

Reminder - Secondary/Disaster Recovery Facility Pre-Testing Opportunity on September 26, 2020

Reference ID: C2020092301

Overview

As previously announced, and in coordination with other market centers, Cboe will host a test of its secondary/disaster recovery facilities on **Saturday, September 26**th, **2020**. The scope for this weekend test has been expanded from a connectivity-only test to a full feature test of all exchange functionality in order to ensure Cboe's ability to quickly relocate data center operations from Secaucus, NJ to Chicago, IL in the event that it was determined transacting exchange business in Secaucus, NJ would result in extra, unnecessary costs to investors. It is important for all Cboe customers to participate in this test to ensure that each firm has the necessary connectivity in place to connect to the secondary datacenter if the need arises to move Cboe's primary datacenter to Chicago or some other location. Therefore, Cboe recommends that all firms participate in both this test on September 26th and the formal SIFMA/FIA BCP/DR test on October 24th to ensure connectivity in all possible scenarios. Additionally, Cboe encourages its member firms to review their connectivity to our Chicago DR site to ensure optimal connectivity in the event that Chicago became the new primary data center. Please contact your Cboe account representative or the Cboe NOC with any questions.

All U.S.-based Cboe equities, options and futures platforms will be participating in this industry-wide event including BYX Exchange ("BYX"), BZX Exchange ("BZX"), EDGA Exchange ("EDGA"), EDGX Exchange ("EDGX"), BZX Options Exchange ("BZX Options"), Cboe Options Exchange ("Cboe Options"), C2 Options Exchange ("C2 Options"), EDGX Options Exchange ("EDGX Options"), and Cboe Futures Exchange ("CFE").

Test Schedule

The expected test schedule for the Cboe Equities and Options markets on **Saturday, September 26th, 2020** is as follows:

8:30 a.m. ET – Connectivity to the Chicago DR site will begin to be made available 9:00 a.m. ET – Pre-open trading session begins 9:30 a.m. ET – Regular market trading session open 10:15 a.m. ET – IPO on BZX using test symbol ZBZX noon ET – Regular market trading session close 1:00 p.m. ET – Post-market trading session close

The expected weekend test schedule for CFE is as follows:

7:30 a.m. CT – Connectivity to the Chicago DR site will begin to be made available

8:15 a.m. CT - Pre-open/queueing begins

8:30 a.m. CT – Regular market trading session open

noon CT – Regular market trading session close

Daily settlement prices will be calculated and disseminated shortly after the session close.

Weekend Test Script

All symbols will be made available for order entry. All systems will start up at the respective Exchanges' Chicago secondary site.

Members with connectivity to the secondary site will be allowed to connect, submit orders or quotes, and receive market data for the duration of the test. Per normal weekend test standards, the trade date for all transactions on all exchange messaging (e.g. order acknowledgements, execution reports, drop, and market data) during this test will be the actual date (09/26/2020). The following functionality will be tested and verified during this DR test:

- Pre-open session
- Customer connectivity
- Regular market trading session open
- Trade activity
- Market data dissemination
- Drop copy functionality
- Order routing (equities and options)
- Equities IPO functionality (using test symbol ZBZX on BZX)
- Regular market trading session close
- After-market trading session (equities and options)
- Daily settlement price dissemination (CFE)

For all platforms other than Cboe Options, for each Member port in the primary data center there is an analogous port in the secondary data center ready for connection. Secondary data center port information can be found within the Cboe Customer Web Portal.

Additional Information

The Cboe Trade Desk, CFE Trade Desk, and Cboe NOC will be available for support for the duration of all weekend test opportunities as well as during normal business hours.

We appreciate your business. Our trading community inspires and drives our mission of defining markets.

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