

## Regulatory Circular RG14-054

Date: April 8, 2014

To: CBOE Streaming Markets (CSM) Data Feed Customers and Trading Permit Holders

From: Market Data Services

RE: CBOE Data Feed Upgrades

On April 28, 2014, Market Data Express, LLC (MDX) is planning to implement an upgrade to its CBOE Streaming Markets (CSM) CBOE BBO, COB and FLEX data feeds. Version 1.4 will offer additional data but will require data recipients to make system adjustments. Firms that have not made appropriate system adjustments and verified compatibility before April 28th may not have access to the additional data when the market opens that day.

The upgraded data feed will include the following new information:

- 1) End-of-day summary the new EOD Summary Message will be distributed after the close of the trading session, and will include last sale price, total volume, net change from previous close, session ending bid and ask, and session open, high and low prices.
- 2) Recap of market changes the new Recap Message, including last sale price and size, total volume, open, high and low price and previous close price for a product, will be sent for a product when a trade or cancel affects any of these fields (open, high and low).

Please note that the upgrade to the C2 data feeds is currently scheduled to be implemented on April 14, 2014, two weeks earlier than that for CBOE data feeds, so you will need to arrange to verify your systems compatibility with the C2 feeds accordingly. Contact CBOE's API Group with any technical questions or to schedule compatibility testing.

## **Additional Information:**

Contact the API Group at <a href="mailto:api@cboe.com">api@cboe.com</a> or (312) 786-7300 to arrange for verification of compatibility with the upgraded data feed. For other information, please contact Ginny Kowalczyk or Tom Knorring.

Ginny Kowalczyk Senior Business Analyst (312) 786-7764 kowalczy@cboe.com Tom Knorring V.P. Market Data Sales (312) 786-7363 knorring@cboe.com