SELF-CERTIFICATION

AMENDMENTS TO THE RULES OF BOURSE DE MONTREAL INC. TO MODIFY THE FINAL SETTLEMENT PRICE OF THE ONE–MONTH CORRA FUTURES (COA)

The Rules and Policies Committee of Bourse de Montréal Inc. (the "**Bourse**") approved amendments to the Rules of the Bourse in order to adjust the final settlement price calculation of the One-Month CORRA Futures ("COA") from an arithmetic average of the realized CORRA values to a geometric average.

These amendments were self-certified in accordance with the self-certification process as established in the *Derivatives Act* (CQLR, Chapter I-14.01).

These amendments attached herewith will become effective on **January 20, 2023**, after the market close. Please note that the revised articles will also be available on the Bourse's website (www.m-x.ca).

The amendments covered by this circular were the subject of a request for comments published by the Bourse on October 26, 2022 (see Circular 125-22). Further to the publication of this circular, the Bourse received comments. A summary of the comments received as well as responses from the Bourse to these comments is attached hereto.

For additional information, please contact Dima Ghozaiel, Legal Counsel, by email at dima.ghozaiel@tmx.com.

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Article 12.1800   Underlying Interest

The Underlying Interest is the ~~average~~ compounded daily Canadian Overnight Repo Rate Average (CORRA) during the contract month.

Article 12.1801   Expiry Cycle

Unless otherwise determined by the Bourse, the expiry months for trading in One-Month CORRA Futures are up to the seven (7) nearest calendar months. For each contract, the contract month corresponds to the Settlement Month.

Article 12.1802   Trading Unit

Unless otherwise determined by the Bourse, the trading unit is the ~~average~~ compounded daily CORRA during the contract month, such that each basis point per annum of interest = $25 per contract. The contract size is C$2500 x Index.

Article 12.1804   Price Quotation

Unless otherwise determined by the Bourse, bids and offers for the One-Month CORRA Futures are quoted in terms of an Index equal to 100 points minus the ~~average~~ compounded daily Canadian Overnight Repo Rate Average (CORRA) for the contract month.

Index = 100 minus R

$$R = \left[\prod_{i=1}^{d}\left(1 + \frac{CORRA_i \times n_i}{365}\right) - 1\right] \times \frac{365}{D} \times 100$$

Where:
"d", the number of Business Days in the contract month;
"i" is a series of whole numbers from one to d, each representing the relevant Business Day in chronological order from, and including, the first Business Day in the relevant contract month;
$CORRA_i$ = Canadian Overnight Repo Rate Average ("CORRA") value calculated and representative of the ith day of the contract month;
"n_i" is the number of days in the relevant contract month on which the rate is $CORRA_i$;
"D" is the number of days from, and including, the first Business Day in the relevant contract month up to, and excluding, the first Business Day in the next calendar month

The calculation period for a contract month is from, and including, the first Business Day in the relevant contract month up to, and excluding, the first Business Day in the next calendar month.

Article 12.1812   Final Settlement Price

In the case of One-Month CORRA Futures Contracts:

a) On the last day of trading, open contracts will be marked to market based on the daily Settlement Price. A final Settlement Price will be determined on the Final Settlement Date.

b) The final Settlement Price as determined below by the Bourse shall be used to settle all open One-Month CORRA Futures:

Final Settlement Price for the One-Month CORRA Futures shall be 100 minus the ~~arithmetic average of~~ R value evaluated on the basis of realized CORRA values during the Settlement Month. The calculation period for a Settlement Month is from, and including, the first Business Day in the relevant Contract Month up to, and excluding, the first Business Day in the next calendar month. Weekend and holiday rates are considered to be the rate applicable on the previous business day for which a rate was reported. For example, Friday's rate is used for Saturday and Sunday rates. Holidays are determined based on the Canadian bank holiday (Toronto) calendar. Such ~~arithmetic average~~ R value shall be rounded to the nearest 1/100th of one basis point (0.0001). In case a decimal fraction ends with 0.00005 or higher, the ~~arithmetic average~~ R value shall be rounded up. For example, ~~an arithmetic average~~ an R value of 1.26345 would determine a Final Settlement Price of 98.7365. The daily CORRA values used in the determination of the Final Settlement Price are determined by the appointed CORRA benchmark administrator over the period of the Settlement Month.

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