

BLOOMBERG TRADEBOOK CANADA COMPANY

Bloomberg Tradebook Canada Company ("**Tradebook Canada**") operates an alternative trading system ("**ATS**") in Alberta, Nova Scotia, Ontario, Québec and Saskatchewan (the "**Canadian Jurisdictions**") to provide participants in the Canadian Jurisdictions with access to the multilateral trading facilities operated by its affiliated entities, Bloomberg Trading Facility Limited ("**BMTF System**") and Bloomberg Trading Facility B.V. ("**BTFE System**"), and the organised market operated by its affiliated entity, Bloomberg Tradebook Singapore Pte Ltd ("**BTBS System**") (collectively, the "**Systems**"), to trade Canadian Debt Securities and Foreign Debt Securities and access to negotiate trades in Foreign Non-Debt Securities on the BTBS System (each, as defined below).

Tradebook Canada provides access to the Systems to participants that (1) are located in a Canadian Jurisdiction, including participants with their headquarters or legal address in a Canadian Jurisdiction (as indicated by a participant's Legal Entity Identifier (LEI)) and all traders conducting transactions on its behalf, regardless of the traders' physical location (inclusive of non-Canadian Jurisdiction branches of Canadian Jurisdiction legal entities), as well as any trader physically located in a Canadian Jurisdiction who conducts transactions on behalf of any other entity ("**Canadian Participants**"), and (2) qualify as "institutional customers" as defined in Rule 1 of the Canadian Investment Regulatory Organization rules.

Tradebook Canada supports the trading of any unlisted debt securities, as that term is defined in National Instrument 21-101 Marketplace Operation, and any debt securities denominated in Canadian dollars ("**Canadian Debt Securities**") as well as "**Foreign Debt Securities**," which are:

any debt security (as defined in National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations* ("**NI 31-103**")) that is a foreign security (as defined in NI 31-103) or a debt security that is denominated in a currency other than the Canadian dollar, including:

- (a) debt securities issued by the U.S. government (including agencies or instrumentalities thereof);
- (b) debt securities issued by a foreign government;
- (c) debt securities issued by corporate or other non-governmental issuers (U.S. and foreign); and
- (d) asset-backed securities (including mortgage-backed securities), denominated in either U.S. or foreign currencies; and
- (e) money market instruments (U.S. and foreign), including commercial paper, agency discount notes, certificates of deposit, bankers' acceptances, promissory notes, guaranteed investment certificates (GICs) and bearer deposit notes.

"**Foreign Non-Debt Securities**" are any foreign securities (as defined in NI 31-103) that are not debt securities (as defined in NI 31-103), including:

- (f) securities of foreign exchange-traded funds, which refers to a fund in continuous distribution that is incorporated, formed or created under the laws of a foreign jurisdiction; and
- (g) stock loans, which refer to securities lending arrangements in which securities are temporarily transferred from one party (the lender) to another party (the borrower) in return for a fee. Under the lending arrangement, the borrower is obliged to redeliver to the lender the securities or identical securities to those that were transferred or lent, either on demand or at the end of the loan term.

Canadian Participants (which are also participants of the applicable Systems) are (1) permitted to post and request quotations and execute trades in Canadian Debt Securities and Foreign Debt Securities using Request for Quote (“**RFQ**”) and Request for Trade (“**RFT**”) protocols or functionalities.

Using RFQ functionality, a Canadian Participant (a “**RFQ Requestor**”) can send an RFQ message to one or more liquidity providers (each, a “**RFQ Respondent**”) that have pre-established relationships with the RFQ Requestor. If an RFQ Respondent wishes to respond, it will provide a quote to the RFQ Requestor. The response messages from the RFQ Respondents to the RFQ Requestor will appear on a screen viewable only by the RFQ Requestor; the RFQ Respondents will not know the identity of the other RFQ Respondents, unless otherwise specified in a BTBS System User guide. The RFQ Requestor can click on a bid or offer from an RFQ Respondent to send an acceptance message.

Using RFT functionality, a Canadian Participant can send to a liquidity provider that has a pre-established relationship with the Canadian Participant a message requesting execution of a transaction on the terms stated in the message.

Canadian Participants may access the BMTF and BTFE Systems via a venue approved service provider (BLOOMBERG Terminal access is provided this way), via application programming interface (“**API**”), a non-Bloomberg API or venue Direct Portal. The BTBS System is accessible by Canadian Participants via a venue approved service provider (BLOOMBERG Terminal access is provided this way), via API or a non-Bloomberg API.

The BLOOMBERG TERMINAL service is a hosted software application, accessible by a variety of computing devices via internet or dedicated high-speed connectivity. BLOOMBERG TERMINAL service software can be installed on a user’s desktop after creating a customer account. Please see: <https://www.bloomberg.com/professional/support/software-updates/>. Direct Portals can be accessed via a limited-purpose BLOOMBERG TERMINAL, a sole functionality of which is to provide such access. Such methods of access provide Canadian Participants with standardized methods for submitting RFQs and real-time quotes in response to RFQs that can be executed via the BMTF and BTFE Systems or negotiated via the BTBS System.

Users that have BLOOMBERG TERMINAL service accounts can also access the Systems via an API. Bloomberg API provides an exchange (FIX) Protocol-based interface to access the Systems. FIX Protocol was selected because it is the global messaging standard across the financial industry for pre-trade, trade and post-trade communication.

Bloomberg's support of FIX Protocol builds on the FIX 4.4 and FIX 5.0 standard specification incorporating the latest published Extension Packs where needed. There are additional requirements that are above the standard specification. Any requirements in the standard specification will also be required by Bloomberg's FIX implementation.

Bloomberg API which enables a Canadian Participant to drive the trade execution or negotiation process on the Systems programmatically. Each API will be certified prior to receiving access to the Systems.

The information detailed within this document and all related information (whether oral or written) is (1) provided for your information and discussion only, (2) non-binding and (3) subject to modification by Bloomberg.

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