

**MONTREAL EXCHANGE**

# List of Fees



**EFFECTIVE AS OF  
June 3, 2024**

## FEES FOR TRANSACTIONS PER CONTRACT PER SIDE

# Fixed-income derivatives

	Client	Firm*	PTP <sup>1</sup>	LPS <sup>2</sup>
<b>CRA</b>	\$0.82	\$0.70	\$0.16	
<b>COA**</b>	\$0.82	\$0.70	\$0.16	
<b>BAX</b>	\$0.82	\$0.50	\$0.14	\$0.07
<b>CGZ</b>	\$0.50	\$0.33	\$0.19	\$0.13
<b>CGF</b>	\$0.82	\$0.33	\$0.19	\$0.13
<b>CGB</b>	\$0.82	\$0.33	\$0.19	\$0.13
<b>LGB</b>	\$2.30	\$0.90	\$0.40	
<b>Options</b>	\$0.50	\$0.30	\$0.20	

# Equity index futures

	Client	Firm	PTP <sup>1</sup>
<b>SXF</b>	\$1.25	\$0.35	\$0.35
<b>SXM</b>	\$0.21	\$0.09	\$0.06
<b>SDV</b>	\$1.05	\$1.05	\$0.31
<b>SCG</b>	\$1.05	\$0.33	\$0.31
<b>SEG</b>	\$1.05	\$0.33	\$0.31
<b>SCF</b>	\$0.82	\$0.33	\$0.21

\* Participants in the Primary Dealer Program receive the Firm fee for CGZ, CGF, CGB, LGB, and OGB.

\*\* Exchange trading fees for COA will be waived until June 30, 2024. This fee holiday applies to MX transaction and EFP/EFR fees but excludes applicable clearing and regulatory fees.

1 Terms and conditions for the Proprietary Trader Program (PTP) are in footnote 1 in the appendix.

2 Terms and conditions for Liquidity Provider Status (LPS) are in footnote 2 in the appendix.

## Additional fees per contract for Exchange for Physical (EFP) and Exchange for Risk (EFR)

<b>Fee for all futures except share futures</b>	\$0.25
<b>Share futures</b>	\$0.00

### EFP and EFR

For information on the Exchange for Physical or the Exchange for Risk, [click here for EFP](#), and [click here for EFR](#).

## Average Price Service

<b>Give-ups</b> (charged to the receiving Approved Participant)	\$0.05
<b>Allocations within the same Approved Participant</b>	\$0.00

### Programs

For more information on the incentives programs at the MX, [click here](#).

# Cryptocurrency futures

	<b>Client</b>	<b>Firm</b>	<b>PTP<sup>1</sup></b>
<b>BT</b>	\$0.65	\$0.65	\$0.20

# Equity, ETF, index and currency options

## Fees for regular transactions

	<b>Client</b>	<b>Firm</b>	<b>PTP<sup>1</sup></b>	<b>Market maker</b>
<b>Equity options</b>	\$0.50	\$0.50	\$0.16	\$0.16
<b>ETF options</b>	\$0.35	\$0.35	\$0.16	\$0.16
<b>SX0</b>	\$0.60	\$0.60		
<b>SXJ and SXV</b>	\$0.25	\$0.25		
<b>Currency options</b>	\$0.50	\$0.50		

## Fees and fee caps for Auction and pre-arranged transactions (crosses) with size above 500

	<b>Client</b>	<b>Client fee cap</b>	<b>Firm</b>	<b>Firm fee cap</b>
<b>Equity options</b>	\$0.43	\$2150/leg	\$0.16	\$800/leg
<b>ETF options</b>	\$0.35	\$1750/leg	\$0.16	\$800/leg
<b>SXJ and SXV</b>	\$0.25	\$2500/leg	\$0.25	\$2500/leg
<b>Currency options</b>	\$0.50	\$5000/leg	\$0.25	\$2500/leg

<sup>1</sup> Terms and conditions for the Proprietary Trader Program (PTP) are in footnote 1 in the appendix.

## FEES FOR TRANSACTIONS PER CONTRACT PER SIDE

# Share futures (single-stock, ETF, and trust units) and sector index futures

Fee formula: Multiplier x (Maturity date – trade date) / 365 x trade price x trading unit

<b>Multiplier for share futures</b>	0.00032
<b>Multiplier for sector index futures</b>	0.00016

<b>Maturity date</b>	Maturity date of the contract
<b>Trade date</b>	Date on which the trade is executed
<b>Trade price</b>	Price at which the contract is traded
<b>Trading unit</b>	Number of shares underlying one contract

For share-futures transactions under 100 contracts, the fee is \$0.16.

For share-futures trades of 100 contracts and above and for sector index futures, the transaction fee (per contract, per side) calculated using the formula above is rounded to two decimals. The difference between the maturity date and the trade date is the number of calendar days between them not including the maturity date itself.

# Example computation of the fee

For a hypothetical share-futures trade of XYZ for 10,000 contracts, supposing the price is \$50, the trade date is 1 June 2024, and the maturity date is 16 June 2024, the transaction fee per contract would be:

$$(0.00032 \times (\text{Jun16} - \text{Jun01}) / 365 \times \text{Trade price} \times \text{Trading unit}) =$$

$$(0.00032 \times 15 \text{ days} / 365 \times (\$50 \text{ per share} \times 100 \text{ shares})) = 0.06575$$

The fee, rounded to two decimals, is \$0.07.

The total amount owing would be \$0.07 x 10,000 contracts = \$700.

# Monthly fees per AP for service packages and allocations of services by package

	<b>ISV \$600</b>	<b>Basic* \$1,200</b>	<b>Standard \$4,000</b>	<b>Options MM \$2,000</b>	<b>Deluxe \$7,800</b>	<b>Services Booster \$1,500</b>
<b>TMS + APS or FIX TM logins</b>	-	4	20	5	20	-
<b>OR or FIX sessions</b>	-	6	40	10	50	-
<b>PTV SAIL logins</b>	-	2	5	-	5	-
<b>Sail BQ sessions</b>	-	-	-	10	10	-
<b>Sail PQ sessions</b>	-	-	-	10	10	-
<b>TMX Connect Web PTV logins</b>	-	-	20	-	20	-
<b>SAIL/FIX ATR Drop Copy connections</b>	-	2	20	2	20	-
<b>PAR connections</b>	1	-	1	-	2	-
<b>LOPR logins</b>	4	4	6	4	12	-
<b>VPN connections</b>	2	2	4	3	12	-
<b>TMX Connect Tableau logins</b>	-	-	2	5	5	-
<b>Choose one of the services above</b>	-	-	-	-	-	10

\* Protocol certifications are included in all service packages except Basic.

Participants may select multiple service packages and may select more than one package.

# Definitions of technical services

<b>TMS + APS or FIX TM</b>	<b>TMS</b> is the Trade Management System, an application that handles post-trade allocations and that provides real-time trade reporting. <b>FIX TM</b> handles post-trade allocations when entered via FIX (Financial Instrument Exchange) protocol.
<b>OR or FIX sessions</b>	are the order-entry channels to enter orders on MX.
<b>SAIL</b>	is SOLA Access Information Language, the native order and quotes management protocol for SOLA, the MX trading engine.
<b>PTV SAIL</b>	enables pre-trade validation (PTV), which can check credit and position limits before trades are entered.
<b>SAIL BQ</b> (Bulk Quote) and <b>PQ</b> (global cancellation)	connections are used by options market makers to quote and cancel orders on multiple options lines simultaneously.
<b>TMX Connect Web PTV</b>	is a web-based interface to set up pre-trade validation via TMX Connect, the MX single sign-on system.
<b>SAIL/FIX ATR</b>	is Automated Trade Reporting, a real-time feed of trades by approved participants.
<b>Drop Copy</b>	is a historical report of messages sent to a market participant.
<b>PAR</b>	is a Participant Activity Report, a combination of reports containing instrument lists, trade and post trade information as well as order information.
<b>LOPR</b>	is the Large Open Position Report, a report that Approved Participants are required to make <u>under certain conditions</u> .
<b>VPN</b>	is a Virtual Private Network connection for Post Trade Platforms or test platforms that do not require colocation inside TMX.
<b>TMX Connect Tableau</b>	provides access to various participant activity dashboards via Tableau.
<b>Protocol certification</b>	is a process to demonstrate that a participant's system can reliably communicate with the MX.

# Assessments for Approved Participants (APs), Foreign Approved Participants (FAPs), and Approved Persons

## Fixed annual assessment

<b>APs and FAPs</b>	\$20,000
<b>Approved Persons</b>	\$125

## Variable assessments, per contract per side, with fee caps for pre-arranged transactions with size above 250 contracts

	<b>Fee</b>	<b>Fee cap</b>
<b>SXM</b>	\$0.01	
<b>Share futures*</b>	\$0.02	
<b>Equity options</b>	\$0.04	\$200/leg
<b>ETF options</b>	\$0.04	\$200/leg
<b>SX0</b>	\$0.04	
<b>SXJ and SXV</b>	\$0.04	\$400/leg
<b>Currency options</b>	\$0.04	\$400/leg
<b>All others</b>	\$0.04	

\* The \$0.02 variable assessment for share futures will be assumed by the Bourse until further notice.

# Fees arising from documentation

## Application fees

<b>New request for AP or FAP</b>	\$5,000
<b>Approved Person</b> (per Approved Person)	\$125
<b>Course fee per Approved Person</b>	\$250

## Corporate amendments (APs or FAPs)

<b>Changes of control<sup>3</sup> or resignation</b>	\$500
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## Fees for late filing of documents, either per document or per business day, with fee maxima per filing

	<b>First time in a calendar year</b>	<b>Fee maximum per filing</b>	<b>Second time in a calendar year</b>	<b>Fee maximum per filing</b>	<b>Further occurrences</b>	<b>Fee maximum per filing</b>
<b>Termination or cessation notice more than 10 business days after the termination or cessation date</b>	\$100/business day	\$2,500	\$250/business day	\$5,000	\$250/business day	\$5,000
<b>Late reporting of change of name</b>	\$100/business day	\$1,000	\$100/business day	\$1,000	\$100/business day	\$1,000
<b>Late reporting of other corporate amendments<sup>4</sup></b>	\$250/business day	\$2,500	\$250/business day	\$2,500	\$250/business day	\$2,500
<b>Late report on accumulation of positions in derivatives</b>	\$250		\$500		\$1,500	
<b>Late report of EFRP transaction</b>	\$100		\$250		\$500	
<b>OTC options report more than two business days late</b>	\$100/business day	\$1,000	\$250/business day	\$2,500	\$500/business day	\$5,000
<b>Other late information or documents submitted after the due date</b>	\$250/business day	\$2,500	\$250/business day	\$2,500	\$250/business day	\$2,500

<sup>3</sup> Taking of a major position resulting in a change of control which is likely to materially affect the operations.

<sup>4</sup> Under Part 3 of the Rules of the Bourse (e.g. merger, taking of a major position, change of control, reorganization, etc.)



# Major products

## SHORT-TERM INTEREST RATE DERIVATIVES

<b>BAX</b>	<a href="#">Three-Month Canadian Bankers' Acceptance Futures</a>
<b>CRA</b>	<a href="#">Three-Month CORRA Futures</a>
<b>COA</b>	<a href="#">One-Month CORRA Futures</a>
<b>OCR</b>	<a href="#">Options on Three-Month CORRA Futures</a>
<b>OBX</b>	<a href="#">Options on Three-Month Canadian Bankers' Acceptance Futures</a>

## BOND DERIVATIVES

<b>CGZ</b>	<a href="#">Two-Year Government of Canada Bond Futures</a>
<b>CGF</b>	<a href="#">Five-Year Government of Canada Bond Futures</a>
<b>CGB</b>	<a href="#">Ten-Year Government of Canada Bond Futures</a>
<b>LGB</b>	<a href="#">30-Year Government of Canada Bond Futures</a>
<b>OGB</b>	<a href="#">Options on Ten-Year Government of Canada Bond Futures</a>

## INDEX DERIVATIVES

<b>SXF</b>	<a href="#">S&amp;P/TSX 60 Index Standard Futures</a>
<b>SXO</b>	<a href="#">S&amp;P/TSX 60 Index Standard Options</a>
<b>SXM</b>	<a href="#">S&amp;P/TSX 60 Index Mini Futures</a>
<b>SDV</b>	<a href="#">S&amp;P/TSX 60 Dividend Index Futures</a>
<b>SCG</b>	<a href="#">S&amp;P/TSX Composite ESG Index Futures</a>
<b>SEG</b>	<a href="#">S&amp;P/TSX 60 ESG Index Futures</a>

## CRYPTOCURRENCY DERIVATIVES

<b>BT</b>	<a href="#">Bitcoin Price Index Futures</a>
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## EQUITY AND ETF DERIVATIVES

<a href="#">Equity options</a>	<a href="#">Sector index futures</a>
<a href="#">ETF options</a>	<a href="#">Sector index options</a>
<a href="#">Share futures</a>	

# Participant terminology

## Approved Participant

A legal entity approved by the Bourse pursuant to the Rules of the Bourse for trading listed derivatives products (see [Article 3 of the Rules](#), or [this form](#)).

## Firm account

An account established by an Approved Participant or Approved Person that is confined to transactions executed on its own behalf.

## Client account

An account established by an Approved Participant and that is confined to transactions executed on behalf of the participant's clients.

## PDP

The Primary Dealer Program, a fee program for affiliated corporations of an Approved Participant that hold Primary Dealer status at the Bank of Canada. For information on joining, [click here](#).

## PTP

The Proprietary Trading Program, a fee program for legal entities that trade using their own proprietary capital for direct trading gains. For information on joining, [click here](#).

## LPS

Liquidity Provider Status, a product-specific discount given to participants in the PTP who demonstrate consistently high volumes in a product family.

# Appendix

Customers within Canada are billed in Canadian dollars. All others are billed in US dollars.

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.

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.

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.

1. Eligibility Criteria for Proprietary Traders: To be eligible to participate in the Proprietary Trader Program as a Proprietary Trader, a trader shall:
  - a. have traded at least 15,000 cleared contracts per month, on average over a preceding three month period, among any of the following Bourse products: BAX, BT, CRA, COA, CGB, CGF, CGZ, LGB, SXF, SDV, SCG, SEG, or SXM;
  - b. have been accepted into the Proprietary Trader Program by the Bourse; and,
  - c. be in compliance with the Proprietary Trader Program Terms and Conditions.

For example, in a given year, if 10,000, 20,000 and 15,000 contracts are cleared in January, February and March respectively, a trader would be eligible to participate in the Program for April.

However, in a given year, if 2,500, 25,000 and 15,000 contracts are cleared in January, February and March respectively, a trader would not be eligible to participate in the Program for April.

A failure to comply with each criteria set forth above will result in the withdrawal of the Proprietary Trader from the Proprietary Trader Program. Proprietary Traders will be eligible for Proprietary Trader pricing across all Bourse products upon satisfying the eligibility criteria set forth above. Please see the Proprietary Trader Program Terms and Conditions for further details.

2. Eligibility Criteria for LPS: Proprietary Traders are eligible to obtain LPS in certain Bourse products. LPS may be obtained in the following products for Proprietary Traders that have traded, at least:
  - a. BAX LPS - 100,000 BAX cleared contracts;
  - b. CGB, CGF, and CGZ LPS - a combined aggregate of 50,000 cleared contracts across the CGF and/or CGZ contracts.per month, on average over a preceding three month period.

A failure to maintain the volume minimum for a Bourse product set forth above will result in the removal of LPS from the Proprietary Trader in that Bourse product. LPS must be obtained in the applicable Bourse product in order to be eligible for LPS pricing in that Bourse product. Obtaining LPS in one or more Bourse products will not result in LPS in another Bourse product in which the eligibility criteria have not been satisfied. A trader must be a Proprietary Trader in good standing in order to be eligible for LPS. Please see the Proprietary Trader Program Terms and Conditions for further details.

## For more information

**m-x.ca**