

Notice to Participating Organizations and Members



June 16, 2009

2009-028

TSX QUANTUM ORDER ENTRY GATEWAY June 2009 Update

PO Notice #2009-016 published on April 9, 2009 provided preliminary information on the implementation of the new TSX Quantum Order Entry Gateway ("Quantum Gateway"). The Quantum Gateway will replace the existing Toronto Stock Exchange / TSX Venture Exchange Order Entry Gateway, also referred to as MRDS, for order entry processing on both TSX and TSX Venture symbols. Customer connectivity for order entry will migrate from MRDS to the Quantum Gateway in a phased approach in consultation with a broad range of market participants.

The following provides further details on the implementation approach.

Certification & Testing

As outlined in PO Notice #2009 -016, the protocol compliance rules documented in existing versions of STAMP v5.0.1 and FIX v2.0.1 specifications will be enforced for all messages submitted to the Quantum Gateway. As a result of enforcing the protocol compliance rules, market participants are required to successfully complete certification before establishing connectivity to the new Quantum Gateway.

On May 21, 2009 certification kits were distributed via Vendor Services to all customers with a direct connection to MRDS. Effective May 25, 2009 the Quantum Gateway GTE environment is available for customers to begin the certification and connectivity process. TMX requires certification and necessary Quantum Gateway testing to be completed by mid- August 2009. If you haven't already done so, please contact Vendor Services at (416) 947-4705 or vendor_services@tsx.com to initiate the connectivity and certification process or to arrange for a new session bundle(s).

Migration to Quantum Gateway

Following the certification and connectivity phase the new Quantum Gateway and MRDS will operate in parallel to ensure that order entry for all TSX and TSX Venture symbols will be supported through both gateways throughout the migration process. This migration period is expected to commence early Sept 2009 for a minimum of 4 weeks. During the migration period, new session bundles to the Quantum Gateway will be enabled for each Participating Organization and Member firm to allow customers to begin managing order flow off their existing sessions. All existing session bundles will remain enabled until the end of the migration period at which time all connections to the existing MRDS will be disabled.

Over the coming weeks TMX will be contacting market participants with current connections to MRDS to obtain feedback, discuss the migration process, and address any questions or concerns regarding the Quantum Gateway migration. In the meantime, market participants may contact their TMX Account Managers with any questions regarding the Quantum Gateway migration.

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Questions regarding GTE or the certification and connectivity process should be directed to Vendor Services at (416) 947-4705.

About TMX Group (TSX-X)

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