Technical Notice 19-009

Upcoming Montreal Exchange Hardware Refresh

Bourse de Montréal Inc. (the "Bourse") hereby announces that it will be upgrading its trading system hardware.

While testing the upgraded hardware in a production environment, the Bourse has observed an average of 100 μsecs in response time reductions (within the trading engine) under various injection loads. Participants are welcome to use two test weekends as an opportunity to measure their own new response times between our various gateways. The hardware refresh is not combined with any functional changes to the Bourse's trading platform.

Hardware Refresh important dates:

Saturday July 6th, 10:00-11:30 ET	Hardware Refresh Dry-run	Connectivity/order entry tests
Saturday July 13th, 13:00-14:30 ET	Hardware Refresh Implementation	Connectivity/order entry tests
Monday July 15th	Trading with upgraded hardware	Normal trading day

During the test weekends, the environment will remain in pre-open for the total duration of the test period. No trades will be generated.

Participants are encouraged to test the following gateways:

- SAIL front end
- FIX front end
- ATR
- Clearing API
- TMS
- Drop Copy
- HSVF
- OBF
- LOPR

Please direct any question, comment or request for additional information, to our Technical Help Desk.

Regards,

Technical Help Desk
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