

## EXHIBIT 5

Additions are underlined; deleted text is [in brackets]

**RULES OF THE CHICAGO STOCK EXCHANGE, INC.**

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**ARTICLE 20. Operation of the CHX Matching System**

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**Rule 13. Compliance with Regulation NMS Plan to Implement a Tick Size Pilot**

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(b) Compliance with Data Collection Requirements

(1) Unchanged

(2) Trading Centers Data Requirements

(A) Certain CHX Participant Trading Centers

(i) A CHX Participant that operates a Trading Center subject to the Tick Size Pilot Program, and for which the Exchange is the designated examining authority (“DEA”), shall collect and transmit to the Exchange data described in Items I and II of Appendix B to the Plan with respect to:

(a) Each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding]thirty-one days prior to the first day of the Pilot Period; and

(b) Each Pilot Security for the period beginning [on]thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

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(B) CHX Trading Center

(i) The Exchange shall collect and transmit to the SEC the data described in Items I and II of Appendix B of the Plan relating to trading activity in Pre-Pilot Securities and Pilot Securities on a Trading Center operated by the Exchange. The Exchange shall transmit such data to the

SEC in a pipe delimited format, on a disaggregated basis by Trading Center, within 30 calendar days following month end for:

(a) Each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding]thirty-one days prior to the first day of the Pilot Period; and

(b) Each Pilot Security for the period beginning [on]thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

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### (3) Daily Market Maker Participation Statistics Requirement

(A) A CHX Participant that is a Market Maker shall collect and transmit to their DEA data relating to Item IV of Appendix B of the Plan, with respect to activity conducted on any Trading Center in Pre-Pilot Securities and Pilot Securities in furtherance of its status as a Market Maker, including a Trading Center that executes trades otherwise than on a national securities exchange, for transactions that have settled or reached settlement date. Market Makers shall transmit such data in a format required by their DEA by 12:00 p.m. EST on T+4:

(i) For transactions in each Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding]thirty-one days prior to the first day of the Pilot Period; and

(ii) For transactions in each Pilot Security for the period beginning [on]thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

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### (4) Market Maker Profitability

(A) A CHX Participant that is a Market Maker shall collect and transmit to their DEA the data described in Item I of Appendix C of the Plan with respect to executions on any Trading Center that have settled or reached settlement date. Market Makers shall transmit such data in a format required their DEA by 12:00 p.m. EST on T+4 for executions during and outside of Regular Trading Hours in each:

(i) Pre-Pilot Data Collection Security for the period beginning six months prior to the Pilot Period through [the trading day immediately preceding]thirty-one days prior to the first day of the Pilot Period; and

(ii) Pilot Security for the period beginning [on] thirty days prior to the first day of the Pilot Period through six months after the end of the Pilot Period.

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••• *Interpretations and Policies:*

**.01 - .03** Unchanged

**.04** (a) For purposes of Appendix B.I.a(14), B.I.a(15), B.I.a(21) and B.I.a(22), the time ranges shall be changed as follows:

([a]1) Appendix B.I.a(14A): The cumulative number of shares of orders executed from 100 microseconds to less than 1 millisecond after the time of order receipt;

([b]2) Appendix B.I.a(15): The cumulative number of shares of orders executed from 1 millisecond to less than 100 milliseconds after the time of order receipt;

([c]3) Appendix B.I.a(21A): The cumulative number of shares of orders canceled from 100 microseconds to less than 1 millisecond after the time of order receipt; and

([d]4) Appendix B.I.a(22): The cumulative number of shares of orders canceled from 1 millisecond to less than 100 milliseconds after the time of order receipt.

(b) For the purposes of Appendix B.I.a(21) through B.I.a(27), unexecuted Immediate or Cancel orders shall be categorized separately irrespective of the duration of time after order receipt.

**.05** Unchanged

**.06** For purposes of Appendix B, the following order types and numbers shall be included and assigned the following numbers: “not held” orders (18); clean cross orders (19); auction orders (20); [and] orders that cannot otherwise be classified, including orders received when the NBBO is crossed (21)[.]; and limit orders priced more than \$0.10 away from the NBBO (22). For the purposes of order types 12-14 in Appendix B, such order types shall include all orders and not solely “resting” orders.

**.07 - .08** Unchanged

**.09** For purposes of Appendix B.IV, the count of the number of Market Makers used in the calculation of share (trade) participation shall be added to each category. For purposes of Appendix B.IV(b) and (c), share participation and trade participation shall be calculated by using a total count instead of a share-weighted average or a trade-weighted average. For purposes of Appendix B, B.IV(d) (cross-quote share (trade) participation), (e) (inside-the-quote share (trade) participation), (f) (at-the-quote share (trade)

participation), and (g) (outside-the-quote share (trade) participation), shall be calculated by reference to the National Best Bid or National Best Offer in effect immediately prior to the trade.

**.09 Renumbered as .10**

**.~~10~~11** “Pre-Pilot Data Collection Securities” are the securities designated by the Plan Participants for purposes of the data collection requirements described in Items I, II and IV of Appendix B and Item I of Appendix C of the Plan for the period beginning six months prior to the Pilot Period [and ending on the trading day immediately preceding]through thirty-one days prior to the Pilot Period. The Plan Participants shall compile the list of Pre-Pilot Data Collection Securities by selecting all NMS stocks with a market capitalization of \$5 billion or less, a Consolidated Average Daily Volume (CADV) of 2 million shares or less and a closing price of \$1 per share or more. The market capitalization and the closing price thresholds shall be applied to the last day of the Pre-Pilot measurement period, and the CADV threshold shall be applied to the duration of the Pre-Pilot measurement period. The Pre-Pilot measurement period shall be the three calendar months ending on the day when the Pre-Pilot Data Collection Securities are selected. The Pre-Pilot Data Collection Securities shall be selected thirty days prior to the commencement of the six-month Pre-Pilot Period.

**.11 Renumbered as .12**

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