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**CIRCULAR 016-16** February 3, 2016

# AMENDMENTS TO THE LIST OF FEES OF BOURSE DE MONTRÉAL INC. (EFFECTIVE APRIL 1, 2016)

# INCREASE OF THE TRANSMISSION FEES FOR REAL-TIME MARKET DATA

# INCREASE OF THE TRANSMISSION FEES FOR DELAYED MARKET DATA

# INCREASE OF THE MONTHLY FEE FOR THE CREATION OF ANALYTICS AND AUTOMATED TRADING APPLICATIONS

Bourse de Montréal Inc. (the Bourse) hereby announces amendments to its List of Fees as detailed below.

# I. Increase of the External Transmission Fee for Real-Time Market Data

At Section D-Market Data, Subsection 1-Real-time market data, the Bourse will increase the fee under item 1.3-Vendor-Monthly fee (external transmission) from \$2,000 to \$2,100.

# II. Increase of the Internal Transmission Fee for Real-Time Market Data

At Section D-*Market Data*, Subsection 1-*Real-time market data*, the Bourse will increase the fee under item 1.4-*Vendor-Monthly fee (internal transmission)* from \$850 to \$900.

# III. Increase of the External Transmission Fee for Delayed Market Data

At Section D-Market Data, Subsection 2-Delayed market data, MX will increase the fee under item 2.1-Vendor-Monthly fee (external transmission) from \$500 to \$525.

**Tour de la Bourse** P.O. Box 61, 800 Victoria Square, Montréal, Québec H4Z 1A9 Telephone: 514-871-2424 Toll-free within Canada and the U.S.A.: 1 800 361-5353 Website: <u>www.m-x.ca</u>

# IV. Increase of the Internal Transmission Fee for Delayed Market Data

At Section D-Market Data, Subsection 2-Delayed market data, MX will increase the fee under item 2.2-Vendor-Monthly fee (internal transmission) from \$500 to \$525.

# V. Increase of the Monthly Fee for the Creation of Analytics and Automated Trading Applications

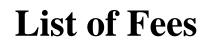
At Section D-Market Data, Subsection 3-Data License Fees, MX will increase the fee under item 3.1-Monthly fee-For the creation of analytics and automated trading applications from \$700 to \$730.

For more information on any of these changes, please contact TMX Datalinx at 416-947-4778 or at marketdata@tmx.com.

The aforementioned changes to the List of Fees will take effect on April 1, 2016. Blackline and clean versions of the April 1<sup>st</sup> List of Fees can be found attached for your information.

Jean-François Bertrand Vice-President, Market Operations Services and Connectivity Financial Markets





Effective as of April 1, 2016

#### A. APPROVED PARTICIPANTS (DOMESTIC & FOREIGN) - APPLICATION AND REGULATION

#### 1. Market Regulation Assessments

| 1.1 | Fixed annual assessment  |    |       |
|-----|--|----|-------|
|     | 1.1.1 Approved participant (domestic & foreign)                              | \$ | 5,000 |
| 1.2 | Variable assessment - Surveillance (per contract, per side)                  |    |       |
|     | 1.2.1 Approved participant (domestic & foreign) - All contracts - Except SXM | \$ | 0.03  |
|     | 1.2.2 Approved participant (domestic & foreign) - SXM                        | \$ | 0.01  |

#### 2. Fees resulting from the late filing of documents

| 2.1 | Termination notice submitted more than 10 business days after the termination date                           |             |
|-----|--|-------------|
|     | 2.1.1 First occurrence (per late business day, for a maximum of \$1,000)                                     | \$<br>100   |
|     | 2.1.2 Second occurrence in a same calendar year (per late business day, for a maximum of \$2,500)            | \$<br>250   |
|     | 2.1.3 For any following occurrence in a same calendar year (per late business day, for a maximum of \$5,000) | \$<br>500   |
| 2.2 | Late reporting of corporate amendments   |             |
|     | 2.2.1 Change of name (per late business day, for a maximum of \$1,000)                                       | \$<br>100   |
|     | 2.2.2 Other corporate amendments under Rule Three (e.g. merger, taking of a major position,                  |             |
|     | change of control, reorganization, etc.) (per late business day, for a maximum of \$2,500)                   | \$<br>250   |
| 2.3 | Report pertaining to the accumulation of positions for derivative instruments, not submitted by the          |             |
|     | prescribed deadline (article 14102 of the Rules of the Bourse)   |             |
|     | 2.3.1 First occurrence   | \$<br>250   |
|     | 2.3.2 Second occurrence in a same calendar year  | \$<br>500   |
|     | 2.3.3 For any following occurrence in a same calendar year   | \$<br>1 500 |
| 2.4 | Semi-monthly report for over-the-counter options, submitted more than 3 business days                        |             |
|     | after the due date (Rule Nine)   |             |
|     | 2.5.1 First occurrence (per late business day, for a maximum of \$1,000)                                     | \$<br>100   |
|     | 2.5.2 Second occurrence in a same calendar year (per late business day, for a maximum                        |             |
|     | of \$2,500)  | \$<br>250   |
|     | 2.5.3 For any following occurrence in a same calendar year (per late business day, for a maximum of \$5,000) | \$<br>500   |
| 2.5 | Information or document required in the course of an investigation, examination or analysis,                 |             |
|     | submitted more than 1 business day after the due date (per late business day, for a maximum                  |             |
|     | of \$2,500)  | \$<br>250   |

#### 3. SAM authorized person

| 3.1 | New application                      | Ι Γ | \$<br>125 |
|-----|--------------------------------------|-----|-----------|
| 3.2 | Annual fee per SAM authorized person | 1 [ | \$<br>125 |
| 3.3 | Course fee per SAM authorized person | I   | \$<br>250 |

#### 4. Approval as designated representative or responsible person

|    | 4.1              | Designated representative (domestic & foreign) | Γ | \$<br>150 |  |
|----|------------------|--|---|-----------|--|
| 5. | Corporate amendr | <u>nents</u>                                   | Ľ | \$<br>500 |  |

#### 5. <u>Corporate amendments</u>

(Taking of a major position resulting in a change of control which is likely to materially affect the operations; resignation as an approved participant)

#### 6. Billing of inspection expenses

Bourse de Montréal Inc. (the "Bourse") may decide to charge an approved participant (domestic & foreign), in addition to the fixed and variable fees charged by the Regulatory Division, for expenses incurred during an inspection if, in its opinion, in reason of operational deficiencies or others, this approved participant requires a specific surveillance and follow-up by the Regulatory Division.

Any approved participant (domestic & foreign) whose head office or branch to be inspected is located outside Montréal will be charged for the related travel expenses incurred by the staff of the Bourse.

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# **B. MARKETS – GENERAL FEES**

#### 1. Back-Office Tools (monthly fees)

| 1.1 | MTM (per station)  | \$ | 522 |
|-----|--|----|-----|
| 1.2 | LOPR (Large Open Position Reporting)- Graphical User Interface (GUI) license fee |    |     |
|     | 1.2.1 First license  | \$ | 200 |
|     | 1.2.2 Each additional license  | \$ | 100 |

# 2. SAM access

| 2.1 | Disconnection                | \$ | 5 50 | 00 |
|-----|------------------------------|----|------|----|
| 2.2 | Maintenance fees (per month) | \$ | 5 50 | 0  |

# 3. <u>Telecommunications</u>

| 3.1 | Installation set up (per network connection)     | <br>\$ | 1,500 |
|-----|--|--------|-------|
| 3.2 | Disconnection                                    | \$     | 250   |
| 3.3 | Monthly hosting fees via point of presence (POP) | \$     | 750   |
| 3.4 | Monthly VPN access (per connection)              | \$     | 29.95 |

# 4. Services Drop copy fees

| -   |           |
|-----|-----------|
| 4.1 | Per month |

# 5. Participant Activity Reports - PAR (monthly fees)

| 5.1 | Instrument list *          | <br>\$ | 200 |
|-----|----------------------------|--------|-----|
| 5.2 | Anonymous Trades           | \$     | 200 |
| 5.3 | Firm's open orders         | \$     | 200 |
| 5.4 | Firm's order activity      | \$     | 200 |
| 5.5 | Firm's post trade activity | \$     | 200 |
| 5.6 | All five reports           | \$     | 700 |

\*The instrument report will be offered free of charge with a subscription to any other PAR report

# 6. <u>Other</u>\*

| 6.1 | Professional support (per hour) | \$ | 150 |
|-----|---------------------------------|----|-----|
|     | (minimum of one (1) hour)       |    |     |

\* The Bourse can, at its discretion, charge for miscellaneous services at cost plus administrative fees.

\$

500

# C. TRANSACTION FEES (per contract, per side)

# 1. Options

| 1.1 | Options  |    |      |
|-----|--|----|------|
|     | 1.1.1 Client and approved participant (domestic & foreign) | \$ | 0.50 |
|     | 1.1.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.1.3 Market maker   | \$ | 0.16 |
| 1.2 | Index Options  |    |      |
|     | 1.2.1 Client and approved participant (domestic & foreign) | \$ | 0.25 |
|     | 1.2.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.2.3 Market maker   | \$ | 0.16 |
| 1.3 | Options on Exchange Traded Funds (ETF)                     |    |      |
|     | 1.3.1 Client and approved participant (domestic & foreign) | \$ | 0.25 |
|     | 1.3.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.3.3 Market maker   | \$ | 0.16 |
|     | 1.3.4 Market maker program participant                     | \$ | 0.00 |

# 2. Futures and options on futures

| 2.1 | Futures (see note 4)   |         |
|-----|--|---------|
|     | 2.1.1 Client   | \$ 0.82 |
|     | 2.1.2 Approved participant (domestic & foreign)              | \$ 0.33 |
|     | 2.1.3 Liquidity provider program participant (see section 4) | \$ 0.21 |
| 2.2 | Options on futures   |         |
|     | 2.2.1 Client   | \$ 0.50 |
|     | 2.2.2 Approved participant (domestic & foreign)              | \$ 0.30 |
|     | 2.2.3 Liquidity provider program participant (see section 4) | \$ 0.20 |
| 2.3 | Share Futures  |         |
|     | 2.3.1 Client and approved participant (domestic & foreign)   | \$ 0.25 |
|     | 2.3.2 Liquidity provider program participant (see section 4) | \$ 0.16 |
|     | 2.3.3 Market maker   | \$ 0.16 |
| 2.4 | Futures - SXM  |         |
|     | 2.4.1 Client   | \$ 0.21 |
|     | 2.4.2 Approved participant (domestic & foreign)              | \$ 0.09 |
|     | 2.4.3 Liquidity provider program participant (see section 4) | \$ 0.06 |

# 3. Exchanges for physicals (EFP) and Exchange for risk (EFR)

| 3.1 | 1 | Futures | ſ | \$<br>0.2 |  |
|-----|---|---------|---|-----------|--|
|     |   |         |   |           |  |

#### 4. Liquidity Provider Rebate Program

| Contra                | act                        | Monthly Volume<br>Threshold | Rebate          | Transaction Fee post rebate |
|-----------------------|----------------------------|-----------------------------|-----------------|-----------------------------|
|                       |                            | First 10,000 contracts      | \$0.00          | \$0.21                      |
|                       |                            | 10,001 to 20,000            | \$0.05 per side | \$0.16                      |
|                       | 1 <sup>st</sup> year cycle | 20,001 to 40,000            | \$0.10 per side | \$0.11                      |
| BAX *                 |                            | 40,001 to 80,000            | \$0.13 per side | \$0.08                      |
|                       |                            | 80,001 + contracts          | \$0.16 per side | \$0.05                      |
|                       | 2 <sup>nd</sup> year cycle | No threshold                | \$0.16 per side | \$0.05                      |
|                       | 3 <sup>rd</sup> year cycle | No threshold                | \$0.16 per side | \$0.05                      |
|                       |                            | First 5,000 contracts       | \$0.00          | \$0.21                      |
|                       |                            | 5,001 to 10,000             | \$0.05 per side | \$0.16                      |
| CGB                   | All contracts              | 10,001 to 20,000            | \$0.10 per side | \$0.11                      |
|                       |                            | 20,001 to 40,000            | \$0.13 per side | \$0.08                      |
|                       |                            | 40,001 + contracts          | \$0.16 per side | \$0.05                      |
| CGF                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| CGZ                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| LGB                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| OBX                   | All contracts              | No threshold                | \$0.12 per side | \$0.08                      |
| ONX                   | All contracts              | No threshold                | \$0.16 per side | \$0.05                      |
| OIS                   | All contracts              | No threshold                | \$0.16 per side | \$0.05                      |
|                       |                            | First 500 contracts         | \$0.00          | \$0.21                      |
| FTSE                  |                            | 501 to 1,000                | \$0.05 per side | \$0.16                      |
| (Effective until      | All contracts              | 1,001 to 1,500              | \$0.10 per side | \$0.11                      |
| June 30, 2016)        | 1,501 to 2,000 \$0         | \$0.13 per side             | \$0.08          |                             |
|                       |                            | 2,001 + contracts           | \$0.16 per side | \$0.05                      |
|                       |                            | First 1,000 contracts       | \$0.00          | \$0.21                      |
| FTSE                  |                            | 1,001 to 2,000              | \$0.05 per side | \$0.16                      |
| (Effective            | All contracts              | 2,001 to 3,000              | \$0.10 per side | \$0.11                      |
| July 1, 2016)         |                            | 3,001 to 4,000              | \$0.13 per side | \$0.08                      |
|                       |                            | 4,001 + contracts           | \$0.16 per side | \$0.05                      |
|                       |                            | First 3,000 contracts       | \$0.00          | \$0.21                      |
|                       |                            | 3,001 to 6,000              | \$0.05 per side | \$0.16                      |
| SXF                   | All contracts              | 6,001 to 12,000             | \$0.10 per side | \$0.11                      |
|                       |                            | 12,001 to 24,000            | \$0.13 per side | \$0.08                      |
|                       |                            | 24,001 + contracts          | \$0.16 per side | \$0.05                      |
|                       |                            | First 6,000 contracts       | \$0.00          | \$0.06                      |
|                       |                            | 6,001 to 12,000             | \$0.01 per side | \$0.05                      |
| SXM                   | All contracts              | 12,001 to 24,000            | \$0.02 per side | \$0.04                      |
|                       |                            | 24,001 to 48,000            | \$0.03 per side | \$0.03                      |
|                       |                            | 48,001 + contracts          | \$0.04 per side | \$0.02                      |
| Share Futures         | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Equity / Options      | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| ETF / Options         | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Index / Options       | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Currency /<br>Options | All contracts              | No threshold                | \$0.00          | \$0.16                      |

Rebate program applies to frequent traders, proprietary trading and arcade firms registered with the Bourse.

The Bourse is also offering a rebate program for new traders under its Liquidity Provider Rebate Program. Please contact the Bourse for further details.

\* In order to ease the transition to a half tick minimum price fluctuation on the Three-Month Canadian Bankers' Acceptance Futures contract, quarterlies one through four (the BAX Whites), the Bourse has decided to introduce a Competitive Liquidity Incentive Program (CLIP) from September 8, 2014 to August 31, 2015, inclusive. Consult circular no. 116-14 for further details.

#### 5. <u>Rebate and Fee Cap Programs for approved participants (domestic & foreign)</u>

5.1

This rebate program only applies to cross transactions and pre-arranged transactions done in zero-seconds exceeding the thresholds specified below, and only on the leg where the approved participant acts as the counterparty of the trade.

Cross and pre-arranged transactions  $\geq 100$  contracts executed by approved participants with market making assignments qualify for this rebate program; such transactions do not qualify for market maker fees.

| Contra                               | act           | Size per trade       | Rebate | Transaction fee post rebate * |
|--------------------------------------|---------------|----------------------|--------|-------------------------------|
| E. 1. (0.1)                          | A 11          | From 1,000 to 10,000 | \$0.25 | \$0.25                        |
| Equity / Options                     | All contracts | 10,000 + contracts   | \$0.25 | \$0.25 cap at \$ 2,500 / leg  |
| ETF / Options                        | All contracts | From 1,000 to 5,000  | \$0.00 | \$0.25                        |
|                                      |               | 5,000 + contracts    | \$0.00 | \$0.25 cap at \$ 1,250 / leg  |
| Index / Options                      | All contracts | From 1,000 to 10,000 | \$0.00 | \$0.25                        |
| (Except SXO)                         | All contracts | 10,000 + contracts   | \$0.00 | \$0.25 cap at \$ 2,500 / leg  |
| S&P/TSX 60<br>Index Options<br>(SXO) | All contracts | 1,000 + contracts    | \$0.00 | \$0.25 cap at \$ 250 / leg    |
| Currency /                           | All contracts | From 1,000 to 10,000 | \$0.25 | \$0.25                        |
| Options                              | An contracts  | 10,000 + contracts   | \$0.25 | \$0.25 cap at \$ 2,500 / leg  |

\* The fee cap applies on an individual transaction basis and not on an aggregate basis.

This rebate program only applies to client transactions of less than 100 contracts.

| Contract                               | Tiers (in million of<br>contracts annually) | Rebate | Transaction fee post rebate:<br>Equity / Options, Currency /<br>Options | Transaction fee<br>post rebate:<br>ETF / Options,<br>Index / Options |
|--|---|--------|---|--|
| All contracts:<br>Equity / Options,    | From 0 to 1.5                               | 0%     | \$0.50  | \$0.25   |
| ETF / Options,                         | From 1.5+ to 3.0                            | 30%    | \$0.35  | \$0.175  |
| Index / Options,<br>Currency / Options | Above 3.0                                   | 40%    | \$0.30  | \$0.15   |

# 6. Fee Cap Program for clients

6.1

5.2

This fee cap only applies to cross transactions and pre-arranged transactions done in zero-seconds exceeding the thresholds specified below.

| Contra                            | ct            | Size per trade     | Transaction fee *            |
|-----------------------------------|---------------|--------------------|------------------------------|
| Equity / Options                  | All contracts | 10,000 + contracts | \$0.50 cap at \$ 5,000 / leg |
| ETF / Options                     | All contracts | 5,000 + contracts  | \$0.25 cap at \$ 1,250 / leg |
| Index / Options<br>(Except SXO)   | All contracts | 10,000 + contracts | \$0.25 cap at \$ 2,500 / leg |
| S&P/TSX 60 Index<br>Options (SXO) | All contracts | 1,000 + contracts  | \$0.25 cap at \$ 250 / leg   |
| Currency / Options                | All contracts | 10,000 + contracts | \$0.50 cap at \$ 5,000 / leg |

\* The fee cap applies on an individual transaction basis and not on an aggregate basis.

#### D. MARKET DATA

# 1. <u>Real-time market data</u> (see note 1 and 2)

| 1.1 | Level 1 – Professionals (per unit per month) – (basic service)                                 | \$ | 38                   |
|-----|--|----|----------------------|
|     | Level 2 – Professionals (per unit per month) – (level 1 + market depth)                        | \$ | 48                   |
| 1.2 | Level 1 – Non-professionals (per unit per month) – (basic service)                             | \$ | 6                    |
|     | Level $2 - \text{Non-professionals}$ (per unit per month) – (level $1 + \text{market depth}$ ) | \$ | 9                    |
| 1.3 | Vendor – Monthly fee (external transmission)   |    | 2100 <del>2000</del> |
| 1.4 | Vendor - Monthly fee (internal transmission)   |    | 900 <del>850</del>   |
| 1.5 | Internet – Usage based subscriber (per quote)  | \$ | 0.01                 |
| 1.6 | Internet – Usage based subscriber (per option chain)   | \$ | 0.03                 |

#### 2. Delayed market data

| -   |  |   |                    |
|-----|--|---|--------------------|
| 2.1 | Vendor – Monthly fee (external transmission) |   | 525 <del>500</del> |
| 2.2 | Vendor – Monthly fee (internal transmission) |   | 525 <del>500</del> |
|     |  | - |                    |

#### 3. <u>Data License Fees</u> (see note 3)

| 3.1 | Monthly fee - For the creation of analytics and automated trading applications | 1 | 730 <del>700</del> |
|-----|--|---|--------------------|
|     |  |   |                    |

# 4. SFTI Connectivity Fees

| - | 4.1 | Monthly fee | \$ | 400 | , |
|---|-----|-------------|----|-----|---|
|   |     |             |    |     | _ |

# 5. Historical trading data products

# 5.1 MX Options or Futures - Trades & Quotes, daily

| 5.1.1 | Monthly subscription   | \$ | 550   |
|-------|--|----|-------|
| 5.1.2 | Ad hoc daily file purchase   | \$ | 65    |
| 5.1.3 | One-time purchase per month of history                             | \$ | 275   |
| 5.1.4 | One-time purchase per year of history                              | \$ | 3 300 |
| 5.1.5 | One-time purchase per two years of history                         | \$ | 5 775 |
| 5.1.6 | One-time purchase per three years of history                       | \$ | 8 250 |
| 5.1.7 | One-time purchase per additional year after three years of history | \$ | 1 650 |

# 5.2 MX Options or Futures - Trading summary, daily

| 5.2.1 | Monthly subscription   |   | \$<br>275   |
|-------|--|---|-------------|
| 5.2.2 | Ad hoc daily file purchase   |   | \$<br>35    |
| 5.2.3 | One-time purchase per month of history                             |   | \$<br>140   |
| 5.2.4 | One-time purchase per year of history                              | Γ | \$<br>1 650 |
| 5.2.5 | One-time purchase per two years of history                         | Γ | \$<br>2 900 |
| 5.2.6 | One-time purchase per three years of history                       |   | \$<br>4 125 |
| 5.2.7 | One-time purchase per additional year after three years of history |   | \$<br>825   |

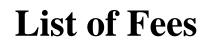
#### Notes :

- 1. Customers within Canada are billed in Canadian dollars. All others are billed in US dollars.
- 2. Each Distributor must execute the applicable documentation for Receipt of Market Data and written approval must be in place prior to Receipt of Market Data. Receipt of Market Data includes, but is not limited, the creation of original works which are based in whole or in part from the Market Data that (a) can be reverse-engineered to recreate the Market Data, and/or (b) is a reasonable facsimile of the Market Data.
- 3. The analytics and automated trading application license fee is for the use of the real-time MX Market Data feed in analysis programs whereby MX Market Data is used in proprietary programs leading to purchase, sale or other trading decisions such as options analysis, arbitrage and program trading which generate quotations or execute transactions in an automatic manner.
- 4. In order to encourage quoting and trading activity on the Five-Year Government of Canada Bond Futures (CGF) contract, the Bourse has introduced an incentive program. Under this program, the Bourse will waive a client, firm or liquidity provider's transaction fees on three Ten-Year Government of Canada Bond Futures (CGB) contracts for each CGF contract they trade within the same calendar month. The fee waiver is limited to 10,000 CGB contracts per calendar month, per program applicant. This program will run from April 1, 2015 to March 31, 2016. Please refer to Circulars 019-15 and 031-15 for further details.

#### TERMS AND CONDITIONS

- 1. Any billing document (invoice, transaction report, etc.) must be verified without delay. The Bourse must be advised in writing of any error or omission within thirty (30) days following the document date.
- 2. The amount of any invoice becomes due and payable thirty days following date of invoice. Any payment not so forwarded shall be subject to a late payment charge. The late payment charge shall be charged against the amount not so received multiplied by an interest rate of one and a half percent (1.5%) per month, or as otherwise mandated by regulatory or governmental authorities; but in no event shall the applicable interest rate exceed the maximum rate permitted under applicable usury laws.
- 3. All taxes, whether local, provincial, state or federal, business, property excise tax, or other governmental taxes will be added, if the case arises, to the above-mentioned fees according to the service offered.





Effective as of April 1, 2016

#### A. APPROVED PARTICIPANTS (DOMESTIC & FOREIGN) - APPLICATION AND REGULATION

#### 1. Market Regulation Assessments

| 1.1 | Fixed annual assessment  |    |       |
|-----|--|----|-------|
|     | 1.1.1 Approved participant (domestic & foreign)                              | \$ | 5,000 |
| 1.2 | Variable assessment - Surveillance (per contract, per side)                  |    |       |
|     | 1.2.1 Approved participant (domestic & foreign) - All contracts - Except SXM | \$ | 0.03  |
|     | 1.2.2 Approved participant (domestic & foreign) - SXM                        | \$ | 0.01  |

#### 2. Fees resulting from the late filing of documents

| 2.1 | Termination notice submitted more than 10 business days after the termination date                           |             |
|-----|--|-------------|
|     | 2.1.1 First occurrence (per late business day, for a maximum of \$1,000)                                     | \$<br>100   |
|     | 2.1.2 Second occurrence in a same calendar year (per late business day, for a maximum of \$2,500)            | \$<br>250   |
|     | 2.1.3 For any following occurrence in a same calendar year (per late business day, for a maximum of \$5,000) | \$<br>500   |
| 2.2 | Late reporting of corporate amendments   |             |
|     | 2.2.1 Change of name (per late business day, for a maximum of \$1,000)                                       | \$<br>100   |
|     | 2.2.2 Other corporate amendments under Rule Three (e.g. merger, taking of a major position,                  |             |
|     | change of control, reorganization, etc.) (per late business day, for a maximum of \$2,500)                   | \$<br>250   |
| 2.3 | Report pertaining to the accumulation of positions for derivative instruments, not submitted by the          |             |
|     | prescribed deadline (article 14102 of the Rules of the Bourse)   |             |
|     | 2.3.1 First occurrence   | \$<br>250   |
|     | 2.3.2 Second occurrence in a same calendar year  | \$<br>500   |
|     | 2.3.3 For any following occurrence in a same calendar year   | \$<br>1 500 |
| 2.4 | Semi-monthly report for over-the-counter options, submitted more than 3 business days                        |             |
|     | after the due date (Rule Nine)   |             |
|     | 2.5.1 First occurrence (per late business day, for a maximum of \$1,000)                                     | \$<br>100   |
|     | 2.5.2 Second occurrence in a same calendar year (per late business day, for a maximum                        |             |
|     | of \$2,500)  | \$<br>250   |
|     | 2.5.3 For any following occurrence in a same calendar year (per late business day, for a maximum of \$5,000) | \$<br>500   |
| 2.5 | Information or document required in the course of an investigation, examination or analysis,                 |             |
|     | submitted more than 1 business day after the due date (per late business day, for a maximum                  |             |
|     | of \$2,500)  | \$<br>250   |

#### 3. SAM authorized person

| 3.1 | New application                      | Ι Γ | \$<br>125 |
|-----|--------------------------------------|-----|-----------|
| 3.2 | Annual fee per SAM authorized person | 1 [ | \$<br>125 |
| 3.3 | Course fee per SAM authorized person | I   | \$<br>250 |

#### 4. Approval as designated representative or responsible person

|    | 4.1              | Designated representative (domestic & foreign) | Γ | \$<br>150 |  |
|----|------------------|--|---|-----------|--|
| 5. | Corporate amendr | <u>nents</u>                                   | Ľ | \$<br>500 |  |

#### 5. <u>Corporate amendments</u>

(Taking of a major position resulting in a change of control which is likely to materially affect the operations; resignation as an approved participant)

#### 6. Billing of inspection expenses

Bourse de Montréal Inc. (the "Bourse") may decide to charge an approved participant (domestic & foreign), in addition to the fixed and variable fees charged by the Regulatory Division, for expenses incurred during an inspection if, in its opinion, in reason of operational deficiencies or others, this approved participant requires a specific surveillance and follow-up by the Regulatory Division.

Any approved participant (domestic & foreign) whose head office or branch to be inspected is located outside Montréal will be charged for the related travel expenses incurred by the staff of the Bourse.

variable

# **B. MARKETS – GENERAL FEES**

#### 1. Back-Office Tools (monthly fees)

| 1.1 | MTM (per station)  | \$ | 522 |
|-----|--|----|-----|
| 1.2 | LOPR (Large Open Position Reporting)- Graphical User Interface (GUI) license fee |    |     |
|     | 1.2.1 First license  | \$ | 200 |
|     | 1.2.2 Each additional license  | \$ | 100 |

# 2. SAM access

| 2.1 | Disconnection                | \$ | 5 50 | 00 |
|-----|------------------------------|----|------|----|
| 2.2 | Maintenance fees (per month) | \$ | 5 50 | 0  |

# 3. <u>Telecommunications</u>

| 3.1 | Installation set up (per network connection)     | <br>\$ | 1,500 |
|-----|--|--------|-------|
| 3.2 | Disconnection                                    | \$     | 250   |
| 3.3 | Monthly hosting fees via point of presence (POP) | \$     | 750   |
| 3.4 | Monthly VPN access (per connection)              | \$     | 29.95 |

# 4. Services Drop copy fees

| -   |           |
|-----|-----------|
| 4.1 | Per month |

# 5. Participant Activity Reports - PAR (monthly fees)

| 5.1 | Instrument list *          | <br>\$ | 200 |
|-----|----------------------------|--------|-----|
| 5.2 | Anonymous Trades           | \$     | 200 |
| 5.3 | Firm's open orders         | \$     | 200 |
| 5.4 | Firm's order activity      | \$     | 200 |
| 5.5 | Firm's post trade activity | \$     | 200 |
| 5.6 | All five reports           | \$     | 700 |

\*The instrument report will be offered free of charge with a subscription to any other PAR report

# 6. <u>Other</u>\*

| 6.1 | Professional support (per hour) | \$ | 150 |
|-----|---------------------------------|----|-----|
|     | (minimum of one (1) hour)       |    |     |

\* The Bourse can, at its discretion, charge for miscellaneous services at cost plus administrative fees.

\$

500

# C. TRANSACTION FEES (per contract, per side)

# 1. Options

| 1.1 | Options  |    |      |
|-----|--|----|------|
|     | 1.1.1 Client and approved participant (domestic & foreign) | \$ | 0.50 |
|     | 1.1.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.1.3 Market maker   | \$ | 0.16 |
| 1.2 | Index Options  |    |      |
|     | 1.2.1 Client and approved participant (domestic & foreign) | \$ | 0.25 |
|     | 1.2.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.2.3 Market maker   | \$ | 0.16 |
| 1.3 | Options on Exchange Traded Funds (ETF)                     |    |      |
|     | 1.3.1 Client and approved participant (domestic & foreign) | \$ | 0.25 |
|     | 1.3.2 Liquidity provider program participant               | \$ | 0.16 |
|     | 1.3.3 Market maker   | \$ | 0.16 |
|     | 1.3.4 Market maker program participant                     | \$ | 0.00 |

# 2. Futures and options on futures

| 2.1 | Futures (see note 4)   |         |
|-----|--|---------|
|     | 2.1.1 Client   | \$ 0.82 |
|     | 2.1.2 Approved participant (domestic & foreign)              | \$ 0.33 |
|     | 2.1.3 Liquidity provider program participant (see section 4) | \$ 0.21 |
| 2.2 | Options on futures   |         |
|     | 2.2.1 Client   | \$ 0.50 |
|     | 2.2.2 Approved participant (domestic & foreign)              | \$ 0.30 |
|     | 2.2.3 Liquidity provider program participant (see section 4) | \$ 0.20 |
| 2.3 | Share Futures  |         |
|     | 2.3.1 Client and approved participant (domestic & foreign)   | \$ 0.25 |
|     | 2.3.2 Liquidity provider program participant (see section 4) | \$ 0.16 |
|     | 2.3.3 Market maker   | \$ 0.16 |
| 2.4 | Futures - SXM  |         |
|     | 2.4.1 Client   | \$ 0.21 |
|     | 2.4.2 Approved participant (domestic & foreign)              | \$ 0.09 |
|     | 2.4.3 Liquidity provider program participant (see section 4) | \$ 0.06 |

# 3. Exchanges for physicals (EFP) and Exchange for risk (EFR)

| 3.1 | 1 | Futures | ſ | \$<br>0.2 |  |
|-----|---|---------|---|-----------|--|
|     |   |         |   |           |  |

# 4. Liquidity Provider Rebate Program

| Contract              |                            | Monthly Volume<br>Threshold | Rebate          | Transaction Fee post rebate |
|-----------------------|----------------------------|-----------------------------|-----------------|-----------------------------|
|                       |                            | First 10,000 contracts      | \$0.00          | \$0.21                      |
|                       |                            | 10,001 to 20,000            | \$0.05 per side | \$0.16                      |
|                       | 1 <sup>st</sup> year cycle | 20,001 to 40,000            | \$0.10 per side | \$0.11                      |
| BAX *                 |                            | 40,001 to 80,000            | \$0.13 per side | \$0.08                      |
|                       | -                          | 80,001 + contracts          | \$0.16 per side | \$0.05                      |
|                       | 2 <sup>nd</sup> year cycle | No threshold                | \$0.16 per side | \$0.05                      |
|                       | 3 <sup>rd</sup> year cycle | No threshold                | \$0.16 per side | \$0.05                      |
|                       |                            | First 5,000 contracts       | \$0.00          | \$0.21                      |
|                       |                            | 5,001 to 10,000             | \$0.05 per side | \$0.16                      |
| CGB                   | All contracts              | 10,001 to 20,000            | \$0.10 per side | \$0.11                      |
|                       |                            | 20,001 to 40,000            | \$0.13 per side | \$0.08                      |
|                       | -                          | 40,001 + contracts          | \$0.16 per side | \$0.05                      |
| CGF                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| CGZ                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| LGB                   | All contracts              | No threshold                | \$0.13 per side | \$0.08                      |
| OBX                   | All contracts              | No threshold                | \$0.12 per side | \$0.08                      |
| ONX                   | All contracts              | No threshold                | \$0.16 per side | \$0.05                      |
| OIS                   | All contracts              | No threshold                | \$0.16 per side | \$0.05                      |
|                       |                            | First 500 contracts         | \$0.00          | \$0.21                      |
| FTSE                  |                            | 501 to 1,000                | \$0.05 per side | \$0.16                      |
| (Effective until      | All contracts              | 1,001 to 1,500              | \$0.10 per side | \$0.11                      |
| June 30, 2016)        | -                          | 1,501 to 2,000              | \$0.13 per side | \$0.08                      |
|                       |                            | 2,001 + contracts           | \$0.16 per side | \$0.05                      |
|                       |                            | First 1,000 contracts       | \$0.00          | \$0.21                      |
| FTSE                  |                            | 1,001 to 2,000              | \$0.05 per side | \$0.16                      |
| (Effective            | All contracts              | 2,001 to 3,000              | \$0.10 per side | \$0.11                      |
| July 1, 2016)         |                            | 3,001 to 4,000              | \$0.13 per side | \$0.08                      |
|                       |                            | 4,001 + contracts           | \$0.16 per side | \$0.05                      |
|                       |                            | First 3,000 contracts       | \$0.00          | \$0.21                      |
|                       |                            | 3,001 to 6,000              | \$0.05 per side | \$0.16                      |
| SXF                   | All contracts              | 6,001 to 12,000             | \$0.10 per side | \$0.11                      |
|                       |                            | 12,001 to 24,000            | \$0.13 per side | \$0.08                      |
|                       |                            | 24,001 + contracts          | \$0.16 per side | \$0.05                      |
|                       |                            | First 6,000 contracts       | \$0.00          | \$0.06                      |
|                       |                            | 6,001 to 12,000             | \$0.01 per side | \$0.05                      |
| SXM                   | All contracts              | 12,001 to 24,000            | \$0.02 per side | \$0.04                      |
|                       | -                          | 24,001 to 48,000            | \$0.03 per side | \$0.03                      |
|                       | -                          | 48,001 + contracts          | \$0.04 per side | \$0.02                      |
| Share Futures         | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Equity / Options      | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| ETF / Options         | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Index / Options       | All contracts              | No threshold                | \$0.00          | \$0.16                      |
| Currency /<br>Options | All contracts              | No threshold                | \$0.00          | \$0.16                      |

Rebate program applies to frequent traders, proprietary trading and arcade firms registered with the Bourse.

The Bourse is also offering a rebate program for new traders under its Liquidity Provider Rebate Program. Please contact the Bourse for further details.

#### 5. <u>Rebate and Fee Cap Programs for approved participants (domestic & foreign)</u>

5.1

This rebate program only applies to cross transactions and pre-arranged transactions done in zero-seconds exceeding the thresholds specified below, and only on the leg where the approved participant acts as the counterparty of the trade.

Cross and pre-arranged transactions  $\geq 100$  contracts executed by approved participants with market making assignments qualify for this rebate program; such transactions do not qualify for market maker fees.

| Contract                             |               | Size per trade       | Rebate | Transaction fee post rebate * |
|--------------------------------------|---------------|----------------------|--------|-------------------------------|
|                                      | All contracts | From 1,000 to 10,000 | \$0.25 | \$0.25                        |
| Equity / Options                     | All contracts | 10,000 + contracts   | \$0.25 | \$0.25 cap at \$ 2,500 / leg  |
| ETF / Options                        | All contracts | From 1,000 to 5,000  | \$0.00 | \$0.25                        |
| / • <b>F</b>                         | in contracts  | 5,000 + contracts    | \$0.00 | \$0.25 cap at \$ 1,250 / leg  |
| Index / Options                      | All contracts | From 1,000 to 10,000 | \$0.00 | \$0.25                        |
| (Except SXO)                         | All contracts | 10,000 + contracts   | \$0.00 | \$0.25 cap at \$ 2,500 / leg  |
| S&P/TSX 60<br>Index Options<br>(SXO) | All contracts | 1,000 + contracts    | \$0.00 | \$0.25 cap at \$ 250 / leg    |
| Currency /                           | All contracts | From 1,000 to 10,000 | \$0.25 | \$0.25                        |
| Options                              | An contracts  | 10,000 + contracts   | \$0.25 | \$0.25 cap at \$ 2,500 / leg  |

\* The fee cap applies on an individual transaction basis and not on an aggregate basis.

This rebate program only applies to client transactions of less than 100 contracts.

| Contract                               | Tiers (in million of<br>contracts annually) | Rebate | Transaction fee post rebate:<br>Equity / Options, Currency /<br>Options | Transaction fee<br>post rebate:<br>ETF / Options,<br>Index / Options |
|--|---|--------|---|--|
| All contracts:<br>Equity / Options,    | From 0 to 1.5                               | 0%     | \$0.50  | \$0.25   |
| ETF / Options,                         | From 1.5+ to 3.0                            | 30%    | \$0.35  | \$0.175  |
| Index / Options,<br>Currency / Options | Above 3.0                                   | 40%    | \$0.30  | \$0.15   |

# 6. Fee Cap Program for clients

6.1

5.2

This fee cap only applies to cross transactions and pre-arranged transactions done in zero-seconds exceeding the thresholds specified below.

| Contra                            | Contract                    |                    | Transaction fee *            |
|-----------------------------------|-----------------------------|--------------------|------------------------------|
| Equity / Options                  | All contracts               | 10,000 + contracts | \$0.50 cap at \$ 5,000 / leg |
| ETF / Options                     | ETF / Options All contracts |                    | \$0.25 cap at \$ 1,250 / leg |
| Index / Options<br>(Except SXO)   | All contracts               | 10,000 + contracts | \$0.25 cap at \$ 2,500 / leg |
| S&P/TSX 60 Index<br>Options (SXO) | All contracts               | 1,000 + contracts  | \$0.25 cap at \$ 250 / leg   |
| Currency / Options                | All contracts               | 10,000 + contracts | \$0.50 cap at \$ 5,000 / leg |

\* The fee cap applies on an individual transaction basis and not on an aggregate basis.

#### D. MARKET DATA

# 1. <u>Real-time market data</u> (see note 1 and 2)

| 1.1 | Level 1 – Professionals (per unit per month) – (basic service)              | \$ | 38    |
|-----|---|----|-------|
|     | Level 2 – Professionals (per unit per month) – (level 1 + market depth)     | \$ | 48    |
| 1.2 | Level 1 – Non-professionals (per unit per month) – (basic service)          | \$ | 6     |
|     | Level 2 – Non-professionals (per unit per month) – (level 1 + market depth) | \$ | 9     |
| 1.3 | Vendor – Monthly fee (external transmission)                                | \$ | 2 100 |
| 1.4 | Vendor - Monthly fee (internal transmission)                                | \$ | 900   |
| 1.5 | Internet – Usage based subscriber (per quote)                               | \$ | 0     |
| 1.6 | Internet – Usage based subscriber (per option chain)                        | \$ | 0.03  |

#### 2. Delayed market data

| -   |  | <br>   |     |
|-----|--|--------|-----|
| 2.1 | Vendor – Monthly fee (external transmission) | \$     | 525 |
| 2.2 | Vendor – Monthly fee (internal transmission) | <br>\$ | 525 |
| -   |  | <br>-  |     |

# 3. <u>Data License Fees</u> (see note 3)

| 3.1 | Monthly fee - For the creation of analytics and automated trading applications | \$<br>730 |
|-----|--|-----------|
|     |  |           |
|     |  |           |

# 4. SFTI Connectivity Fees

| 4.1 | Monthly fee | \$ | 5 | 400 |  |
|-----|-------------|----|---|-----|--|
|     |             |    |   |     |  |

# 5. Historical trading data products

# 5.1 MX Options or Futures - Trades & Quotes, daily

| 5.1.1 | Monthly subscription   | \$ | 550   |
|-------|--|----|-------|
| 5.1.2 | Ad hoc daily file purchase   | \$ | 65    |
| 5.1.3 | One-time purchase per month of history                             | \$ | 275   |
| 5.1.4 | One-time purchase per year of history                              | \$ | 3 300 |
| 5.1.5 | One-time purchase per two years of history                         | \$ | 5 775 |
| 5.1.6 | One-time purchase per three years of history                       | \$ | 8 250 |
| 5.1.7 | One-time purchase per additional year after three years of history | \$ | 1 650 |

# 5.2 MX Options or Futures - Trading summary, daily

| 5.2.1 | Monthly subscription   |   | \$<br>275   |
|-------|--|---|-------------|
| 5.2.2 | Ad hoc daily file purchase   |   | \$<br>35    |
| 5.2.3 | One-time purchase per month of history                             |   | \$<br>140   |
| 5.2.4 | One-time purchase per year of history                              | Γ | \$<br>1 650 |
| 5.2.5 | One-time purchase per two years of history                         | Γ | \$<br>2 900 |
| 5.2.6 | One-time purchase per three years of history                       |   | \$<br>4 125 |
| 5.2.7 | One-time purchase per additional year after three years of history |   | \$<br>825   |

#### Notes :

- 1. Customers within Canada are billed in Canadian dollars. All others are billed in US dollars.
- 2. Each Distributor must execute the applicable documentation for Receipt of Market Data and written approval must be in place prior to Receipt of Market Data. Receipt of Market Data includes, but is not limited, the creation of original works which are based in whole or in part from the Market Data that (a) can be reverse-engineered to recreate the Market Data, and/or (b) is a reasonable facsimile of the Market Data.
- 3. The analytics and automated trading application license fee is for the use of the real-time MX Market Data feed in analysis programs whereby MX Market Data is used in proprietary programs leading to purchase, sale or other trading decisions such as options analysis, arbitrage and program trading which generate quotations or execute transactions in an automatic manner.
- 4. In order to encourage quoting and trading activity on the Five-Year Government of Canada Bond Futures (CGF) contract, the Bourse has introduced an incentive program. Under this program, the Bourse will waive a client, firm or liquidity provider's transaction fees on three Ten-Year Government of Canada Bond Futures (CGB) contracts for each CGF contract they trade within the same calendar month. The fee waiver is limited to 10,000 CGB contracts per calendar month, per program applicant. This program will run from April 1, 2015 to March 31, 2016. Please refer to Circulars 019-15 and 031-15 for further details.

#### TERMS AND CONDITIONS

- 1. Any billing document (invoice, transaction report, etc.) must be verified without delay. The Bourse must be advised in writing of any error or omission within thirty (30) days following the document date.
- 2. The amount of any invoice becomes due and payable thirty days following date of invoice. Any payment not so forwarded shall be subject to a late payment charge. The late payment charge shall be charged against the amount not so received multiplied by an interest rate of one and a half percent (1.5%) per month, or as otherwise mandated by regulatory or governmental authorities; but in no event shall the applicable interest rate exceed the maximum rate permitted under applicable usury laws.
- 3. All taxes, whether local, provincial, state or federal, business, property excise tax, or other governmental taxes will be added, if the case arises, to the above-mentioned fees according to the service offered.