



Reminder: Cboe Global Markets to Introduce Cboe Opening Auction Feed Effective July 9, 2018

Reference ID: C2018061500

Overview

As previously [announced](#), Cboe Global Markets will be introducing the Cboe Opening Auction Feed, which will be launched on Cboe Options Exchange (“Cboe Options”) effective **Monday, July 9, 2018**. The Cboe Opening Auction Feed will provide market participants with a view of auction information over a separate multicast market data feed delivered through the Cboe CSM platform. The Cboe Opening Auction Feed has been developed to extend visibility into Cboe Options opening auction process to a wider audience and will be provided free of charge.

With the launch of the Cboe Opening Auction Feed, Cboe will provide:

- A consolidated view of opening auction information for SPX and SPXW offered **free of charge** to attract liquidity and encourage participation in the opening process by a wider group of interested market participants.
- Efficient dissemination of opening auction information for Cboe Options, to equip market participants with information to make trading decisions and to resolve pre-open order imbalances.
- Access to opening auction information on expiration days for Cboe Volatility Index (VIX) options and futures.
- The ability to leverage existing connections to Cboe Options to also receive the Cboe Opening Auction Feed without the need for additional connectivity.

Technical Details

The Cboe Opening Auction Feed will deliver pre-open quotes and HOSS messages, which can include Expected Opening Price/Size, size needed, and Need Quote to Open messages, all via a separate multicast channel using the current CSM protocol.

The details and dissemination frequency of the Cboe Opening Auction Feed are as follows:

Service	Pre-Open Quotes	Auction Information	Size Needed
Cboe Opening Auction Feed (Pre-Open Quotes + Auction Information + Size Needed)	Yes delivered in real-time	Yes delivered every 5 seconds	Yes delivered every 5 seconds

Testing and Production Release Dates

The Cboe Opening Auction Feed is **now available for testing** in the API testing environment. Effective July 9, the Cboe Opening Auction Feed will be available in production.

Accessibility

The Cboe Opening Auction Feed will be available in Cboe Options' datacenter (Equinix NY4), and will be accessible via the same physical connectivity that is used to access Cboe Options. Recipients will have the ability to subscribe to the feed directly via a separate Multicast channel from the current CSM feeds. Market participants who have existing physical connectivity to Cboe Options will be able to leverage those connections to access the Cboe Opening Auction Feed as well, dependent upon available bandwidth.

Data Requests

To order the Cboe Opening Auction Feed, please submit a [Cboe Exchange Data Order Form and System Description](#) to Cboe Market Data Services at marketdata@cboe.com selecting the applicable service.

Additional Information

For additional information on the Cboe Opening Auction Feed, please refer to the following technical specifications:

- [Cboe Opening Auction Feed Specification](#)
- [CFN Network Specification](#)

We appreciate your continued support and will work hard every day to keep earning your business by powering your potential to stay ahead of an evolving market. Please contact the Cboe Operations Support Center, or your [Business Development Manager](#) at 212.378.8560 for any additional information regarding the Cboe Opening Auction Feed.

Cboe Operations Support Center

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