

CONSOLIDATED UP TO 1 JULY 2012

National Instrument 23-101 Trading Rules

PART 1 DEFINITION AND INTERPRETATION

1.1 Definition – In this Instrument

"automated functionality" means the ability to

- (a) immediately allow an incoming order that has been entered on the marketplace electronically to be marked as immediate-or-cancel;
- (b) immediately and automatically execute an order marked as immediate-orcancel against the displayed volume;
- (c) immediately and automatically cancel any unexecuted portion of an order marked as immediate-or-cancel without routing the order elsewhere;
- (d) immediately and automatically transmit a response to the sender of an order marked as immediate-or-cancel indicating the action taken with respect to the order; and
- (e) immediately and automatically display information that updates the displayed orders on the marketplace to reflect any change to their material terms;
- "best execution" means the most advantageous execution terms reasonably available under the circumstances;
- "calculated-price order" means an order for the purchase or sale of an exchange-traded security, other than an option, that is entered on a marketplace and for which the price of the security
- (a) is not known at the time of order entry; and
- (b) is not based, directly or indirectly, on the quoted price of an exchangetraded security at the time the commitment to execute the order was made:

"closing-price order" means an order for the purchase or sale of an exchange-traded security, other than an option, that is

- (a) entered on a marketplace on a trading day; and
- (b) subject to the conditions that
 - (i) the order be executed at the closing sale price of that security on that marketplace for that trading day; and
 - (ii) the order be executed subsequent to the establishment of the closing price;

"directed-action order" means a limit order for the purchase or sale of an exchange-traded security, other than an option, that,

- (a) when entered on or routed to a marketplace is to be immediately
 - (i) executed against a protected order with any remainder to be booked or cancelled; or
 - (ii) placed in an order book;
- (b) is marked as a directed-action order; and
- is entered or routed at the same time as one or more additional limit orders that are entered on or routed to one or more marketplaces, as necessary, to execute against any protected order with a better price than the order referred to in paragraph (a);

"NI 21-101" means National Instrument 21-101 Marketplace Operation;

"non-standard order" means an order for the purchase or sale of an exchange-traded security, other than an option, that is entered on a marketplace and is subject to non-standardized terms or conditions related to settlement that have not been set by the marketplace on which the security is listed or quoted;

"protected bid" means a bid for an exchange-traded security, other than an option

- (a) that is displayed on a marketplace that provides automated functionality; and
- (b) about which information is required to be provided pursuant to Part 7 of NI 21-101 to an information processor or, if there is no information processor, to an information vendor that meets the standards set by a regulation services provider;

"protected offer" means an offer for an exchange-traded security, other than an option

(a) that is displayed on a marketplace that provides automated

functionality; and

(b) about which information is required to be provided pursuant to Part 7 of NI 21-101 to an information processor or, if there is no information processor, to an information vendor that meets the standards set by a regulation services provider; and

"protected order" means a protected bid or protected offer,

"trade-through" means the execution of an order at a price that is,

- (a) in the case of a purchase, higher than any protected offer, or
- (b) in the case of a sale, lower than any protected bid;
- **1.2** Interpretation NI 21-101 –Terms defined or interpreted in NI 21-101 and used in this Instrument have the respective meanings ascribed to them in NI 21-101.

PART 2 APPLICATION OF THIS INSTRUMENT

- **2.1 Application of this Instrument -** A person or company is exempt from subsection 3.1(1) and Parts 4 and 5 if the person or company complies with similar requirements established by
 - (a) a recognized exchange that monitors and enforces the requirements set under subsection 7.1(1) directly;
 - (b) a recognized quotation and trade reporting system that monitors and enforces requirements set under subsection 7.3(1) directly; or
 - (c) a regulation services provider.

PART 3 MANIPULATION AND FRAUD

3.1 Manipulation and Fraud

- (1) A person or company shall not, directly or indirectly, engage in, or participate in any transaction or series of transactions, or method of trading relating to a trade in or acquisition of a security or any act, practice or course of conduct, if the person or company knows, or ought reasonably to know, that the transaction or series of transactions, or method of trading or act, practice or course of conduct
 - (a) results in or contributes to a misleading appearance of trading activity in, or an artificial price for, a security or a derivative of that security; or
 - (b) perpetrates a fraud on any person or company.
- (2) In Alberta, British Columbia, Ontario, Quebec and Saskatchewan, instead

of subsection (1), the provisions of the *Securities Act* (Alberta), the *Securities Act* (British Columbia), the *Securities Act* (Ontario), the *Securities Act* and the *Derivatives Act* (Québec) and *The Securities Act*, 1988 (Saskatchewan), respectively, relating to manipulation and fraud apply.

PART 4 BEST EXECUTION

- **4.1 Application of this Part –** This Part does not apply to a dealer that is carrying on business as an ATS in compliance with section 6.1 of NI 21-101.
- **4.2 Best Execution –** A dealer and an adviser must make reasonable efforts to achieve best execution when acting for a client.
- **4.3** Order and Trade Information To satisfy the requirements in section 4.2, a dealer or adviser shall make reasonable efforts to use facilities providing information regarding orders and trades.

PART 5 REGULATORY HALTS

5.1 Regulatory Halts - If a regulation services provider, a recognized exchange, recognized quotation and trade reporting system or an exchange or quotation and trade reporting system that has been recognized for the purposes of this Instrument and NI 21-101 makes a decision to prohibit trading in a particular security for a regulatory purpose, no person or company shall execute a trade for the purchase or sale of that security during the period in which the prohibition is in place.

PART 6 ORDER PROTECTION

- **6.1 Marketplace Requirements for Order Protection** (1) A marketplace shall establish, maintain and ensure compliance with written policies and procedures that are reasonably designed
 - (a) to prevent trade-throughs on that marketplace other than the tradethroughs referred to in section 6.2; and
 - (b) to ensure that the marketplace, when executing a transaction that results in a trade-through referred to in section 6.2, is doing so in compliance with this Part.
 - (2) A marketplace shall regularly review and monitor the effectiveness of the policies and procedures required under subsection (1) and shall promptly remedy any deficiencies in those policies and procedures.
 - (3) At least 45 days before implementation, a marketplace shall file with the securities regulatory authority and, if applicable, its regulation services provider the policies and procedures, and any significant changes to those policies and procedures, established under subsection (1).

- **6.2 List of Trade-throughs** For the purposes of paragraph 6.1(1)(a) the permitted trade-throughs are
 - (a) a trade-through that occurs when the marketplace has reasonably concluded that the marketplace displaying the protected order that was traded through was experiencing a failure, malfunction or material delay of its systems or equipment or ability to disseminate marketplace data;
 - (b) the execution of a directed-action order;
 - (c) a trade-through by a marketplace that simultaneously routes a directedaction order to execute against the total displayed volume of any protected order that is traded through;
 - (d) a trade-through if, immediately before the trade-through, the marketplace displaying the protected order that is traded through displays as its best price a protected order with a price that is equal or inferior to the price of the trade-through;
 - (e) a trade-through that results when executing
 - (i) a non-standard order;
 - (ii) a calculated-price order; or
 - (iii) a closing-price order;
 - (f) a trade-through that was executed at a time when the best protected bid for the security traded through was higher than the best protected offer.
- **6.3 Systems or Equipment Failure, Malfunction or Material Delay** (1) If a marketplace experiences a failure, malfunction or material delay of its systems, equipment or its ability to disseminate marketplace data, the marketplace shall immediately notify
 - (a) all other marketplaces;
 - (b) all regulation services providers;
 - (c) its marketplace participants; and
 - (d) any information processor or, if there is no information processor, any information vendor that disseminates its data under Part 7 of NI 21-101.
 - (2) If executing a transaction described in paragraph 6.2(a), and a notification has not been sent under subsection (1), a marketplace that routes an order to another marketplace shall immediately notify
 - (a) the marketplace that it reasonably concluded is experiencing a

- failure, malfunction or material delay of its systems or equipment or its ability to disseminate marketplace data;
- (b) all regulation services providers;
- (c) its marketplace participants; and
- (d) any information processor disseminating information under Part 7 of NI 21-101.
- (3) If a marketplace participant reasonably concludes that a marketplace is experiencing a failure, malfunction or material delay of its systems or equipment or its ability to disseminate marketplace data, and routes an order to execute against a protected order on another marketplace displaying an inferior price, the marketplace participant must notify the following of the failure, malfunction or material delay
 - (a) the marketplace that may be experiencing a failure, malfunction or material delay of its systems or equipment or its ability to disseminate marketplace data; and
 - (b) all regulation services providers.
- **6.4 Marketplace Participant Requirements for Order Protection** (1) A marketplace participant must not enter a directed-action order unless the marketplace participant has established, and maintains and ensures compliance with, written policies and procedures that are reasonably designed
 - (a) to prevent trade-throughs other than the trade-throughs listed below:
 - a trade-through that occurs when the marketplace participant has reasonably concluded that the marketplace displaying the protected order that was traded through was experiencing a failure, malfunction or material delay of its systems or equipment or ability to disseminate marketplace data;
 - (ii) a trade-through by a marketplace participant that simultaneously routes a directed-action order to execute against the total displayed volume of any protected order that is traded through;
 - (iii) a trade-through if, immediately before the trade-through, the marketplace displaying the protected order that is traded through displays as its best price a protected order with a price that is equal or inferior to the price of the trade-through transaction;
 - (iv) a trade-through that results when executing
 - (A) a non-standard order;
 - (B) a calculated-price order; or

- (C) a closing-price order;
- (v) a trade-through that was executed at a time when the best protected bid for the security traded through was higher than the best protected offer; and
- (b) to ensure that when executing a trade-through listed in paragraphs (a)(i) to (a)(v), it is doing so in compliance with this Part.
- (2) A marketplace participant that enters a directed-action order shall regularly review and monitor the effectiveness of the policies and procedures required under subsection (1) and shall promptly remedy any deficiencies in those policies and procedures.
- 6.5 Locked or Crossed Orders *A marketplace participant or a marketplace that routes or reprices orders* shall not intentionally
 - (a) enter on a marketplace a protected order to buy a security at a price that is the same as or higher than the best protected offer; or
 - (b) enter on a marketplace a protected order to sell a security at a price that is the same as or lower than the best protected bid.
- **6.6 Trading Hours** A marketplace shall set the hours of trading to be observed by marketplace participants.
- **6.7 Anti-Avoidance** No person or company shall send an order to an exchange, quotation and trade reporting system or alternative trading system that does not carry on business in Canada in order to avoid executing against better-priced orders on a marketplace.
- **6.8 Application of this Part** In Québec, this Part does not apply to standardized derivatives.
- PART 7 MONITORING AND ENFORCEMENT OF REQUIREMENTS SET BY A RECOGNIZED EXCHANGE AND A RECOGNIZED QUOTATION AND TRADE REPORTING SYSTEM

7.1 Requirements for a Recognized Exchange

- (1) A recognized exchange shall set requirements governing the conduct of its members, including requirements that the members will conduct trading activities in compliance with this Instrument.
- (2) A recognized exchange shall monitor the conduct of its members and enforce the requirements set under subsection (1), either

- (a) directly, or
- (b) indirectly through a regulation services provider.

7.2 Agreement between a Recognized Exchange and a Regulation Services Provider – A recognized exchange that monitors the conduct of its members indirectly through a regulation services provider shall enter into a written agreement with the regulation services provider that provides

- (a) that the regulation services provider will monitor the conduct of the members of a recognized exchange;
- (b) that the regulation services provider will enforce the requirements set under subsection 7.1(1);
- (c) that the recognized exchange will transmit to the regulation services provider the information required by Part 11 of NI 21-101 and any other information reasonably required to effectively monitor:
 - (i) the conduct of and trading by marketplace participants on and across marketplaces, and
 - (ii) the conduct of the recognized exchange, as applicable; and
- (d) that the recognized exchange will comply with all orders or directions made by the regulation services provider.

7.3 Requirements for a Recognized Quotation and Trade Reporting System

- (1) A recognized quotation and trade reporting system shall set requirements governing the conduct of its users, including requirements that the users will conduct trading activities in compliance with this Instrument.
- (2) A recognized quotation and trade reporting system shall monitor the conduct of its users and enforce the requirements set under subsection (1) either
 - (a) directly; or
 - (b) indirectly through a regulation services provider.
- 7.4 Agreement between a Recognized Quotation and Trade Reporting System and a Regulation Services Provider A recognized quotation and trade reporting system that monitors the conduct of its users indirectly through a regulation services provider shall enter into a written agreement with the regulation services provider that provides
 - (a) that the regulation services provider will monitor the conduct of the users of a recognized quotation and trade reporting system;

- (b) that the regulation services provider will enforce the requirements set under subsection 7.3(1);
- (c) that the recognized quotation and trade reporting system will transmit to the regulation services provider the information required by Part 11 of NI 21-101 and any other information reasonably required to effectively monitor:
 - (i) the conduct of and trading by marketplace participants on and across marketplaces, and
 - (ii) the conduct of the recognized quotation and trade reporting system, as applicable; and
- (d) that the recognized quotation and trade reporting system will comply with all orders or directions made by the regulation services provider.
- **7.5 Co-ordination of Monitoring and Enforcement –** A regulation services provider, recognized exchange, or recognized quotation and trade reporting system shall enter into a written agreement with all other regulation services providers, recognized exchanges, and recognized quotation and trade reporting systems to coordinate monitoring and enforcement of the requirements set under Parts 7 and 8.

PART 8 MONITORING AND ENFORCEMENT REQUIREMENTS FOR AN ATS

- **8.1 Pre-condition to Trading on an ATS –** An ATS shall not execute a subscriber's order to buy or sell securities unless the ATS has executed and is subject to the written agreements required by sections 8.3 and 8.4.
- 8.2 Requirements Set by a Regulation Services Provider for an ATS
 - (1) A regulation services provider shall set requirements governing an ATS and its subscribers, including requirements that the ATS and its subscribers will conduct trading activities in compliance with this Instrument.
 - (2) A regulation services provider shall monitor the conduct of an ATS and its subscribers and shall enforce the requirements set under subsection (1).
- **8.3** Agreement between an ATS and a Regulation Services Provider An ATS and a regulation services provider shall enter into a written agreement that provides
 - (a) that the ATS will conduct its trading activities in compliance with the requirements set under subsection 8.2(1);
 - (b) that the regulation services provider will monitor the conduct of the ATS and its subscribers;

- (c) that the regulation services provider will enforce the requirements set under subsection 8.2(1);
- (d) that the ATS will transmit to the regulation services provider the information required by Part 11 of NI 21-101 and any other information reasonably required to effectively monitor:
 - (i) the conduct of and trading by marketplace participants on and across marketplaces, and
 - (ii) the conduct of the ATS; and
- (e) that the ATS will comply with all orders or directions made by the regulation services provider.
- **Agreement between an ATS and its Subscriber –** An ATS and its subscriber shall enter into a written agreement that provides
 - (a) that the subscriber will conduct its trading activities in compliance with the requirements set under subsection 8.2(1);
 - (b) that the subscriber acknowledges that the regulation services provider will monitor the conduct of the subscriber and enforce the requirements set under subsection 8.2(1);
 - (c) that the subscriber will comply with all orders or directions made by the regulation services provider in its capacity as a regulation services provider, including orders excluding the subscriber from trading on any marketplace.

8.5 [Repealed]

PART 9 MONITORING AND ENFORCEMENT REQUIREMENTS FOR AN INTER-DEALER BOND BROKER

- 9.1 Requirements Set by a Regulation Services Provider for an Inter-Dealer Bond Broker
 - (1) A regulation services provider shall set requirements governing an interdealer bond broker, including requirements that the inter-dealer bond broker will conduct trading activities in compliance with this Instrument.
 - (2) A regulation services provider shall monitor the conduct of an inter-dealer bond broker and shall enforce the requirements set under subsection (1).
- 9.2 Agreement between an Inter-Dealer Bond Broker and a Regulation Services Provider An inter-dealer bond broker and a regulation services provider shall enter into a written agreement that provides

- (a) that the inter-dealer bond broker will conduct its trading activities in compliance with the requirements set under subsection 9.1(1);
- (b) that the regulation services provider will monitor the conduct of the interdealer bond broker;
- (c) that the regulation services provider will enforce the requirements set under subsection 9.1(1); and
- (d) that the inter-dealer bond broker will comply with all orders or directions made by the regulation services provider.

9.3 Exemption for an Inter-Dealer Bond Broker

- (1) Sections 9.1 and 9.2 do not apply to an inter-dealer bond broker, if the inter-dealer bond broker complies with the requirements of IIROC Rule 2800 Code of Conduct for Corporation Dealer Member Firms Trading in Wholesale Domestic Debt Markets, as amended.
- (2) [Repealed]

PART 10 MONITORING AND ENFORCEMENT REQUIREMENTS FOR A DEALER EXECUTING TRADES OF UNLISTED DEBT SECURITIES OUTSIDE OF A MARKETPLACE

10.1 Requirements Set by a Regulation Services Provider for a Dealer Executing Trades of Unlisted Debt Securities Outside of a Marketplace

- (1) A regulation services provider shall set requirements governing a dealer executing trades of unlisted debt securities outside of a marketplace, including requirements that the dealer will conduct trading activities in compliance with this Instrument.
- (2) A regulation services provider shall monitor the conduct of a dealer executing trades of unlisted debt securities outside of a marketplace and shall enforce the requirements set under subsection (1).
- 10.2 Agreement between a Dealer Executing Trades of Unlisted Debt Securities
 Outside of a Marketplace and a Regulation Services Provider A dealer
 executing trades of unlisted debt securities outside of a marketplace shall enter
 into an agreement with a regulation services provider that provides
 - (a) that the dealer will conduct its trading activities in compliance with the requirements set under subsection 10.1(1);
 - (b) that the regulation services provider will monitor the conduct of the dealer;

- (c) that the regulation services provider will enforce the requirements set under subsection 10.1(1); and
- (d) that the dealer will comply with all orders or directions made by the regulation services provider.

10.3 [Repealed]

PART 11 AUDIT TRAIL REQUIREMENTS

11.1 Application of this Part

- (1) This Part does not apply to a dealer that is carrying on business as an ATS in compliance with section 6.1 of NI 21-101.
- (2) A dealer or inter-dealer bond broker is exempt from the requirements in section 11.2 if the dealer or inter-dealer bond broker complies with similar requirements, for any securities specified, established by a regulation services provider and approved by the applicable securities regulatory authority.

11.2 Audit Trail Requirements for Dealers and Inter-Dealer Bond Brokers

- (1) Recording Requirements for Receipt or Origination of an Order Immediately following the receipt or origination of an order for equity, fixed income and other securities identified by a regulation services provider, a dealer and inter-dealer bond broker shall record in electronic form specific information relating to that order including,
 - (a) the order identifier;
 - (b) the dealer or inter-dealer bond broker identifier;
 - (c) the type, issuer, class, series and symbol of the security;
 - (d) the face amount or unit price of the order, if applicable;
 - (e) the number of securities to which the order applies;
 - (f) the strike date and strike price, if applicable;
 - (g) whether the order is a buy or sell order;
 - (h) whether the order is a short sale order, if applicable;
 - (i) whether the order is a market order, limit order or other type of order, and if the order is not a market order, the price at which the order is to trade;

- (j) the date and time the order is first originated or received by the dealer or inter-dealer bond broker;
- (k) whether the account is a retail, wholesale, employee, proprietary or any other type of account;
- (I) the client account number or client identifier;
- (m) the date and time that the order expires;
- (n) whether the order is an intentional cross;
- (o) whether the order is a jitney and if so, the underlying broker identifier;
- (p) any client instructions or consents respecting the handling or trading of the order, if applicable;
- (q) the currency of the order;
- (r) an insider marker;
- (s) any other markers required by a regulation services provider;
- (t) each unique client identifier assigned to a client accessing the marketplace using direct electronic access; and
- (u) whether the order is a directed-action order.
- (2) Recording Requirements for Transmission of an Order Immediately following the transmission of an order for securities to a dealer, inter-dealer bond broker or a marketplace, a dealer or inter-dealer bond broker transmitting the order shall add to the record of the order maintained in accordance with this section specific information relating to that order including,
 - (a) the dealer or inter-dealer bond broker identifier assigned to the dealer or inter-dealer bond broker transmitting the order and the identifier assigned to the dealer, inter-dealer bond broker or marketplace to which the order is transmitted; and
 - (b) the date and time the order is transmitted.
- (3) Recording Requirements for Variation, Correction or Cancellation of an Order Immediately following the variation, correction or cancellation of an order for securities, a dealer or inter-dealer bond broker shall add to the record of the order maintained in accordance with this section specific information relating to that order including,

- (a) the date and time the variation, correction or cancellation was originated or received;
- (b) whether the order was varied, corrected or cancelled on the instructions of the client, the dealer or the inter-dealer bond broker;
- (c) in the case of variation or correction, any of the information required by subsection (1) which has been changed; and
- (d) the date and time the variation, correction or cancellation of the order is entered.
- (4) Recording Requirements for Execution of an Order Immediately following the execution of an order for securities, the dealer or inter-dealer bond broker shall add to the record maintained in accordance with this section specific information relating to that order including,
 - (a) the identifier of the marketplace where the order was executed or the identifier of the dealer or inter-dealer bond broker executing the order if the order was not executed on a marketplace;
 - (b) the date and time of the execution of the order;
 - (c) whether the order was fully or partially executed;
 - (d) the number of securities bought or sold;
 - (e) whether the transaction was a cross;
 - (f) whether the dealer has executed the order as principal;
 - (g) the commission charged and all other transaction fees; and
 - (h) the price at which the order was executed, including mark-up or mark-down.
- (5) [Repealed]
- (6) [Repealed]
- (7) **Record Preservation Requirements -** A dealer and an inter-dealer bond broker shall keep all records in electronic form for a period of not less than seven years from the creation of the record referred to in this section, and for the first two years in a readily accessible location.
- **11.3 Transmission in Electronic Form –** A dealer and inter-dealer bond broker shall transmit
 - (a) to a regulation services provider the information required by the

- regulation services provider, within ten business days, in electronic form; and
- (b) to the securities regulatory authority the information required by the securities regulatory authority under securities legislation, within ten business days, in electronic form.

PART 12 EXEMPTION

12.1 Exemption

- (1) The regulator or the securities regulatory authority may grant an exemption from this Instrument, in whole or in part, subject to such conditions or restrictions as may be imposed in the exemption.
- (2) Despite subsection (1), in Ontario, only the regulator may grant such an exemption.

PART 13 EFFECTIVE DATE

13.1 Effective Date – This Instrument comes into force on July 1, 2012.