

TMX Operational Notice

TMX Equities External Disaster Recovery Test

TMX will be conducting an Industry-wide External Disaster Recovery Test on Saturday **October 24, 2020.**

DR Schedule *

| Time | Status & Activities | |
|--------------------|--|--|
| 7:00 am – 8:00 am | Market in Pre-Open | |
| 8:00 am – 9:00 am | Simulating a disaster. Clients will be disconnected from their Order Entry and Feed Recovery sessions | |
| 9:00 am - 11:00 am | Failover to DR: market out of service | |
| 11:00 am – 1:00 pm | Market in Pre-Open. Clients can reconnect to Order Entry and Feed Recovery sessions at the DR site. | |
| 1:00 pm - 2:45 pm | Market in Post-Open | |
| 2:45 pm – 3:00 pm | Market in MOC Imbalance (TSX and TSX Venture) | |
| 3:00 pm: | Calculated Closing Price Determination | |

*Please note, times within the schedule are approximate. Notifications will be communicated to test participants as the exercise moves through the scheduled phases. Please provide your email to <u>TMX Market Operations</u> if you are participating in the DR testing and want to be included on these notifications.

| Test | S | /mbols | ** |
|------|---|--------|----|
|------|---|--------|----|

| TSX | TSX Venture | Alpha |
|-----|-------------|-------|
|-----|-------------|-------|

| AYZ.D | AYQ.DB.B | EYZ.C |
|----------|----------|-------|
| AYZ.DB.E | ZYQ.A | EYZ.D |
| EYZ.DB.E | ZYQ.DB.B | EYZ.F |
| EYZ.F | | MYZ.A |
| MYZ.A | | MYZ.C |
| MYZ.DB.E | | MYZ.D |
| ZYZ.D | | ZYQ.H |
| ZYZ.DB.E | | ZYZ.D |

**The reference price for all symbols will be 1.00.

Market Data Feeds unavailable at TSX DR site:

- All TMX IP feeds: CDF, CBBO, CLS and CDB
- All "B" feeds ie. TBF-21B, TQL2-11B, TL1-11B

Clients will experience a loss of network connectivity on circuits to 3500 Steeles (MCC Data Center) during the test. Network connectivity is anticipated to be restored at approximately 11pm ET on Saturday, October 24. A notice will be sent to the street when the test is over and normal operations have resumed.

****Please remember to not release your Production queues during the test.

For additional information regarding this announcement, please contact<u>TSX Market</u> <u>Operations</u> at 416-947-4705.