Special Dissemination of Expected Opening Information
Messages for Cboe Options Exchange on December 6, 2018

Reference ID: C2018120500

Overview
As noted in Exchange Notice IDC2018120300, Cboe Options, Inc. (“Cboe Options”) was closed on Wednesday, December 5, 2018 in observance of the national day of mourning. As a result, the settlement value for VIX options and futures that expired on December 5, 2018 is being determined on Thursday, December 6, 2018.

On Thursday, December 6, 2018, Cboe Options will manually disseminate Expected Opening information (“EOI”) messages to the Cboe Options website (located here [http://cfe.cboe.com/market-data/hoss-information](http://cfe.cboe.com/market-data/hoss-information)) during Pre-Open and Rotation States until the series move into the OPEN state. The time interval between the manual dissemination of EOI messages to the Cboe Options website will be approximately every thirty (30) seconds, as is practical.

The time interval between dissemination of EOI messages over Cboe APIs (FIX, CMI2, and CSM) is unaffected by the day change for determining the settlement value for expiring VIX derivatives. The time interval between EOI messages over Cboe APIs will be approximately every five (5) seconds.

Additional Information
Questions regarding this subject may be directed to Cboe Market Structure and Functionality (“MSF”). For additional information regarding operational matters, please contact the Cboe Operations Support Center.

We appreciate your business and remain committed to powering your potential with Cboe products, technologies and solutions.

Cboe Market Structure and Functionality
msfmgt@cboe.com

Operations Support Center
866.728.2263
helpdesk@cboe.com