

TO: Montréal Exchange Participants

FROM: Participant Connectivity Coordinator

SUBJECT: **MX Participation in the FIA and SIFMA Business Continuity (BC) 2011 Test**

DATE: September 14, 2011

The purpose of this correspondence is to inform you of the planned 2011 Futures Industry Association's (FIA) and Securities Industry and Financial Markets Association (SIFMA) Business Continuity (BC) test planned on **Saturday, October 29** and to provide a detailed schedule as well as the symbols to be used and contact information.

This test will allow FIA and SIFMA Members to test their BC connectivity. TMX Group's (TMX) Recovery Team will be utilizing TMX's alternate backup facility to recover critical business processes and will redirect participants to this environment in a seamless fashion. Participants will not be required to make network, DNS, or IP changes in order to connect to the MX DR site during the SIFMA and FIA BC and pre-connectivity tests.

During the test, MX Participants will be able to connect to the MX Production network (IP & ports) from their Disaster Recovery (DR) environment.

Pre-Connectivity test

Date	October 1 st
MX Participants Start Time	10:00 am EDT
MX Participants End Time	1:00 pm EDT

MX Participants will be required to connect to the MX Production environment via the MX Production network using production credentials regardless of their environment. The purpose of this test is to establish connectivity.

As stated in TMX IT policy, 'ping' testing is not permitted, therefore all participants will need to connect to MX systems in order to test connectivity.

MX Participants can test connectivity with the following services:

- FIX
- SAIL
- HSVF
- FIX-TT
- STAMP

As long as you conduct the test between 9:00am and 1:00pm no scheduling timeframe is required. Technical Help Desk (THD) and TMX Group IT support staff will be available to assist you. Please advise THD by phone or email once you have successfully connected.

Test day Schedule

	Date/Time	Assignment/ Comments
Exercise Date	October 29, 2011	
Pre-Opening	9:00 am EDT	MX will accept orders but no trades will be result from these orders. Orders must be entered as of the October 29, 2011 Trade Date (day orders only).
Opening	9:30 am EDT	Orders can trade. Trade data will flow through the MX to CDCC's SOLA ® Clearing system
Closing	3:00 pm EDT	Market will close and MX will delete all orders and trades from the environment

Test symbols

Test Transaction	Transaction Type (Buy/Sell, Receive/Deliver, Wire, etc.)	Security Identifier (Symbol/CUSIP/ISIN)	Quantity	Bid / Ask price from MX
1	B/S	BAX March 12 (BAXH12)	1	98.80 - 99.95
2	B/S	BNS Jan 12 60 Call	1	55.00 – 60.00
3	B/S	SXO MR 12 765 Put	1	37.00 – 40.00
MX to provide an Automated Market		MX will provide automated market volumes for bids/offers for the above instruments. Participants will be able to lift or hit MX market. Firm IDs (mnemonic) representing the MX will be 901 and 902.		

MX participants may use the following protocols for order entry:

- FIX
- SAIL
- FIX-TT
- STAMP

Market data will be disseminated via the High Speed Vendor Feed (HSVF)

As long as you conduct the test between 9:00am and 3:00pm no scheduling timeframe is required. Technical Help Desk (THD) and TMX Group IT support staff will be available to assist you. Please advise the THD by phone or email when you are ready to test as the THD will be monitoring your activity. Once successfully completed, please send an email to confirm.

If you have any business related issues, please contact the Market Operations Department (MOD).

Contact Information during the pre-test and on test day

Technical Help Desk	Market Operations Department Test day only
Toll free 1-877-588-8489	Toll free 1-866-576-8836
Local 514-877-7872	Local 514-871-7877
DR-BCSupport@tmx.com **** PLEASE NOTE THAT THE ABOVE ADDRESS IS ENABLED SOLELY FOR THE PURPOSE OF THE 2011 FIA PRE-TEST & TEST****	

For additional information on this notice, please contact Edwige Poupart, Head of Client Services, MX Financial Markets at 514-871-3590 or at epoupart@m-x.ca.

We thank you for your cooperation.

Participant Connectivity Coordinator