EXHIBIT 5

Deleted text is [bracketed]. New text is <u>underlined</u>.

The Nasdaq Stock Market LLC Rules

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4702. Order Types

(a) Participants may express their trading interest in the Nasdaq Market Center by entering Orders. The Nasdaq Market Center offers a range of Order Types that behave in the manner specified for each particular Order Type. Each Order Type may be assigned certain Order Attributes that further define its behavior. All Order Types and Order Attributes operate in a manner that is reasonably designed to comply with the requirements of Rules 610 and 611 under Regulation NMS. Each Order must designate whether it is to effect a buy, a long sale, a short sale, or an exempt short sale.

Nasdaq maintains several communications protocols for Participants to use in entering Orders and sending other messages to the Nasdaq Market Center:

- OUCH is a Nasdaq proprietary protocol.
- RASH is a Nasdaq proprietary protocol.
- QIX is a Nasdaq proprietary protocol.
- FLITE is a Nasdaq proprietary protocol.
- FIX is a non-proprietary protocol.

Except where otherwise stated, all protocols are available for all Order Types and Order Attributes.

Upon entry, an Order is processed to determine whether it may execute against any contra-side Orders on the Nasdaq Book in accordance with the parameters applicable to the Order Type and Order Attributes selected by the Participant and in accordance with the priority for Orders on the Nasdaq Book provided in Rule 4757. In addition, the Order may have its price adjusted in accordance with applicable parameters and may be routed to other market centers for potential execution if designated as Routable. The Order may then be posted to the Nasdaq Book if consistent with the parameters of the Order Type and Order Attributes selected by the Participant. Thereafter, as detailed in Rules 4702, 4703, and 4758, there are numerous circumstances in which the Order on the Nasdaq Book may be modified and receive a new timestamp. The sole instances in which the modification of an Order on the Nasdaq Book will not result in a new timestamp are: (i) a decrease in the size of the Order due to execution or modification by the Participant or by the System, and (ii) a redesignation of a sell Order as a long sale, a short sale, or an

exempt short sale. Whenever an Order receives a new timestamp for any reason, it is processed by the System as a new Order with respect to potential execution against Orders on the Nasdaq Book, price adjustment, routing, reposting to the Nasdaq Book, and subsequent execution against incoming Orders, except where otherwise stated.

All Orders are also subject to cancellation and/or repricing and reentry onto the Nasdaq Book in the circumstances described in Rule 4120(a)(12) (providing for compliance with Plan to Address Extraordinary Market Volatility) and Rule 4763 (providing for compliance with Regulation SHO). In all circumstances where an Order is repriced pursuant to those provisions, it is processed by the System as a new Order with respect to potential execution against Orders on the Nasdaq Book, price adjustment, routing, reposting to the Nasdaq Book, and subsequent execution against incoming Orders. If multiple Orders at a given price are repriced, the Order in which they are reentered is random, based on the respective processing time for each such Order; provided, however, that in the case of Price to Comply Orders and Post-Only Orders that have their prices adjusted upon entry because they lock a Protected Quotation but that are subsequently displayed at their original entered limit price as provided in Rules 4702(b)(1)(B) and (4)(B), they are processed in accordance with the time priority under which they were previously ranked on the Nasdaq Book.

- (b) Except where stated otherwise, the following Order Types are available to all Participants:
 - (1) (10) No change.
 - (11) (A) A "Market On Close Order" or "MOC Order" is an Order Type entered without a price that may be executed only during the Nasdaq Closing Cross. Subject to the qualifications provided below, MOC Orders may be entered between 4 a.m. ET and immediately prior to 3:55 p.m. ET. MOC Orders may be cancelled and/or modified between 4 a.m. ET and immediately prior to 3:50 p.m. ET. Between 3:50 p.m. ET and immediately prior to 3:58 p.m. ET, an MOC Order can be cancelled and/or modified only if the Participant requests that Nasdaq correct a legitimate error in the Order (e.g., Side, Size, Symbol, or Price, or duplication of an Order). MOC Orders cannot be cancelled or modified at or after 3:58 p.m. ET for any reason. An MOC Order shall execute only at the price determined by the Nasdaq Closing Cross.
 - (B) The following Order Attributes may be assigned to a Market On Close Order:
 - Price. An MOC Order is entered without a price and shall execute only at the price determined by the Nasdaq Closing Cross.
 - Size.
 - Time-in-Force. An MOC Order may execute only in the Nasdaq Closing Cross. However, a Participant may designate the Time-in-Force for an MOC Order either

by designating a Time-in-Force of "On Close" or by entering a Time-in-Force of IOC and flagging the Order to participate in the Nasdaq Closing Cross. All MOC Orders entered at or after 3:55 p.m. ET will be rejected. Participation in the Nasdaq Closing Cross is required for this Order Type.

- (12) No change.
- (13) (A) An "Imbalance Only Order" or "IO Order" is an Order entered with a price that may be executed only in the Nasdaq Closing Cross and only against MOC Orders or LOC Orders. IO Orders may be entered between 4:00 a.m. ET until the time of execution of the Nasdaq Closing Cross, but may not be cancelled or modified at or after 3:50 p.m. ET. Between 3:50 p.m. ET and immediately prior to 3:58 p.m. ET, however, an IO Order can be cancelled and/or modified if the Participant requests that Nasdaq correct a legitimate error in the Order (e.g., Side, Size, Symbol, or Price, or duplication of an Order). IO Orders cannot be cancelled or modified at or after 3:58 p.m. ET for any reason.
- If the price of an IO Order to buy (sell) is higher than (lower than) the highest bid (lowest offer) on the Nasdaq Book, the price of the IO Order will be modified repeatedly to equal the highest bid (lowest offer) on the Nasdaq Book; provided, however, that the price of the Order will not be moved beyond its stated limit price. Thus, for example, if an IO Order to buy was entered with a price of \$11 and the current highest bid on the Nasdaq Book was \$10.99, the IO Order would be priced at \$10.99. If the highest bid subsequently became \$10.98, the IO Order would again be repriced. However, if the highest bid moved to \$11.01, the IO Order would not be repriced.
- (B) The following Order Attributes may be assigned to an Imbalance Only Order:
 - Price.
 - Size.
 - Time-in-Force. An IO Order may execute only in the Nasdaq Closing Cross. An IO Order entered after the time of the Nasdaq Closing Cross will be rejected.
 - Participation in the Nasdaq Closing Cross is required for this Order Type.
- (14) (15) No change.
- (16) (A) An "Early Market On Close Order" or "EMOC Order" is an Order Type for Nasdaq-listed securities that is entered without a price and which may be executed only during the Nasdaq Closing Cross. Subject to the qualifications provided below, EMOC Orders may be entered, cancelled, and/or modified between 9:30 a.m. ET and immediately prior to 3:35 p.m. ET (or immediately prior to 25 minutes prior to the early closing time on a day when Nasdaq closes early). EMOC Orders cannot be

entered, cancelled, or modified at or after 3:35 p.m. ET (or at or after 25 minutes prior to the early closing time on a day when Nasdaq closes early). An EMOC Order shall execute only at the price determined by the Nasdaq Closing Cross. EMOC is available through OUCH, FLITE, RASH and FIX.

All short sale EMOC Orders must be identified as "short" or "short exempt" pursuant to Rule 4702(a). EMOC Orders marked "short" will be rejected. EMOC Orders marked "short exempt" will be accepted and processed in accordance with Rule 4763.

- (B) The following Order Attributes may be assigned to an EMOC:
 - Price. An EMOC Order is entered without a price and shall execute only at the price determined by the Nasdaq Closing Cross.
 - Size.
 - Time-in-Force. An EMOC Order may execute only in the Nasdaq Closing Cross. However, a Participant may designate the Time-in-Force for an EMOC Order either by designating a Time-in-Force of "On Close" or by entering a Time-in-Force of IOC and flagging the Order to participate in the Nasdaq Closing Cross. All EMOC Orders entered at or after 3:35 p.m. ET (or at or after 25 minutes prior to the early closing time on a day when Nasdaq closes early) will be rejected.
 - Participation in the Nasdaq Closing Cross is required for this Order Type.

4703. Order Attributes

As described in Rule 4702, the following Order Attributes may be assigned to those Order Types for which they are available.

(a) Time-in-Force

The "Time-in-Force" assigned to an Order means the period of time that the Nasdaq Market Center will hold the Order for potential execution. Participants specify an Order's Time-in-Force by designating a time at which the Order will become active and a time at which the Order will cease to be active. The available times for activating Orders are:

- The time of the Order's receipt by the Nasdaq Market Center;
- the Nasdaq Opening Cross (or 9:30 a.m. ET in the case of a security for which no Nasdaq Opening Cross occurs);
- Market Hours, beginning after the completion of the Nasdaq Opening Cross (or at 9:30 a.m. ET in the case of a security for which no Nasdaq Opening Cross occurs);

- the Nasdaq Closing Cross (or the end of Market Hours in the case of a security for which no Nasdaq Closing Cross occurs);
- 7:00 a.m. ET, in the case of an Order using the SCAN or RTFY routing strategy that is entered prior to 7:00 a.m. ET;
- 8:00 a.m. ET, in the case of an Order using the SCAN or RTFY routing strategy that is entered prior to 8:00 a.m. ET
- the beginning of the Display-Only Period, in the case of a security that is the subject of a trading halt and for which trading will resume pursuant to a halt cross; and
- the resumption of trading, in the case of a security that is the subject of a trading halt and for which trading resumes without a halt cross.

The available times for deactivating Orders are:

- "Immediate" (i.e., immediately after determining whether the Order is marketable);
- the end of Market Hours;
- the end of System Hours;
- one year after entry; or
- a specific time identified by the Participant; provided, however, that an Order specifying an expire time beyond the current trading day will be cancelled at the end of the current trading day.

Notwithstanding the Time-in-Force originally designated for an Order, a Participant may always cancel an Order after it is entered.

The following Times-in-Force are referenced elsewhere in Nasdaq's Rules by the designations noted below:

(1) An Order that is designated to deactivate immediately after determining whether the Order is marketable may be referred to as having a Time in Force of "Immediate or Cancel" or "IOC". Except as provided in Rule 4702 with respect to Opening Cross/Market Hours Orders and Closing Cross/Extended Hours Orders, MOO, LOO, OIO, MOC, EMOC, LOC and OI Orders all have a Time in Force of IOC, because they are designated for execution in the Nasdaq Opening Cross or the Nasdaq Closing Cross, as applicable, and are cancelled after determining whether they are executable in such cross. Such an Order may also be referred to as having a Time-in-Force of "On Open" or "On Close", respectively. An MOO, LOO, OIO, MOC, EMOC, LOC or IO Order, or any other Order with a Time-in-Force of IOC entered between 9:30 a.m. ET and 4:00 p.m. ET, may be referred to as having a

Time-in-Force of "Market Hours Immediate or Cancel" or "MIOC". An Order with a Time-in-Force of IOC that is entered at any time between 4:00 a.m. ET and 8:00 p.m. ET may be referred to as having a Time-in-Force of "System Hours Immediate or Cancel" or "SIOC".

- (2) (7) No change.
- (b) No change.
- (c) Price. With limited exceptions, all Orders must have a price, such that they will execute only if the price available is equal to or better than the price of the Order. The maximum price that the System will accept is \$199,999.99. MOO, EMOC, and MOC Orders are not assigned a price by the entering party and execute at the price of the Nasdaq Opening Cross and Nasdaq Closing Cross, [respectively]as applicable. Moreover, certain Orders have a price that is determined by the Nasdaq Market Center based on the NBBO or other reference prices, rather than by the Participant. As described below with respect to the Pegging Order Attribute, an Order may have a price that is pegged to the opposite side of the market, in which case the Order will behave like a "market order" or "unpriced order" (i.e., an Order that executes against accessible liquidity on the opposite side of the market, regardless of its price).
- (d) (k) No change
- (1) Participation in the Nasdaq Opening Cross or the Nasdaq Closing Cross. All Order Types except Midpoint Peg Post-Only Orders and Supplemental Orders and Midpoint Extended Life Orders and M-ELO+CBs participate in the Nasdaq Opening Cross and/or the Nasdaq Closing Cross if the Order has a Time-in-Force that would cause the Order to be in effect at the time of the Nasdaq Opening Cross and/or Nasdaq Closing Cross. MOO Orders, LOO Orders, and IOI Orders participate in the Nasdaq Opening Cross in the manner specified in Rule 4752. Other Order Types eligible to participate in the Nasdaq Opening Cross operate as "Market Hours Orders" or "Open Eligible Interest" as specified in Rule 4752. MOC Orders, EMOC Orders, LOC Orders and IO Orders participate in the Nasdaq Closing Cross in the manner specified in Rule 4754. Other Order Types eligible to participate in the Nasdaq Closing Cross operate as "Close Eligible Interest" in the manner specified in Rule 4754. For purposes of the Nasdaq Opening Cross or Closing Cross, an Order to buy (sell) that is locked or crossed at its non-displayed price by a Post-Only Order on the Nasdaq Book shall be deemed to have a price at one minimum price increment below (above) the price of the Post-Only Order.
- (m) No change.

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4754. Nasdaq Closing Cross

(a) Definitions. For the purposes of this rule the term:

- (1) "Close Eligible Interest" shall mean any quotation or any order that may be entered into the system and designated with a time-in-force of SDAY, SGTC, MDAY, MGTC, SHEX, or GTMC.
- (2) "Early Market on Close Order" or "EMOC" shall have the meaning provided in Rule 4702.
- (3) "Imbalance" shall mean the number of shares of buy or sell MOC, EMOC, or LOC orders that cannot be matched with other MOC, EMOC, or LOC, or IO order shares at a particular price at any given time.
- ([3]4) "Imbalance Only Order" or "IO" shall have the meaning provided in Rule 4702.
- ([4]5) "Limit On Close Order" or "LOC" shall have the meaning provided in Rule 4702.
- ([5]6) "Market on Close Order or MOC" shall have the meaning provided in Rule 4702.
- ([6]7) "Nasdaq Closing Cross" shall mean the process for determining the price at which orders shall be executed at the close and for executing those orders.
- ([7]8) "Order Imbalance Indicator" shall mean a message disseminated by electronic means containing information about MOC, EMOC, LOC, IO, and Close Eligible Interest and the price at which those orders would execute at the time of dissemination. The Order Imbalance Indicator shall disseminate the following information:
 - (A) "Current Reference Price" shall mean:
- (i) The single price that is at or within the current Nasdaq Market Center best bid and offer at which the maximum number of shares of MOC, <u>EMOC</u>, LOC, and IO orders can be paired.
- (ii) If more than one price exists under subparagraph (i), the Current Reference Price shall mean the price that minimizes any Imbalance.
- (iii) If more than one price exists under subparagraph (ii), the Current Reference Price shall mean the entered price at which shares will remain unexecuted in the cross.
- (iv) If more than one price exists under subparagraph (iii), the Current Reference Price shall mean the price that minimizes the distance from the bid-ask midpoint of the inside quotation prevailing at the time of the order imbalance indicator dissemination.

- (B) the number of shares represented by MOC, <u>EMOC</u>, LOC, and IO orders that are paired at the Current Reference Price;
- (C) the size of any Imbalance;
- (D) the buy/sell direction of any Imbalance; and
- (E) indicative prices at which the Nasdaq Closing Cross would occur if the Nasdaq Closing Cross were to occur at that time and the percent by which the indicative prices are outside the then current Nasdaq Market Center best bid or best offer, whichever is closer. The indicative prices shall be:
- (i) "Far Clearing Price" which shall mean the price at which the MOC, <u>EMOC</u>, LOC, and IO orders would execute, and
- (ii) "Near Clearing Price" which shall mean the price at which the MOC, <u>EMOC</u>, LOC, IO, and Close Eligible Interest would execute.
- (iii) If marketable buy (sell) shares would remain unexecuted above (below) the Near Clearing Price or Far Clearing Price, Nasdaq shall disseminate an indicator for "market buy" or "market sell".
 - ([8]9) "Nasdaq Order Imbalance Snapshot" shall mean a message disseminated by electronic means containing a subset of information contained in the Order Imbalance Indicator using a format optimized for newswire services.
 - ([9]10) "First Reference Price" shall mean the Current Reference Price in the Early Order Imbalance Indicator disseminated at 3:50 p.m. ET, or 10 minutes prior to the early closing time on a day when Nasdaq closes early.
 - ([10]11) "Early Order Imbalance Indicator" shall mean a message disseminated by electronic means containing the same information as the Order Imbalance Indicator, except that it will exclude information about indicative prices, as set forth in subparagraph (a)([7]8)(E) herein.
 - ([11]12) "Second Reference Price" shall mean the Current Reference Price in the Order Imbalance Indicator disseminated at 3:55 p.m. ET, or five minutes prior to the early closing time on a day when Nasdaq closes early.
- (b) Processing of Nasdaq Closing Cross. The Nasdaq Closing Cross will begin at 4:00:00 p.m. EST, and post-market hours trading will commence when the Nasdaq Closing Cross concludes.
 - (1) EMOC Matching

- (A) At 3:35 p.m. ET, or 25 minutes prior to the early closing time on a day when Nasdaq closes early, Nasdaq shall match for execution all buy and sell EMOC Orders entered into the System based on time priority. Any remaining balance of unmatched EMOC shares will remain booked, will retain its original time priority, and will be handled in the same manner as a MOC order pursuant to 4702(b)(11). All buy and sell EMOC Orders matched at 3:35 p.m. ET will remain in the System until the Nasdaq Closing Cross concludes.
- (B) The Exchange will incorporate information about the number of shares of EMOC orders that it pairs into the Early Order Imbalance Indicator ("EOII") and Order Imbalance Indicator ("NOII"), as set forth in subparagraph (2) herein.
- (2) Early Order Imbalance Indicator and Order Imbalance Indicator.
- (A) Beginning at 3:50 p.m., or 10 minutes prior to the early closing time on a day when Nasdaq closes early, Nasdaq shall disseminate by electronic means an Early Order Imbalance Indicator every 10 seconds until the Order Imbalance Indicator begins to disseminate.
- (B) Beginning at 3:55 p.m., or five minutes prior to the early closing time on a day when Nasdaq closes early, Nasdaq shall disseminate by electronic means an Order Imbalance Indicator every second until market close.
 - ([2]3) (A) The Nasdaq Closing Cross will occur at the price that maximizes the number of shares of Eligible Interest in the Nasdaq Market Center to be executed.
 - (B) If more than one price exists under subparagraph (A), the Nasdaq Closing Cross shall occur at the price that minimizes the number of shares of buy or sell MOC or LOC orders that cannot be matched with other MOC or LOC, Close Eligible interest, or IO order shares.
 - (C) If more than one price exists under subparagraph (B), the Nasdaq Closing Cross shall occur at the entered price at which shares will remain unexecuted in the cross.
 - (D) If more than one price exists under subparagraph (C), the Nasdaq Closing Cross shall occur at: a price that minimizes the distance from the System bid-ask midpoint at the time of the Nasdaq Closing Cross.
 - (E) If the Nasdaq Closing Cross price established by subparagraphs (A) through (D) above is outside the benchmarks established by Nasdaq by a threshold amount, the Nasdaq Closing Cross will occur at a price within the threshold amounts that best satisfies the conditions of subparagraphs (A) through (D) above. Nasdaq management shall set and modify such benchmarks and thresholds from time to time upon prior notice to market participants.

- (F) If the Nasdaq Closing Cross price established by subparagraphs (A) through (E) would result in the partial execution of a buy (sell) Order that was deemed to have a price at one minimum price increment below (above) the price of a Post-Only Order (pursuant to Rule 4703(l)), then the Nasdaq Closing Cross will occur at the price of the Order's original ranked price.
- ([3]4) If the Nasdaq Closing Cross price is selected and fewer than all MOC, LOC IO and Close Eligible Interest would be executed, orders will be executed at the Nasdaq Closing Cross price in the following priority:
 - (A) EMOC orders that were previously matched at 3:35 p.m. ET (or 25 minutes prior to the early closing time on a day when Nasdaq closes early);
 - ([A]B) MOC orders, with time as the secondary priority;
 - ([B]C) LOC orders, limit orders, IO orders, displayed quotes and reserve interest priced more aggressively than the Nasdaq Closing Cross price based on price with time as the secondary priority. An Order to buy (sell) that is locked or crossed at its non-displayed price by a Post-Only Order on the Nasdaq Book, and which has been deemed to have a price at one minimum price increment below (above) the price of the Post-Only Order, shall be ranked in time priority behind all orders at the price at which the Order was posted to the Nasdaq Book;
 - ([C]<u>D</u>) LOC orders, IO Orders displayed interest of limit orders, and displayed interest of quotes at the Nasdaq Closing Cross price with time as the secondary priority;
 - ([D]<u>E</u>) Reserve interest at the Nasdaq Closing Cross price with time as the secondary priority; and
 - ([E]F) Unexecuted MOC, LOC, and IO orders will be canceled.
- ([4]5) No change.
- ([5]6) Auxiliary Procedures. When significant trading volume is expected at the close of Market hours, Nasdaq may apply auxiliary procedures for the Closing Cross to ensure a fair and orderly market. The determination to implement auxiliary procedures for the Closing Cross shall be made by the President of Nasdaq or any Executive Vice President designated by the President. Nasdaq shall inform market participants of such auxiliary procedures as far in advance as practicable. Auxiliary procedures shall include:
 - (A) Setting an earlier time or times for the end of the order entry periods set forth in paragraph (a) for IO, MOC, <u>EMOC</u>, and LOC orders. Nasdaq may end the order entry period as early as 3:40 p.m. <u>for IO, MOC</u>, and <u>LOC orders and as</u> early as 3:25 p.m. for EMOC orders.

- (B) Setting an earlier time for the order modification and cancellation periods in paragraph (a) for IO, MOC, <u>EMOC</u>, and LOC orders. Nasdaq may end the order modification and cancellation periods as early as 3:40 p.m. <u>for IO, MOC</u>, and <u>LOC orders and as early as 3:25 p.m. for EMOC orders</u>.
- (C) Setting an earlier time for the dissemination times and frequencies set forth in paragraph (b) for the Order Imbalance Indicator. Nasdaq may begin disseminating the Order Imbalance Indicator as early as 3:40 p.m. and may increase or decrease the frequency with which the Order Imbalance Indicator is disseminated.
- (D) Adjusting the threshold values set forth in subparagraph (b)([2]3)(E) to no greater than 20 percent.
- ([6]7) LULD Closing Cross Following Limit-Up-Limit-Down Trading Pause. When a Trading Pause pursuant to Rule 4120(a)(12) exists at or after 3:50 p.m. and before 4:00 p.m., the stock shall resume trading via a modified Nasdaq Closing Cross ("LULD Closing Cross"). The LULD Closing Cross shall operate as defined in this rule with the following exceptions:
- (A)(i) For Trading Pauses triggered at or after 3:50 and before 4:00 p.m., the LULD Closing Cross shall occur at 4:00 p.m. After Hours Trading shall commence after the LULD Closing Cross executes.
 - (ii) If there is insufficient trading interest in the Nasdaq system to execute a LULD Closing Cross, Nasdaq will not conduct a Cross in that security and shall instead use the last sale on Nasdaq as the Nasdaq Official Closing Price in that security for that trading day. After Hours Trading shall commence after Nasdaq publishes the Nasdaq Official Closing Price.
 - (iii) If an order imbalance as defined in Rule 4120(c)(7)(C) (1) and (3) exists at the time designated for the LULD Closing Cross to occur, Nasdaq shall extend the time of the LULD Closing Cross by one minute until the order imbalance no longer exists. If this condition persists until 5:00 p.m., Nasdaq will not conduct a Cross in that security and shall instead use the last-sale on Nasdaq as the Nasdaq Official Closing Price in that security for that trading day. After Hours Trading shall commence after the LULD Closing Cross executes, unless the volatility condition persists until 5:00 p.m. In that case, Nasdaq will commence a process of cancelling all orders (other than orders with a time-inforce of good-till-cancelled), and After Hours Trading will commence upon the completion of that process.
 - (B) Nasdaq shall continue disseminating the NOII every second until After Hours Trading begins. The Near Price, Far Price, and Reference Prices contained in the NOII will all represent the price at which the LULD Closing Cross would execute should the cross conclude at that time. If marketable buy (sell) shares would

remain unexecuted above (below) the Near Clearing Price or Far Clearing Price, Nasdaq shall disseminate an indicator for "market buy" or "market sell".

- (C) Orders eligible to participate:
 - (i) In the event of an LULD Closing Cross, MOC, <u>EMOC</u>, LOC and IO orders intended for the closing cross entered into the system and placed on the book prior to the Trading Pause will remain on the book to participate in the LULD Closing Cross. Such orders may not be modified or cancelled.
 - (ii) All orders entered into the system and placed on the continuous book prior to the LULD pause will remain on the book to participate in the LULD Closing Cross. Such orders may be modified or cancelled up until the time of the LULD Closing Cross.
 - (iii) During the pause and prior to 4:00pm, new orders (other than MOC, EMOC, or LOC orders) may be entered, modified, and cancelled and may participate in the LULD Closing Cross. After 4:00pm, entry of market pegged orders is prohibited. New Imbalance Only Orders may also be entered and modified to increase shares represented, but can't be cancelled during the pause.
- (D) Orders participating in the LULD Closing Cross shall be executed in price/time priority order (other than paired EMOC shares, which shall execute against each other first) rather than the priority set forth in subsection (b)([3]4) above. For purposes of determining priority, eligible IO orders will be priced to the closing price and executed in time priority with other orders at that price. Any order not executed in the LULD Closing Cross will be processed according to the entering firm's instructions.
- ([7] $\underline{8}$) Contingency Procedures. When a disruption occurs that prevents the execution of the Closing Cross as set forth above, Nasdaq shall apply the Contingency Procedures pursuant to this paragraph ([7] $\underline{8}$).

Nasdaq will employ the Contingency Procedures only if it determines that the standard procedures are unavailable.

The determination to implement the Contingency Procedures shall be made by the President of Nasdaq or any Senior Executive designated by the President. If such disruption occurs, Nasdaq shall publicly announce at the earliest possible time the initiation of the Contingency Procedures via system status alerts, Equity Trader Alerts, and email notification directories. If Nasdaq determines to initiate the Contingency Procedures, the following provisions shall apply.

(A) If Nasdaq determines to follow the Contingency Procedures for one or more securities at or before 3:00 p.m., Nasdaq will designate an alternate exchange and the Nasdaq Official Closing Price for those securities will be:

- (i) the official closing price established for such security under the rules of the designated alternate exchange; or
- (ii) if there is no official closing price in a security on the designated alternate exchange, the Nasdaq Official Closing Price will be the volume-weighted average price ("VWAP") of the consolidated last-sale eligible prices of the last five minutes of trading during regular trading hours, including any closing transactions on an exchange and any trade breaks or corrections up to the time the VWAP is processed; or
- (iii) if there were no consolidated last-sale eligible trades in the last five minutes of trading during regular trading hours, the Nasdaq Official Closing Price of such security will be the last consolidated last-sale eligible trade for such security during regular trading hours on that trading day; or
- (iv) if there were no consolidated last-sale eligible trades the Nasdaq Official Closing Price of such security will be the prior day's Nasdaq Official Closing Price; or
- (v) If no Nasdaq Official Closing Price for a security can be determined under subsections (i), (ii), (iii) or (iv) above, the Exchange would not publish an Official Closing Price for such security.
 - (B) If Nasdaq determines to follow the Contingency Procedures for one or more securities after 3:00 p.m., the Nasdaq Official Closing Price for those securities will be:
- (i) the VWAP of the consolidated last-sale eligible prices of the last five minutes of trading during regular trading hours, including any closing transactions on an exchange and any trade breaks or corrections up to the time the VWAP is processed; or
- (ii) if there were no consolidated last-sale eligible trades in the last five minutes of trading during regular trading hours, the Nasdaq Official Closing Price of such security will be the last consolidated last-sale eligible trade for such security during regular trading hours on that trading day; or
- (iii) if there were no consolidated last-sale eligible trades on the day in question, the Nasdaq Official Closing Price of such security will be the prior day's Nasdaq Official Closing Price; or
- (iv) If no Nasdaq Official Closing Price for a security can be determined under subsections (i), (ii) or (iii) above, the Exchange would not publish an Official Closing Price for such security.

- (C) Nasdaq shall cancel all open interest designated for the Nasdaq close, including all EMOC orders, residing in Nasdaq systems to give members the opportunity to route their orders to alternative execution venues.
- (D) After hours trading shall begin either as scheduled at 4:00 p.m. or upon resolution of the disruption that triggered Nasdaq to operate the Contingency Procedures.

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4756. Entry and Display of Quotes and Orders

- (a) Entry of Orders—Participants can enter orders into the System, subject to the following requirements and conditions:
 - (1) (2) No change.
 - (3) Orders can be entered into the System (or previously entered Orders cancelled or modified) from 4:00 a.m. until 8:00 p.m. ET. Participants may modify a previously entered Order without cancelling it or affecting the priority of the Order on the Nasdaq Book solely for the purpose of modifying the marking of a sell Order as long, short, or short exempt; provided, however, that such a modification may be made only with respect to Orders entered through OUCH or FLITE; and provided further, that if an Order is redesignated as short, a Short Sale Period is in effect under Rule 4763, and the Order is not priced at a Permitted Price or higher under Rule 4763(e), the Order will be cancelled. In addition, a partial cancellation of an Order to reduce its share size will not affect the priority of the Order on the book; provided, however, that such a partial cancellation may not be made with respect to an MOO Order, an LOO Order, an OIO Order, an MOC Order, an EMOC Order, an LOC Order, an IO Order, or a Pegged Order (including a Discretionary Order that is Pegged). Except as provided in Rule 4761, all other modifications of orders will result in the replacement of the original order with a new order with a new time stamp.
 - (4) No change.
- (b) (c) No change.

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