BATS BYX Exchange, BZX Exchange and BATS Options Exchange Data Center Migration Update

Overview
As previously announced, BATS BYX Exchange, BZX Exchange and BATS Options Exchange will be moving from the SAVVIS NJ2 data center in Weehawken, NJ to the Equinix NY5 data center in Secaucus, NJ in the 2nd quarter of 2015. Live trading will continue on the respective Weehawken (NJ2) platform until the migration schedule is complete.

The information that follows as well as any further updates related to this migration will be posted to the NY5 Migration page on our public web site.

Migration Schedule
Please be advised that BATS has reserved the following dates for the production trading cutover and Member weekend test opportunities of the new trading platforms located in the Equinix NY5 data center in Secaucus, NJ.

➢ Saturday, March 28th – Weekend Testing of BYX / BZX / Options
➢ Saturday, April 11th – Weekend Testing of BYX / BZX / (**final testing opportunity for Options**)
➢ **Monday, April 13th – Migration Day for BATS Options**
➢ Saturday, May 2nd – Weekend Testing of BYX / BZX (**final testing opportunity**)
➢ **Monday, May 4th – Migration Day for BYX / BZX**

Weekend tests will take place from 9AM ET – 1PM ET and both the Trade Desk and the NOC will be available for Member support.

Daily Testing Opportunity
Please note that BATS allows Members to actively trade TEST SYMBOLS ONLY in the new BYX / BZX NY5 environments from 8AM – 5PM ET Monday through Friday. The BATS Options NY5 environment is available to trade TEST SYMBOLS ONLY from 9:30 – 4:15PM ET.

Test Symbols Available for Trading in NY5
The defined list of test symbols supported in the new BYX / BZX environment is CBO, IBO, ZBZX, ZVZZT and ZWZZT.

Test symbols available for BATS Options include the following (highlighted symbols have recently been updated/changed):

BATS Symbol	OSI Symbol	BATS Symbol	OSI Symbol	BATS Symbol	OSI Symbol	BATS Symbol	OSI Symbol
000u5N	BTEST 990101P000200	00dYsB	CBX 990123C000150	00dYsV	IGZ 990212C000150	009eYM	ZTEST 990101C000200
000u5M	BTEST 990101C000200	00dYsC	CBX 990124C000200	00dYsc	IGZ 990219P000250	009eYP	ZTEST 990101P000250
000u5P	BTEST 990101P000250	00dYsD	CBX 990125C000250	00dYsX	IGZ 990214C000250	009eYI	ZTEST 990101C000100
000u5O	BTEST 990101C000250	00dYsE	CBX 990126P000050	00dYsb	IGZ 990218P000200	009eYO	ZTEST 990101C000250
000u5J	BTEST 990101P000100	00dYsF	CBX 990127P000100	00dYsa	IGZ 990217P000150	009eYN	ZTEST 990101P000200
000u5I	BTEST 990101C000100	00dYsG	CBX 990128P000150	00dYsZ	IGZ 990216P000100	009eYJ	ZTEST 990101P000100

000u5G	BTEST 990101C000050	00dYsI	CBX 990130P000250	00dYsU	IGZ 990211C000100	009eYH	ZTEST 990101P000050
000u5K	BTEST 990101C000150	00dYsH	CBX 990129P000200	00dYsT	IGZ 990210C000050	009eYK	ZTEST 990101C000150
000u5L	BTEST 990101P000150	00dYs9	CBX 990121C000050	00dYsY	IGZ 990215P000050	009eYG	ZTEST 990101C000050
000u5H	BTEST 990101P000050	00dYsA	CBX 990122C000100	00dYsW	IGZ 990213C000200	009eYL	ZTEST 990101P000150
00dYs0	CBO 990112C000100	00dYsN	IBO 990204C000250	009eXw	ZBZX 990101C000050	000u5E	ZVZZT 990101C000250
00dYrz	CBO 990111C000050	00dYsO	IBO 990205P000050	009eXx	ZBZX 990101P000050	000u5C	ZVZZT 990101C000200
00dYs1	CBO 990113C000150	00dYsP	IBO 990206P000100	009eY5	ZBZX 990101P000250	000u5B	ZVZZT 990101P000150
00dYs2	CBO 990114C000200	00dYsQ	IBO 990207P000150	009eY2	ZBZX 990101C000200	000u5A	ZVZZT 990101C000150
00dYs3	CBO 990115C000250	00dYsR	IBO 990208P000200	009eXz	ZBZX 990101P000100	000u59	ZVZZT 990101P000100
00dYs4	CBO 990116P000050	00dYsS	IBO 990209P000250	009eY1	ZBZX 990101P000150	000u58	ZVZZT 990101C000100
00dYs5	CBO 990117P000100	00dYsJ	IBO 990131C000050	009eY4	ZBZX 990101C000250	000u57	ZVZZT 990101P000050
00dYs6	CBO 990118P000150	00dYsK	IBO 990201C000100	009eXy	ZBZX 990101C000100	000u56	ZVZZT 990101C000050
00dYs7	CBO 990119P000200	00dYsL	IBO 990202C000150	009eY3	ZBZX 990101P000200	000u5F	ZVZZT 990101P000250
00dYs8	CBO 990120P000250	00dYsM	IBO 990203C000200	009eY0	ZBZX 990101C000150	000u5D	ZVZZT 990101P000200

NY5 Logical Port Information

To simplify the migration process for Members, logical ports **and** port attributes for sessions existing in the active NJ2 datacenter for each exchange will continue to be replicated to the NY5 data center until the migration has been completed. Sender IDs, Target IDs and port numbers will be maintained across data centers, but **IP addresses will be different for the NY5 sessions**.

Please refer to the [Ports] tab in the BATS Member Web Portal for NY5 IP address information for each existing logical session. From the respective Exchange tab in the Ports tool (i.e. U.S. BZX Equities, U.S. BYX Equities, or U.S. Options), you may obtain the NY5 IP address for your logical ports by clicking on the "**More Options**" drop-down in the upper right hand section of the window and selecting the "**View Port Connection Info**" menu item. You can identify a logical session's NY5 IP address in the "**Primary IP (NY5)**" column. This new column will be made available on the effective date.

NY5 Physical Port Information

Members that have already obtained physical connectivity to the new EDGA and EDGX platforms in the NY5 data center may also use this physical connectivity to access the new BYX, BZX and Options trading platforms located in NY5. Contact the [BATS NOC] at 913-815-7005 to discuss new physical connectivity requirements or considerations.

To order new physical connections to BATS in NY5, Members must use the **Physical Connection Request** web form located within the BATS Member Web Portal. Note that only Members with BATS Member Web Portal access that are designated by their firm to have access for requesting new ports will be able to utilize this form. Access to the BATS Member Web Portal can be obtained by contacting the [BATS Trade Desk].

Port Fees

BATS will not be assessing logical connectivity fees for Member connections into the new environments being deployed in NY5 until the respective markets' production environments have been decommissioned in their existing data center and are fully functional within NY5.

Port fees for existing production platforms can be found within the [Fee Schedules] on our public web site.

Latency Equalization within Equinix NY4 and NY5 Data Centers

BATS has engineered equal fiber length and latency for Members within either the NY4 or NY5 data center. When connecting to any BATS market (EDGA/EDGX/BZX/BYX/Options) in NY5 from either data

center, the fiber between each Member's data center space to the BATS markets in NY5 will be equidistant as verified through optical testing.

Please note that Members connecting to a BATS market in NY5 from either NY4 or NY5 will be required to utilize a Single Mode Fiber connection. Members with existing physical connections of any type to legacy EDGA/EDGX infrastructure within NY4 will be supported, but will have higher latency than any new connections regardless of proximity to the EDGA/EDGX data center space in NY4. In order to receive equal latency, Members with existing physical connections within NY4 will need to establish new connections to BYX/BZX/Options.

It is also worth mentioning that BATS will maintain Weehawken (NJ2) as a network Point-Of-Presence (PoP) after the migration is complete. Thus, existing physical connections to BATS in NJ2 will be allowed to access any BATS exchange (EDGA/EDGX/BZX/BYX/Options) even after it has migrated to NY5.

More Information
Please contact the BATS Trade Desk or your Director of Sales with any questions. We appreciate your continued support of BATS and look forward to earning more of your business. As always, we are committed to our Members and to Making Markets Better.

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