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### National Instrument 21-101 Marketplace Operation

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**National Instrument 21-101  
Marketplace Operation**

**PART 1        DEFINITIONS AND INTERPRETATION**

**1.1        Definitions – In this Instrument**

"alternative trading system" means a marketplace that

- (a) is not a recognized quotation and trade reporting system or a recognized exchange, and
- (b) does not
  - (i) require an issuer to enter into an agreement to have its securities traded on the marketplace,
  - (ii) provide, directly, or through one or more subscribers, a guarantee of a two-sided market for a security on a continuous or reasonably continuous basis,
  - (iii) set requirements governing the conduct of subscribers, other than conduct in respect of the trading by those subscribers on the marketplace, and
  - (iv) discipline subscribers other than by exclusion from participation in the marketplace; (*système de négociation parallèle*)

"ATS" means an alternative trading system; (*SNP*)

"corporate debt security" means a debt security issued in Canada by a company or corporation that is not listed on a recognized exchange or quoted on a recognized quotation and trade reporting system or listed on an exchange or quoted on a quotation and trade reporting system that has been recognized for the purposes of this Instrument and NI 23-101, and does not include a government debt security; (*titre d'emprunt privé*)

"exchange-traded security" means a security that is listed on a recognized exchange or is quoted on a recognized quotation and trade reporting system or is listed on an exchange or quoted on a quotation and trade reporting system that is recognized for the purposes of this Instrument and NI 23-101; (*titre coté*)

"foreign exchange-traded security" means a security that is listed on an exchange, or quoted on a quotation and trade reporting system, outside of Canada that is regulated by an ordinary member of the International Organization of Securities Commissions and is not listed on an exchange or quoted on a quotation and trade reporting system in Canada; (*titre coté à l'étranger*)

"government debt security" means

- (a) a debt security issued or guaranteed by the government of Canada, or any province or territory of Canada,
- (b) a debt security issued or guaranteed by any municipal corporation in Canada, or secured by or payable out of rates or taxes levied under the law of a jurisdiction of Canada on property in the jurisdiction and to be collected by or through the municipality in which the property is situated,
- (c) a debt security of a crown corporation,
- (d) in Ontario, a debt security of any school board in Ontario or of a corporation established under section 248(1) of the Education Act (Ontario), or
- (e) in Québec, a debt security of the Comité de gestion de la taxe scolaire de l'île de Montréal

that is not listed on a recognized exchange or quoted on a recognized quotation and trade reporting system or listed on an exchange or quoted on a quotation and trade reporting system that has been recognized for the purposes of this Instrument and NI 23-101; (*titre d'emprunt public*)

"IIROC" means the Investment Industry Regulatory Organization of Canada; (*OCRCVM*)

"information processor" means any person or company that receives and provides information under this Instrument and has filed Form 21-101F5; (*agence de traitement de l'information*)

"inter-dealer bond broker" means a person or company that is approved by the IIROC under IIROC Rule 36 Inter-Dealer Bond Brokerage Systems, as amended, and is subject to IIROC Rule 36 and IIROC Rule 2100 Inter-Dealer Bond Brokerage Systems, as amended; (*intermédiaire entre courtiers sur obligations*)

"market integrator" [repealed]

"marketplace" means

- (a) an exchange,
- (b) a quotation and trade reporting system,
- (c) a person or company not included in paragraph (a) or (b) that
  - (i) constitutes, maintains or provides a market or facility for bringing together buyers and sellers of securities,

- (ii) brings together the orders for securities of multiple buyers and sellers, and
  - (iii) uses established, non-discretionary methods under which the orders interact with each other, and the buyers and sellers entering the orders agree to the terms of a trade, or
- (d) a dealer that executes a trade of an exchange-traded security outside of a marketplace,

but does not include an inter-dealer bond broker; (*marché*)

"marketplace participant" means a member of an exchange, a user of a quotation and trade reporting system, or a subscriber of an ATS; (*participant au marché*)

"member" means, for a recognized exchange, a person or company

- (a) holding at least one seat on the exchange, or
- (b) that has been granted direct trading access rights by the exchange and is subject to regulatory oversight by the exchange,

and the person or company's representatives; (*membre*)

"NI 23-101" means National Instrument 23-101 Trading Rules; (*NC 23-101*)

"order" means a firm indication by a person or company, acting as either principal or agent, of a willingness to buy or sell a security; (*ordre*)

"recognized exchange" means

- (a) in Ontario, an exchange recognized by the securities regulatory authority to carry on business as a stock exchange,
- (b) in Québec, an exchange recognized by the securities regulatory authority under securities or derivatives legislation as an exchange or self-regulatory organization, and
- (c) in every other jurisdiction, an exchange recognized by the securities regulatory authority as an exchange, self-regulatory organization or self-regulatory body; (*bourse reconnue*)

"recognized quotation and trade reporting system" means

- (a) in every jurisdiction other than British Columbia and Québec, a quotation and trade reporting system recognized by the securities regulatory authority under securities legislation to carry on business as a quotation and trade reporting system,

- (b) in British Columbia, a quotation and trade reporting system recognized by the securities regulatory authority under securities legislation as a quotation and trade reporting system or as an exchange, and
- (c) in Québec, a quotation and trade reporting system recognized by the securities regulatory authority under securities or derivatives legislation as an exchange or a self-regulatory organization; (*ystème reconnu de cotation et de déclaration d'opérations*)

"regulation services provider" means a person or company that provides regulation services and is

- (a) a recognized exchange,
- (b) a recognized quotation and trade reporting system, or
- (c) a recognized self-regulatory entity; (*fournisseur de services de réglementation*)

"self-regulatory entity" means a self-regulatory body or self-regulatory organization that

- (a) is not an exchange, and
- (b) is recognized as a self-regulatory body or self-regulatory organization by the securities regulatory authority; (*entité d'autoréglementation*)

"subscriber" means, for an ATS, a person or company that has entered into a contractual agreement with the ATS to access the ATS for the purpose of effecting trades or submitting, disseminating or displaying orders on the ATS, and the person or company's representatives; (*adhérent*)

"trading volume" means the number of securities traded; (*volume des opérations*)

"trading fee" means the fee that a marketplace charges for execution of a trade on that marketplace; (*frais de négociation*)

"unlisted debt security" means a government debt security or corporate debt security; (*titre d'emprunt non coté*) and

"user" means, for a recognized quotation and trade reporting system, a person or company that quotes orders or reports trades on the recognized quotation and trade reporting system, and the person or company's representatives (*utilisateur*).

**1.2 Interpretation – Marketplace** – For the purpose of the definition of "marketplace" in section 1.1, a person or company is not considered to constitute, maintain or provide a market or facilities for bringing together buyers and sellers of securities, solely because the person or company routes orders to a marketplace or a

dealer for execution.

### **1.3 Interpretation – Affiliated Entity, Controlled Entity and Subsidiary Entity**

- (1) In this Instrument, a person or company is considered to be an affiliated entity of another person or company if one is a subsidiary entity of the other or if both are subsidiary entities of the same person or company, or if each of them is a controlled entity of the same person or company.
- (2) In this Instrument, a person or company is considered to be controlled by a person or company if
  - (a) in the case of a person or company,
    - (i) voting securities of the first-mentioned person or company carrying more than 50 percent of the votes for the election of directors are held, otherwise than by way of security only, by or for the benefit of the other person or company, and
    - (ii) the votes carried by the securities are entitled, if exercised, to elect a majority of the directors of the first-mentioned person or company;
  - (b) in the case of a partnership that does not have directors, other than a limited partnership, the second-mentioned person or company holds more than 50 percent of the interests in the partnership; or
  - (c) in the case of a limited partnership, the general partner is the second-mentioned person or company.
- (3) In this Instrument, a person or company is considered to be a subsidiary entity of another person or company if
  - (a) it is a controlled entity of,
    - (i) that other,
    - (ii) that other and one or more persons or companies each of which is a controlled entity of that other, or
    - (iii) two or more persons or companies, each of which is a controlled entity of that other; or
  - (b) it is a subsidiary entity of a person or company that is the other's subsidiary entity.



## **1.4 Interpretation – Security**

- (1) In Alberta and British Columbia, the term "security", when used in this Instrument, includes an option that is an exchange contract but does not include a futures contract.
- (2) In Ontario, the term "security", when used in this Instrument, does not include a commodity futures contract or a commodity futures option that is not traded on a commodity futures exchange registered with or recognized by the Commission under the *Commodity Futures Act* or the form of which is not accepted by the Director under the *Commodity Futures Act*.
- (3) In Québec, the term "security", when used in this Instrument, includes a standardized derivative as this notion is defined in the *Derivatives Act*.

## **PART 2 APPLICATION**

- 2.1 Application** – This Instrument does not apply to a marketplace that is a member of a recognized exchange or a member of an exchange that has been recognized for the purposes of this Instrument and NI 23-101.

## **PART 3 EXCHANGE – RECOGNITION**

### **3.1 Application for Recognition**

- (1) An applicant for recognition as an exchange shall file Form 21-101F1.
- (2) An applicant for recognition as an exchange shall inform in writing the securities regulatory authority immediately of any change to the information provided in Form 21-101F1, and the applicant shall file an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1 no later than seven days after the change takes place.

### **3.2 Change in Information After Recognition**

- (1) At least 45 days before implementing a significant change to a matter set out in Form 21-101F1, a recognized exchange shall file
  - (a) if the exchange was recognized before this Instrument came into force, the information describing the change in the manner set out in Form 21-101F1; or
  - (b) if the exchange is recognized after this Instrument comes into force, an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1.
- (2) If a recognized exchange implements a change involving a matter set

out in Form 21-101F1, other than a change referred to in subsection (1), the recognized exchange shall, within 30 days after the end of the calendar quarter in which the change takes place, file

- (a) if the exchange was recognized before this Instrument came into force, the information describing the change in the manner set out in Form 21-101F1; or
  - (b) if the exchange is recognized after this Instrument comes into force, an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1.
- (3) Subsection (2) does not apply to a change to a matter set out in Exhibits F and O of Form 21-101F1.

#### **PART 4 QUOTATION AND TRADE REPORTING SYSTEM – RECOGNITION**

##### **4.1 Application for Recognition**

- (1) An applicant for recognition as a quotation and trade reporting system shall file Form 21-101F1.
- (2) An applicant for recognition as a quotation and trade reporting system shall inform in writing the securities regulatory authority immediately of any change to the information provided in Form 21-101F1 and the applicant shall file an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1 no later than seven days after the change takes place.

##### **4.2 Change in Information After Recognition**

- (1) At least 45 days before implementing a significant change to a matter set out in Form 21-101F1, a recognized quotation and trade reporting system shall file an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1.
- (2) If a recognized quotation and trade reporting system implements a change involving a matter set out in Form 21-101F1, other than a change referred to in subsection (1), the recognized quotation and trade reporting system shall, within 30 days after the end of the calendar quarter in which the change takes place, file an amendment to the information provided in Form 21-101F1 in the manner set out in Form 21-101F1.

#### **PART 5 REQUIREMENTS APPLICABLE ONLY TO RECOGNIZED EXCHANGES AND RECOGNIZED QUOTATION AND TRADE REPORTING SYSTEMS**

- ##### **5.1 Access Requirements** – A recognized exchange and a recognized quotation and trade reporting system shall

- (a) establish written standards for granting access to trading on it;
- (b) not unreasonably prohibit, condition or limit access by a person or company to services offered by it; and
- (c) keep records of
  - (i) each grant of access including, for each member in the case of an exchange and for each user in the case of a quotation and trade reporting system, the reasons for granting access to an applicant, and
  - (ii) each denial or limitation of access, including the reasons for denying or limiting access to an applicant.

**5.2 No Restrictions on Trading on Another Marketplace** – A recognized exchange or recognized quotation and trade reporting system shall not prohibit, condition, or otherwise limit, directly or indirectly, a member or user from effecting a transaction on any marketplace.

### **5.3 Public Interest Rules**

- (1) Rules, policies and other similar instruments adopted by a recognized exchange or a recognized quotation and trade reporting system
  - (a) shall not be contrary to the public interest; and
  - (b) shall be designed to
    - (i) ensure compliance with securities legislation,
    - (ii) prevent fraudulent and manipulative acts and practices,
    - (iii) promote just and equitable principles of trade, and
    - (iv) foster co-operation and co-ordination with persons or companies engaged in regulating, clearing, settling, processing information with respect to, and facilitating, transactions in securities.
- (2) A recognized exchange or a recognized quotation and trade reporting system shall not
  - (a) permit unreasonable discrimination among clients, issuers and members or among clients, issuers and users; or
  - (b) impose any burden on competition that is not reasonably necessary and appropriate.

**5.4 Compliance Rules** – A recognized exchange or a recognized quotation and trade reporting system shall have rules or other similar instruments that

- (a) require compliance with securities legislation; and
- (b) provide appropriate sanctions for violations of the rules or other similar instruments of the exchange or quotation and trade reporting system.

**5.5 Filing of Rules** – A recognized exchange or a recognized quotation and trade reporting system shall file all rules, policies and other similar instruments, and all amendments thereto.

**5.6 Filing of Annual Audited Financial Statements** – A recognized exchange or a recognized quotation and trade reporting system shall file annual audited financial statements within 90 days after the end of its latest financial year.

## **PART 6 REQUIREMENTS APPLICABLE ONLY TO ATSs**

**6.1 Registration** – An ATS shall not carry on business as an ATS unless

- (a) it is registered as a dealer;
- (b) it is a member of a self-regulatory entity; and
- (c) it complies with the provisions of this Instrument and NI 23-101.

**6.2 Registration Exemption Not Available** – Except as provided in this Instrument, the registration exemptions applicable to dealers under securities legislation are not available to an ATS.

**6.3 Securities Permitted to be Traded on an ATS** – An ATS shall not execute trades in securities other than

- (a) exchange-traded securities;
- (b) corporate debt securities;
- (c) government debt securities; or
- (d) foreign exchange-traded securities.

### **i.4 Reporting Requirements**

- (1) An ATS shall file an initial operation report on Form 21-101F2 at least 30 days before the ATS begins to carry on business as an ATS.
- (2) At least 45 days before implementing a significant change to a matter set out in Form 21-101F2, an ATS shall file an amendment to the information

provided in Form 21-101F2 in the manner set out in Form 21-101F2.

- (3) If an ATS implements a change involving a matter set out in Form 21-101F2, other than a change referred to in subsection (2), the ATS shall, within 30 days after the end of the calendar quarter in which the change takes place, file an amendment to the information provided in Form 21-101F2 in the manner set out in Form 21-101F2.
- (4) An ATS shall file Form 21-101F3 within 30 days after the end of each calendar quarter during any part of which the ATS has carried on business.

#### **6.5 Ceasing to Carry on Business as an ATS**

- (1) An ATS that intends to cease carrying on business as an ATS shall file a report on Form 21-101F4 at least 30 days before ceasing to carry on that business.
- (2) An ATS that involuntarily ceases to carry on business as an ATS shall file a report on Form 21-101F4 as soon as practicable after it ceases to carry on that business.

#### **6.6 Notification of Intent to Carry on Exchange Activities – An ATS shall notify the securities regulatory authority in writing at least six months before it first**

- (a) requires an issuer to enter into an agreement before the issuer's securities can trade on the ATS;
- (b) provides, directly, or through one or more subscribers, a guarantee of a two-sided market for a security on a continuous or reasonably continuous basis;
- (c) sets requirements governing the conduct of subscribers, other than conduct in respect of the trading by those subscribers on the ATS; or
- (d) establishes procedures for disciplining subscribers other than by exclusion from trading.

#### **6.7 Notification of Threshold**

- (1) An ATS shall notify the securities regulatory authority in writing if,
  - (a) during at least three of the preceding four calendar quarters, the average daily dollar value of the trading volume on the ATS for a calendar quarter in any type of security is equal to or greater than 20 percent of the average daily dollar value of the trading volume for the calendar quarter in that type of security on all marketplaces in Canada;
  - (b) during at least three of the preceding four calendar quarters, the

total trading volume on the ATS for a calendar quarter in any type of security is equal to or greater than 20 percent of the total trading volume for the calendar quarter in that type of security on all marketplaces in Canada; or

- (c) during at least three of the preceding four calendar quarters, the number of trades on the ATS for a calendar quarter in any type of security is equal to or greater than 20 percent of the number of trades for the calendar quarter in that type of security on all marketplaces in Canada.
- (2) An ATS shall provide the notice referred to in subsection (1) within 90 days after the threshold referred to in subsection (1) is met or exceeded.

## **6.8 Confidential Treatment of Trading Information**

- (1) An ATS shall not release a subscriber's trading information to a person or company, other than the subscriber, unless
- (a) the subscriber has consented in writing to the release of the information;
  - (b) the release of the information is required by this Instrument or under applicable law; or
  - (c) the information has been publicly disclosed by another person or company, and the disclosure was lawful.
- (2) An ATS shall not carry on business as an ATS unless it has implemented reasonable safeguards and procedures to protect a subscriber's trading information, including
- (a) limiting access to the trading information of subscribers to
    - (i) employees of the ATS, or
    - (ii) persons or companies retained by the ATS to operate the system or to be responsible for compliance by the ATS with Canadian securities legislation; and
  - (b) implementing standards controlling trading by employees of the ATS for their own accounts.
- (3) An ATS shall not carry on business as an ATS unless it has implemented adequate oversight procedures to ensure that the safeguards and procedures established under subsection (2) are followed.

**6.9 Name** – An ATS shall not use in its name the word "exchange", the words "stock market", the word "bourse" or any derivations of those terms.

#### **6.10 Risk Disclosure for Trades in Foreign Exchange-Traded Securities**

- (1) When opening an account for a subscriber, an ATS that is trading foreign exchange-traded securities shall provide that subscriber with disclosure in substantially the following words:

The securities traded by or through [the ATS] are not listed on an exchange in Canada and may not be securities of a reporting issuer in Canada. As a result, there is no assurance that information concerning the issuer is available or, if the information is available, that it meets Canadian disclosure requirements.

- (2) Before the first order for a foreign exchange-traded security is entered onto the ATS by a subscriber, the ATS shall obtain an acknowledgement from the subscriber that the subscriber has received the disclosure required in subsection (1).

#### **6.11 Risk Disclosure to Non-Registered Subscribers**

- (1) When opening an account for a subscriber that is not registered as a dealer under securities legislation, an ATS shall provide that subscriber with disclosure in substantially the following words:

Although the ATS is registered as a dealer under securities legislation, it is a marketplace and therefore does not ensure best execution for its subscribers.

- (2) Before the first order submitted by a subscriber that is not registered as a dealer under securities legislation is entered onto the ATS by the subscriber, the ATS shall obtain an acknowledgement from that subscriber that the subscriber has received the disclosure required in subsection (1).

**6.12 No Restrictions on Trading on Another Marketplace** – An ATS shall not prohibit, condition, or otherwise limit, directly or indirectly, a subscriber from effecting a transaction on any marketplace.

**6.13 Access Requirements** – An ATS shall

- (a) establish written standards for granting access to trading on it;
- (b) not unreasonably prohibit, condition or limit access by a person or company to services offered by it; and
- (c) keep records of
  - (i) each grant of access, including, for each subscriber, the reasons for granting access to an applicant, and

- (ii) each denial or limitation of access, including the reasons for denying or limiting access to an applicant.

**Part 7 INFORMATION TRANSPARENCY REQUIREMENTS FOR MARKETPLACES DEALING IN EXCHANGE-TRADED SECURITIES AND FOREIGN EXCHANGE-TRADED SECURITIES**

**7.1 Pre-Trade Information Transparency – Exchange-Traded Securities**

- (1) A marketplace that displays orders of exchange-traded securities to a person or company shall provide accurate and timely information regarding orders for the exchange-traded securities displayed on the marketplace to an information processor as required by the information processor or, if there is no information processor, to an information vendor that meets the standards set by a regulation services provider.
- (2) Subsection (1) does not apply if the marketplace only displays orders to its employees or to persons or companies retained by the marketplace to assist in the operation of the marketplace.

**7.2 Post-Trade Information Transparency – Exchange-Traded Securities** – A marketplace shall provide accurate and timely information regarding trades for exchange-traded securities executed on the marketplace to an information processor as required by the information processor or, if there is no information processor, to an information vendor that meets the standards set by a regulation services provider.

**7.3 Pre-Trade Information Transparency – Foreign Exchange-Traded Securities**

- (1) A marketplace that displays orders of foreign exchange-traded securities to a person or company shall provide accurate and timely information regarding orders for the foreign exchange-traded securities displayed on the marketplace to an information vendor.
- (2) Subsection (1) does not apply if the marketplace only displays orders to its employees or to persons or companies retained by the marketplace to assist in the operation of the marketplace.

**7.4 Post-Trade Information Transparency – Foreign Exchange-Traded Securities** – A marketplace shall provide accurate and timely information regarding trades for foreign exchange-traded securities executed on the marketplace to an information vendor.

**7.5 Consolidated Feed – Exchange-Traded Securities** – An information processor shall produce an accurate consolidated feed in real-time showing the information provided to the information processor under sections 7.1 and 7.2.

**7.6 Compliance with Requirements of an Information Processor** – A marketplace shall



comply with the reasonable requirements of the information processor to which it is required to provide information under this Part.

**Part 8            INFORMATION   TRANSPARENCY   REQUIREMENTS   FOR   MARKETPLACES  
DEALING IN UNLISTED DEBT SECURITIES, INTER-DEALER BOND BROKERS AND  
DEALERS**

**8.1    Pre-Trade and Post-Trade Information Transparency Requirements – Government  
Debt Securities**

- (1)    A marketplace that displays orders of government debt securities to a person or company shall provide to an information processor accurate and timely information regarding orders for government debt securities displayed on the marketplace as required by the information processor.
- (2)    Subsection (1) does not apply if the marketplace only displays orders to its employees or to persons or companies retained by the marketplace to assist in the operation of the marketplace.
- (3)    A marketplace shall provide to an information processor accurate and timely information regarding details of trades of government debt securities executed on the marketplace as required by the information processor.
- (4)    An inter-dealer bond broker shall provide to an information processor accurate and timely information regarding orders for government debt securities executed through the inter-dealer bond broker as required by the information processor.
- (5)    An inter-dealer bond broker shall provide to an information processor accurate and timely information regarding details of trades of government debt securities executed through the interdealer bond broker as required by the information processor.

**8.2    Pre-Trade and Post-Trade Information Transparency Requirements – Corporate  
Debt Securities**

- (1)    A marketplace that displays orders of corporate debt securities to a person or company shall provide accurate and timely information regarding orders for designated corporate debt securities displayed on the marketplace to an information processor, as required by the information processor, or if there is no information processor, to an information vendor that meets the standards set by a regulation services provider, as required by the regulation services provider.
- (2)    Subsection (1) does not apply if the marketplace only displays orders to its employees or to persons or companies retained by the marketplace to assist in the operation of the marketplace.

- (3) A marketplace shall provide accurate and timely information regarding details of trades of designated corporate debt securities executed on the marketplace to an information processor, as required by the information processor or if there is no information processor, to an information vendor that meets the standards set by a regulation services provider, as required by the regulation services provider.
- (4) An inter-dealer bond broker shall provide accurate and timely information regarding details of trades of designated corporate debt securities executed through the inter-dealer bond broker to an information processor as required by the information processor, or if there is no information processor, to an information vendor that meets the standards set by a regulation services provider, as required by the regulation services provider.
- (5) A dealer executing trades of corporate debt securities outside of a marketplace shall provide accurate and timely information regarding details of trades of designated corporate debt securities traded by or through the dealer to an information processor, as required by the information processor, or if there is no information processor, to an information vendor that meets the standards set by a regulation services provider, as required by the regulation services provider.

**8.3 Consolidated Feed – Unlisted Debt Securities** – An information processor shall produce an accurate consolidated feed in real-time showing the information provided to the information processor under sections 8.1 and 8.2.

**8.4 Compliance with Requirements of an Information Processor** – A marketplace, interdealer bond broker or dealer that is subject to this Part shall comply with the reasonable requirements of the information processor to which it is required to provide information under this Part.

**8.5 Filing Requirements for the Information Processor**

- (1) The information processor shall file, within 30 days after the end of each calendar quarter, the process and criteria for the selection of government debt securities, as applicable, and designated corporate debt securities and the list of government debt securities, as applicable, and designated corporate debt securities.
- (2) The information processor shall file, within 30 days after the end of each calendar year, the process to communicate the designated securities to the marketplaces, inter-dealer bond brokers and dealers providing the information as required by the Instrument, including where the list of designated securities can be found.

**8.6 Exemption for Government Debt Securities** – Section 8.1 does not apply until January 1, 2012.

**PART 9 [Repealed]**

**PART 10 TRADING FEES FOR MARKETPLACES**

**10.1 Disclosure of Trading Fees by Marketplaces** – A marketplace shall make its schedule of trading fees publicly available.

**10.2** *Repealed*

**10.3 Discriminatory Terms** – With respect to the execution of an order, a marketplace shall not impose terms that have the effect of discriminating between orders that are routed to that marketplace and orders that are entered on that marketplace.

**PART 11 RECORDKEEPING REQUIREMENTS FOR MARKETPLACES**

**11.1 Business Records** – A marketplace shall keep such books, records and other documents as are reasonably necessary for the proper recording of its business in electronic form.

**11.2 Other Records**

- (1) As part of the records required to be maintained under section 11.1, a marketplace shall include the following information in electronic form:
  - (a) a record of all marketplace participants who have been granted access to trading in the marketplace;
  - (b) daily trading summaries for the marketplace, including
    - (i) a list of securities traded,
    - (ii) transaction volumes
      - (A) for securities other than debt securities, expressed as the number of issues traded, number of trades, total unit volume and total dollar value of trades and, if the price of the securities traded is quoted in a currency other than Canadian dollars, the total value in that other currency, and
      - (B) for debt securities, expressed as the number of trades and total dollar value traded and, if the price of the securities traded is quoted in a currency other than Canadian dollars, the total value in that other currency,

- (c) a record of each order which shall include
  - (i) the order identifier assigned to the order by the marketplace,
  - (ii) the marketplace participant identifier assigned to the marketplace participant transmitting the order,
  - (iii) the identifier assigned to the marketplace where the order is received or originated,
  - (iv) the type, issuer, class, series and symbol of the security,
  - (v) the number of securities to which the order applies,
  - (vi) the strike date and strike price, if applicable,
  - (vii) whether the order is a buy or sell order,
  - (viii) whether the order is a short sale order, if applicable,
  - (ix) 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,
  - (x) the date and time the order is first originated or received by the marketplace,
  - (xi) whether the account is a retail, wholesale, employee, proprietary or any other type of account,
  - (xii) [repealed]
  - (xiii) the date and time the order expires,
  - (xiv) whether the order is an intentional cross,
  - (xv) whether the order is a jitney and if so, the identifier of the underlying broker,
  - (xvi) [repealed]
  - (xvii) the currency of the order; and
  - (xviii) [repealed]
- (d) in addition to the record maintained in accordance with paragraph (c), all execution report details of orders, including

- (i) the identifier assigned to the marketplace where the order was executed,
- (ii) whether the order was fully or partially executed,
- (iii) the number of securities bought or sold,
- (iv) the date and time of the execution of the order,
- (v) the price at which the order was executed,
- (vi) the identifier assigned to the marketplace participant on each side of the trade,
- (vii) whether the transaction was a cross,
- (viii) time-sequenced records of all messages sent to or received from an information processor, an information vendor or a marketplace,
- (ix) the marketplace transaction fee for each trade.

**11.2.1 Transmission in Electronic Form** – A marketplace shall transmit

- (a) to a regulation services provider, if it has entered into an agreement with a regulation services provider in accordance with NI 23-101, 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.

**11.3 Record Preservation Requirements**

- (1) For a period of not less than seven years from the creation of a record referred to in this section, and for the first two years in a readily accessible location, a marketplace shall keep
  - (a) all records required to be made under sections 11.1 and 11.2;
  - (b) at least one copy of its standards for granting access to trading, if any, all records relevant to its decision to grant, deny or limit access to a person or company and, if applicable, all other records made or received by the marketplace in the course of complying with section 5.1 or 6.13;
  - (c) at least one copy of all records made or received by the

marketplace in the course of complying with section 12.1, including all correspondence, memoranda, papers, books, notices, accounts, reports, test scripts, test results, and other similar records;

- (d) all written notices provided by the marketplace to marketplace participants generally, including notices addressing hours of system operations, system malfunctions, changes to system procedures, maintenance of hardware and software, instructions pertaining to access to the marketplace and denials of, or limitation to, access to the marketplace;
  - (e) the acknowledgement obtained under subsection 6.10(2) or 6.11(2);
  - (f) a copy of any agreement referred to in section 8.4 of NI 23-101; and
  - (g) a copy of any agreement referred to in subsections 13.1(2) and 13.1(3).
- (2) During the period in which a marketplace is in existence, the marketplace shall keep
- (a) all organizational documents, minute books and stock certificate books;
  - (b) in the case of a recognized exchange, copies of all forms filed under Part 3;
  - (c) in the case of a recognized quotation and trade reporting system, copies of all forms filed under Part 4; and
  - (d) in the case of an ATS, copies of all forms filed under sections 6.4 and 6.5 and notices given under sections 6.6 and 6.7.

**11.4 Means of Record Preservation** – A marketplace may keep all records, documents and forms referred to in this Part by means of mechanical, electronic or other devices, if

- (a) the method of recordkeeping is not prohibited under other applicable law;
- (b) the marketplace takes reasonable precautions, appropriate to the means used, to govern against the risk of falsification of the information recorded; and
- (c) the marketplace provides a means for making the information available in an accurate and intelligible form, capable of being printed, within a reasonable time to any person or company lawfully entitled to examine

the records.

## **11.5 Synchronization of Clocks**

- (1) A marketplace trading exchange-traded securities or foreign exchange-traded securities, an information processor receiving information about those securities, and a dealer trading those securities shall synchronize the clocks used for recording or monitoring the time and date of any event that must be recorded under this Part and under NI 23-101 with the clock used by a regulation services provider monitoring the activities of marketplaces and marketplace participants trading those securities.
- (2) A marketplace trading corporate debt securities or government debt securities, an information processor receiving information about those securities, a dealer trading those securities, and an inter-dealer bond broker trading those securities shall synchronize the clocks used for recording or monitoring the time and date of any event that must be recorded under this Part and under NI 23-101 with the clock used by a regulation services provider monitoring the activities of marketplaces, inter-dealer bond brokers or dealers trading those securities.

## **PART 12 CAPACITY, INTEGRITY AND SECURITY OF MARKETPLACE SYSTEMS**

**12.1 System Requirements** - For each of its systems that support order entry, order routing, execution, trade reporting, trade comparison, data feeds, market surveillance and trade clearing, a marketplace shall

- (a) develop and maintain
  - (i) reasonable business continuity and disaster recovery plans;
  - (ii) an adequate system of internal control over those systems; and
  - (iii) adequate information technology general controls, including without limitation, controls relating to information systems operations, information security, change management, problem management, network support and system software support;
- (b) in accordance with prudent business practice, on a reasonably frequent basis and, in any event, at least annually,
  - (i) make reasonable current and future capacity estimates;
  - (ii) conduct capacity stress tests to determine the ability of those systems to process transactions in an accurate, timely and efficient manner; and
  - (iii) test its business continuity and disaster recovery plans; and

- (c) promptly notify the regulator or, in Québec, the securities regulatory authority and, if applicable, its regulation services provider, of any material systems failure, malfunction or delay.

## **12.2 System Reviews**

- (1) For each of its systems that support order entry, order routing, execution, trade reporting, trade comparison, data feeds, market surveillance and trade clearing, a marketplace shall annually engage a qualified party to conduct an independent systems review and prepare a report in accordance with established audit standards to ensure that it is in compliance with paragraph 12.1(a).
- (2) A marketplace shall provide the report resulting from the review conducted under subsection (1) to
  - (a) its board of directors, or audit committee, promptly upon the report's completion, and
  - (b) the regulator or, in Québec, the securities regulatory authority, within 30 days of providing the report to its board of directors or the audit committee.

## **12.3 Availability of Technology Requirements and Testing Facilities**

- (1) A marketplace shall make publicly available all technology requirements regarding interfacing with or accessing the marketplace in their final form,
  - (a) if operations have not begun, for at least three months immediately before operations begin; and
  - (b) if operations have begun, for at least three months before implementing a material change to its technology requirements.
- (2) After complying with subsection (1), a marketplace shall make available testing facilities for interfacing with or accessing the marketplace,
  - (a) if operations have not begun, for at least two months immediately before operations begin; and
  - (b) if operations have begun, for at least two months before implementing a material change to its technology requirements.
- (3) A marketplace shall not begin operations until it has complied with paragraphs (1)(a) and (2)(a).
- (4) Subsections 12.3(1)(b) and (2)(b) do not apply to a marketplace if the change must be made immediately to address a failure, malfunction or material delay of its systems or equipment if



(a) the marketplace immediately notifies the regulator, or in Québec, the securities regulatory authority, and, if applicable, its regulation services provider, of its intention to make the change; and

(b) the marketplace publishes the changed technology requirements as soon as practicable.

## **PART 13 CLEARING AND SETTLEMENT**

### **13.1 Clearing and Settlement**

(1) All trades executed through an ATS shall be reported and settled through a clearing agency.

(2) For a trade executed through an ATS by a subscriber that is registered as a dealer under securities legislation, the ATS and its subscriber shall enter into an agreement that specifies whether the trade shall be reported and settled by

(a) the ATS;

(b) the subscriber; or

(c) an agent for the subscriber that is a clearing member of a clearing agency.

(3) For a trade executed through an ATS by a subscriber that is not registered as a dealer under securities legislation, an ATS and its subscriber shall enter into an agreement that specifies whether the trade shall be reported and settled by

(a) the ATS; or

(b) an agent for the subscriber that is a clearing member of a clearing agency.

## **PART 14 REQUIREMENTS FOR AN INFORMATION PROCESSOR**

### **14.1 Filing Requirements for an Information Processor**

(1) A person or company that intends to carry on business as an information processor shall file Form 21-101 F5 at least 90 days before the information processor begins to carry on business as an information processor.

(2) During the 90 day period referred to in subsection (1), a person or company that files Form 21-101 F5 shall inform in writing the securities regulatory authority immediately of any change to the information provided in Form 21-101 F5 and the person or company shall file an

amendment to the information provided in Form 21-101 F5 in the manner set out in Form 21-101 F5 no later than seven days after a change takes place.

## **14.2 Change in Information**

- (1) At least 45 days before implementing a significant change involving a matter set out in Form 21-101F5, an information processor shall file an amendment to the information provided in Form 21-101F5 in the manner set out in Form 21-101F5.
- (2) If an information processor implements a change involving a matter set out in Form 21-101F5, other than a change referred to in subsection (1), the information processor shall, within 30 days after the end of the calendar quarter in which the change takes place, file an amendment to the information provided in Form 21-101F5 in the manner set out in Form 21-101F5.

## **14.3 Ceasing to Carry on Business as an Information Processor**

- (1) If an information processor intends to cease carrying on business as an information processor, the information processor shall file a report on Form 21-101F6 at least 30 days before ceasing to carry on that business.
- (2) If an information processor involuntarily ceases to carry on business as an information processor, the information processor shall file a report on Form 21-101F6 as soon as practicable after it ceases to carry on that business.

## **14.4 Requirements Applicable to an Information Processor**

- (1) An information processor shall enter into an agreement with each marketplace, interdealer bond broker and dealer that is required to provide information to the information processor that the marketplace, inter-dealer bond broker or dealer will
  - (a) provide information to the information processor in accordance with Part 7 or 8, as applicable; and
  - (b) comply with any other reasonable requirements set by the information processor.
- (2) An information processor shall provide timely, accurate, reliable and fair collection, processing, distribution and publication of information for orders for, and trades in, securities.
- (3) An information processor shall keep such books, records and other documents as are reasonably necessary for the proper recording of its business.

- (4) An information processor shall establish in a timely manner an electronic connection to a marketplace, inter-dealer bond broker or dealer that is required to provide information to the information processor.
- (5) An information processor shall provide prompt and accurate order and trade information and shall not unreasonably restrict fair access to such information.

**14.5 System Requirements** - An information processor shall

- (a) develop and maintain
  - (i) reasonable business continuity and disaster recovery plans;
  - (ii) an adequate system of internal controls over its critical systems; and
  - (iii) adequate information technology general controls, including, without limitation, controls relating to information systems operations, information security, change management, problem management, network support, and system software support.
- (b) in accordance with prudent business practice, on a reasonably frequent basis and in any event, at least annually,
  - (i) make reasonable current and future capacity estimates for each of its systems;
  - (ii) conduct capacity stress tests of its critical systems to determine the ability of those systems to process information in an accurate, timely and efficient manner; and
  - (iii) test its business continuity and disaster recovery plans.
- (c) annually engage a qualified party to conduct an independent systems review and prepare a report in accordance with established audit standards to ensure that it is in compliance with paragraph (a);
- (d) provide the report resulting from the review conducted under paragraph (c) to
  - (i) its board of directors or the audit committee promptly upon the report's completion, and
  - (ii) the regulator or, in Québec, the securities regulatory authority, within 30 days of providing it to the board of directors or the audit committee; and
- (e) promptly notify the following of any failure, malfunction or material delay of

its systems or equipment

- (i) the regulator or, in Québec, the securities regulatory authority; and
- (ii) any regulation services provider, recognized exchange or recognized quotation and trade reporting system monitoring trading of the securities about which information is provided to the information processor.

## **PART 15 EXEMPTION**

### **15.1 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 16 EFFECTIVE DATE**

**16.1 Effective Date** – This Instrument comes into force on December 1, 2001.



Corporation       Sole Proprietorship

Partnership       Other (specify):

Except where the exchange or quotation and trade reporting system is a sole proprietorship, indicate the date and place where the exchange or quotation and trade reporting system obtained its legal status (e.g., place of incorporation, place where partnership agreement was filed or where exchange or quotation and trade reporting system entity was formed):

(a) Date (DD/MM/YYYY): \_\_\_\_\_

(b) Place of formation:

(c) Statute under which exchange or quotation and trade reporting system was organized:

11. Market Regulation is being conducted by:

- the exchange
- the quotation and trade reporting system
- regulation services provider other than the filer (see exhibit O)

## **EXHIBITS**

File all Exhibits with the Filing. For each Exhibit, include the name of the exchange or quotation and trade reporting system, the date of filing of the Exhibit and the date as of which the information is accurate (if different from the date of the filing). If any Exhibit required is inapplicable, a statement to that effect shall be furnished instead of such Exhibit.

If the filer, recognized exchange or recognized quotation and trade reporting system files an amendment to the information provided in its Filing and the information relates to an Exhibit filed with the Filing or a subsequent amendment, the filer, recognized exchange or recognized quotation and trade reporting system, must, in order to comply with subsection 3.1(2), section 3.2, subsection 4.1(2) or 4.2 of National Instrument 21-101, provide a description of the change and file a complete and updated Exhibit.

### ***1. Corporate Governance***

#### *Exhibit A*

A copy of the constating documents, including corporate by-laws and other similar documents, and all subsequent amendments.

#### *Exhibit B*

For each affiliated entity of the exchange or quotation and trade reporting system, and for any person or company with whom the exchange or quotation and trade reporting system has a contractual or other agreement relating to the operation of an electronic trading system (the "System") to be used to effect transactions on the exchange or quotation and trade reporting system, provide the following information:

1. Name and address of person or company.
2. Form of organization (e.g., association, corporation, partnership, etc.).
3. Location and statute citation under which organized. Date of incorporation in present form.
4. Brief description of nature and extent of affiliation or contractual or other agreement with exchange or quotation and trade reporting system.
5. Brief description of business or functions. Description should include responsibilities with respect to operation of the System and/or execution, reporting, clearance, or settlement of transactions in connection with operation of the System.
6. If a person or company has ceased to be an affiliated entity of the exchange or quotation and trade reporting system during the previous year or ceased to have a contractual or other agreement relating to the operation of a System during the previous year, provide a brief statement of the reasons for termination of the relationship.

#### *Exhibit C*

A list of partners, directors, officers, governors, members of all standing committees, or persons performing similar functions, who presently hold or have held their offices or positions during the previous year, indicating the following for each:

1. Name.
2. Title.
3. Dates of commencement and expiry of present term of office or position and length of time position held.
4. Type of business in which each is primarily engaged (e.g., sales, trading, market making, etc.) and current employer.
5. Type of business in which each was primarily engaged in the preceding five years, if different from that set out in item 4.
6. Whether the person is considered to be an independent director.

#### *Exhibit D*

For each affiliated entity of the exchange or quotation and trade reporting system, provide the following information:

1. A copy of the constating documents, including corporate by-laws and other similar documents.
2. A copy of existing by-laws or corresponding rules or instruments.
3. The name and title of the present officers, governors, members of all standing committees or persons performing similar functions.
4. For the latest financial year of the affiliated entity, unconsolidated financial statements, which may be unaudited. If the affiliated entity is required by securities legislation to file annual financial statements, a statement to that effect with a reference to the relevant securities legislation may be provided instead of the financial statements required here.

#### *Exhibit E*

This Exhibit is applicable only to exchange or quotation and trade reporting systems that have one or more owners, shareholders, or partners that are not also marketplace participants. If the exchange or quotation and trade reporting system is a corporation, please provide a list of each shareholder that directly owns five percent or more of a class of a voting security of the exchange or quotation and trade reporting system. If the exchange or quotation and trade reporting system is a partnership, please provide a list of all general partners and those limited partners that have the right to receive upon dissolution, or have contributed, five percent or more of the partnership's capital. For each of the persons listed in this Exhibit, please provide the following:

1. Full legal name.
2. Title or status.
3. Date title or status was acquired.
4. Approximate ownership interest.
5. Whether the person has control (as interpreted in subsection 1.3(2) of National Instrument 21-101 Marketplace Operation).

## **2. Rules**

#### *Exhibit F*

A copy of all by-laws, rules, policies and other similar instruments of the exchange or quotation and trade reporting system that are not included in Exhibit A.



### **3. Systems and Operations**

#### *Exhibit G*

Describe the manner of operation of the System. This description should include the following:

1. A detailed description of the market, including how orders will be entered and trades executed (*e.g.*, call market, auction market, dealer market). If more than one method of order entry or trade execution is being used, please describe.
2. The means of access to the System.
3. Procedures governing entry and display of quotations and orders in the System.
4. Detailed description of the procedures governing the execution, reporting, clearance and settlement of transactions in connection with the System.
5. The hours of operation of the System, and the date on which the exchange or quotation and trade reporting system intends to commence operation of the System.
6. If the exchange or quotation and trade reporting system proposes to hold funds or securities on a regular basis, a description of the controls that will be implemented to ensure the safety of those funds or securities.
7. Description of training provided to users of the System and any materials provided to the users.
8. Description of current and future capacity estimates, contingency and business continuity plans and the procedures to review and test methodology of the system and to perform stress testing.

#### *Exhibit H*

Provide a schedule for each of the following:

1. The securities listed on the exchange or quoted on the quotation and trade reporting system, indicating for each the name of the issuer and a description of the security and whether or not the issuer is suspended from trading. After the initial filing of this form, please provide a list of the changes to the securities listed on the exchange or quoted on the quotation and trade reporting system on a quarterly basis.
2. Other securities traded on the marketplace including, for each, the name of the issuer and a description of the security.

#### 4. Access

##### *Exhibit I<sup>1</sup>*

A complete set of all forms pertaining to:

1. Filing required for participation in the exchange or quotation and trade reporting system.
2. Any other similar materials.

##### *Exhibit J<sup>2</sup>*

A complete set of all forms, reports or questionnaires required of marketplace participants relating to financial responsibility or minimum capital requirements or other eligibility requirements for such marketplace participants. Provide a table of contents listing the forms included in this Exhibit and a narrative of the requirements.

##### *Exhibit K*

Describe the exchange's or quotation and trade reporting system's criteria for participation in the exchange or quotation and trade reporting system. Describe conditions under which marketplace participants may be subject to suspension or termination with regard to access to the exchange or quotation and trade reporting system. Describe any procedures that will be involved in the suspension or termination of a member.

##### *Exhibit L*

Provide an alphabetical list of all marketplace participants, including the following information:

1. Name.
2. Date of becoming a marketplace participant.
3. Principal business address and telephone number.
4. If a marketplace participant is an individual, the name of the entity with which such individual is associated and the relationship of such individual to the entity (e.g., partner, officer, director, employee, etc.).
5. Describe the type of trading activities primarily engaged in by the marketplace participant (e.g., agency trader, proprietary trader, registered trader, market maker). A person shall be "primarily engaged" in an activity or function for purposes of this item when that activity or function is the one in which that person is engaged for the majority of their time. When more than one type of

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<sup>1</sup> Exhibit I is to be provided only if not otherwise provided with Exhibit F.

<sup>2</sup> Exhibit J is to be provided only if not otherwise provided with Exhibit F or Exhibit I.

person at an entity engages in any of the activities or functions enumerated in this item, identify each type (e.g., agency trades, registered trader and market maker) and state the number of marketplace participants in each.

6. The class of participation or other access.

## **5. Listing Criteria**

### *Exhibit M<sup>3</sup>*

A complete set of documents comprising the exchange's or quotation and trade reporting system's listing or quotation filings, including any agreements required to be executed in connection with listing or quotation and a schedule of listing or quotation fees. If the exchange or quotation and trade reporting system does not list securities, provide a brief description of the criteria used to determine what securities may be traded on the exchange or quotation and trade reporting system. Provide a table of contents listing the forms included in this Exhibit and a narrative description of the listing requirements.

## **6. Fees**

### *Exhibit N*

A description of all fees to be paid by members to the exchange, including fees relating to connection to the system, access, data, regulation (if applicable) and how such fees are set.

## **7. Financial Viability**

### *Exhibit O<sup>4</sup>*

For the latest financial year of the exchange or quotation and trade reporting system, audited financial statements of the exchange or quotation and trade reporting system and a report prepared by an independent auditor.

## **8. Regulation**

### *Exhibit P*

A description of the regulation performed by the exchange or quotation and trade reporting system, including the structure of the department performing regulation, how the department is funded, policies and procedures in place to ensure confidentiality and policies and procedures relating to conducting an investigation.

### *Exhibit Q*

If market regulation is conducted by a regulation services provider other than the filer,

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<sup>3</sup> The forms described in Exhibit M are to be provided only if not otherwise provided with Exhibit F.

<sup>4</sup> For a new exchange, future oriented financial information should be provided instead of the information specified in Exhibit O.

provide the contract between the filer and the regulation services provider.

*Exhibit R*

If more than one entity is performing regulation services for a type of security and if the filer is conducting market regulation for itself and its members, provide the contract between the filer and the regulation services provider providing for co-ordinated monitoring and enforcement under section 7.5 of National Instrument 23-101.

**CERTIFICATE OF EXCHANGE OR QUOTATION AND TRADE REPORTING SYSTEM**

The undersigned certifies that the information given in this report is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
(Name of exchange or quotation and trade reporting system)

\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)

**NATIONAL INSTRUMENT 21-101**

**FORM 21-101F2  
INITIAL OPERATION REPORT  
ALTERNATIVE TRADING SYSTEM**

**TYPE OF FILING:**

**INITIAL OPERATION REPORT**  **AMENDMENT**

Identification:

A. Full name of alternative trading system (if sole proprietor, last, first and middle name):

B. Name(s) under which business is conducted, if different from item A:

C. If this filing makes a name change on behalf of the alternative trading system in respect of the name set out in Item A or Item B, enter the previous name and the new name.

Previous name:

New name:

D. Alternative trading system's main street address:

E. Mailing address (if different):

F. Address of head office (if different from address in item D):

G. Business telephone and facsimile number:

(Telephone)

(Facsimile)



***Exhibit C***

A detailed description of the market structure of the alternative trading system (e.g., call market, auction market, dealer market).

***Exhibit D***

The name, address, telephone number, facsimile number and e-mail address of counsel for the alternative trading system.

***Exhibit E***

A copy of the constating documents, including corporate by-laws and other similar documents, and all subsequent amendments.

***Exhibit F***

The name of any person or company, other than the alternative trading system, that will be involved in the operation of the alternative trading system, including the execution, trading, clearing and settling of transactions on behalf of the alternative trading system. Provide a description of the role and responsibilities of each person or company.

***Exhibit G***

The following information:

1. The manner of operation of the alternative trading system.
2. Procedures governing entry of orders into the alternative trading system.
3. The means of access to the alternative trading system.
4. Fees charged by the alternative trading system.
5. The procedures governing execution, reporting, clearance and settlement of transactions effected through the alternative trading system. Where applicable, the description should include, at a minimum: the parties involved in settling the trades; the trades being settled; and the procedures to manage counterparty and settlement risk.
6. Procedures for ensuring subscriber compliance with requirements of the alternative trading system.
7. A description of safeguards and procedures implemented by the alternative trading system to protect subscribers' trading information.
8. Description of the training to be provided to users of the System and a copy of any materials provided.

***Exhibit H***

A brief description of the alternative trading system's procedures for reviewing system capacity, security and contingency planning procedures.

***Exhibit I***

If any other person or company, other than the alternative trading system, will hold or safeguard subscriber funds or securities on a regular basis, attach the name of the person or company and a brief description of the controls that will be implemented to ensure the safety of the funds and securities.

***Exhibit J***

A list of the full legal name of registered holders and beneficial owners of securities of the alternative trading system.

***Exhibit K***

A description of all material contracts executed by the alternative trading system.

***Exhibit L***

A copy of the contract executed between the ATS and the regulation services provider.

***Exhibit M***

The form of contract executed between the ATS and its subscribers.

***Exhibit N***

The form of acknowledgement required by subsections 6.10(2) and 6.11(2) of National Instrument 21-101.

***Exhibit O***

Description of the training to be provided to subscribers relating to the requirements set by the regulation services provider and a copy of any materials provided.



**CERTIFICATE OF ALTERNATIVE TRADING SYSTEM**

The undersigned certifies that the information given in this report is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
(Name of alternative trading system)

\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)

[Amended March 1, 2007]

**NATIONAL INSTRUMENT 21-101**

**FORM 21-101F3  
QUARTERLY REPORT OF ALTERNATIVE TRADING SYSTEM ACTIVITIES**

**Alternative Trading System Name:** \_\_\_\_\_

**Period covered by this report:** \_\_\_\_\_ to \_\_\_\_\_

1. Identification:

A. Full name of alternative trading system (if sole proprietor, last, first and middle name):

B. Name(s) under which business is conducted, if different from item 1A:

C. Alternative trading system's main street address:

2. Attach as Exhibit A, a list of all subscribers at any time during the period covered by this report.

3. Attach as Exhibit B, a list of all securities that were traded on the alternative trading system at any time during the period covered by this report.

4.

(a) Provide the details requested in the form set out in the chart below for each type of security traded on the alternative trading system for transactions during regular trading hours during the quarter. Enter "None", "N/A" or "0" where appropriate.

(b) Provide the details requested in the form set out in the chart below for each type of security traded on the alternative trading system for transactions during after hours trading sessions during the quarter. Enter "None", "N/A" or "0" where appropriate.

Category of Securities	Average Daily Dollar Value of Trading Volume	Total Trading Volume	Total Number of Trades
A. Exchange-traded securities  Equity securities Preferred securities Debt securities Options			
B. Unlisted debt securities - Government debt securities  Domestic Foreign			
C. Unlisted debt securities - Corporate debt securities  Domestic			
D. Foreign Exchange-Traded Securities  Equity securities Preferred securities Debt securities Options			
E. Other  Specify types of securities			

5. Provide the total trading volume for each security traded on the alternative trading system in the form set out in the chart below. Enter "None", "N/A" or "0" where appropriate.

Category of Securities	Total Trading Volume for Each Security
<p>A. Exchange-traded securities</p> <p>Equity securities [name of securities]</p> <p>Preferred securities [name of securities]</p> <p>Debt securities [name of securities]</p> <p>Options [name of securities]</p>	
<p>B. Unlisted debt securities – Government debt securities</p> <p>Domestic [by issuer and maturity]</p> <p>Foreign [by issuer and maturity]</p>	
<p>C. Unlisted debt securities – Corporate debt securities</p> <p>Domestic [by issuer and maturity]</p>	
<p>D. Foreign Exchange-Traded Securities</p> <p>Equity securities [name of securities]</p> <p>Preferred securities [name of securities]</p> <p>Debt securities [name of securities]</p> <p>Options [name of securities]</p>	
<p>E. Other</p> <p>Specify securities</p>	

6. Attach as Exhibit C, a list of all persons granted, denied, or limited access to the alternative trading system during the period covered by this report, designating for each person (a) whether they were granted, denied, or limited access; (b) the date the alternative trading system took such action; (c) the effective date of such action; and (d) the nature of any denial or limitation of access.

**CERTIFICATE OF ALTERNATIVE TRADING SYSTEM**

The undersigned certifies that the information given in this report relating to the alternative trading system is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
(Name of alternative trading system)

\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)

**NATIONAL INSTRUMENT 21-101**

**FORM 21-101F4  
CESSATION OF OPERATIONS REPORT FOR  
ALTERNATIVE TRADING SYSTEM**

1. Identification:

A. Full name of alternative trading system (if sole proprietor, last, first and middle name):

B. Name(s) under which business is conducted, if different from item 1A:

2. Date alternative trading system proposes to cease carrying on business as an ATS:

3. If cessation of business was involuntary, date alternative trading system has ceased to carry on business as an ATS:

4. Please check the appropriate box:

- the ATS intends to carry on business as an exchange and has filed Form 21-101F1.  
 the ATS intends to cease to carry on business.  
 the ATS intends to become a member of an exchange.

**Exhibits**

File all Exhibits with the Cessation of Operations Report. For each exhibit, include the name of the ATS, the date of filing of the exhibit and the date as of which the information is accurate (if different from the date of the filing). If any Exhibit required is inapplicable, a statement to that effect shall be furnished instead of such Exhibit.

***Exhibit A***

The reasons for the alternative trading system ceasing to carry on business as an ATS.

***Exhibit B***

A list of each of the securities the alternative trading system trades.

***Exhibit C***

The amount of funds and securities, if any, held for subscribers by the alternative trading system, or another person or company retained by the alternative trading system to hold funds and securities for subscribers and the procedures in place to transfer or to return all funds and securities to subscribers.

**CERTIFICATE OF ALTERNATIVE TRADING SYSTEM**

The undersigned certifies that the information given in this report is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_

\_\_\_\_\_  
(Name of alternative trading system)

\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)

**NATIONAL INSTRUMENT 21-101**

**FORM 21-101F5  
INITIAL OPERATION REPORT FOR INFORMATION PROCESSOR**

**TYPE OF FILING:**

**INITIAL FORM**

**AMENDMENT**

**GENERAL INFORMATION**

1. Full name of information processor:

2. Main street address (do not use a P.O. box):

3. Mailing address (if different):

4. Address of head office (if different from address in item 2):

5. Business telephone and facsimile number:

(Telephone)

(Facsimile)

6. Website address:

7. Contact employee:

(Name and Title)

(Telephone Number)

(Facsimile)

(E-mail address)

8. Counsel:

(Firm Name)

(Contact Name)

(Telephone Number)

(Facsimile)

(E-mail address)

9. Date of financial year-end:



10. List of all marketplaces, dealers or other parties for which the information processor is acting or for which it proposes to act as an information processor. For each marketplace, dealer or other party, provide a description of the function(s) which the information processor performs or proposes to perform.
11. List all types of securities for which information will be collected, processed, distributed or published by the information processor. For each such marketplace, dealer or other party, provide a list of all securities for which information with respect to quotations for, or transactions in, is or is proposed to be collected, processed, distributed or published.

**BUSINESS ORGANIZATION**

12. Legal status:

Corporation	Sole Proprietorship
Partnership	Other (specify):

Except where the information processor is a sole proprietorship, indicate the date and place where the information processor obtained its legal status (e.g., place of incorporation, place where partnership agreement was filed or where information processor was formed):

(a) Date (DD/MM/YYYY): \_\_\_\_\_ (b) Place of formation:

**Exhibits**

File all Exhibits with the Initial Form. For each Exhibit, include the name of the information processor, the date of filing of the Exhibit and the date as of which the information is accurate (if different from the date of the filing). If any Exhibit required is inapplicable, a statement to that effect shall be furnished instead of such Exhibit.

If the information processor files an amendment to the information provided in its Initial Form, and the information relates to an Exhibit filed with the Initial Form or a subsequent amendment, the information processor must, in order to comply with sections 14.1 and 14.2 of National Instrument 21-101 provide a description of the change and file a complete and updated Exhibit.

**1. Corporate Governance**

*Exhibit A*

A copy of the constating documents, including corporate by-laws and other similar documents, and all subsequent amendments identifying the processes and procedures which promote independence from the marketplaces, inter-dealer bond brokers and dealers that provide data.

*Exhibit B*

List any person or company who owns 10 percent or more of the information processor's

stock or who, either directly or indirectly, through agreement or otherwise, in any other manner, may control or direct the management or policies of the information processor. Provide the full name and address of each such person and attach a copy of the agreement or, if there is none written, describe the agreement or basis through which such person exercises or may exercise such control or direction.

#### *Exhibit C*

A list of the partners, officers, directors, governors, members of all standing committees or persons performing similar functions who presently hold or have held their offices or positions during the previous year identifying those individuals with overall responsibility for the integrity and timeliness of data reported to and displayed by the system (the "System") of the information processor, indicating the following for each:

1. Name.
2. Title.
3. Dates of commencement and expiry of present term of office or position and length of time the office or position held.
4. Type of business in which each is primarily engaged and current employer.
5. Type of business in which each was primarily engaged in the preceding five years, if different from that set out in item 4.
6. Whether the person is considered to be an independent director.

#### *Exhibit D*

A narrative or graphic description of the organizational structure of the information processor.

#### *Exhibit E*

A description of the personnel qualifications for each category of professional, non-professional and supervisory employee employed by the information processor. Detail whether the personnel are employed by the information processor or a third party identifying the employees responsible for monitoring the timeliness and integrity of data reported to and displayed by the System.

#### *Exhibit F*

For each affiliated entity of the information processor, and for any person or company with whom the information processor has a contractual or other agreement relating to the operations of the information processor, provide the following information:

1. Name and address of person or company.

2. Form of organization (e.g., association, corporation, partnership, etc.)
3. Name of location and statute citation under which organized. Date of incorporation in present form.
4. Brief description of nature and extent of affiliation or contractual or other agreement with the information processor.
5. Brief description of business or functions.
6. If a person or company has ceased to be an affiliated entity of the information processor during the previous year or ceased to have a contractual or other agreement relating to the operation of the information processor during the previous year, provide a brief statement of the reasons for termination of the relationship.

## ***2. Systems and Operations***

### *Exhibit G*

Describe the manner of operation of the System of the information processor that collects, processes, distributes and publishes information in accordance with National Instruments 21-101 and 23-101. This description should include the following:

1. The means of access to the System.
2. Procedures governing entry and display of quotations and orders in the System including data validation processes.
3. The hours of operation of the System.
4. Description of the training provided to users of the System and any materials provided to the users.
5. Description of current and future capacity estimates, contingency and business continuity plans and the procedures to review and test methodology of the system and to perform stress testing.

### *Exhibit H*

A description in narrative form of each service or function performed by the information processor. Include a description of all procedures utilized for the collection, processing, distribution, validation and publication of information with respect to orders and trades in securities.

### *Exhibit I*

A list of all computer hardware utilized by the information processor to perform the services or functions listed in Item 10, indicating:

1. Manufacturer, and manufacturer's equipment and identification number.
2. Whether purchased or leased (if leased, duration of lease and any provisions for purchase or renewal).
3. Where such equipment (exclusive of terminals and other access devices) is physically located.

*Exhibit J*

A description of the measures or procedures implemented by the information processor to provide for the security of any system employed to perform the functions of an information processor. Include a general description of any physical and operational safeguards designed to prevent unauthorized access to the system. Describe any measures used to verify the timeliness and accuracy of information received and disseminated by the system, including the processes to resolve data integrity issues identified.

*Exhibit K*

Where the functions of an information processor are performed by automated facilities or systems, attach a description of:

1. All backup systems which are designed to prevent interruptions in the performance of any information providing functions as a result of technical malfunctions or otherwise in the system itself, in any permitted input or output system connection or as a result of any independent source,
2. Business continuity and contingency plans for the ongoing operations of the facilities or systems in the event of a catastrophe,
3. Each type of interruption which has lasted for more than two minutes and has occurred within the six (6) months preceding the date of the filing, including the date of each interruption, the cause and duration, and
4. The total number of interruptions which have lasted two minutes or less.

*Exhibit L*

For each service or function listed in Item 10,

1. Quantify in appropriate units of measure the limits on the information processor's capacity to retrieve, collect, process, store or display the data elements included within each function.
2. Identify *the factors* (mechanical, electronic or other) *which account for the current* limitations reported *in* answer to 1. on the capacity to receive, collect, process, store or display the data elements included within each function.

### **3. Financial Viability**

#### *Exhibit M*

Audited financial statements for the latest financial year of the information processor and a report prepared by an independent auditor. Please discuss the financial viability of the information processor in the context of having sufficient financial resources to properly perform its functions.

#### *Exhibit N*

A business plan with pro forma financial statements and estimates of revenue.

### **4. Fees and Revenue Sharing**

#### *Exhibit O*

A complete list of all fees and other charges imposed, or to be imposed, by or on behalf of the information processor for its information services, including the cost of establishing a connection that will provide information to the information processor. Where arrangements to share revenue from the sale of data disseminated by the information processor with marketplaces, inter-dealer bond brokers and dealers that provide data to the information processor in accordance with National Instrument 21-101 are in place, a complete description of the arrangements and the basis for these arrangements.

### **5. Access**

#### *Exhibit P*

Attach the following:

1. State the number of persons who presently subscribe or who have notified the information processor of their intention to subscribe to the services of the information processor.
2. For each instance during the past year in which any person has been prohibited or limited in respect of access to services offered by the information processor, indicate the name of each such person and the reason for the prohibition or limitation.

#### *Exhibit Q*

The form of contract governing the terms by which persons may subscribe to the services of an information processor.

*Exhibit R*

A description of any specifications, qualifications or other criteria which limit, are interpreted to limit or have the effect of limiting access to or use of any services provided by the information processor and state the reasons for imposing such specifications, qualifications or other criteria. This applies to limits relating to providing information to the information processor and the limits relating to accessing the consolidated feed distributed by the information processor.

*Exhibit S*

Attach any specifications, qualifications or other criteria required of participants who supply securities information to the information processor for collection, processing for distribution or publication by the information processor.

**6. Selection of Securities Reported to the Information Processor**

*Exhibit T*

Where the information processor is responsible for making a determination of the data which must be reported, including the securities for which information must be reported in accordance with National Instrument 21-101, describe the manner of selection and communication of these securities. This description should include the following:

1. The criteria used to determine which securities should be reported to the information processor.
2. The process for selection of the securities, including a description of the parties consulted in the process and the frequency of the selection process.
3. The process to communicate the securities selected to the marketplaces, inter-dealer bond brokers and dealers providing the information as required by National Instrument 21-101. The description should include where this information is located.

**CERTIFICATE OF INFORMATION PROCESSOR**

The undersigned certifies that the information given in this report is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_

\_\_\_\_\_  
(Name of information processor )

\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)

[Amended March 1, 2007]

**NATIONAL INSTRUMENT 21-101**

**FORM 21-101F6  
CESSATION OF OPERATIONS REPORT FOR  
INFORMATION PROCESSOR**

1. Identification:

A. Full name of information processor:

B. Name(s) under which business is conducted, if different from item 1A:

2. Date information processor proposes to cease carrying on business:

3. If cessation of business was involuntary, date information processor ceased to carry on business:

**Exhibits**

File all Exhibits with the Cessation of Operations Report. For each Exhibit, include the name of the information processor, the date of filing of the Exhibit and the date as of which the information is accurate (if different from the date of the filing). If any Exhibit required is inapplicable, a statement to that effect shall be furnished instead of such Exhibit.

***Exhibit A***

The reasons for the information processor ceasing to carry on business.

***Exhibit B***

A list of each of the securities the information processor displays.

**CERTIFICATE OF INFORMATION PROCESSOR**

The undersigned certifies that the information given in this report is true and correct.

DATED at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
(Name of information processor)



\_\_\_\_\_  
(Name of director, officer or partner - please type or print)

\_\_\_\_\_  
(Signature of director, officer or partner)

\_\_\_\_\_  
(Official capacity - please type or print)