

Trader Update

Date: June 21, 2017

Audience: NYSE Arca Traders and Technical Representatives

Subject: NYSE Arca - NYSE Pillar - Phase II Update

Following the transition of NYSE American to Pillar technology on July 24, 2017, NYSE Arca will introduce:

- new functionality on August 5th 2017,
- new NYSE Pillar gateways for order entry on August 21, 2017

- v2.1 of Integrated Book Feed on August 21, 2017

New Functionality in NYSE Arca

On August 5, 2017, NYSE Arca will:

- Reintroduce support for Limit and Inside Limit orders designated with the combined instructions of Primary Until 9:45 and Primary After 3:55,
- Accept and route cancellations of Primary Only MOC/LOC orders in NYSE American-listed securities after 3:45.
- Publish all open orders to XDP market data feeds for securities in an IPO halt state.

Specification Updates

NYSE Arca has made changes to both the <u>Binary</u> and <u>FIX</u> NYSE Pillar Specifications with the addition of two new order types and new liquidity tags. Refer to the version history for specific details.

Weekend Industry Testing

Weekend tests will be offered on **August 12**, **2017** and **August 19**, **2017**. In order to participate in the weekend test, firms must request NYSE Pillar production sessions. Firms will need to complete the following forms to receive production sessions.

- Connectivity Questionnaire (Complete one for each MPID)
- NYSE Pillar Production <u>Session Request Form</u>

Additionally, firms will need to complete a new <u>NYSE Master User Agreement</u> before new production sessions will be permissioned for production trading.

Firms are strongly encouraged to participate in the industry tests and should register by contacting connectivity@nyse.com. Test scripts will be distributed at registration.

During these tests, customers will have:

- New NYSE Pillar gateways for FIX and Binary and Drop Copy
- Full trading functionality on production NYSE Arca Pillar systems with production symbols
- Outbound market data via production XDP and SIP
- Away routing supported to the NYSE and NYSE American
- OATS submissions to FINRA's Certification Environment

DR Testing

Following the two weekend testing sessions on Saturday, August 12 and August 19, NYSE Arca will offer DR testing opportunities from 2:00 pm to 4:00 pm ET.

Certification Testing

The NYSE Arca Pillar Certification environment is available Monday through Friday between 4:00 am and 5:00 pm ET with live support available from 9:00 am until 5:00 pm ET. Firms may request Certification sessions by submitting this form.

Parallel Period

NYSE Arca UGW gateways will continue to operate in parallel with the new NYSE Pillar gateways for approximately 6 months. Firms will be able to access NYSE Arca via either UGW or Pillar gateways.

Market Data

NYSE Group will release v2.1 of the NYSE Arca Integrated Feed on August 21, 2017. Further information may be found in this <u>Trader Update.</u>

Important Dates

Milestones	Dates
Weekend test opportunity (Primary and DR testing)	Saturday, August 12, 2017
Weekend test opportunity (Primary and DR testing)	Saturday, August 19, 2017
Launch of NYSE Arca Pillar Gateways and IBF v2.1	Monday, August 21, 2017

NYSE Pillar Landing Page:

Information will also be made available at: http://nyse.com/Pillar

Contact Info:

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