# EXHIBIT 5

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

# **Rules of NASDAQ BX**

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#### [6950. Order Audit Trail System]

#### [6951 Definitions]

[For purposes of the Rule 6950 Series:

(a) "Bunched Order" shall mean two or more orders that are aggregated prior to execution.

(b) "Customer" shall mean a person other than a broker or dealer.

(c) "NASDAQ OMX BX Equities Market" shall mean the service provided by the Exchange that provides for the automated execution and reporting of transactions in securities listed on the Exchange and other exchanges.

(d) "Electronic Communication Network" shall mean any electronic system that widely disseminates to third parties orders entered therein by an exchange market maker or over-the-counter market maker, and permits such orders to be executed in whole or in part, and as further defined in Securities Exchange Act Rule 600.

(e) "Electronic Order" shall mean an order captured by a member in an electronic orderrouting or execution system.

(f) "Index Arbitrage Trade" shall mean an arbitrage trading strategy involving the purchase or sale of a "basket" or group of securities in conjunction with the purchase or sale, or intended purchase or sale, of one or more cash-settled options or futures contracts on index stock groups, or options on any such futures contracts in an attempt to profit by the price difference, as further defined in New York Stock Exchange Rule 132B.

(g) "Intermarket sweep order" shall have the same meaning as contained in SEC Rule 600 adopted pursuant to the Act.

(h) "Manual Order" shall mean an order that is captured by a member other than in an electronic order-routing or execution system.

(i) "Order" shall mean any oral, written, or electronic instruction to effect a transaction in an equity security listed on the Exchange or Nasdaq that is received by a member from another person for handling or execution, or that is originated by a department of a member for execution by the same or another member, other than any such instruction to effect a proprietary transaction originated by a trading desk in the ordinary course of a member's market making activities.

(j) "Order Audit Trail System" shall mean the automated system owned and operated by FINRA that is designed to capture order information in equity securities listed on the Exchange and Nasdaq reported by members for integration with trade and quotation information to provide FINRA with an accurate time sequenced record of orders and transactions.

(**k**) "Program Trade" shall mean a trading strategy involving the related purchase or sale of a group of 15 or more securities having a total market value of \$1 million or more, as further defined in New York Stock Exchange Rule 132B.

(1) "Reporting Agent" shall mean a third party that enters into any agreement with a member pursuant to which the Reporting Agent agrees to fulfill such member's obligations under Rule 6955.

(m) "Reporting Member" shall mean a member that receives or originates an order and has an obligation to record and report information under Rules 6954 and 6955. A member shall not be considered a Reporting Member in connection with an order, if the following conditions are met:

(1) the member engages in a non-discretionary order routing process, pursuant to which it immediately routes, by electronic or other means, all of its orders to a single receiving Reporting Member;

(2) the member does not direct and does not maintain control over subsequent routing or execution by the receiving Reporting Member;

(3) the receiving Reporting Member records and reports all information required under Rules 6954 and 6955 with respect to the order; and

(4) the member has a written agreement with the receiving Reporting Member specifying the respective functions and responsibilities of each party to effect full compliance with the requirements of Rules 6954 and 6955.

(n) "Proprietary Trading Firm" shall mean an Exchange member that trades its own capital and that does not have "customers," as that term is defined in Equity Rule 0210(g), and that is not a FINRA member. The funds used by a Proprietary Trading firm must be exclusively firm funds and all trading must be in the firm's accounts. Traders must be owners of, employees of, or contractors to the firm.]

# [6952. Applicability]

[(a) Unless otherwise indicated, the requirements of the Rule 6950 Series are in addition to the requirements contained elsewhere in the Rules of the Exchange.

(b) Unless otherwise indicated, the requirements of the Rule 6950 Series shall apply to all Exchange Members and to their associated persons.

(c) Unless otherwise indicated, the requirements of the Rule 6950 Series shall apply to all executed or unexecuted orders for equity securities listed on the Exchange or on Nasdaq.]

# [6953. Synchronization of Member Business Clocks]

[(a) Exchange members shall comply with NASD Rule 6953 as if such Rule were part of the Exchange's rules.

FINRA is in the process of consolidating certain NASD rules into a new FINRA rulebook. If the provisions of NASD Rule 6953 are transferred into the FINRA rulebook, then Equity Rule 6953 shall be construed to require Exchange members to comply with the FINRA rule corresponding to NASD Rule 6953 (regardless of whether such rule is renumbered or amended) as if such rule were part of the Rules of the Exchange.

(b) For purposes of this Rule, references to "the By-Laws or other rules of the Association" shall be construed as references to "the Rules of the Exchange."]

# [6954. Recording of Order Information]

[(a) With respect to orders for securities listed on Nasdaq, Exchange members and persons associated with a member shall comply with NASD Rule 6954 as if such Rule were part of the Rules of the Exchange.

FINRA is in the process of consolidating certain NASD rules into a new FINRA rulebook. If the provisions of NASD Rule 6954 are transferred into the FINRA rulebook, then Equity Rule 6954 shall be construed to require Exchange members and persons associated with a member to comply with the FINRA rule corresponding to NASD Rule 6954 (regardless of whether such rule is renumbered or amended) as if such rule were part of the Rules of the Exchange.

(b) With respect to orders for securities listed on the Exchange, Exchange members and persons associated with a member shall comply with NASD Rule 6954 as if such Rule applied to orders for securities listed on the Exchange and such Rule were part of the Rules of the Exchange.

(c) The Exchange and FINRA are parties to the FINRA Regulatory Contract pursuant to which FINRA has agreed to perform certain functions on behalf of the Exchange. Therefore, Exchange members are complying with Equity Rule 6954 by complying with NASD Rule 6954 as written and as applied to securities listed on the Exchange by Equity Rule 6954, including, for example, filing requirements and notifications. In addition, functions performed by FINRA, FINRA departments, and FINRA staff under Equity Rule 6954 are being performed by FINRA on behalf of the Exchange.

(d) For purposes of this Rule, references to Rules 6952 through 6957 shall be construed as references to Equity Rules 6952 through 6957.

(e) Exchange members shall assign and enter a unique order identifier, in the form prescribed by the Exchange, to all orders that are electronically transmitted to NASDAQ OMX BX Equities Market. An order identifier shall not be required for orders that are manually transmitted.]

# [6955. Order Data Transmission Requirements]

[(a) Except as provided in paragraph (b), with respect to orders for securities listed on Nasdaq, Exchange members and persons associated with a member shall comply with NASD Rule 6955 as if such Rule were part of the Rules of the Exchange.

FINRA is in the process of consolidating certain NASD rules into a new FINRA rulebook. If the provisions of NASD Rule 6955 are transferred into the FINRA rulebook, then Equity Rule 6955 shall be construed to require Exchange members and persons associated with a member to comply with the FINRA rule corresponding to NASD Rule 6955 (regardless of whether such rule is renumbered or amended) as if such rule were part of the Rules of the Exchange.

(b) Proprietary Trading Firms and their associated persons shall be required to comply with NASD Rule 6955 as if such Rule were part of the Exchange's rules only when they receive a request from the Exchange's Regulation Department to submit order information with respect to specific time periods identified in such request. Nothing in this Rule shall be construed to limit the obligations of Proprietary Trading Firms and their associated persons under any other Rule of the 6950 Series, including but not limited to, Rule 6954.

(c) With respect to orders for securities listed on the Exchange, Exchange members and their associated persons shall be required to comply with NASD Rule 6955 as if such Rule applied to orders for securities listed on the Exchange and such Rule were part of the Rules of the Exchange, but only when they receive a request from the Exchange's Regulation Department to submit order information with respect to specific time periods identified in such request. Nothing in this Rule shall be construed to limit the obligations of Exchange members and their associated persons under any other Rule of the 6950 Series, including but not limited to, Rule 6954.

(d) The Exchange and FINRA are parties to the FINRA Regulatory Contract pursuant to which FINRA has agreed to perform certain functions on behalf of the Exchange. Therefore, Exchange members are complying with Equity Rule 6955 by complying with NASD Rule 6955 as written and as applied to securities listed on the Exchange by Equity Rule 6955, including, for example, filing requirements and notifications. In addition, functions performed by FINRA, FINRA departments, and FINRA staff under Equity Rule 6955 are being performed by FINRA on behalf of the Exchange.

(e) For purposes of this Rule, references to Rules 6954 shall be construed as references to Equity Rule 6954.]

# [6956. Violation of Order Audit Trail System Rules]

[Failure of a member or person associated with a member to comply with any of the requirements of Rule 6951 through Rule 6957 may be considered conduct that is inconsistent with high standards of commercial honor and just and equitable principles of trade, in violation of Rule 2110.]

# [6957. Effective Date]

[(a) Exchange members and persons associated with a member shall comply with NASD Rule 6957 as if such Rule were part of the Rules of the Exchange.

FINRA is in the process of consolidating certain NASD rules into a new FINRA rulebook. If the provisions of NASD Rule 6957 are transferred into the FINRA rulebook, then Equity Rule 6957 shall be construed to require Exchange members and persons associated with a member to comply with the FINRA rule corresponding to NASD Rule 6957 (regardless of whether such rule is renumbered or amended) as if such rule were part of the Rules of the Exchange.

(**b**) For purposes of this Rule, references to Rule 6953, Rule 6954, and Rule 3110 shall be construed as references to Equity Rule 6953, Equity Rule 6954, and Equity Rule 3110.]

[6958. Exemption to the Order Recording and Data Transmission Requirements]

[(a) Pursuant to the Rule 9600 Series, the Exchange, for good cause shown after taking into consideration all relevant factors, may exempt subject to specified terms and conditions, a member from the recording and order data transmission requirements of Rules 6954 and 6955, respectively, for manual orders, if such exemption is consistent with the protection of investors and the public interest, and the member meets the following criteria:

(1) the member and current control affiliates and associated persons of the member have not been subject within the last five years to any final disciplinary action, and within the last ten years to any disciplinary action involving fraud;

(2) the member has annual revenues of less than \$2 million;

(3) the member does not conduct any market making activities in equity securities listed on the Exchange;

(4) the member does not execute principal transactions with its customers (with limited exception for principal transactions executed pursuant to error corrections); and

(5) the member does not conduct clearing or carrying activities for other firms.

(b) An exemption provided pursuant to this Rule shall not exceed a period of two years. At or prior to the expiration of a grant of exemptive relief under this Rule, a member meeting the criteria set forth in paragraph (a) above may request, pursuant to the 9600

Series, a subsequent exemption, which will be considered at the time of the request consistent with the protection of investors and the public interest.

(c) This Rule shall be in effect until July 10, 2011]

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# 8211. Automated Submission of Trading Data

(a) A member shall submit the trade data specified below in automated format as may be prescribed by the Exchange's Regulation Department, including FINRA staff, from time to time. This information shall be supplied with respect to any transaction or transactions that are the subject of a request for information made by the Exchange's Regulation Department, including FINRA staff.

(b) If the transaction was a proprietary transaction effected or caused to be effected by the member for any account in which such member, or person associated with a member, is directly or indirectly interested, such member shall submit or cause to be submitted the following information:

(1) Clearing house number, or alpha symbol as used by the member submitting the data;

(2) Clearing house number(s), or alpha symbol(s) as may be used from time to time, of the members(s) on the opposite side of the transaction;

(3) Identifying symbol assigned to the security;

(4) Date transaction was executed;

(5) Number of shares, or quantity of bonds or options contracts for each specific transaction and whether each transaction was a purchase, sale, short sale, or, if an options contract, whether open long or short or close long or short;

(6) Transaction price;

(7) Account number; and

(8) Market center where transaction was executed.

(c) If the transaction was effected or caused to be effected by the member for any customer account, such member shall submit or cause to be submitted the following information:

(1) The data described in subparagraphs (b)(1) through (8) above;

(2) The customer name, address(es), branch office number, registered representative number, whether order was solicited or unsolicited, date account opened, employer name, and the tax identification number(s); and

(3) If the transaction was effected for another member, whether the other member was acting as principal or agent.

(d) In addition to the above trade data, a member shall submit such other information in such automated format as may from time to time be required by the Exchange's Regulation Department.

(e) Pursuant to the Rule 9600 Series, the Exchange may exempt a member from the requirement that the data prescribed in paragraphs (b) through (d) above be submitted to the Exchange's Regulation Department, including FINRA staff, in an automated format for good cause shown.

# Supplementary Material

The Exchange's Regulation Department will request information under this Rule only if the information is not available in the CAT because, for example, the transactions in question occurred before the firm was reporting information to the CAT or involved securities that are not reportable to the CAT.

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**Options Rules** 

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#### Chapter V Regulation of Trading on BX Options

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# Sec. 7 Audit Trail

(a) *Order Identification*. When entering orders on BX Options, each Options Participant shall submit order information in such form as may be prescribed by BX in order to allow BX Options to properly prioritize and match orders and report resulting transactions to the Clearing Corporation.

(b) An Options Participant must ensure that each options order received from a Customer for execution on BX Options is recorded and time-stamped immediately. The order record must be time-stamped again on execution and also at the time of any modification or cancellation of the order by the Customer. Order records relating to BX Options <u>shall</u> consist of the elements required by Chapter IX, Section 8. [must contain the following information at a minimum:

i. a unique order identification;

- ii. the underlying security;
- iii. opening/closing designation;
- iv. the identity of the Clearing Participant;
- v. Options Participant identification;
- vi. Participant Capacity;
- vii. identity of the individual/terminal completing the order ticket;
- viii. customer identification;
- ix. account identification;
- x. buy/sell;
- xi. contract volume;
- xii. contract month;
- xiii. exercise price;
- xiv. put/call;
- xv. price or price limit, price range or strategy price;
- xvi. special instructions (e.g., GTC); and

xvii. and such other information as may be required by BX Options.]

(c) An Options Participant that employs an electronic system for order routing or order management which complies with BX Options requirements will be deemed to be complying with the requirements of this Section if the required information is recorded in electronic form rather than in written form.

(d) In addition to any related requirement under applicable securities laws, information recorded pursuant to this Section must be retained by Options Participants for a period of no less than three (3) years after the date of the transaction.

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# **Chapter VII Market Participants**

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#### Sec. 7 Securities Accounts and Orders of Market Makers

(a) *Identification of Accounts*. In a manner prescribed by BX Regulation, each Market Maker shall file with BX Regulation and keep current a list identifying all accounts for stock, options and related securities trading in which the Market Maker may, directly or indirectly, engage in trading activities or over which it exercises investment discretion. No Market Maker shall engage in stock, options or related securities trading in an account which has not been reported pursuant to this Section.

(b) *Reports of Orders*. Each Market Maker shall, upon request and in the prescribed form, report to BX Regulation every order entered by the Market Maker for the purchase or sale of (i) a security underlying options traded on BX Options, or (ii) a security convertible into or exchangeable for such underlying security, as well as opening and closing positions in all such securities held in each account reported pursuant to paragraph (a) of this Section. The report pertaining to orders must include the terms of each order, identification of the brokerage firms through which the orders were entered, the times of entry or cancellation, the times report of execution were received and, if all or part of the order was executed, the quantity and execution price.

(c) *Joint Accounts*. No Market Maker shall, directly or indirectly, hold any interest or participate in any joint account for buying or selling any options contract unless each participant in such joint account is an Options Participant and unless such account is reported to, and not disapproved by, BX Regulation. Such reports in a form prescribed by BX Regulation shall be filed with BX Regulation before any transaction is effected on BX Options for such joint account. A participant in a joint account must:

i. Be either a Market Maker or a Clearing Participant that carries the joint account.

**ii.** File and keep current a completed application on such form as is prescribed by BX Regulation.

**iii.** Be jointly and severally responsible for assuring that the account complies with all the Rules of the Exchange.

**iv.** Not be a Market Maker registered to the same options classes to which the joint account holder is also registered as a Market Maker.

Commentary .01 Reports of accounts and transactions required to be filed with BX Options pursuant to this Rule relate only to accounts in which a Market Maker, as an individual, directly or indirectly controls trading activities or has a direct interest in the profits or losses of such account. Such reports would be required for accounts over which a Market Maker exercises investment discretion as well as a Market Maker's proprietary accounts. .02 The Exchange's Regulation Department will request information under this Rule only if the information is not available in the CAT because, for example, the transactions in question occurred before the firm was reporting information to the CAT or involved securities that are not reportable to the CAT.

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# Chapter IX Records, Reports and Audits

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#### Sec. 4 Automated Submission of Trade Data

(a) An Options Participant shall submit requested trade data elements, in such automated format as may be prescribed by BX Regulation from time to time, in regard to a transaction(s) that is the subject of the particular request for information.

(b) If the transaction was a proprietary transaction effected or caused to be effected by the Options Participant for any account in which such Participant, or any person associated with the Options Participant, is directly or indirectly interested, the Participant shall submit or cause to be submitted, any or all of the following information as requested by BX Regulation:

i. Clearing house number or alpha symbol as used by the Options Participant submitting the data;

ii. Clearing house number(s) or alpha symbol(s) as may be used from time to time, of the Options Participant(s) on the opposite side of the transaction;

iii. Identifying symbol assigned to the security and where applicable for the options month and series symbols;

iv. Date transaction was executed;

v. Number of option contracts for each specific transaction and whether each transaction was an opening or closing purchase or sale, as well as:

1) the number of shares traded or held by accounts for which options data is submitted;

2) where applicable, the number of shares for each specific transaction and whether each transaction was a purchase, sale or short sale;

vi. Transaction price;

vii. Account number; and

viii. Market center where transaction was executed.

(c) If the transaction was effected or caused to be effected by the Options Participant for any Customer, such Options Participant shall submit or cause to be submitted any or all the following information as requested by BX Regulation:

i. Data elements (i) through (viii) of paragraph (b) above;

ii. If the transaction was effected for a Public Customer, customer name, address(es), branch office number, representative number, whether the order was discretionary, solicited or unsolicited, date the account was opened and employer name and tax identification number(s); and

iii. If the transaction was effected for a Participant broker-dealer customer, whether the broker-dealer was acting as a principal or agent on the transaction or transactions that are the subject of BX Regulation's request.

(d) In addition to the above trade data elements, an Options Participant shall submit such other information in such automated format as may be prescribed by BX Regulation, as may from time to time be required.

(e) BX Regulation may grant exceptions, in such cases and for such time periods as it deems appropriate, from the requirement that the data elements prescribed in paragraphs (b) and (c) above be submitted to BX Regulation in an automated format.

# Supplementary Material

BX Regulation will request information under this Rule only if the information is not available in the CAT because, for example, the transactions in question occurred before the firm was reporting information to the CAT or involved securities that are not reportable to the CAT.

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