



Date: January 27, 2016

Audience: NYSE, NYSE MKT and NYSE Arca Traders and Technical Representatives

Subject: NYSE Pillar: Phase I Test and Launch Date

NYSE has added an additional test on Saturday February 6, 2016 to provide for further client testing of the NYSE Pillar platform. Therefore, the migration to the NYSE Pillar platform will be Monday, February 22, 2016. Firms will continue to have access to Certification Testing and Pre-Production environments.

Industry Tests

The industry test on Saturday, February 6 will allow customers to interact with the NYSE Pillar production environment via their production Fix and Binary Universal Gateways (UGW) connections.

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

During these tests customers will have:

- Production UGW FIX and Binary gateways with existing sessions
- Full trading functionality on production NYSE Pillar systems with production symbols
- Outbound market data via production XDP and SIP
- Full customer Risk Management Tool (RMT) functionality
- Away routing supported to the NYSE
- Clearing contract output through test DTCC
- Failure Recovery scenarios

Symbols will be segregated across the NYSE Pillar system to support several types of testing with subsets of symbols dedicated to:

- Free-Form testing
- Scripted scenarios and functional differences
- Failure Recovery

Pre-Production

The NYSE Pillar pre-production environment will remain available on a daily basis during normal production hours. Customers are able to interact with the NYSE Pillar pre-production environment via existing NYSE Arca UGW FIX and Binary gateways to conduct functional testing with the below test symbols. Interaction with production symbols and the ability to perform capacity testing is not supported in this environment. Any quote or trade activity that occurs in this environment will be published to our proprietary market data feeds. Test symbols are now included in daily referential market data messages.

	Tape	Listing Market
CBX	Α	NYSE
YYG.TEST	Α	NYSE
YYL.TEST	Α	NYSE
AAA.TEST	В	ARCA
IGZ	В	ARCA
KAA.TEST	В	ARCA
VAA.TEST	В	ARCA
ZXYZ.A	С	NASDAQ
ZXZZT	С	NASDAQ

Certification Testing

The NYSE Pillar Certification environment is available Monday, Wednesday, Thursday and Friday between 4:00 am and 8:00pm ET with live support available from 9:00am until 5:00pm ET. The cert environment will support:

- Orders through UGW FIX and Binary gateways only
- All Phase 1 NYSE Pillar supported order types
- Outbound market data via XDP and test NMS
- Clearing contract output through test DTCC

Contact <u>firmtesting@nyse.com</u> to request new IP addresses for NYSE Pillar cert if you have not yet done so.

Functional Differences

As a reminder, symbols migrated to NYSE Pillar will be subject to different trading logic, including auctions and order type behavior. The link below will provide details of each change:

Pillar Business Behavior Changes

Symbol Migration Schedule

On February 22, 2016, NYSE Arca will begin the migration of all production symbols from the current UTP platform to the new NYSE Pillar technology. An updated symbol migration schedule will be distributed prior to the launch date.

NYSE Pillar Landing Page

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

For additional information, please contact

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