

MARKET INFORMATION CIRCULAR

Circular number: 2013-18 Contact: Dan Amar - Head of Market

Operations

Date: June 17, 2013 Telephone: 877-473-9989

Subject: Gemini Member Product Test

The purpose of this document is to inform Members of the Gemini Member Product Test requirements and procedures.

On Saturday, June 29th, 2013, ISE will give its members the opportunity to connect to the Production environment for the purposes of exercising their systems against what will be available on Gemini's launch date. Members must notify the ISE of their intention to participate by June 21, 2013 so that user builds and configurations can be made in advance of the test.

Market Maker Participation

Market makers of the exchange are required to participate on that date. Market makers should expect to:

- Connect to the exchange
- Set curtailments
- Enter quotes
- Execute against multiple order types
- Handle post trade allocations
- Opening rotation and locked order handling (PMM only)

Electronic Access Members Participation

- DTI and FIX EAMs are encouraged to participate. Some of the activities members can expect are:
- Order entry FOK, IOC, AON, Stop Mkt / Lmt, Day and GTC
- Auctions/Crosses Facil, Solic, PIM, QCC, etc
- Busting, Adjusting Deals Price, Qty
- Clearing Changes GU,CMTA,SubAcct, O/C

Complex and w/stock orders will not be offered during the initial launch of Gemini. More information will be sent to Members prior to their availability.

Products and Bin Assignments:

| Bin 31 | Bin 32 | Bin 33 | Bin 34 | Bin 35 | Bin 36 | Bin 37 | Bin 38 | Bin 39 | Bin 40 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| BBRY | AIG | GOOG | XLF | AMZN | AAPL | EEM | EWZ | GMCR | SBUX |
| GDX | USO | JCP | YHOO | VZ | VXX | NOK | NDX | BP | GE |
| TLT | WFC | SDS | JPM | IWM | JNJ | MS | MCD | V | FXI |

The Gemini Product Test is scheduled between 8:00 a.m. and 1:00 p.m. The Member Test Script will be distributed prior to the test.

Test Timeline

The schedule for the Product Test is provided in the table below:

| Time | Task | Performed by |
|-----------|--|----------------------------------|
| 8:00 a.m. | Members Log in and Check Out | ISE Market Operations |
| | | Member Firms |
| 9:00 a.m. | PT begins | ISE Market Operations |
| | (Market Data Initiated) | Member Firms |
| 9:30 a.m. | Market Opens and PT activities are initiated | ISE Market Operations |
| | | Member Firms |
| 1:00 p.m. | PT Ends | · ISE Market Operations |
| | | Member Firms |

Industry Market Data

On the day of the PT, the ISE will provide market data for:

- OPRA (Option Quotes and Trades)
- CTS (NYSE/AMEX Trades)
- CQS (NYSE/AMEX Quotes)

Trades executed on the test day will be compiled and provided to the OCC for posting to their test clearing application and will be available on Monday, July 1, 2013 for members to access.

ISE Market Data

For questions regarding ISE's Market Data feeds, Members may reference the Market Data Interface (MDI) Programming Manual version 6.0.4, currently available in the documents section of the Members Area of the ISE website.

Contact Information

| Need Help With | Contact Name | ISE Group/Role | Email | Phone |
|---|----------------------------|--|----------------------------------|--|
| General questions and general support | Market Operations | Market Operations | Helpdesk@ise.com | (800) 913-9517 |
| Problem escalation | Dan Amar Katrina Lukacs | Market Operations Leads for Product Simulation | damar@ise.com or klukacs@ise.com | (212) 897-8146 (DA) (212) 897-8135 (KL) |
| User access accounts (except report FTP) | Ron Miller | Market Operations | rmiller@ise.com | (212) 897-0279 |
| Clearing information, drop copy issues | Tom O'Shaughnessy | Market Operations | toshaughnessy@ise.com | (212) 897-8150 |
| Reports, new report FTP user accounts | Geralyn Endo | Business Development | gendo@ise.com | (212) 897-8171 |
| Network connectivity to data centers, data feeds, reports FTP | Joe Maresca | Technology Member Services | tms@ise.com | (212) 897-8158 |

To register for the Gemini Member Product Test, or for any questions specific to the test, please contact ISE's Market Operations by calling 877-473-9989_, or by emailing Helpdesk@ISE.com.