent to Broadridge, the vote will be cast as the default
17. Market rules: The companies must know who the Beneficial owner is for each account and for multiple accounts a breakdown of each beneficial owner name and address is required with the share position. This information is MANDATORY otherwise the vote will not be accepted
18. Difficult to vote in these markets. (BEST EFFORTS ONLY)
19. Blocked on receipt of voting instructions until the day after the meeting
20. Voting restriction apply on "B". Full voting rights on "A" shares
21. Voting is conducted by a show of hands unless a poll is specifically demanded. A poll can be demanded before or on the declaration of the result of the show of hands
22. Foreign investors can only vote on limited foreign status shares
23. Shares are blocked for voting until after the meeting date by markets rules
24. Proxy voting service is available for all scripless shares held with the central depository. Clients can vote on all or part of their holdings
25. According to current regulations, the resolution of the shareholders' meeting must be reported to the State Securities Commission, the Securities Trading Center (STC) within 24 hours after the event and announced to public on the STC communication
26. To vote all shares must be registered in the beneficial owners name and the meeting attended by an appointed representative
27. Company Specific
28. Required for bearer and dematerialised shares
29. Only if beneficial owner attends
30. Meeting specific
31. Where a POA is completed by a Trustee on behalf of the registered investor, legalised supporting documentation (trust agreement) must be attached to certify the relationship between trustee and registered shareholder
32. Exception on non-regulated markets e.g Alternext in Belgium
33. Positions must be in accounts 72 hours before meeting date
34. POA to be created upon account opening and sent directly to subcustodian

Schedule E Proxy Voting

35. POA has no expiry unless specified or withdrawn
36. Could be Market specific (Clearstream)
37. Bearer shares only
38. POA valid for one year
39. POA valid for (up to) three years
40. POA can be created for a single meeting only
41. Five to six original copies of POA's required
42. Bonds are blocked
43. Evergreen Power of Attorney's must be issued by the beneficial owner to his local legal representative and from him to the local custodian and are valid until revoked. Both the beneficial owner and his local legal representative must be registered before the public registry of commerce to make their attendance to the meetings possible and their votes valid. PoA must be notarized and apostilled or consularized.
44. US stocks cannot be voted on if held in Clearstream.
45. Power of Attorney issued by the beneficial owner.
46. Generic PoAs can be used.
47. Power of Attorney is issued by the Investor (Beneficial Owner in case of segregated account on depository level), otherwise in case of omnibus account structure the PoA is in the name of Global Custodian.
48. Shareholder voting rights are always defined in the Articles of Association of each issuer, including any voting restrictions.
49. Beneficial owner can have event-specific POA, which is limited to one meeting only.
50. Beneficial owner can have annual POA, which is valid for the majority of general meetings in the given calendar year.
51. Usually no however when applicable blocking of securities takes place from 10:00 on meeting date minus four days (often referred to as "Event Date - 4").
52. Yes – Blocking rules only apply to non-listed companies.
53. Entitlement is 48 hours before the meeting date unless the company specifies otherwise.

Where the client participates in RBC Investor Services' securities lending program, the provisions of the client's Securities Lending Agency Agreement regarding the subject matter of this Schedule E will take precedence over the provisions in this Schedule E.

NB - Market Disclosure Laws

Respecting and safeguarding the confidentiality of our clients' personal, business and financial information is fundamental to the way we do business.

As you may be aware, local regulations and disclosure laws in foreign markets often oblige registered holders to disclose information concerning the identity of beneficial owners of assets. Failure to disclose this information when required may have consequences, including loss of voting rights, constraints on the disposition of shares and banning of dividend payments. RBC Investor Services and/or its subcustodian banks are often recorded as the registered or nominee holder of investments on behalf of its clients.

In recent months we've noticed an increase in requests for beneficial owner information and we want to ensure clients are aware of RBC Investor Services' standard procedure for disclosure requests.

When RBC Investor Services receives a written request for beneficial owner information from a security issuer or its agent, which includes reference to local regulations or rules that require the release of such information, we will provide the required information. This may include the disclosure of information concerning the identity of clients or beneficial owners to our subcustodians, local securities depositories, issuers or issuers appointed agents.

We want to assure you that RBC will only provide information that we reasonably believe is required to comply with obligations imposed by laws or regulations.

Schedule F Contractual Income Service

RBC Investor Services' provides income services for securities in markets that are supported by RBC Investor Services under the global custody service provision stipulated in schedule A & B. Contractual Income Service (CIS) ensures that interest and dividend income is credited to client accounts on the payment date, regardless of whether RBC Investor Services has received the funds.

ASDA stands for Actual Settlement Date Accounting and means the funds will be available to the client as of the date where RBC Investor Services is in receipt of confirmed funds from the subcustodian.

Please note that where clients participate in RBC Investor Services' securities lending program, the provisions of the client's Securities Lending Agency Agreement regarding the subject matter of this Schedule F, will take precedence over the provisions in this Schedule F of the Terms & Conditions for Global Custody.

RBC Investor Services' Contractual Income Service is not applicable for:

- Interest and Dividend income on securities in markets that are not supported by RBC Investor Services under the global custody service provision.
- Income on securities that are held outside of their country of origin i.e cross border securities
- Physical securities.
- Income on American Depository Receipts (ADRs), Global Depository Receipts (GDRs), non-deliverable forwards (NDFs), US Limited Partnership, Floating Rate Notes, Asset Backed Securities, Mortgage Back Securities, Sinking Funds and Unit Trusts.
- Income where the receipt currency is not the normal currency for the market, e.g. a UK security paying dividend in EUR. This will include income resulting from optional currency dividends whereby the elected currency is not the normal currency for the market.
- Income on equities held in the ICSDs (Clearstream/ Euroclear).
- Income on securities that RBC Investor Services knows to be in default.
- Income on fixed income issues held in the ICSDs (Clearstream/ Euroclear) whereby the country of incorporation is not one of the above listed countries.
- Income on market claims relating to receipt / delivery verses payment (RVP / DVP) trades in Japan, Czech Republic ,Uruguay where market claims are not recognised.
- Payments where RBC Investor Services has not received any notification from its subcustodian and for which we have been unable to validate the payment details from two independent sources.
- Income on market claims relating to cum RVP trades where the trade instruction is received on, or after, the income payment date. Income on these trades will be paid on, and with value of, the day following input into RBC Investor Services' custody system.
- Market claims on Free of Payment receipts settled after record date and Free of Payment deliveries settled before record date.
- Market claims in the ICSDs (Clearstream/ Euroclear) and on bridge trades. (Settlement of two different place of settlement).
- Argentina, Greece, ~~Russia~~ and Ukraine, where assets are held in the ICSDs (Clearstream/ Euroclear) and ASDA will apply.

RBC Investor Services reserves the right to reverse payments made under the contractual income policy in the following situations:

- where the paying company cancels or fails to make payment.
- Where the payment has not been received for a period of five working days after the announced payment date for all markets, except UK and Ireland for which a period of 21 days applies.
- In the case of market claims where the claim has not been settled for a period of 10 days after the income payment date.
- where the actual amount received from the paying company/agent differs from the amount paid to clients under the contractual income policy.

RBC Investor Services reserves the right to suspend or amend Contractual Income Service - CSDA offering, in the event of extraordinary difficulties or implemented sanctions in any market, following notification to clients

Schedule F Contractual Income Service

COUNTRY	INCOME	
	INTEREST	DIVIDENDS
Argentina	ASDA	ASDA
Australia	CSDA	ASDA
Austria	CSDA	CSDA
Bahrain	ASDA	ASDA
Bangladesh	ASDA	ASDA
Belgium	CSDA	CSDA
Bermuda	ASDA	ASDA
Bosnia & Herzegovina	ASDA	ASDA
Botswana	ASDA	ASDA
Brazil	ASDA	ASDA
Bulgaria	ASDA	ASDA
Canada	CSDA	CSDA
Chile	ASDA	ASDA
China (Shanghai)	ASDA	ASDA
China (Shenzhen)	ASDA	ASDA
Clearstream	CSDA*	CSDA*
Colombia	ASDA	ASDA
Costa Rica	ASDA	ASDA
Croatia	ASDA	ASDA
Cyprus	ASDA	ASDA
Czech Republic	ASDA	ASDA
Denmark	CSDA	CSDA
Egypt	ASDA	ASDA
Estonia	ASDA	ASDA
Finland	CSDA	CSDA
France	CSDA	CSDA
Georgia	ASDA	ASDA
Germany	CSDA	CSDA
Ghana	ASDA	ASDA
Greece	ASDA	ASDA
Hong Kong	HKD - CSDA	HKD - CSDA
	CNY - ASDA	CNY - ASDA
Hungary	ASDA	ASDA
Iceland	ASDA	ASDA
India	ASDA	ASDA
Indonesia	ASDA	ASDA
Ireland	CSDA	CSDA
Israel	ASDA	ASDA
Italy	CSDA	CSDA
Jamaica	ASDA	ASDA
Japan	CSDA	CSDA
Jordan	ASDA	ASDA
Kazakhstan	ASDA	ASDA
Kenya	ASDA	ASDA
Kuwait	ASDA	ASDA
Latvia	ASDA	ASDA
Lithuania	ASDA	ASDA
Luxembourg	CSDA	CSDA
Macedonia	ASDA	ASDA
Malaysia	ASDA	ASDA
Mauritius	ASDA	ASDA
Mexico	CSDA	CSDA
Morocco	ASDA	ASDA
Namibia	ASDA	ASDA

Schedule F Contractual Income Service

COUNTRY	INCOME	
	INTEREST	DIVIDENDS
Netherlands	ASDA	ASDA
New Zealand	CSDA	CSDA
Nigeria	ASDA	ASDA
Norway	CSDA	CSDA
Oman	ASDA	ASDA
Pakistan	ASDA	ASDA
Panama	ASDA	ASDA
Peru	ASDA	ASDA
Philippines	ASDA	ASDA
Poland	CSDA	CSDA
Portugal	CSDA	CSDA
Qatar	ASDA	ASDA
Romania	ASDA	ASDA
Russia	ASDA	ASDA
Saudi Arabia	ASDA	ASDA
Serbia	ASDA	ASDA
Singapore	CSDA	CSDA
Slovak Republic	ASDA	ASDA
Slovenia	ASDA	ASDA
South Africa	CSDA	CSDA
South Korea	ASDA	ASDA
Spain	CSDA	CSDA
Sri Lanka	ASDA	ASDA
Sweden	CSDA	CSDA
Switzerland	CSDA	CSDA
Taiwan	ASDA	ASDA
Tanzania	ASDA	ASDA
Thailand	ASDA	ASDA
Tunisia	ASDA	ASDA
Turkey	ASDA	ASDA
UAE – Abu Dhabi	ASDA	ASDA
UAE - Dubai	ASDA	ASDA
UAE - Nasdaq Dubai Ltd	ASDA	ASDA
Uganda	ASDA	ASDA
Ukraine	ASDA	ASDA
United Kingdom	CSDA	CSDA
United States	CSDA	CSDA
Uruguay	ASDA	ASDA
Vietnam	ASDA	ASDA
WAEMU	ASDA	ASDA
Zambia	ASDA	ASDA

* Contractual Income for bonds that are rated by Standards and Poor and Moody's above BBB that are held in Clearstream is dependent on the security's underlying domicile appearing in the above list of countries, and also on whether it is an instrument that falls into the below listed types of payments that are not included in the CIS. All other payments will receive income proceeds upon receipt of payment.

Final Bond Maturity – Contractual Settlement

Schedule F Contractual Income Service

Where the Bond Issues have an 'investment grade' credit rating from Moody's and S&P, then bond maturities will be posted as contractual on payment date. If maturing Issues fall below this threshold, then proceeds will be paid on an actual basis.

The investment grade thresholds that qualify for contractual posting of bond maturity proceeds are:

Moody's	S&P
Aaa	AAA
Aa1	AA+
Aa2	AA
Aa3	AA-
A1	A+
A2	A
A3	A-
Baa1	BBB+
Baa2	BBB
Baa3	BBB-

Schedule G Foreign Institutional Investor (FII) Market Entrance Requirements

FII/Segregated account structure

For the markets listed below, please contact your RBC Investor Services Client Service Representative before making portfolio investments.

Argentina	Iceland	Slovenia
Bahrain	Israel	South Korea
Bangladesh	Japan	Sri Lanka
Bosnia & Herzegovina	Jordan	Taiwan
Brazil	Kuwait	Tanzania
Bulgaria	Macedonia	Tunisia
Chile	Malaysia*	Turkey
China	Mauritius	UAE
Colombia	Nigeria	Uganda
Costa Rica	Oman	UK
Croatia	Pakistan	Ukraine
Cyprus	Peru	Vietnam
Egypt	Poland	WAEMU
Georgia	Qatar	
Greece	Romania	
Hong Kong Connect	Saudi Arabia	
Hungary	Serbia	
India	Slovakia	
Indonesia		

Some local authorities require foreign institutional investors to submit applications, and obtain prior approval, before making investments. Other markets may require segregated accounts. Application documents and procedures vary widely and are subject to frequent change.

*For those clients who would like to invest in non-exchange traded fixed income securities (including government bonds), please contact your RBC Investor Services Client Service Representative before making portfolio investments.

Schedule G Foreign Institutional Investor (FII) Market Entrance Requirements

Omnibus account structure

Omnibus accounts are opened for the markets listed below. RBC Investor Services has several omnibus accounts opened with our subcustodians, the correct account to use is dependent on the tax status and nationality of clients.

For the markets listed below, please contact your RBC Investor Services' Client Service Representative before making portfolio investments.

Austria	Ireland	Panama
Australia	Italy	Portugal
Belgium	Japan	Russia
Bermuda	Jamaica	Singapore
Botswana	Kazakhstan	South Africa
Canada	Kenya	Spain
Clearstream	Malaysia	Sweden
Czech Republic	Morocco	Switzerland
Denmark	Mexico	Thailand
Finland	Namibia	Uruguay
France	Netherlands	USA
Germany	New Zealand	Zambia
Ghana	Norway	
Hong Kong	Philippines	

Schedule H Designated Markets

The following markets are considered Designated Markets, as defined by the custody agreement, until further notice from RBC Investor Services.

This list of Designated Markets replaces any earlier lists of Designated Markets between RBC Investor Services and the client.

Argentina
Bosnia & Herzegovina
Costa Rica
Georgia
Iceland
Jamaica
Macedonia
Nigeria
Pakistan
Russia
Serbia
Sri Lanka
Tanzania
Turkey
Uganda
Ukraine
Uruguay
Vietnam
WAEMU
Zambia

Please contact your RBC Investor Services Client Service Manager before making portfolio investments in these markets.

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

MiFID II Investor Protection – Disclosure of third party market participants known to hold liens (*créances privilégiées*), security interests (*sûretés*) or rights of set-off (*droit de compensation*) (“Liens”) over client custody assets.

In addition to any security interest granted by the Client in favour of RBC Investor Services (RBCIS) in accordance with the Client’s custody agreement third party agents acting on behalf of RBCIS (including subcustodians and central securities depository) may also hold a Lien over the Client’s assets, where required by the applicable law of the local market and/or as provided in the applicable agreement between RBCIS and the relevant third party agent.

With respects to the aforementioned and the obligation for firms providing services as a global custodian within the jurisdiction of the MiFID II rules, RBCIS has undertaken a complete review of all markets within which it operates as global custodian and created a consolidated list of any known Liens held by a third party agent market participant within the RBCIS global custody network.

Central Securities Depositories					Subcustodians			
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
Austria	OeKB CSD GmbH	OCSDATWWXXX	N	N	There is no lien for CSD by operation of law. However, there is a statutory retention right of the creditor between the Austrian Subcustodian and the Global Custodian, claims originating from the deposited Securities. These can typically be waived by contract.	Raiffeisen Bank International AG	RZBAATWWXXX	N
Australia	Austraclear Limited	ACLRAU2S	N	N		Citigroup Pty Limited	CITIAU3X	Y
	ASX Settlement PTY Limited	CAETAU21	N	N				
	Austraclear Limited	ACLRAU2S	N	N		HSBC Bank Australia Limited	HKBAAU2S	Y
	ASX Settlement PTY Limited	CAETAU21	N	N				

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

Central Securities Depositories						Subcustodians		
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
Argentina	Caja de Valores S.A. (CVSA)	CAVLARBA	N	N	No lien but CSD could have a withholding right for custody fees, administration expenses. This right may be contractually waived.	Citibank N.A. Argentina Branch	CITIUS33ARR	Y
Bahrain	Bahrain Bourse	XBAHBHB1	Y	Y		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Bangladesh	Central Depository Bangladesh Limited		N	N	No Lien for CSD. Subcustodian may impose a lien over all Securities in its possession in the course of dealing as a bank. Such liens can be excluded by contract, express or implied.	Standard Chartered Bank	SCBLBDDX	Y
	Central Bank of Bangladesh	BBHOBDDH	N	N				
Belgium	Euroclear Belgium (ex-CIK)	CIKBBEBB	Y	Y		Citibank Europe Plc Dublin	CITIE2X	Y
	The Banque Nationale de Belgique/Nationale Bank van België	NBBEBEBB	Y	Y				
Bosnia & Herzegovina	Registry of Securities in FBH		N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
	Central Registry of Securities in RS		N					
Bermuda	Bermuda Securities Depository	BMSDBMHM	N	N		Citibank N.A.	CITIGB2L	Y
Botswana	Central Securities Depository Company of Botswana (CSDC)	XBOTBWG1	Y	See Comments *	* While the laws of Botswana do not clearly specify it and because of the nature of the CSDB which is solely a depository of Securities in electronic formats, B&M is of the opinion that the CSD would have no rights or liens on the Securities placed in its custody other than with	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

Central Securities Depositories						Subcustodians		
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
	Bank of Botswana (BOB)	BBOTBWGX	Y	See Comments *	respect to fees. This lien can be waived contractually.			
Brazil	B3 Brasil, Bolsa e Balcão (Cetip segment)	CETIBRR1XXX	N	N		Citibank, N.A. – Filial Brasileira (Brazilian Branch)	CITIUS33BRR	Y
	B3 Brasil, Bolsa e Balcão (BM&F Bovespa segment)	CLCBRRJXXX	N	N				
	Special Settlement and Custody System (SELIC)	SSCSBRR1XXX	N	N				
Bulgaria	Tzentralen Depozitar AD (CD AD)	CEDPBGS1	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
	Bulgarian National Bank	BNBGBGSFPRM	N	N				
Canada	The Canadian Depository for Securities Limited	CDSLCAAT	N	N	There is no lien for CSD, however, it would have right to retain for unpaid fees whereas Subcustodian would have an equitable right of set-off.	RBC Investor Services	ROYCCAT2	Y
Chile	Depósito Central de Valores S.A. (DCV)	DCVVCLRM	N	N	However, CSD may retain a deposit as security for an owner's debts where it secures a lien for the reimbursement of expenses the depository incurred in connection with the conservation of the deposit.	Banco de Chile (Citibank N.A.)	CITIUS33SAN	Y
China (Shenzhen)	China Securities Depository and Clearing Corporation Limited	SSCCNS1	N	N		Standard Chartered Bank (China) Limited	SCBLCNSXSHA	Y

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

Central Securities Depositories						Subcustodians		
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
China (Shanghai)	China Securities Depository and Clearing Corporation Limited	SSCECNS1	N	N		Standard Chartered Bank (China) Limited	SCBLCNSXSHA	Y
Clearstream	Clearstream Banking S.A.	CEDELULL	N	See Comments *	*Depends on the market in which the service is being performed.	Clearstream Banking S.A.	CEDELULL	N
Colombia	Deposito Centralizado de Valores (DECEVAL)	DCVDCOB1	N	N		Cititrust Colombia S.A.	CITIUS33COR	Y
	Deposito Central de Valores (DCV)	DCVCCOB1	N	N				
Costa Rica	Central de Valores (INTERCLEAR)	ICVSCRSJXXX	Y	N	Under Costa Rican law, the Securities Depository would not have any right, charge, security interest, lien, or claim of any kind on the Global Custodian's or its Customer's assets (Securities and Cash), except for custody fees, administration expenses and other sums that may be due under the agreement between the Subcustodian and the Securities Depository, which would enable the Securities Depository to dispose of the Global Custodian's or its Customer's assets in the event of enforcement of such right.	Citibank N.A.	CITIGB2L	y
Croatia	Sredisnja Depozitarna Agencija d.d.	SDAHR22	Y	Y	The CSD can charge unpaid fees and fines through the clearing and settlement system. It is not possible to exclude this right by agreement	Raiffeisen Bank International AG	RZBAATWWXX X	N

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

Central Securities Depositories						Subcustodians		
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
Cyprus	Cyprus Stock Exchange - Clearing and Settlement	XCYSCY2N	N	N		Citibank Europe Plc, Greece Branch	CITIGRAAXXX	Y
Czech Republic	Czech National Bank (TKD System)	CNBACZPP	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
	UNIVYC PLC	UNIYCZPP	N	N				
Denmark	VP A/S - the Danish Securities Centre	VPDKDKKK	N	N		Citibank Europe Plc	CITIEE2X	Y
Egypt	Misr for Clearing, Settlement and Depository	MCSDEGCA	N	N	CSD would have a right of set-off against the assets it holds for the relevant Customer for unpaid amounts.	Citibank N.A. Egypt	CITIEGCX	Y
	Central Bank of Egypt	CBEGEGCXCS	N	N				
Estonia	NASDAQ CSD SE	LCDELV22XXX	N	N	No lien for CSD. However, CSD would have a right to retain Securities for unpaid fees.	Clearstream Banking S.A.	CEDELULL	N
Euroclear	Euroclear Bank	MGTCBEBE	N	See Comments *	*Depends on the market in which the service is being performed.	Euroclear Bank	MGTCBEBE	N
Finland	Euroclear Finland	APKEFIHH	Y	Y		Citibank Europe Plc	CITIEE2X	Y
France	Euroclear France (Ex Sicovam)	SICVFRPP	N	N		Citibank Europe Plc	CITIEE2X	Y
Georgia	Georgian Central Securities Depository	GCSDGEXX	Y	See comments	The CSD does not have an explicit statutory right to a lien, but has a general right to take any action in case of violation of the CSD Rules, asserting such liens and similar rights in case of non-payment of its fees along the lines above cannot be excluded.	Citibank N.A.	CITIGB2L	Y
	National Bank of Georgia	BNLNGE22XXX	Y	See comments	The CSD does not have an explicit statutory right to a lien, but has a general right to take any action in case of violation of the CSD Rules, asserting such liens and similar rights in case of non-payment of its fees along the lines above cannot be excluded.			

Schedule I MiFID II Security Interest Disclosures – Third Party Market Participants

Central Securities Depositories						Subcustodians		
Market	CSD Name	CSD BIC / SWIFT	CSD Lien	Required by law?	CSD Liens Comments / Qualifications	Subcustodian Name	Subcustodian BIC / SWIFT	Subcustodian Lien
Germany	Clearstream Banking Frankfurt	DAKVDEFF	Y	N		Citibank Europe Plc Dublin	CITIE2X	Y
Ghana	Central Securities Depositories Limited	BAGHGHAC	N	N	There is no lien for the CSD. The CSD can, however, suspend a Depository Participant's account for unpaid fees.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Greece	ATHEX CSD	HCSDGRAA	Y	Y		Citibank Europe Plc, Greece Branch	CITIGRAAXXX	Y
	Bank of Greece	BNGRGRAASSS	Y	Y				
Hong Kong	Hongkong Securities Clearing Company Limited (Hongkong Clearing)	XHKCHKH1	N	N	There is no lien for CSD, however, the HKSCC may have a right to set-off amounts due and/or to retain property or assets.	Standard Chartered Bank (Hong Kong) Limited	SCBLHKHH	Y
	Central Moneymarkets Unit (CMU) Hong Kong Monetary Authority	HKMAHKHC	N	N	Accounts at the CMU may be frozen in the event of Subcustodians' insolvency so that Securities held through CMU for the Global Custodian cannot be transferred.	Citibank N.A. Hong Kong Branch Note: For China Connect markets, i.e., Stock Connect and Bond Connect.	CITIHKHX	Y
Hungary	Központi Elszámolóház és Értéktár Rt (KELER)	KELRHUHB	Y	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
Iceland	NASDAQ CSD Iceland	LCDELV22XXX	N	N	The CSD will not have any right, charge, security interest, lien or claim of any kind on the Global Custodian, its Customers or any account operators	Íslandsbanki hf.	GLITISRE	Y
Italy	Monte Titoli spa	MOTIITMM	Y	N		Citibank Europe Plc	CITIE2X	Y
India	National Securities Depository Ltd. (NSDL)	NSDLINB1	N	N		Standard Chartered Bank	SCBLINBBXXX	Y

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	The Reserve Bank of India (RBI)	RBISINBB	N	N				
Indonesia	PT Kustodian Sentral Efek Indonesia (KSEI)	KSEIIDJA	N	N	A CSD is entitled to retain assets on deposit until all payments, such as custodian services fees, associated with its custody of the assets have been made.	Standard Chartered Bank	SCBLIDJXXXX	Y
	Bank Indonesia	INDOIDJA	Y	N				
Ireland	Euroclear Bank SA/NV)	MGTCBEBE	N	N	Irish dematerialized Securities are held by Subcustodians in accounts maintained with the English-incorporated Securities Depository (Euroclear UK and Ireland Ltd., "EUI"), which operates a settlement system (CREST) in the United Kingdom which is not examined for the purposes of this section in the Legal Opinion.	For Irish domestic securities Trades executed via LSE/UK MTF (CDIs): Citibank N.A. London Branch	CITIGB2L	Y

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					<p>It is worth, however, noting that Rights in the nature of security interests, liens etc would typically arise as a matter of contract. To the extent that implied liens might arise, these can be waived by the relevant party in favour of whom they arise. Such implied liens might arise if the Irish courts, by analogy with a stockbroker's or similar lien, were to imply a lien in favour of a Subcustodian or Securities Depository.</p> <p>In the case of Lehman Brothers International (Europe) (in administration) [2012] EWHC 2997 (Ch) (of persuasive but not binding authority for the Irish courts), it was accepted by the parties that a general lien, when used in the strict sense, can only be over "tangibles and old-fashioned certificated securities" and not over intangibles such as bank accounts and dematerialised securities. Accordingly, any security which a party wished to take over intangible assets within the custody chain should, as a matter of Irish law, be taken by way of a charge or mortgage (such a charge may then be registrable under Irish company law). Failure to register a charge, will render the charge void.</p>	Irish domestics securities executed via Euronext Dublin/ EU MTF: Euroclear Bank	MGTCBEBE	N
Israel	TASE Clearing house	XTAEILIT	N	N		Citibank N.A Israel	CITILIT	Y
Jamaica	Jamaica Central Securities Depository (JCSD)	JCSDJMK1XXX	N	N	N/A	Citibank N.A.	CITIGB2L	Y

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Japan	Japan Securities Depository Centre (Jasdec)	JJSDJPJT	N	N		Citibank N.A., Tokyo Branch	CITIJPJT	Y
	The Bank of Japan	BOJPJPJT	N	N				
Jordan	Securities Depository Center (SDC)	SEDCJOAX	N	N	[To the extent that the Global Custodian or its Customers are not members of the SDC, the SDC would not have no lien or claim on assets of the Global Custodian or its Customers]	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Central Bank of Jordan	CBJOJOAX	N	N				
Kazakhstan	The Central Depository of Securities	CEDUKZKA	N	N		JSC Citibank Kazakhstan	CITIKZKA	Y
	Astana International Exchange Central Securities Depository (AIX CSD)	ASIHKZ22	N	N				
Kenya	Central Bank of Kenya (CBK)	CBKEKENX	N	N		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Central Depository and Settlement Corporation (CDSC)	XNAIKEN1	N	N				
Kuwait	Kuwait Clearing Company S.A.K.	KCCKKWKW	Y	Y	The Securities Depository has a lien on Customer assets in certain circumstances. A waiver would not be enforceable.	Citibank, N.A. Kuwait Branch	CITIKWKW	Y
Latvia	NASDAQ CSD SE	LCDELV22XXX	N	N		Clearstream Banking S.A.	CEDELULL	N
Lithuania	NASDAQ CSD SE	LCDELV22XXX	N	N	Lien not automatically applicable by operation of law, however a lien can arise as a result of a court order.	Clearstream Banking S.A.	CEDELULL	N
Luxembourg	LuxCSD S.A	LUXCLULL	Y	Y		Clearstream Banking S.A.	CEDELULL	N
	VP LUX	VPLULULLXXX	Y	Y				

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Luxembourg for Funds (MFEX Mutual Funds Exchange AB)	N/A	N/A	N/A	N/A	N/A	RBC investor Services Bank S.A.	FETALULLXDIS	Y
Macedonia	Macedonian Central Securities Depository (CSD)	CDHVMK21	N	N	N/A	Citibank N.A.	CITIGB2L	Y
Malaysia	Bank Negara Malaysia	BNMAMYKL	N	N		Standard Chartered Bank Malaysia Berhad	SCBLMYKX	Y
	Malaysian Central Depository Sdn Bhd	MCDSMYK1	N	N				
Mauritius	Central Depository & Settlement Co. Ltd	CEDTMUM1	N	N		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Bank of Mauritius	BOMMMUPL	N	N				
Mexico	S.D. INDEVAL, S.A. DE C.V. (INDEVAL)	INDEMxmm	N	N		Citibanamex Securities Services	CITIUS33MER	Y
Morocco	Maroclear	MAROMAM1	N	N		Societe General Marocaine de Banques (SGMB)	SGMBMAMC	Y
Namibia	Bank of Namibia	CBKNNANX	N/A as no CSD in the market N for Bank of Namibia	N	No CSD in Namibia. There is a lien in for subcustodians. Bank of Namibia may acquire a lien with respect to government Securities held in the account of a Subcustodian and over the property of a third party (i.e. the Global Custodian or its Customers).	Citibank N.A.	CITIGB2L	Y
Netherlands	Euroclear Netherlands	NECINL2A	N	N		Citibank Europe Plc Dublin	CITIEE2X	Y
New Zealand	New Zealand	RBNZNZ22	Y	Y		Citibank N.A. New	CITINZ2X	Y

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	Central Securities Depository					Zealand Branch		
Nigeria	Central Securities Clearing System Ltd (CSCS)	CSCYNGLA	Y	Y	In limited circumstances such as when administrative and other legitimate fees are being owed and/or these are documented in a contract between parties.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Central Bank Of Nigeria (CBN)	CBNINGLA	Y	Y				
Norway	Verdipapirsentralen (VPS)	VPSNNOKK	N	N		Citibank Europe Plc	CITIEE2X	Y
Oman	The Muscat Depository and Securities Registration Company	MDSROMR1	N	N	In limited circumstances	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Pakistan	Central Depository Company of Pakistan Ltd.	CDCPPKK1	Y	Y		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	The State Bank of Pakistan	SBPPPCCA	Y	Y				
Panama	La Central Latinoamericana de Valores SA (Latin Clear)	CLVLPAP1	Y	Y	The CSD will have a legal pledge that will operate automatically by law over the Securities held by a participant of Latin Clear in a Proprietary Participant Account. The CSD will have a pledge over such Securities to cover its fees and expenses for services provided to the participant that may become defaulted (which would enable the Securities Depository to dispose of the participant's proprietary securities in the event of enforcement of such pledge).	Citibank N.A.	CITIGB2L	Y
Peru	Caja de Valores y Liquidaciones (CAVALI ICLV S.A.)	CVLIPEPL	N	N		Citibank del Peru S.A.	CITIUS33LIM	Y

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Philippines	Philippine Depository and Trust Corporation	PHCDPHM1	Y	Y		Standard Chartered Bank	SCBLPHMM	Y
Poland	Krajowy Depozyt Papierow Wartosciowych	KDPWPLPW	N	N	There is a lien for subcustodian.	Bank Polska Kasa Opieki S.A	PKOPPLPWCU S	Y
	Rejestr Papierow Wartościowych (National Bank of Poland)	NBPLPLPW	N	N				
Portugal	Interbolsa	IBLSPTPPXXX	N	N		Citibank Europe Plc	CITIE2X	Y
Qatar	Qatar Central Securities Depository	QCSDQAQ2	N	N		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Romania	Depozitarul Central S.A.	DECNROBU	Y	Y		BRD - Groupe Societe Generale	BRDEROBUTIT	Y
	National Bank of Romania	NBORROBBXXX	Y	Y				
Russia	National Settlement Depository (NSD)	NADCRUMM	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	Y
Saudi Arabia	Securities Depository Center Company	SDCPSARI	N	N		HSBC Saudi Arabia	SABBSARI	N
Serbia	Central Securities Depository and Clearing House	CSDERSB1	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
Singapore	The Central Depository (Pte) Limited (CDP)	CDPLSGSG	N	N		Standard Chartered Bank (Singapore) Limited	SCBLSG22XXX	Y
	The Monetary Authority of Singapore	MASGSGSM	N	N				

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Slovak Republic	CENTRALNY DEPOZITAR CENNYCH PAPIEROV SR, A.S.	CSDSSKBA	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
Slovenia	KDD Central Securities Clearing Corporation	KDDSSI22	N	N		Raiffeisen Bank International AG	RZBAATWWXX X	N
South Africa	STRATE Ltd	STRAZAJJXXX	N	N		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
South Korea	Korea Securities Depository	KSDCKRSE	Y	Y	A possessory lien may also be established for the benefit of the KSD if (i) a creditor physically holds property or securities of the debtor; and (ii) such debtor's obligations to the creditor become due.	Standard Chartered Bank Korea Limited	SCBLKRSE	Y
Spain	Iberclear	IBRCESMMXXX	Y	Y		Citibank Europe Plc Dublin	CITIE2X	Y
Sri Lanka	Central Depository Systems (Pvt) Ltd (CDS)	CDSPLKLC	N	N	There is a lien for subcustodian.	Standard Chartered Bank	SCBLLKLX	Y
	Central Bank of Sri Lanka	CBCELKLS	N	N				
Sweden	Euroclear Sweden	VPCSSSESS	N	N		Citibank Europe Plc, Sweden Branch	CITISESX	Y
Switzerland	SIS - SEGAINTERSETTLE AG	INSECHZZ	Y	Y		Credit Suisse AG	CRESCHZZ80A	Y
Taiwan	TAIWAN DEPOSITORY AND CLEARING CORP	TDCCTWTP	N	N		Standard Chartered Bank (Taiwan) Limited	SCBLTWTPXXX	Y

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	Central Bank of China	CBCTTWP	N	N				
Tanzania	Dar es Salaam Stock Exchange	DSTXTZTZ	Y	N	The Securities Depository has no lien on its depositor's/participant's Securities. However, a court may ultimately determine that the Securities Depository may have a lien over such Securities for payment of its fees related to the safe custody and administration of such Securities	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Thailand	Thailand Securities Depository Co., Ltd.	TSDCTHBK	N	N		Standard Chartered Bank (Thai) Plc	SCBLTHBX	Y
Tunisia	Tunisie Clearing	STICTNT1	Y	Y	Security Depository has a lien on Customer's assets with respect to expenses incurred by the Security Depository in respect of the assets held with it. However, the Security Depository cannot dispose of the Customer's assets in the event of enforcement.	Societe Generale Securities Service UIB Tunisia	UIBKTNNTXXX	Y
Turkey	IMKB Takas ve Saklama Bankası A.S.	TVSBTRIS	Y	Y		Citibank A.S.	CITITRIX	Y
	Central Bank of Turkey	TCMBTR2A	Y	Y				
	Merkezi Kayit Kurulusu A.S.	MKKCTRIS	Y	Y				
UAE - Abu Dhabi	Abu Dhabi Securities Market	ADSEAEA1	Y	N	UAE laws and regulations do not confer a right of lien; rights typically arise from agreed terms between the Subcustodian and Securities Depository; the lien shall be registered at the CSD in favour of the pledgee.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N

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UAE - Dubai	Dubai Financial Market	DFMTAEA1	Y	N	UAE laws and regulations do not confer a right of lien; rights typically arise from agreed terms between the Subcustodian and Securities Depository; the lien shall be registered at the CSD in favour of the pledgee.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
UAE - Nasdaq Dubai Ltd	Nasdaq Dubai Ltd	DIFXAEEA	Y	N	UAE laws and regulations do not confer a right of lien; rights typically arise from agreed terms between the Subcustodian and Securities Depository; the lien shall be registered at the CSD in favour of the pledgee.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Uganda	Central Securities Depository of Uganda (CSD)	UGBAUGKA	Y	N	The Securities Depository has no lien on its depositor's/participant's assets, except for custody fees, administration expenses and other sums due under the subcustodial agreement. Such liens may be contractually waived	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Securities Central Depository at Uganda Securities Exchange	UGSXUGKA	Y	N	The Securities Depository has no lien on its depositor's/participant's assets, except for custody fees, administration expenses and other sums due under the subcustodial agreement. Such liens may be contractually waived			
Ukraine	National Depository of Ukraine (NDU)	NADUUAAK	Y	Y		JSC Citibank	CITIUAAK	Y
	National Bank of Ukraine (NBU)	NBUAAUX	Y	Y				
Uruguay	Banco Central del Uruguay	CBCUUYMM	N	N	Liens and other security interests are only available if granted as a matter on contract between the parties.	Citibank N.A..	CITIGB2L	Y
United Kingdom	Euroclear UK & International Limited (previously known as Euroclear UK and Ireland LTD)	CRSTGB22	Y	Y		Citibank N.A. London Branch	CITIGB2L	Y

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United States	The Depository Trust Company (DTCC)	DTCYUS33	N	N		The Bank of New York Mellon	RTBSGB2LXXX	Y
	Federal Reserve Bank (FED)	FRNYUS33	N	N				
Vietnam	Vietnam Securities Depository	VISDVNV1	N	N		Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
WAEMU	Bourse Regionale des Valeurs Immobilières S.A.	BRVICIA1	Y	N	The Securities Depository/BCEAO has no lien on its depositor/participant's assets except for custody fees, administration expenses and other sums due under agreement between the Securities Depository and its depositor/participant. Such claim can be contractually waived.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
Zambia	LuSE Central Shares Depository	LCSDZML1	Y	Y	Both CSDs have a lien over the Customer Securities until all claims in respect of such Securities have been settled.	Standard Chartered Bank, DIFC Branch	SCBLAEADDIF	N
	Bank of Zambia (BoZ)	BAZAZMLU	Y	Y				