SR-GEMX-2017-10 Page 19 of 20

EXHIBIT 5

Nasdaq GEMX, LLC RULES

New text is underlined; deleted text is in brackets.

* * * * *

CHAPTER 7 Doing Business on the Exchange

* * * * *

Rule 701. Opening

- (a) and (b) No change
- (c) Market Maker Valid Width Quotes and Opening Sweeps received starting at 9:25 AM Eastern Time[, or 7:25 AM Eastern Time for U.S. dollar-settled foreign currency options,] are included in the Opening Process. Orders entered at any time before an option series opens are included in the Opening Process.
 - (1) The Opening Process for an option series will be conducted pursuant to paragraphs (f) (j) below on or after 9:30 AM Eastern Time[, or on or after 7:30 AM Eastern Time for U.S. dollar-settled foreign currency options,] if: the ABBO, if any, is not crossed; and the system has received, within two minutes (or such shorter time as determined by the Exchange and disseminated to membership on the Exchange's web site) of the opening trade or quote on the market for the underlying security in the case of equity options or, in the case of index options, within two minutes of the receipt of the opening price in the underlying index (or such shorter time as determined by the Exchange and disseminated to membership on the Exchange's web site), or within two minutes of market opening for the underlying security in the case of U.S. dollar-settled foreign currency options (or such shorter time as determined by the Exchange and disseminated to membership on the Exchange's web site) any of the following:
 - (i) (iii) No change.
 - (2) -(5) No change.
- (d)- (i) No change.
- (j) Price Discovery Mechanism. If the Exchange has not opened pursuant to paragraphs (e) or (h) above, after the OQR calculation in paragraph (i), the Exchange will conduct the following Price Discovery Mechanism.

SR-GEMX-2017-10 Page 20 of 20

- (1) (4) No change.
- (5) Forced Opening. After all additional Imbalance Messages have occurred pursuant to paragraph (4) above, the system will open the series by executing as many contracts as possible by routing to away markets at prices better than the Exchange Opening Price for their disseminated size, trading available contracts on the Exchange at the Exchange Opening Price bounded by OQR (without trading through the limit price(s) of interest within OQR which is unable to be fully executed at the Opening Price), and routing contracts to away markets at prices equal to the Exchange Opening Price at their disseminated size. In this situation, the system will price any contracts routed to away markets at the better of the Exchange Opening Price or the order's limit price. Any unexecuted contracts from the imbalance not traded or routed will be cancelled back to the entering participant if they remain unexecuted and priced through the Opening Price, otherwise orders will remain in the Order Book.
- (6) The system will execute orders at the Opening Price that have contingencies (such as, without limitation, All-or-None and Reserve Orders) and non-routable orders, such as a "Do-Not-Route" or "DNR" Orders, to the extent possible. The system will only route non-contingency Public Customer orders, except that only the full volume of Public Customer Reserve Orders may route.
 - (i) The system will cancel (1) any portion of a Do-Not-Route order that would otherwise have to be routed to the exchange(s) disseminating the ABBO for an opening to occur, [(2) an All-or-None Order that is not executed during the opening and is priced through the Opening Price] or ([3]2) any order that is priced through the Opening Price will be cancelled. All other interest will be eligible for trading after opening.

(k) and (l) No change.

* * * * *