

| DATE: | December 6, 2012 |
|-------|--------------------------------------|
| TO: | MIAX Members |
| FROM: | MIAX Regulatory Department |
| RE: | MIAX Opening Process and Pause Timer |

MIAX Members are reminded of the Opening Process for options on the MIAX System, and of the "Pause Timer" (as described below) incorporated into the Opening Process.

• Opening Pause Timer is **one half second**.

The Exchange will accept orders and quotes in equity options during the "Pre-Opening Phase." The Pre-Opening Phase is internal to MIAX and will not be disseminated externally.

The Exchange will receive Financial Information Exchange ("FIX") orders and local quotes in equity options beginning at 7:30 a.m. ET.

The Exchange will begin accepting quotes beginning at 9:25 a.m. ET.

- Quotes entered before 9:25 a.m. ET will be acknowledged and discarded.
- Only quotes received after 9:25 a.m. ET are eligible to participate in the Opening Process.
- Only quotes received after 9:25 a.m. ET will be considered when measuring compliance with opening market maker obligations.

The tables below indicate the calculation of the Expanded Quote Range ("EQR") for option classes traded on MIAX.

| Option Classes Not Included in the Penny Pilot - Expanded Quote Range for Nickel-Dime Issues: | | | | |
|---|----------------------------|-----------|----------------------|--|
| Low end of range (bid) | High end of range (bid) | EQR value | Long-Term Multiplier | |
| \$0.00 | \$1.00 | \$0.05 | 2X | |
| \$1.01 | \$3.00 | \$0.10 | 2X | |
| \$3.01 | \$5.00 | \$0.20 | 2X | |
| \$5.01 | \$10.00 | \$0.30 | 2X | |
| \$10.01 | \$20.00 | \$0.50 | 2X | |



| Option Classes Not Included in the Penny Pilot - Expanded Quote Range for Nickel-Dime Issues: | | | |
|---|---------|--------|----|
| \$20.01 | \$40.00 | \$0.70 | 2X |
| \$40.01 | + | \$0.90 | 2X |

| Option Classes Included in the Penny Pilot - Expanded Quote Range for Penny-Nickel Issues: | | | | |
|--|----------------------------|-----------|----------------------|--|
| Low end of range (bid) | High end of range (bid) | EQR value | Long-Term Multiplier | |
| \$0.00 | \$1.00 | \$0.05 | 2X | |
| \$1.01 | \$3.00 | \$0.10 | 2X | |
| \$3.01 | \$5.00 | \$0.20 | 2X | |
| \$5.01 | \$10.00 | \$0.30 | 2X | |
| \$10.01 | \$20.00 | \$0.50 | 2X | |
| \$20.01 | \$40.00 | \$0.70 | 2X | |
| \$40.01 | + | \$0.90 | 2X | |

| Options Overlying SPY/IWM/QQQQ - Expanded Quote Range for All-Penny Issues: | | | |
|---|----------------------------|-----------|----------------------|
| Low end of range (bid) | High end of range (bid) | EQR value | Long-Term Multiplier |
| \$0.00 | \$0.40 | \$0.05 | 2X |
| \$0.41 | \$1.00 | \$0.07 | 2X |
| \$1.01 | \$2.00 | \$0.10 | 2X |
| \$2.01 | \$3.00 | \$0.15 | 2X |
| \$3.01 | \$5.00 | \$0.20 | 2X |
| \$5.01 | \$10.00 | \$0.30 | 2X |
| \$10.01 | \$20.00 | \$0.50 | 2X |
| \$20.01 | \$40.00 | \$0.70 | 2X |
| \$40.01 | + | \$0.90 | 2X |

Please direct any questions to <u>Regulatory@miaxoptions.com.</u>