Subject to Completion, dated June 18, 2020 Pricing Supplement to the Prospectus Supplement dated April 20, 2020 and the Prospectus dated April 20, 2020



US\$

Senior Medium-Term Notes, Series F

Fixed to SOFR Floating Rate Notes, due June 29, 2022 Issuer: Bank of Montreal Fixed to SOFR Floating Rate Notes, due June 29, 2022 (the "Notes") Title of Notes: Trade Date: June 25, 2020 June 29, 2020 **Settlement Date (Original Issue** Date): **Stated Maturity:** June 29, 2022 **Principal Amount (in Specified** US\$ ; Minimum Denomination: US\$1,000 and integral multiples of US\$1,000 in excess of US\$1,000 Currency): **Original Public Offering Price** 100% (Issue Price): **Interest Rate Per Annum:** The Notes will bear interest at the following rates: • From and including June 29, 2020 to but excluding December 29, 2020: 0.90% From and including December 29, 2020 to but excluding June 29, 2022 (the "floating rate period"): a per annum rate equal to SOFR (as defined below), compounded as described in this document (the "Reference Rate"), plus a spread of 0.60%, subject to the Interest Rate Floor and the Interest Rate Cap. Interest on the Notes will accrue on the basis of the actual number of days in the applicable interest period divided by 360. The Reference Rate will be determined by the calculation agent as described below in the section "Secured Overnight Financing Rate." **Interest Rate Floor:** 0% per annum **Interest Rate Cap:** 2.50% per annum **Interest Payment Period:** Ouarterly **Interest Payment Dates:** Interest is payable quarterly in arrears on March 29, June 29, September 29, and December 29 of each year, commencing September 29, 2020. See "Specific Terms of the Notes - Interest" below. **Payment at Maturity:** Subject to our credit risk, you will receive at maturity the principal amount and the final interest payment. BMO Capital Markets Corp. **Calculation Agent: Clearance and Settlement:** DTC global (including through its indirect participants Euroclear and Clearstream, as described under "Description of Debt Securities We May Offer -- Legal Ownership and Book-Entry Issuance" in the accompanying prospectus). 06367WT60 CUSIP No.: **Optional Redemption Provision:** Not applicable **Bail-inable Notes:** The Notes will be bail-inable notes (as defined in the accompanying prospectus supplement and subject to conversion in whole or in part - by means of a transaction or series of transactions and in one or more steps into common shares of Bank of Montreal or any of its affiliates under subsection 39.2(2.3) of the Canada Deposit Insurance Corporation Act (the "CDIC Act") and to variation or extinguishment in consequence, and subject to the application of the laws of the Province of Ontario and the federal laws of Canada applicable therein in respect of the operation of the CDIC Act with respect to the Notes. We urge you to read this pricing supplement together with the prospectus supplement and prospectus. You may access these documents on the SEC website at www.sec.gov as follows (or if that address has changed, by reviewing our filings for the relevant date on the SEC website): Prospectus supplement dated April 20, 2020:

https://www.sec.gov/Archives/edgar/data/927971/000119312520112249/d908040d424b5.htm
Prospectus dated April 20, 2020:

https://www.sec.gov/Archives/edgar/data/927971/000119312520112240/d903160d424b2.htm

Investing in the Notes involves risks, including those described in the "Risk Factors" section beginning on page S-1 of the accompanying prospectus supplement and on page 8 of the accompanying prospectus. In particular, please note that all payments on the Notes are subject to our credit risk. Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these Notes or passed upon

the accuracy of this pricing supplement, the prospectus supplement or the prospectus. Any representation to the contrary is a criminal offense. The Notes will be our unsecured obligations and will not be savings accounts or deposits that are insured by the United States Federal Deposit Insurance

Corporation, the Deposit Insurance Fund, the Canada Deposit Insurance Corporation or any other governmental agency or instrumentality or other entity. We will deliver the Notes through the facilities of The Depository Trust Company on June 29, 2020.

We may use this pricing supplement in the initial sale of Notes. In addition, BMO Capital Markets Corp. ("BMOCM") or another of our affiliates may use this pricing supplement in market-making transactions in any Notes after their initial sale. Unless our agent or we inform you otherwise in the confirmation of sale, this pricing supplement is being used in a market-making transaction.

The public offering price will include accrued interest from June 29, 2020, if settlement occurs after that date. BMOCM will purchase the Notes from us on the settlement date at purchase prices equal to 99.50% to 100% of the principal amount.

# **BMO CAPITAL MARKETS**

# SPECIFIC TERMS OF THE NOTES

The Notes are part of a series of our senior debt securities called Senior Medium-Term Notes, Series F, and therefore, this pricing supplement (the "pricing supplement"), should be read together with the accompanying prospectus supplement, dated April 20, 2020 and the accompanying prospectus, dated April 20, 2020. Terms used but not defined in this pricing supplement have the meanings given them in the accompanying prospectus or accompanying prospectus supplement, unless the context requires otherwise.

In this section, references to "holders" mean those who own the Notes registered in their own names, on the books that we or the trustee maintain for this purpose, and not those who own beneficial interests in the Notes registered in street name or in the Notes issued in book-entry form through The Depository Trust Company or another depositary. Owners of beneficial interests in the Notes should read the section entitled "Description of the Notes We May Offer — Legal Ownership" in the accompanying prospectus supplement and "Description of Debt Securities We May Offer — Legal Ownership and Book-Entry Issuance" in the accompanying prospectus.

The Notes are part of a series of senior debt securities entitled "Senior Medium-Term Notes, Series F" (the "medium-term notes") that we may issue from time to time under the senior indenture, dated January 25, 2010, as amended and supplemented to date, between Bank of Montreal and Wells Fargo Bank, National Association, as trustee. This pricing supplement summarizes specific financial and other terms that apply to the Notes. Terms that apply generally to our medium-term notes are described in "Description of the Notes We May Offer" in the accompanying prospectus supplement. The terms described herein supplement those described in the accompanying prospectus and the accompanying prospectus supplement, and, if the terms described here are inconsistent with those described in those documents, the terms described herein are controlling.

The Notes are bail-inable notes (as defined in the accompanying prospectus supplement) and subject to conversion in whole or in part – by means of a transaction or series of transactions and in one or more steps – into common shares of Bank of Montreal or any of its affiliates under subsection 39.2(2.3) of the Canada Deposit Insurance Corporation Act (the "CDIC Act") and to variation or extinguishment in consequence, and subject to the application of the laws of the Province of Ontario and the federal laws of Canada applicable therein in respect of the operation of the CDIC Act with respect to the Notes.

Please note that the information about the price to the public and the net proceeds to Bank of Montreal on the front cover of this pricing supplement relates only to the initial sale of the Notes. If you have purchased the Notes in a market-making transaction after the initial sale, information about the price and date of sale to you will be provided in a separate confirmation of sale.

We describe particular terms of the Notes in more detail below.

#### Interest

During the period from and including June 29, 2020 to but excluding December 29, 2020, the Notes will bear interest at the fixed rate of 0.90% per annum. From and including December 29, 2020 to but excluding the maturity date, the Notes will bear interest at a floating rate per annum which equals the Reference Rate plus a spread of 0.60%, subject to the Interest Rate Floor and the Interest Rate Cap set forth above.

Interest will be payable quarterly in arrears on March 29, June 29, September 29, and December 29 of each year, commencing September 29, 2020. Interest payments will be calculated on the basis of the actual number of days in the applicable period divided by 360. Interest will be payable to holders of record on the 3<sup>rd</sup> business day before each Interest Payment Date. Interest will accrue from and including each Interest Payment Date to but excluding the next Interest Payment Date. In the event that an Interest Payment Date or the Stated Maturity falls on a day other than a business day in New York, New York, principal and/or interest will be paid on the next succeeding business day in New York and no interest on

such payment shall accrue for the period from and after such Interest Payment Date or Stated Maturity, as the case may be, to such next succeeding business day.

## **Optional Redemption Feature**

## Not applicable.

# Agreement with Respect to the Exercise of Canadian Bail-in Powers

By its acquisition of an interest in any Note, each holder or beneficial owner of that Note is deemed to (i) agree to be bound, in respect of that Note, by the CDIC Act, including the conversion of that Note, in whole or in part – by means of a transaction or series of transactions and in one or more steps – into common shares of Bank of Montreal or any of its affiliates under subsection 39.2(2.3) of the CDIC Act and the variation or extinguishment of that Note in consequence, and by the application of the laws of the Province of Ontario and the federal laws of Canada applicable therein in respect of the operation of the CDIC Act with respect to that Note; (ii) attorn and submit to the jurisdiction of the courts in the Province of Ontario with respect to the CDIC Act and those laws; and (iii) acknowledge and agree that the terms referred to in paragraphs (i) and (ii), above, are binding on that holder or beneficial owner despite any provisions in the indenture or that Note, any other law that governs that Note and any other agreement, arrangement or understanding between that holder or beneficial owner and Bank of Montreal with respect to that Note.

Holders and beneficial owners of any Note will have no further rights in respect of that Note to the extent that Note is converted in a bail-in conversion, other than those provided under the bail-in regime, and by its acquisition of an interest in any Note, each holder or beneficial owner of that Note is deemed to irrevocably consent to the converted portion of the principal amount of that Note and any accrued and unpaid interest thereon being deemed paid in full by Bank of Montreal by the issuance of common shares of Bank of Montreal (or, if applicable, any of its affiliates) upon the occurrence of a bail-in conversion, which bail-in conversion will occur without any further action on the part of that holder or beneficial owner or the trustee; provided that, for the avoidance of doubt, this consent will not limit or otherwise affect any rights that holders or beneficial owners may have under the bail-in regime.

See "Description of the Notes We May Offer — Special Provisions Related to Bail-inable Notes" in the accompanying prospectus supplement for a description of provisions applicable to the Notes as a result of Canadian bail-in powers.

#### Certain Investment Considerations

*Interest Rate Cap.* After the first six months of the term of the Notes, the interest rate on the Notes is subject to a cap. Even if the Reference Rate increases substantially, the interest rate on the Notes will not exceed the indicated cap.

*Credit Risk.* Our credit ratings and credit spreads may adversely affect the market value of the Notes. Investors are dependent on our ability to pay all amounts due on the Notes on each interest payment date and at maturity, and therefore investors are subject to our credit risk and to changes in the market's view of our creditworthiness. Any decline in our credit ratings or increase in the credit spreads charged by the market for taking our credit risk is likely to adversely affect the value of the Notes.

*Fees and Hedging Costs.* While the payment at maturity described in this pricing supplement is based on the full principal amount of your Notes, the original offering price of the Notes includes the commission received by BMOCM and other dealers and the cost of hedging our obligations under the Notes. As a result, the price, if any, at which BMOCM may be willing to purchase Notes from you in secondary market transactions will likely be lower than the price you paid for your Notes, and any sale prior to the maturity date could result in a substantial loss to you.

#### Additional Risks Relating to SOFR

# The Secured Overnight Financing Rate Is a Relatively New Reference Rate and its Composition and Characteristics Are Not the Same as LIBOR.

On June 22, 2017, the Alternative Reference Rates Committee ("ARRC") convened by the Board of Governors of the Federal Reserve System and the Federal Reserve Bank of New York identified the Secured Overnight Financing Rate ("SOFR") as the rate that, in the consensus view of the ARRC, represented best practice for use in certain new U.S. dollar derivatives and other financial contracts. SOFR is a broad measure of the cost of borrowing cash overnight collateralized by U.S. treasury securities, and has been published by the Federal Reserve Bank of New York since April 2018. The Federal Reserve Bank of New York has also begun publishing historical indicative Secured Overnight Financing Rates from 2014. Investors should not rely on any historical changes or trends in SOFR as an indicator of future changes in SOFR.

The composition and characteristics of SOFR are not the same as those of LIBOR, and SOFR is fundamentally different from LIBOR for two key reasons. First, SOFR is a secured rate, while LIBOR is an unsecured rate. Second, SOFR is an overnight rate, while LIBOR is a forward-looking rate that represents interbank funding over different maturities (e.g., three months). As a result, there can be no assurance that SOFR (including SOFR, compounded as described in this document) will perform in the same way as LIBOR would have at any time, including, without limitation, as a result of changes in interest and yield rates in the market, market volatility or global or regional economic, financial, political, regulatory, judicial or other events.

#### SOFR May Be More Volatile Than Other Benchmark or Market Rates.

Since the initial publication of SOFR, daily changes in SOFR have, on occasion, been more volatile than daily changes in other benchmark or market rates, such as USD LIBOR. Although changes in SOFR, compounded as described in this document, generally are not expected to be as volatile as changes in daily levels of SOFR, the return on and value of the Notes may fluctuate more than floating rate securities that are linked to less volatile rates. In addition, the volatility of SOFR has reflected the underlying volatility of the overnight U.S. Treasury repo market. The Federal Reserve Bank of New York has at times conducted operations in the overnight U.S. Treasury repo market in order to help maintain the federal funds rate within a target range. There can be no assurance that the Federal Reserve Bank of New York will continue to conduct such operations in the future, and the duration and extent of any such operations is inherently uncertain. The effect of any such operations, or of the cessation of such operations to the extent they are commenced, is uncertain and could be materially adverse to investors in the Notes.

### Any Failure of SOFR to Gain Market Acceptance Could Adversely Affect the Notes.

According to the ARRC, SOFR was developed for use in certain U.S. dollar derivatives and other financial contracts as an alternative to USD LIBOR in part because it is considered a good representation of general funding conditions in the overnight U.S. Treasury repurchase agreement market. However, as a rate based on transactions secured by U.S. Treasury securities, it does not measure bank-specific credit risk and, as a result, is less likely to correlate with the unsecured short-term funding costs of banks. This may mean that market participants would not consider SOFR a suitable replacement or successor for all of the purposes for which USD LIBOR historically has been used (including, without limitation, as a representation of the unsecured short-term funding costs of banks), which may, in turn, lessen market acceptance of SOFR. Any failure of SOFR to gain market acceptance could adversely affect the return on and value of the Notes and the price at which investors can sell the Notes in the secondary market.

In addition, if SOFR does not prove to be widely used as a benchmark in securities that are similar or comparable to the Notes, the trading price of the Notes may be lower than those of securities that are linked to rates that are more widely used. Similarly, market terms for floating-rate debt securities linked to SOFR, such as the spread over the base rate reflected in interest rate provisions or the manner of compounding the base rate, may evolve over time, and trading prices of the Notes may be lower than those

of later-issued SOFR-based debt securities as a result. Investors in the Notes may not be able to sell the Notes at all or may not be able to sell the Notes at prices that will provide them with a yield comparable to similar investments that have a developed secondary market, and may consequently suffer from increased pricing volatility and market risk.

# The Interest Rate on the Notes Is Based on a Compounded SOFR Rate, which is Relatively New in the Marketplace.

For each interest period, the interest rate on the Notes is based on the Reference Rate, which is calculated using the SOFR published by the Federal Reserve Bank of New York, compounded according to the specific formula described under "The Secured Overnight Financing Rate," and not the SOFR rate published on or in respect of a particular date during such interest period or an arithmetic average of SOFR rates during such period. For this and other reasons, the interest rate on the Notes during any applicable interest period will not necessarily be the same as the interest rate on other SOFR-linked investments that use an alternative basis to determine the applicable interest rate. Further, if the SOFR rate in respect of a particular date during an interest period is negative, its contribution to the Reference Rate will be less than one, resulting in a reduction to the formula used to calculate the interest payable on the Notes on the Interest Payment Date for such interest period.

Very limited market precedent exists for securities that use SOFR as the interest rate and the method for calculating an interest rate based upon SOFR in those precedents varies. Accordingly, the use of SOFR and/or the specific formula for the Reference Rate used in the Notes may not be widely adopted by other market participants, if at all. If the market adopts a different calculation method, that would likely adversely affect the market value of the Notes.

# The Reference Rate with Respect to a Particular Interest Period Will Only be Capable of Being Determined Near the End of the Relevant Interest Period.

The Reference Rate applicable to a particular interest period and, therefore, the amount of interest payable with respect to such interest period will be determined on the Interest Payment Determination Date (as defined herein) for such interest period. Because each such date is near the end of such interest period, you will not know the amount of interest payable with respect to a particular interest period until shortly prior to the related Interest Payment Date and it may be difficult for you to reliably estimate the amount of interest that will be payable on each such Interest Payment Date. In addition, some investors may be unwilling or unable to trade the Notes without changes to their information technology systems, both of which could adversely impact the liquidity and trading price of the Notes.

# SOFR May Be Modified or Discontinued and the Notes May Bear Interest by Reference to a Rate Other than SOFR, which Could Adversely Affect the Value of the Notes.

SOFR is published by the Federal Reserve Bank of New York based on data received by it from sources other than us, and we have no control over its methods of calculation, publication schedule, rate revision practices or availability of SOFR at any time. There can be no guarantee, particularly given its relatively recent introduction, that SOFR will not be discontinued or fundamentally altered in a manner that is materially adverse to the interests of investors in the Notes. If the manner in which SOFR is calculated, including the manner in which SOFR is calculated, is changed, that change may result in a reduction in the amount of interest payable on the Notes and the trading prices of the Notes. In addition, the Federal Reserve Bank of New York may withdraw, modify or amend the published SOFR data in its sole discretion and without notice. The interest rate for any interest period will not be adjusted for any modifications or amendments to SOFR data that the Federal Reserve Bank of New York may publish after the interest rate for that interest period has been determined.

If the calculation agent determines that a Benchmark Transition Event and its related Benchmark Replacement Date have occurred in respect of SOFR, then the interest rate on the Notes will no longer be determined by reference to SOFR, but instead will be determined by reference to a different rate, plus a spread adjustment, which we refer to as a "Benchmark Replacement," as further described under the caption "The Secured Overnight Financing Rate."

If a particular Benchmark Replacement or Benchmark Replacement Adjustment cannot be determined, then the next-available Benchmark Replacement or Benchmark Replacement Adjustment will apply. These replacement rates and adjustments may be selected, recommended or formulated by (i) the Relevant Governmental Body (such as the ARRC), (ii) the International Swaps and Derivatives Association ("ISDA") or (iii) in certain circumstances, the calculation agent. In addition, the terms of the Notes expressly authorize the calculation agent to make Benchmark Replacement Conforming Changes with respect to, among other things, changes to the definition of "interest period," the methodology, timing and frequency of determining rates and making payments of interest and other administrative matters. The determination of a Benchmark Replacement (including the application of a Benchmark Replacement Adjustment), any implementation of Benchmark Replacement Conforming Changes and any other determinations, decisions or elections that may be made under the terms of the Notes in connection with a Benchmark Transition Event, could adversely affect the value of the Notes, the return on the Notes and the price at which you can sell such Notes.

In addition, (i) the composition and characteristics of the Benchmark Replacement will not be the same as those of the Reference Rate, the Benchmark Replacement may not be the economic equivalent of the Reference Rate, there can be no assurance that the Benchmark Replacement will perform in the same way as the Reference Rate would have at any time and there is no guarantee that the Benchmark Replacement will be a comparable substitute for the Reference Rate (each of which means that a Benchmark Transition Event could adversely affect the value of the Notes, the return on the Notes and the price at which you can sell the Notes), (ii) any failure of the Benchmark Replacement to gain market acceptance could adversely affect the Notes, (iii) the Benchmark Replacement may have a very limited history and the future performance of the Benchmark Replacement may not be predicted based on historical performance, (iv) the secondary trading market for Notes linked to the Benchmark Replacement may be limited and (v) the administrator of the Benchmark Replacement may make changes that could change the value of the Benchmark Replacement or discontinue the Benchmark Replacement and has no obligation to consider your interests in doing so.

#### The Calculation Agent Will Make Determinations with Respect to the Notes.

The calculation agent will make certain determinations with respect to the Notes as further described under the caption "The Secured Overnight Financing Rate." In addition, if a Benchmark Transition Event and its related Benchmark Replacement Date have occurred, the calculation agent will make certain determinations with respect to the Notes in the calculation agent's sole discretion as further described under the caption "The Secured Overnight Financing Rate." Any determination, decision or election pursuant to the benchmark replacement provisions not made by the calculation agent will be made by us. Any of these determinations may adversely affect the value of the Notes, the return on the Notes and the price at which you can sell such Notes. Moreover, certain determinations may require the exercise of discretion and the making of subjective judgments, such as with respect to SOFR, the calculation of interest on the Notes, or the occurrence or non-occurrence of a Benchmark Transition Event and any Benchmark Replacement Conforming Changes. These potentially subjective determinations may adversely affect the value of the Notes, see "The Secured Overnight Financing Rate."

### THE SECURED OVERNIGHT FINANCING RATE

The Reference Rate is SOFR, compounded as described in this section. During the floating rate period, interest on the Notes will be determined based on the daily compounding of interest, with the daily SOFR used for the calculation of interest.

The interest payable on the Notes will be calculated by the calculation agent on each relevant Interest Determination Date during the floating rate period as follows, and the resulting percentage will be rounded if necessary to the fifth decimal place, with 0.000005 being rounded upwards:

$$\left[\prod_{i=1}^{d_o} \left(1 + \frac{SOFR_{i-5 USBD} \times n_i}{360}\right) - 1\right] \times \frac{360}{d}$$

Where:

"d" is the number of calendar days in the relevant interest period;

"do" is the number of U.S. Government Securities Business Days in the relevant interest period;

"i" is a series of whole numbers from one to d<sub>o</sub>, each representing the relevant U.S. Government Securities Business Day in chronological order from, and including, the first U.S. Government Securities Business Day in the relevant interest period;

"n<sub>i</sub>", for any U.S. Government Securities Business Day "i", means the number of calendar days from and including such U.S. Government Securities Business Day "i" up to but excluding the following U.S. Government Securities Business Day;

"SOFR reference rate,"" in respect of any U.S. Government Securities Business Day is a reference rate equal to the daily secured overnight financing ("SOFR") rate for that day, as provided by the Federal Reserve Bank of New York, as the administrator of such rate (or any successor administrator of such rate) on the website of the Federal Reserve Bank of New York currently at http://www.newyorkfed.org, or any successor website of the Federal Reserve Bank of New York (in each case, on or about 5:00 p.m., New York City time, on the U.S. Government Securities Business Day immediately following that day);

"SOFR<sub>i-5USBD</sub>" means, in respect of any U.S. Government Securities Business Day "i", the SOFR reference rate for the U.S. Government Securities Business Day falling five U.S. Government Securities Business Days prior to the relevant U.S. Government Securities Business Day "i"; and

"U.S. Government Securities Business Day" or "USBD" means any day, except for a Saturday, Sunday or a day on which the Securities Industry and Financial Markets Association recommends that the fixed income departments of its members be closed for the entire day for purposes of trading in U.S. government securities.

The "Interest Determination Date" for each interest payment date during the floating rate period will be the second New York business day prior to the applicable interest payment date.

# **Effect of Benchmark Transition Event**

(a) Benchmark Replacement. If the calculation agent determines that a Benchmark Transition Event and its related Benchmark Replacement Date have occurred prior to the Reference Time in respect of any determination of the Benchmark on any date applicable to the payments on the Notes, the Benchmark Replacement will replace the then-current Benchmark for all purposes relating to the Notes in respect of such determination on such date and all determinations on all subsequent dates.

(b) Benchmark Replacement Conforming Changes. In connection with the implementation of a Benchmark Replacement, the calculation agent will have the right to make Benchmark Replacement Conforming Changes from time to time.

(c) Decisions and Determinations. Any determination, decision or election that may be made by the calculation agent or us pursuant to the benchmark replacement provisions described herein, including any determination with respect to tenor, rate or adjustment or of the occurrence or non-occurrence of an event, circumstance or date and any decision to take or refrain from taking any action or any selection:

- will be conclusive and binding absent manifest error, may be made in the calculation agent's sole discretion, and, notwithstanding anything to the contrary in this pricing supplement and the accompanying prospectus supplement and prospectus relating to the Notes;
- if made by us, will be made in our sole discretion;
- if made by the calculation agent, will be made after consultation with us, and the calculation agent will not make any such determination, decision or election to which we object; and
- shall become effective without consent from any other party.

Any determination, decision or election pursuant to the benchmark replacement provisions not made by the calculation agent will be made by us on the basis as described above. The calculation agent shall have no liability for not making any such determination, decision or election. In addition, we may designate an entity (which may be our affiliate) to make any determination, decision or election that we have the right to make in connection with the benchmark replacement provisions set forth in this pricing supplement.

# **Certain Defined Terms**

### As used herein:

*"Benchmark"* means, initially, the SOFR reference rate, as such term is defined above; provided that if a Benchmark Transition Event and its related Benchmark Replacement Date have occurred with respect to SOFR or the then-current Benchmark, then "Benchmark" means the applicable Benchmark Replacement.

*"Benchmark Replacement"* means the first alternative set forth in the order below that can be determined by the calculation agent as of the Benchmark Replacement Date:

- the sum of: (a) an alternate rate of interest that has been selected or recommended by the Relevant Governmental Body as the replacement for the then-current Benchmark for the applicable Corresponding Tenor and (b) the Benchmark Replacement Adjustment;
- (2) the sum of: (a) the ISDA Fallback Rate and (b) the Benchmark Replacement Adjustment; and
- (3) provided that if (i) the Benchmark Replacement cannot be determined in accordance with clause (1) or (2) above as of the Benchmark Replacement Date or (ii) the calculation agent shall have determined that the ISDA Fallback Rate determined in accordance with clause (2) above is not an industry-accepted rate of interest as a replacement for the then-current Benchmark for U.S. dollar-denominated floating rate notes at such time, then the Benchmark Replacement shall be the sum of: (a) the alternate rate of interest that has been selected by the calculation agent as the replacement for the then-current Benchmark for the applicable Corresponding Tenor giving due consideration to any industry-accepted rate of interest as a replacement for the then-current Benchmark for U.S. dollar denominated floating rate notes at such time and (b) the Benchmark Replacement Adjustment.

*"Benchmark Replacement Adjustment"* means the first alternative set forth in the order below that can be determined by the calculation agent as of the Benchmark Replacement Date:

- the spread adjustment (which may be a positive or negative value or zero), or method for calculating or determining such spread adjustment that has been selected or recommended by the Relevant Governmental Body for the applicable Unadjusted Benchmark Replacement;
- (2) if the applicable Unadjusted Benchmark Replacement is equivalent to the ISDA Fallback Rate, then the ISDA Fallback Adjustment; and
- (3) the spread adjustment (which may be a positive or negative value or zero) that has been selected by the calculation agent giving due consideration to any industry-accepted spread adjustment, or method for calculating or determining such spread adjustment, for the replacement of the thencurrent Benchmark with the applicable Unadjusted Benchmark Replacement for U.S. dollar denominated floating rate notes at such time.

"Benchmark Replacement Conforming Changes" means, with respect to any Benchmark Replacement, any technical, administrative or operational changes (including changes to the definitions or interpretations of interest period, the methodology, timing and frequency of determining rates and making payments of interest, the rounding of amounts or tenors, and other administrative matters) that the calculation agent decides may be appropriate to reflect the adoption of such Benchmark Replacement in a manner substantially consistent with market practice (or, if the calculation agent decides that adoption of any portion of such market practice is not administratively feasible or if the calculation agent determines that no market practice for use of the Benchmark Replacement exists or that no market practice for such use is applicable to the Notes offered hereby, in such other manner as the calculation agent determines is reasonably practicable).

"Benchmark Replacement Date" means the earliest to occur of the following events with respect to the then-current Benchmark:

- in the case of clause (1) or (2) of the definition of "Benchmark Transition Event," the later of

   (a) the date of the public statement or publication of information referenced therein and (b) the
   date on which the administrator of the Benchmark permanently or indefinitely ceases to provide
   the Benchmark; or
- (2) in the case of clause (3) of the definition of "Benchmark Transition Event," the date of the public statement or publication of information referenced therein.

For the avoidance of doubt, if the event giving rise to the Benchmark Replacement Date occurs on the same day as, but earlier than, the Reference Time in respect of any determination, the Benchmark Replacement Date will be deemed to have occurred prior to the Reference Time for such determination.

For the avoidance of doubt, for purposes of the definitions of Benchmark Replacement Date and Benchmark Transition Event, references to Benchmark also include any reference rate underlying such Benchmark.

*"Benchmark Transition Event"* means the occurrence of one or more of the following events with respect to the then-current Benchmark:

 a public statement or publication of information by or on behalf of the administrator of the Benchmark announcing that such administrator has ceased or will cease to provide the Benchmark, permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide the Benchmark;

- (2) a public statement or publication of information by the regulatory supervisor for the administrator of the Benchmark, the central bank for the currency of the Benchmark, an insolvency official with jurisdiction over the administrator for the Benchmark, a resolution authority with jurisdiction over the administrator for the Benchmark or a court or an entity with similar insolvency or resolution authority over the administrator for the Benchmark, which states that the administrator of the Benchmark has ceased or will cease to provide the Benchmark permanently or indefinitely, provided that, at the time of such statement or publication, there is no successor administrator that will continue to provide the Benchmark; or
- (3) a public statement or publication of information by the regulatory supervisor for the administrator of the Benchmark announcing that the Benchmark is no longer representative.

*"Interest Payment Determination Date"* means the date two U.S. Government Securities Business Days before each Interest Payment Date.

"Observation Period" means, in respect of each interest period, the period from, and including, the date two U.S. Government Securities Business Days preceding the first date in such interest period to, but excluding, the date two U.S. Government Securities Business Days preceding the Interest Payment Date for such interest period.

*"U.S. Government Securities Business Day"* means any day except for a Saturday, a Sunday or a day on which the Securities Industry and Financial Markets Association recommends that the fixed income departments of its members be closed for the entire day for purposes of trading in U.S. government securities.

"Corresponding Tenor" with respect to a Benchmark Replacement means a tenor (including overnight) having approximately the same length (disregarding business day adjustment) as the applicable tenor for the then-current Benchmark.

*"Federal Reserve Bank of New York's Website"* means the website of the *Federal Reserve Bank of New York*, currently at http://www.newyorkfed.org, or any successor source.

*"ISDA Definitions"* means the 2006 ISDA Definitions published by the International Swaps and Derivatives Association, Inc. or any successor thereto, as amended or supplemented from time to time, or any successor definitional booklet for interest rate derivatives published from time to time.

*"ISDA Fallback Adjustment"* means the spread adjustment (which may be a positive or negative value or zero) that would apply for derivatives transactions referencing the ISDA Definitions to be determined upon the occurrence of an index cessation event with respect to the Benchmark for the applicable tenor.

*"ISDA Fallback Rate"* means the rate that would apply for derivatives transactions referencing the ISDA Definitions to be effective upon the occurrence of an index cessation date with respect to the Benchmark for the applicable tenor excluding the applicable ISDA Fallback Adjustment.

*"Reference Time"* with respect to any determination of the Benchmark means (1) if the Benchmark is SOFR, the time determined as set forth above with respect to SOFR, and (2) if the Benchmark is not SOFR, the time determined by the calculation agent in accordance with the Benchmark Replacement Conforming Changes.

*"Relevant Governmental Body"* means the Federal Reserve Board and/or the Federal Reserve Bank of New York, or a committee officially endorsed or convened by the Federal Reserve Board and/or the Federal Reserve Bank of New York or any successor thereto.

"Unadjusted Benchmark Replacement" means the Benchmark Replacement excluding the Benchmark Replacement Adjustment.

The interest rate and amount of interest to be paid on the Notes for each interest period will be determined by the calculation agent. BMO Capital Markets Corp. is currently serving as our calculation agent; however, we may change the calculation agent at any time without notice, and BMO Capital Markets Corp. may resign as calculation agent at any time upon sixty (60) days' written notice to us. All determinations made by the calculation agent shall, in the absence of manifest error, be conclusive for all purposes and binding on Bank of Montreal and the holders of the Notes. So long as SOFR is required to be determined with respect to the Notes, there will at all times be a calculation agent. In the event that any then acting calculation agent shall be unable or unwilling to act, or that such calculation agent, we shall appoint another calculation agent.

# SUPPLEMENTAL TAX CONSIDERATIONS

#### Supplemental Canadian Tax Considerations

For a discussion of the Canadian federal income tax considerations relating to an investment in the notes, please see the section of the prospectus settlement, "Certain Income Tax Consequences – Certain Canadian Income Tax Considerations."

#### **Supplemental U.S. Tax Considerations**

The following is a general description of material tax considerations relating to the Notes. It does not purport to be a complete analysis of all tax considerations relating to the Notes. Prospective purchasers of the Notes should consult their tax advisers as to the consequences under the tax laws of the country of which they are resident for tax purposes and the tax laws of Canada and the U.S. of acquiring, holding and disposing of the Notes and receiving payments under the Notes. This summary is based upon the law as in effect on the date of this pricing supplement and is subject to any change in law that may take effect after such date.

The following section supplements the discussion of U.S. federal income taxation in the accompanying prospectus and prospectus supplement with respect to United States holders (as defined in the accompanying prospectus). It applies only to those United States holders who are not excluded from the discussion of U.S. federal income taxation in the accompanying prospectus. It does not apply to holders subject to special rules including holders subject to Section 451(b) of the Code. For purposes of this discussion, any interest with respect to the Notes, as determined for U.S. federal income tax purposes, will be treated as from sources outside the United States.

You should consult your tax advisor concerning the U.S. federal income tax and other tax consequences of your investment in the Notes in your particular circumstances, including the application of state, local or other tax laws and the possible effects of changes in federal or other tax laws.

# **United States Holders**

We intend to take the position that the Notes will be treated as variable rate debt instruments providing for stated interest at a single qualified floating rate or at a single fixed rate and a qualified floating rate for U.S. federal income tax purposes. Please see the discussion in the accompanying prospectus under the section entitled "United States Federal Income Taxation" and specifically under the section entitled "United States Federal Income Taxation—Tax Consequences to Holders of Our Debt Securities—Original Issue Discount—Variable Rate Debt Securities."

#### **Backup Withholding and Information Reporting**

Please see the discussion under "United States Federal Income Taxation—Backup Withholding and Information Reporting" in the accompanying prospectus for a description of the applicability of the backup withholding and information reporting rules to payments made on your Notes.

# **Foreign Account Tax Compliance Act**

The Foreign Account Tax Compliance Act imposes a 30% U.S. withholding tax on certain U.S. source payments, including interest (and OID), dividends, other fixed or determinable annual or periodical gain, profits, and income, and on the gross proceeds from a disposition of property of a type which can produce U.S. source interest or dividends ("Withholdable Payments"), if paid to a foreign financial institution (including amounts paid to a foreign financial institution on behalf of a holder), unless such institution enters into an agreement with the Treasury Department to collect and provide to the Treasury Department substantial information regarding U.S. account holders, including certain account holders that are foreign entities with U.S. owners, with such institution. A Note may constitute an account for these

purposes. The legislation also generally imposes a withholding tax of 30% on Withholdable Payments made to a non-financial foreign entity unless such entity provides the withholding agent with a certification that it does not have any substantial U.S. owners or a certification identifying the direct and indirect substantial U.S. owners of the entity.

Proposed regulations eliminate the requirement of withholding on gross proceeds from the sale or disposition of financial instruments. The U.S. Treasury Department has indicated that taxpayers may rely on these proposed regulations pending their finalization. If we determine withholding is appropriate with respect to the Notes, we will withhold tax at the applicable statutory rate, and we will not pay any additional amounts in respect of such withholding. If we (or an applicable withholding agent) determine withholding is appropriate, we (or such agent) will withhold tax at the applicable statutory rate, and we will not pay any additional amounts in respect of such withholding. If we (or an applicable statutory rate, and we will not pay any additional amounts in respect of such withholding. Account holders subject to information reporting requirements pursuant to the Foreign Account Tax Compliance Act may include holders of the Notes. Foreign financial institutions and non-financial foreign entities located in jurisdictions that have an intergovernmental agreement with the United States governing the Foreign Account Tax Compliance Act may be subject to different rules. Holders are urged to consult with their own tax advisors regarding the possible implications of this legislation on their investment in the Notes.

# EMPLOYEE RETIREMENT INCOME SECURITY ACT

A fiduciary of a pension, profit-sharing or other employee benefit plan subject to the U.S. Employee Retirement Income Security Act of 1974, as amended ("ERISA") (each, a "Plan"), should consider the fiduciary standards of ERISA in the context of the Plan's particular circumstances before authorizing an investment in the Notes. Among other factors, the fiduciary should consider whether the investment would satisfy the prudence and diversification requirements of ERISA and would be consistent with the documents and instruments governing the Plan, and whether the investment would involve a prohibited transaction under ERISA or the U.S. Internal Revenue Code (the "Code").

Section 406 of ERISA and Section 4975 of the Code prohibit Plans, as well as individual retirement accounts, Keogh plans and any other plans that are subject to Section 4975 of the Code (also "Plans"), from engaging in certain transactions involving "plan assets" with persons who are "parties in interest" under ERISA or "disqualified persons" under the Code with respect to the Plan. A violation of these prohibited transaction rules may result in excise tax or other liabilities under ERISA or the Code for those persons, unless exemptive relief is available under an applicable statutory, regulatory or administrative exemption. Employee benefit plans that are governmental plans (as defined in Section 3(32) of ERISA), certain church plans (as defined in Section 3(33) of ERISA) and non-U.S. plans (as described in Section 4(b)(4) of ERISA) ("Non-ERISA Arrangements") are not subject to the requirements of Section 406 of ERISA or Section 4975 of the Code but may be subject to similar provisions under applicable federal, state, local, non-U.S. or other laws ("Similar Laws").

The acquisition of Notes by a Plan or any entity whose underlying assets include "plan assets" by reason of any Plan's investment in the entity (a "Plan Asset Entity") with respect to which we or certain of our affiliates is or becomes a party in interest or disqualified person may result in a prohibited transaction under ERISA or Section 4975 of the Code, unless the Notes are acquired pursuant to an applicable exemption. The U.S. Department of Labor has issued five prohibited transaction class exemptions, or "PTCEs", that may provide exemptive relief if required for direct or indirect prohibited transactions that may arise from the purchase or holding of Notes. These exemptions are PTCE 84-14 (for certain transactions determined by independent qualified professional asset managers), PTCE 90-1 (for certain transactions involving insurance company pooled separate accounts), PTCE 91-38 (for certain transactions involving bank collective investment funds), PTCE 95-60 (for transactions involving certain insurance company general accounts), and PTCE 96-23 (for transactions managed by in-house asset managers). In addition, ERISA Section 408(b)(17) and Section 4975(d)(20) of the Code provide an exemption for the purchase and sale of securities offered hereby, provided that neither the issuer of securities offered hereby nor any of its affiliates have or exercise any discretionary authority or control or render any investment advice with respect to the assets of any Plan involved in the transaction, and provided further that the Plan pays no more and receives no less than "adequate consideration" in connection with the transaction (the "service provider exemption"). There can be no assurance that all of the conditions of any such exemptions will be satisfied.

Any purchaser or holder of Notes or any interest therein will be deemed to have represented by its purchase and holding of Notes offered hereby that it either (1) is not a Plan, a Plan Asset Entity or a Non-ERISA Arrangement and is not purchasing the Notes on behalf of or with the assets of any Plan, a Plan Asset Entity or Non-ERISA Arrangement or (2) the purchase and holding of the Notes will not constitute a non-exempt prohibited transaction under Section 406 of ERISA or Section 4975 of the Code or a similar violation under any applicable Similar Laws.

Due to the complexity of these rules and the penalties that may be imposed upon persons involved in non-exempt prohibited transactions, it is important that fiduciaries or other persons considering purchasing Notes on behalf of or with the assets of any Plan, a Plan Asset Entity or Non-ERISA Arrangement consult with their counsel regarding the availability of exemptive relief under any of the PTCEs listed above, the service provider exemption or the potential consequences of any purchase or holding under Similar Laws, as applicable. Purchasers of Notes have exclusive responsibility for ensuring that their purchase and holding of Notes do not violate the fiduciary or prohibited transaction rules of ERISA or the Code or any similar provisions of Similar Laws. The sale of any Notes to a Plan, Plan Asset Entity or Non-ERISA Arrangement is in no respect a representation by us or any of our affiliates or representatives that such an investment meets all relevant legal requirements with respect to investments by any such Plans, Plan Asset Entities or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangement or that such investment is appropriate for such Plans, Plan Asset Entities or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entities or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entities or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entities or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangements generally or any particular Plan, Plan Asset Entity or Non-ERISA Arrangement.

# SUPPLEMENTAL PLAN OF DISTRIBUTION

BMOCM will purchase the Notes from us on the settlement date at a price or at prices as specified on the cover page of this pricing supplement. BMOCM has informed us that, as part of its distribution of the Notes, it will reoffer the Notes to other dealers who will sell them at the original offering price. Each such dealer, or further dealer engaged by a dealer to whom BMOCM reoffers the Notes, will purchase the Notes at an agreed discount to the initial offering price.

We own, directly or indirectly, all of the outstanding equity securities of BMOCM, the agent for this offering. In accordance with FINRA Rule 5121, BMOCM may not make sales in this offering to any of its discretionary accounts without the prior written approval of the customer.

We reserve the right to withdraw, cancel or modify the offering of any of the Notes and to reject orders in whole or in part. You may cancel any order for the Notes prior to its acceptance.

You should not construe the offering of the Notes as a recommendation as to the suitability of an investment in the Notes.

BMOCM may, but is not obligated to, make a market in the Notes. BMOCM will determine any secondary market prices that it is prepared to offer in its sole discretion.

We may use this pricing supplement in the initial sale of the Notes. In addition, BMOCM or another of our affiliates may use this pricing supplement in market-making transactions in any Notes after their initial sale. Unless BMOCM or we inform you otherwise in the confirmation of sale, this pricing supplement is being used by BMOCM in a market-making transaction.

The Notes are not intended to be offered, sold or otherwise made available to, and should not be offered, sold or otherwise made available to, any retail investor in the European Economic Area (the "EEA") or in the United Kingdom. For these purposes, the expression "offer" includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe the Notes, and a "retail investor" means a person who is one (or more) of: (a) a retail client, as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended ("MiFID II"); or (b) a customer, within the meaning of Directive (EU) 2016/97, as amended, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (c) not a qualified investor as defined in Regulation (EU) 2017/1129 (the "Prospectus Regulation"). Consequently, no key information document required by Regulation (EU) No 1286/2014, as amended (the "PRIIPs Regulation"), for offering or selling the Notes or otherwise making them available to retail investors in the EEA or in the U.K. has been prepared, and therefore, offering or selling the Notes or otherwise making them available to any retail investor in the EEA or in the U.K. may be unlawful under the PRIIPs Regulation.