

# BANK OF MONTREAL /CAN/

# **FORM 424B2**

(Prospectus filed pursuant to Rule 424(b)(2))

# Filed 04/28/25

Telephone 000-000-0000

CIK 0000927971

Symbol BMO

SIC Code 6029 - Commercial Banks, Not Elsewhere Classified

Industry Banks

Sector Financials

Fiscal Year 10/31



Pricing Supplement dated April 24, 2025 to the Prospectus dated March 25, 2025, the Prospectus Supplement dated March 25, 2025 and the Product Supplement dated March 25, 2025



# US\$2,030,000 Senior Medium-Term Notes, Series K Market Linked Notes due April 30, 2027 Linked to the Least Performing of the S&P 500<sup>®</sup> Index and the NASDAQ-100 Index<sup>®</sup>

- The notes are designed for investors who are seeking 1-to-1 positive return based on any appreciation in the level of the least performing of the S&P 500<sup>®</sup> Index and the NASDAQ-100 Index<sup>®</sup> (each, a "Reference Asset" and, the least performing, the "Least Performing Reference Asset"), subject to the Maximum Redemption Amount (as defined below). Investors must be willing to accept that the payment at maturity will not exceed the Maximum Redemption Amount.
- The Maximum Redemption Amount is \$1,175.00 for each \$1,000 in principal amount (a 17.50% return on the notes).
- If the Final Level of the Least Performing Reference Asset decreases from its Initial Level, investors will receive a cash amount at maturity that is equal to the principal amount.
- Investing in the notes is not equivalent to a hypothetical direct investment in the Reference Assets.
- The notes do not bear interest. The notes will not be listed on any securities exchange.
- All payments on the notes are subject to the credit risk of Bank of Montreal.
- The notes will be issued in minimum denominations of \$1,000 and integral multiples of \$1,000.
- The CUSIP number of the notes is 06376DX41.
- Our subsidiary, BMO Capital Markets Corp. ("BMOCM"), is the agent for this offering. See "Supplemental Plan of Distribution (Conflicts of Interest)" below.
- The notes will not be subject to conversion into our common shares or the common shares of any of our affiliates under subsection 39.2(2.3) of the Canada Deposit Insurance Corporation Act (the "CDIC Act").

#### Terms of the Notes:

Pricing Date:April 24, 2025Valuation Date:April 27, 2027

 Settlement Date:
 April 29, 2025
 Maturity Date:
 April 30, 2027

	Price to Public 1	Agent's Commission 1	Proceeds to Bank of Montreal
Per Note	100%	0.25%	99.75%
Total	\$2,030,000.00	\$5,075.00	\$2,024,925.00

<sup>&</sup>lt;sup>1</sup> The total "Agent's Commission" and "Proceeds to Bank of Montreal" specified above reflect the aggregate amounts at the time Bank of Montreal established its hedge positions on or prior to the Pricing Date, which may have been variable and fluctuated depending on market conditions at such times. Certain dealers who purchased the notes for sale to certain fee-based advisory accounts may have foregone some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the notes in these accounts was between \$997.50 and \$1,000 per \$1,000 in principal amount. We or one of our affiliates will also pay a referral fee to certain dealers of up to 0.30% of the principal amount in connection with the distribution of the notes.

Investing in the notes involves risks, including those described in the "Selected Risk Considerations" section beginning on page P-5 hereof, the "Additional Risk Factors Relating to the Notes" section beginning on page PS-5 of the product supplement, and the "Risk Factors" section beginning on page S-1 of the prospectus supplement and on page 8 of the prospectus.

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 document, the product 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.

On the date hereof, based on the terms set forth above, the estimated initial value of the notes is \$981.16 per \$1,000 in principal amount. However, as discussed in more detail below, the actual value of the notes at any time will reflect many factors and cannot be predicted with accuracy.

**BMO CAPITAL MARKETS** 

#### **Key Terms of the Notes:**

The S&P  $500^{\circ}$  Index (ticker symbol "SPX") and the NASDAQ-100 Index  $^{\circ}$  (ticker symbol "NDX"). See "The Reference Assets" below for additional information. Reference Assets:

Payment at Maturity: If the Final Level of the Least Performing Reference Asset is greater than its Initial Level and the Percentage

Change of the Reference Asset multiplied by the Upside Leverage Factor is greater than or equal to the Maximum Return, the payment at maturity for each \$1,000 in principal amount of the notes will equal the Maximum

Redemption Amount.

If the Final Level of the Least Performing Reference Asset is greater than its Initial Level and the Percentage Change of the Least Performing Reference Asset multiplied by the Upside Leverage Factor is less than the Maximum Return, then the amount that investors will receive at maturity for each \$1,000 in principal amount of the

notes will equal:

\$1,000 + [\$1,000 x (Percentage Change of the Least Performing Reference Asset x Upside Leverage Factor)]

If the Final Level of the Least Performing Reference Asset is less than or equal to its Initial Level, then investors will, for each \$1,000 in principal amount of the notes, receive the principal amount of \$1,000 and no additional return.

Upside Leverage Factor: 100 00%

17.50% Maximum Return:

The payment at maturity will not exceed the Maximum Redemption Amount of \$1,175.00 per \$1,000 in principal Maximum Redemption Amount:

amount of the notes.

Least Performing Reference Asset: The Reference Asset with the lowest Percentage Change.

Percentage Change: With respect to each Reference Asset, the quotient, expressed as a percentage, of the following formula:

> (Final Level - Initial Level) Initial Level

5,484.77 with respect to SPX and 19,214.40 with respect to NDX, each of which was the respective closing level of Initial Level:2

that Reference Asset on the Pricing Date.

Final Level: With respect to each Reference Asset, the closing level of that Reference Asset on the Valuation Date.

Pricing Date: April 24, 2025 Settlement Date: April 29, 2025

Valuation Date:1 April 27, 2027

April 30, 2027 Maturity Date:1

Calculation Agent: **BMOCM** вмосм Selling Agent:

<sup>&</sup>lt;sup>1</sup> Subject to the occurrence of a market disruption event, as described in the accompanying product supplement.

<sup>&</sup>lt;sup>2</sup> As determined by the calculation agent and subject to adjustment in certain circumstances. See "General Terms of the Notes - Adjustments to a Reference Asset that is an Index" in the product supplement for additional information.

# Payoff Example

The following table shows the hypothetical payout profile of an investment in the notes based on various hypothetical Final Levels (and the corresponding Percentage Change) of the Least Performing Reference Asset, reflecting the 100.00% Upside Leverage Factor, and Maximum Return of 17.50%. Please see "Examples of the Hypothetical Payment at Maturity for a \$1,000 Investment in the Notes" below for more detailed examples.

Hypothetical Percentage Change of the Least Performing Reference Asset	Participation in Percentage Change	Hypothetical Return of the Notes
22.50%	100% Upside Exposure, subject to the Maximum Return	17.50%
17.50%		17.50%
12.00%	100% Upside Exposure	12.00%
6.00%		6.00%
-10%	No Upside Payment	0%
-100%		0%

#### **Additional Terms of the Notes**

You should read this document together with the product supplement dated March 25, 2025, the prospectus supplement dated March 25, 2025 and the prospectus dated March 25, 2025. This document, together with the documents listed below, contains the terms of the notes and supersedes all other prior or contemporaneous oral statements as well as any other written materials including preliminary or indicative pricing terms, correspondence, trade ideas, structures for implementation, sample structures, fact sheets, brochures or other educational materials of ours or the agent. You should carefully consider, among other things, the matters set forth in Additional Risk Factors Relating to the Notes in the product supplement, as the notes involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisers before you invest in the notes.

You may access these documents on the SEC website at www.sec.gov as follows (or if such address has changed, by reviewing our filings for the relevant date on the SEC website):

Product supplement dated March 25, 2025:

https://www.sec.gov/Archives/edgar/data/927971/000121465925004741/g324250424b2.htm

Prospectus supplement dated March 25, 2025 and prospectus dated March 25, 2025: https://www.sec.gov/Archives/edgar/data/927971/000119312525062081/d840917d424b5.htm

Our Central Index Key, or CIK, on the SEC website is 927971. As used in this document, "we", "us" or "our" refers to Bank of Montreal.

#### Selected Risk Considerations

An investment in the notes involves significant risks. Investing in the notes is not equivalent to investing directly in the Reference Assets. These risks are explained in more detail in the "Additional Risk Factors Relating to the Notes" section of the product supplement.

#### Risks Related to the Structure or Features of the Notes

- Your return on the notes is limited to the Maximum Redemption Amount, regardless of any appreciation in the levels of the Reference
   Assets. The return on your notes will not be greater than the Maximum Redemption Amount. This will be the case even if the Percentage
   Change of each Reference Asset multiplied by the Upside Leverage Factor exceeds the Maximum Return.
- Your return on the notes may be lower than the return on a conventional debt security of comparable maturity. The return that you will receive on your notes may be less than the return you could earn on other investments. The notes do not provide for interest payments and the payment you receive at maturity, if any, may be less than the principal amount of the notes. Even if your return on the notes is positive, your return may be less than the return you would earn if you bought a conventional senior interest bearing debt security of ours with the same maturity or if you invested directly in the Reference Assets. Your investment may not reflect the full opportunity cost to you when you take into account factors that affect the time value of money.
- The payments on the notes will be determined by reference to each Reference Asset individually, not to a basket, and the payments on the notes will be based on the performance of the least performing Reference Asset. The notes are not linked to a weighted basket, in which the risk may be mitigated and diversified among each of the basket components. For example, in the case of notes linked to a weighted basket, the return would depend on the weighted aggregate performance of the basket components reflected as the basket return. As a result, a decrease of the level of one basket component could be mitigated by the increase of the level of the other basket components, as scaled by the weighting of that basket component. However, in the case of the notes, the individual performance of each Reference Asset will not be combined, and the performance of one Reference Asset will not be mitigated by any positive performance of any other Reference Assets. Instead, your return at maturity will depend solely on the Final Level of the Least Performing Reference Asset.

#### Risks Related to the Reference Assets

- Owning the notes is not the same as a hypothetical direct investment in the Reference Assets or a security directly linked to the Reference Assets. The return on your notes will not reflect the return you would realize if you made a hypothetical direct investment in the Reference Assets or the underlying securities of the Reference Assets or a security directly linked to the performance of the Reference Assets or the underlying securities of the Reference Assets and held that investment for a similar period. Your notes may trade quite differently from the Reference Assets. Changes in the level of a Reference Asset may not result in comparable changes in the market value of your notes. Even if the levels of the Reference Assets increase during the term of the notes, the market value of the notes prior to maturity may not increase to the same extent. It is also possible for the market value of the notes to decrease while the levels of the Reference Assets increase.
- You will not have any shareholder rights and will have no right to receive any shares of any company included in a Reference Asset at maturity. Investing in your notes will not make you a holder of any securities included in the Reference Assets. Neither you nor any other holder or owner of the notes will have any voting rights, any right to receive dividends or other distributions, or any other rights with respect to such underlying securities.
- We have no affiliation with any index sponsor and will not be responsible for any index sponsor's actions. The sponsors of the Reference Assets are not our affiliates and will not be involved in the offering of the notes in any way. Consequently, we have no control over the actions of any index sponsor, including any actions of the type that would require the calculation agent to adjust the payment to you at maturity. The index sponsors have no obligation of any sort with respect to the notes. Thus, the index sponsors have no obligation to take your interests into consideration for any reason, including in taking any actions that might affect the value of the notes. None of our proceeds from the issuance of the notes will be delivered to any index sponsor.
- You must rely on your own evaluation of the merits of an investment linked to the Reference Assets. In the ordinary course of their businesses, our affiliates from time to time may express views on expected movements in the levels of the Reference Assets or the prices of the securities included in the Reference Assets. One or more of our affiliates have published, and in the future may publish, research reports that express views on the Reference Assets or these securities. However, these views are subject to change from time to time. Moreover, other professionals who deal in the markets relating to the Reference Assets at any time may have significantly different views from those of our affiliates. You are encouraged to derive information concerning the Reference Assets from multiple sources, and you should not rely on the views expressed by our affiliates. Neither the offering of the notes nor any views which our affiliates from time to time may express in the ordinary course of their businesses constitutes a recommendation as to the merits of an investment in the notes.

# Risks Relating to the NASDAQ-100 Index®

• An investment in the notes is subject to risks associated with foreign securities markets. — The NASDAQ-100 Index<sup>®</sup> tracks the value of certain foreign equity securities. You should be aware that investments in securities linked to the value of foreign equity securities involve particular risks. The foreign securities markets comprising the NASDAQ-100 Index<sup>®</sup> may have less liquidity and may be more volatile than U.S. or other securities markets and market developments may affect foreign markets differently from U.S. or other securities markets. Direct or indirect government intervention to stabilize these foreign securities markets, as well as cross-shareholdings in foreign companies, may affect trading prices and volumes in these markets. Also, there is generally less publicly available information about foreign companies than about those U.S. companies that are subject to the reporting requirements of the U.S. Securities and Exchange Commission, and foreign companies are subject to accounting, auditing and financial reporting standards and requirements that differ from those applicable to U.S. reporting companies.

Prices of securities in foreign countries are subject to political, economic, financial and social factors that apply in those geographical regions. These factors, which could negatively affect those securities markets, include the possibility of recent or future changes in a foreign government's economic and fiscal policies, the possible imposition of, or changes in, currency exchange laws or other laws or restrictions applicable to foreign companies or investments in foreign equity securities and the possibility of fluctuations in the rate of exchange between currencies, the possibility of outbreaks of hostility and political instability and the possibility of natural disaster or adverse public health

		_

developments in the region. Moreover, foreign economies may differ favorably or unfavorably from the U.S. economy in important respects such as growth of gross national product, rate of inflation, capital reinvestment, resources and self-sufficiency.

#### **General Risk Factors**

- Your investment is subject to the credit risk of Bank of Montreal. Our credit ratings and credit spreads may adversely affect the market value of the notes. Investors are dependent on our ability to pay any amounts due on the notes, 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.
- Potential conflicts. We and our affiliates play a variety of roles in connection with the issuance of the notes, including acting as calculation agent. In performing these duties, the economic interests of the calculation agent and other affiliates of ours are potentially adverse to your interests as an investor in the notes. We or one or more of our affiliates may also engage in trading of securities included in a Reference Asset on a regular basis as part of our general broker-dealer and other businesses, for proprietary accounts, for other accounts under management or to facilitate transactions for our customers. Any of these activities could adversely affect the level of the Reference Assets and, therefore, the market value of, and the payments on, the notes. We or one or more of our affiliates may also issue or underwrite other securities or financial or derivative instruments with returns linked or related to changes in the performance of the Reference Assets. By introducing competing products into the marketplace in this manner, we or one or more of our affiliates could adversely affect the market value of the notes.
- Our initial estimated value of the notes is lower than the price to public. Our initial estimated value of the notes is only an estimate, and is based on a number of factors. The price to public of the notes exceeds our initial estimated value, because costs associated with offering, structuring and hedging the notes are included in the price to public, but are not included in the estimated value. These costs include any underwriting discount and selling concessions, the profits that we and our affiliates expect to realize for assuming the risks in hedging our obligations under the notes and the estimated cost of hedging these obligations.
- Our initial estimated value does not represent any future value of the notes, and may also differ from the estimated value of any other party. Our initial estimated value of the notes as of the date hereof is derived using our internal pricing models. This value is based on market conditions and other relevant factors, which include volatility of the Reference Assets, dividend rates and interest rates. Different pricing models and assumptions could provide values for the notes that are greater than or less than our initial estimated value. In addition, market conditions and other relevant factors after the Pricing Date are expected to change, possibly rapidly, and our assumptions may prove to be incorrect. After the Pricing Date, the value of the notes could change dramatically due to changes in market conditions, our creditworthiness, and the other factors set forth herein and in the product supplement. These changes are likely to impact the price, if any, at which we or BMOCM would be willing to purchase the notes from you in any secondary market transactions. Our initial estimated value does not represent a minimum price at which we or our affiliates would be willing to buy your notes in any secondary market at any time.
- The terms of the notes were not determined by reference to the credit spreads for our conventional fixed-rate debt. To determine the terms of the notes, we used an internal funding rate that represents a discount from the credit spreads for our conventional fixed-rate debt. As a result, the terms of the notes are less favorable to you than if we had used a higher funding rate.
- Certain costs are likely to adversely affect the value of the notes. Absent any changes in market conditions, any secondary market prices of the notes will likely be lower than the price to public. This is because any secondary market prices will likely take into account our thencurrent market credit spreads, and because any secondary market prices are likely to exclude all or a portion of any underwriting discount and selling concessions, and the hedging profits and estimated hedging costs that are included in the price to public of the notes and that may be reflected on your account statements. In addition, any such price is also likely to reflect a discount to account for costs associated with establishing or unwinding any related hedge transaction, such as dealer discounts, mark-ups and other transaction costs. As a result, the price, if any, at which BMOCM or any other party may be willing to purchase the notes from you in secondary market transactions, if at all, will likely be lower than the price to public. Any sale that you make prior to the Maturity Date could result in a substantial loss to you.
- Lack of liquidity. The notes will not be listed on any securities exchange. BMOCM may offer to purchase the notes in the secondary market, but is not required to do so. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the notes easily. Because other dealers are not likely to make a secondary market for the notes, the price at which you may be able to trade the notes is likely to depend on the price, if any, at which BMOCM is willing to buy the notes.
- Hedging and trading activities. We or any of our affiliates have carried out or may carry out hedging activities related to the notes, including purchasing or selling shares of securities included in the Reference Assets, futures or options relating to the Reference Assets or securities included in the Reference Assets or other derivative instruments with returns linked or related to changes in the performance on the Reference Assets or securities included in the Reference Assets. We or our affiliates may also trade in the securities included in the Reference Assets or instruments related to the Reference Assets or such securities from time to time. Any of these hedging or trading activities on or prior to the Pricing Date and during the term of the notes could adversely affect the payments on the notes.
- Many economic and market factors will influence the value of the notes. In addition to the levels of the Reference Assets and interest rates on any trading day, the value of the notes will be affected by a number of economic and market factors that may either offset or magnify each other, and which are described in more detail in the product supplement.
- U.S. taxpayers will be required to pay taxes on the notes each year. The notes will likely be treated as debt instruments subject to special rules governing contingent payment debt instruments for U.S. federal income tax purposes. If you are a United States holder (as defined in the accompanying prospectus), you generally will be required to pay taxes on ordinary income over the term of the notes based on the comparable yield for the notes, even though you will not receive any payments from us until maturity. This comparable yield is determined solely to calculate the amounts you will be taxed on prior to maturity and is neither a prediction nor a guarantee of what the actual yield will be. Any gain you may recognize on the sale or maturity of the notes will be ordinary income. Any loss you may recognize upon the sale of the notes will generally be ordinary loss to the extent of the interest you included as income in the current or previous taxable years in respect of the notes and thereafter will be capital loss.

Please read carefully the section entitled "U.S. Federal Tax Information" in this pricing supplement, the section entitled "Supplemental Tax Considerations—Supplemental U.S. Federal Income Tax Considerations" in the accompanying product supplement, the section entitled

"United States Federal Income Taxation" in the accompanying prospectus and the section entitled "Certain Income Tax Consequences" in the accompanying prospectus supplement. You should consult your tax advisor about your own tax situation.

#### Examples of the Hypothetical Payment at Maturity for a \$1,000 Investment in the Notes

The following table illustrates the hypothetical payments on a note at maturity. The hypothetical payments are based on a \$1,000 investment in the note, a hypothetical Initial Level of 100.00, the Maximum Return of 17.50%, the Maximum Redemption Amount of \$1,175.00, and a range of hypothetical Final Levels and the effect on the payment at maturity.

The hypothetical examples shown below are intended to help you understand the terms of the notes. The actual cash amount that you will receive at maturity will depend upon the Final Level of the Least Performing Reference Asset.

Hypothetical Final Level of the Least Performing Reference Asset	Hypothetical Final Level of the Least Performing Reference Asset Expressed as a Percentage of its Initial Level	Hypothetical Payment at Maturity	Hypothetical Return on the Notes	
200.00	200.00%	\$1,175.00	17.50%	
180.00	180.00%	\$1,175.00	17.50%	
160.00	160.00%	\$1,175.00	17.50%	
140.00	140.00%	\$1,175.00	17.50%	
120.00	120.00%	\$1,175.00	17.50%	
117.50	117.50%	\$1,175.00	17.50%	
110.00	110.00%	\$1,100.00	10.00%	
105.00	105.00%	\$1,050.00	5.00%	
100.00	100.00%	\$1,000.00	0.00%	
95.00	95.00%	\$1,000.00	0.00%	
90.00	90.00%	\$1,000.00	0.00%	
85.00	85.00%	\$1,000.00	0.00%	
80.00	80.00%	\$1,000.00	0.00%	
75.00	75.00%	\$1,000.00	0.00%	
0.00	0.00%	\$1,000.00	0.00%	

The following examples illustrate how the returns set forth in the table above are calculated.

Example 1: The level of the Least Performing Reference Asset decreases from the hypothetical Initial Level of 100.00 to a hypothetical Final Level of 90.00, representing a Percentage Change of –10.00%. Because the Percentage Change of the Least Performing Reference Asset is negative, the investor receives a payment at maturity of \$1,000.00 per \$1,000 in principal amount of the notes.

Example 2: The level of the Least Performing Reference Asset increases from the hypothetical Initial Level of 100.00 to a hypothetical Final Level of 110.00, representing a Percentage Change of 10.00%. Because the hypothetical Final Level of the Least Performing Reference Asset is greater than its hypothetical Initial Level and the Percentage Change multiplied by the Upside Leverage Factor does not exceed the Maximum Return, the investor receives a payment at maturity of \$1,100.00 per \$1,000 in principal amount of the notes, calculated as follows:

 $1,000 + 1,000 \times (10.00\% \times 100.00\%) = 1,100.00$ 

Example 3: The level of the Least Performing Reference Asset increases from the hypothetical Initial Level of 100.00 to a hypothetical Final Level of 120.00, representing a Percentage Change of 20.00%. Because the hypothetical Final Level of the Least Performing Reference Asset is greater than its hypothetical Initial Level, and the Percentage Change multiplied by the Upside Leverage Factor exceeds the Maximum Return, the investor receives a payment at maturity of \$1,175.00 per \$1,000 in principal amount of the notes (the Maximum Redemption Amount). The return on the notes in this example is less than the Percentage Change of the Reference Asset.

## **U.S. Federal Tax Information**

We intend to treat the notes, and in the opinion of our counsel, Mayer Brown LLP, the notes should be treated, as debt instruments subject to the special rules governing contingent payment debt instruments for U.S. federal income tax purposes. Please see the discussion in the product supplement dated March 25, 2025 under "Supplemental Tax Considerations—Supplemental U.S. Federal Income Tax Considerations—Notes Treated as Indebtedness—Where the Term of the Notes Exceeds One Year," which applies to the notes.

#### Supplemental Plan of Distribution (Conflicts of Interest)

BMOCM will purchase the notes from us at a purchase price reflecting the commission set forth on the cover hereof. 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. Each such dealer, or each additional dealer engaged by a dealer to whom BMOCM reoffers the notes, will receive a commission from BMOCM, which will not exceed the commission set forth on the cover page. We or one of our affiliates will also pay a referral fee to certain dealers of up to 0.300% of the principal amount in connection with the distribution of the notes.

Certain dealers who purchase the notes for sale to certain fee-based advisory accounts may forego some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the notes in these accounts may be less than 100% of the principal amount, as set forth on the cover page of this document. Investors that hold their notes in these accounts may be charged fees by the investment advisor or manager of that account based on the amount of assets held in those accounts, including the notes.

We will deliver the notes on a date that is greater than one business day following the pricing date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), trades in the secondary market generally are required to settle in one business day, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the notes more than one business day prior to the issue date will be required to specify alternative settlement arrangements to prevent a failed settlement.

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.

You should not construe the offering of the notes as a recommendation of the merits of acquiring an investment linked to the Reference Assets or 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.

For a period of approximately three months following issuance of the notes, the price, if any, at which we or our affiliates would be willing to buy the notes from investors, and the value that BMOCM may also publish for the notes through one or more financial information vendors and which could be indicated for the notes on any brokerage account statements, will reflect a temporary upward adjustment from our estimated value of the notes that would otherwise be determined and applicable at that time. This temporary upward adjustment represents a portion of (a) the hedging profit that we or our affiliates expect to realize over the term of the notes and (b) any underwriting discount and the selling concessions paid in connection with this offering. The amount of this temporary upward adjustment will decline to zero on a straight-line basis over the three-month period

The notes and the related offer to purchase notes and sale of notes under the terms and conditions provided herein do not constitute a public offering in any non-U.S. jurisdiction, and are being made available only to individually identified investors pursuant to a private offering as permitted in the relevant jurisdiction. The notes are not, and will not be, registered with any securities exchange or registry located outside of the United States and have not been registered with any non-U.S. securities or banking regulatory authority. The contents of this document have not been reviewed or approved by any non-U.S. securities or banking regulatory authority. Any person who wishes to acquire the notes from outside the United States should seek the advice or legal counsel as to the relevant requirements to acquire these notes.

British Virgin Islands. The notes have not been, and will not be, registered under the laws and regulations of the British Virgin Islands, nor has any regulatory authority in the British Virgin Islands passed comment upon or approved the accuracy or adequacy of this document. This pricing supplement and the related documents shall not constitute an offer, invitation or solicitation to any member of the public in the British Virgin Islands for the purposes of the Securities and Investment Business Act, 2010, of the British Virgin Islands.

Cayman Islands. Pursuant to the Companies Law (as amended) of the Cayman Islands, no invitation may be made to the public in the Cayman Islands to subscribe for the notes by or on behalf of the issuer unless at the time of such invitation the issuer is listed on the Cayman Islands Stock Exchange. The issuer is not presently listed on the Cayman Islands Stock Exchange and, accordingly, no invitation to the public in the Cayman Islands is to be made by the issuer (or by any dealer on its behalf). No such invitation is made to the public in the Cayman Islands hereby.

Dominican Republic. Nothing in this pricing supplement constitutes an offer of securities for sale in the Dominican Republic. The notes have not been, and will not be, registered with the Superintendence of Securities Market of the Dominican Republic (Superintendencia del Mercado de Valores), under Dominican Securities Market Law No. 249-17 ("Securities Law 249-17"), and the notes may not be offered or sold within the Dominican Republic or to, or for the account or benefit of, Dominican persons (as defined under Securities Law 249-17 and its regulations). Failure to comply with these directives may result in a violation of Securities Law 249-17 and its regulations.

Israel. This pricing supplement is intended solely for investors listed in the First Supplement of the Israeli Securities Law of 1968, as amended. A prospectus has not been prepared or filed, and will not be prepared or filed, in Israel relating to the notes offered hereunder. The notes cannot be resold in Israel other than to investors listed in the First Supplement of the Israeli Securities Law of 1968, as amended.

No action will be taken in Israel that would permit an offering of the notes or the distribution of any offering document or any other material to the public in Israel. In particular, no offering document or other material has been reviewed or approved by the Israel Securities Authority. Any material provided to an offeree in Israel may not be reproduced or used for any other purpose, nor be furnished to any other person other than those to whom copies have been provided directly by us or the selling agents.

Nothing in this pricing supplement or any other offering material relating to the notes, should be considered as the rendering of a recommendation or advice, including investment advice or investment marketing under the Law For Regulation of Investment Advice, Investment Marketing and Investment Portfolio Management, 1995, to purchase any note. The purchase of any note will be based on an investor's own understanding, for the investor's own benefit and for the investor's own account and not with the aim or intention of distributing or offering to other parties. In purchasing the notes, each investor declares that it has the knowledge, expertise and experience in financial and business matters so as to be capable of evaluating the risks and merits of an investment in the notes, without relying on any of the materials provided.

Mexico. The notes have not been registered with the National Registry of Securities maintained by the Mexican National Banking and Securities Commission and may not be offered or sold publicly in Mexico. This pricing supplement and the related documents may not be publicly distributed in Mexico. The notes may only be offered in a private offering pursuant to Article 8 of the Securities Market Law.

Switzerland. This pricing supplement is not intended to constitute an offer or solicitation to purchase or invest in any notes. Neither this pricing supplement nor any other offering or marketing material relating to the notes constitutes a prospectus compliant with the requirements of articles 35 et seq. of the Swiss Financial Services Act ("FinSA")) for a public offering of the notes in Switzerland and no such prospectus has been or will be prepared for or in connection with the offering of the notes in Switzerland.

Neither this pricing supplement nor any other offering or marketing material relating to the notes has been or will be filed with or approved by a Swiss review body (Prüfstelle). No application has been or is intended to be made to admit the notes to trading on any trading venue (SIX Swiss Exchange or on any other exchange or any multilateral trading facility) in Switzerland. Neither this pricing supplement nor any other offering or marketing material relating to the notes may be publicly distributed or otherwise made publicly available in Switzerland.

The notes may not be publicly offered, directly or indirectly, in Switzerland within the meaning of FinSA except (i) in any circumstances falling within the exemptions to prepare a prospectus listed in article 36 para. 1 FinSA or (ii) where such offer does not qualify as a public offer in Switzerland, provided always that no offer of notes shall require the Issuer or any offeror to publish a prospectus pursuant to article 35 FinSA in respect to such offer and that such offer shall comply with the additional restrictions set out below (if applicable). The Issuer has not authorised and does not authorise any offer of notes which would require the Issuer or any offeror to publish a prospectus pursuant to article 35 FinSA in respect of such offer. For purposes of this provision "public offer" shall have the meaning as such term is understood pursuant to article 3 lit. g and h FinSA and the Swiss Financial Services Ordinance ("FinSO").

The notes do not constitute participations in a collective investment scheme within the meaning of the Swiss Collective Investment Schemes Act. They are not subject to the approval of, or supervision by, the Swiss Financial Market Supervisory Authority ("FINMA"), and investors in the notes will not benefit from protection under CISA or supervision by FINMA.

Prohibition of Offer to Private Clients in Switzerland - No Key Information Document pursuant to article 58 FinSA (Basisinformationsblatt für Finanzinstrumente) or equivalent document under foreign law pursuant to article 59 para. 2 FinSA has been or will be prepared in relation to the notes. Therefore, the following additional restriction applies: Notes qualifying as "debt securities with a derivative character" pursuant to article 86 para. 2 FinSO may not be offered within the meaning of article 58 para. 1 FinSA, and neither this pricing supplement nor any other offering or marketing material relating to such notes may be made available, to any retail client (Privatkunde) within the meaning of FinSA in Switzerland.

The notes may also be sold in the following jurisdictions, provided, in each case, any sales are made in accordance with all applicable laws in such jurisdiction:

- Barbados
- Bermuda

## Additional Information Relating to the Estimated Initial Value of the Notes

Our estimated initial value of the notes on the date hereof that is set forth on the cover hereof, equals the sum of the values of the following hypothetical components:

- a fixed-income debt component with the same tenor as the notes, valued using our internal funding rate for structured notes; and
- one or more derivative transactions relating to the economic terms of the notes.

The internal funding rate used in the determination of the initial estimated value generally represents a discount from the credit spreads for our conventional fixed-rate debt. The value of these derivative transactions is derived from our internal pricing models. These models are based on factors such as the traded market prices of comparable derivative instruments and on other inputs, which include volatility, dividend rates, interest rates and other factors. As a result, the estimated initial value of the notes on the Pricing Date was determined based on the market conditions on the Pricing Date.

#### The Reference Assets

All disclosures contained in this pricing supplement regarding the Reference Assets, including, without limitation, their make-up, method of calculation, and changes in their components and their historical closing levels, have been derived from publicly available information prepared by the applicable sponsors. The information reflects the policies of, and is subject to change by, the sponsors. The sponsors own the copyrights and all rights to the Reference Assets. The sponsors are under no obligation to continue to publish, and may discontinue publication of, the Reference Assets. Neither we nor BMO Capital Markets Corp. accepts any responsibility for the calculation, maintenance or publication of any Reference Asset or any successor. We encourage you to review recent levels of the Reference Assets prior to making an investment decision with respect to the notes.

#### The S&P 500<sup>®</sup> Index ("SPX")

The S&P 500<sup>®</sup> Index measures the performance of the large-cap segment of the U.S. market. The S&P 500<sup>®</sup> Index includes 500 leading companies and covers approximately 80% of available market capitalization. The calculation of the level of the S&P 500<sup>®</sup> Index is based on the relative value of the aggregate market value of the common stocks of 500 companies as of a particular time compared to the aggregate average market value of the common stocks of 500 similar companies during the base period of the years 1941 through 1943.

S&P calculates the S&P  $500^{\$}$  Index by reference to the prices of the constituent stocks of the S&P  $500^{\$}$  Index without taking account of the value of dividends paid on those stocks. As a result, the return on the notes will not reflect the return you would realize if you actually owned the constituent stocks of the S&P  $500^{\$}$  Index and received the dividends paid on those stocks.

#### Computation of the S&P 500<sup>®</sup> Index

While S&P currently employs the following methodology to calculate the S&P 500<sup>®</sup> Index, no assurance can be given that S&P will not modify or change this methodology in a manner that may affect the Payment at Maturity.

Historically, the market value of any component stock of the S&P 500<sup>®</sup> Index was calculated as the product of the market price per share and the number of then outstanding shares of such component stock. In March 2005, S&P began shifting the S&P 500<sup>®</sup> Index halfway from a market capitalization weighted formula to a float-adjusted formula, before moving the S&P 500<sup>®</sup> Index to full float adjustment on September 16, 2005. S&P's criteria for selecting stocks for the S&P 500<sup>®</sup> Index did not change with the shift to float adjustment. However, the adjustment affects each company's weight in the S&P 500<sup>®</sup> Index.

Under float adjustment, the share counts used in calculating the S&P 500<sup>®</sup> Index reflect only those shares that are available to investors, not all of a company's outstanding shares. Float adjustment excludes shares that are closely held by control groups, other publicly traded companies or government agencies.

In September 2012, all shareholdings representing more than 5% of a stock's outstanding shares, other than holdings by "block owners," were removed from the float for purposes of calculating the S&P 500<sup>®</sup> Index. Generally, these "control holders" will include officers and directors, private equity, venture capital and special equity firms, other publicly traded companies that hold shares for control, strategic partners, holders of restricted shares, ESOPs, employee and family trusts, foundations associated with the company, holders of unlisted share classes of stock, government entities at all levels (other than government retirement/pension funds) and any individual person who controls a 5% or greater stake in a company as reported in regulatory filings. However, holdings by block owners, such as depositary banks, pension funds, mutual funds and ETF providers, 401(k) plans of the company, government retirement/pension funds, investment funds of insurance companies, asset managers and investment funds, independent foundations and savings and investment plans, will ordinarily be considered part of the float.

Treasury stock, stock options, equity participation units, warrants, preferred stock, convertible stock, and rights are not part of the float. Shares held in a trust to allow investors in countries outside the country of domicile, such as depositary shares and Canadian exchangeable shares are normally part of the float unless those shares form a control block.

For each stock, an investable weight factor ("IWF") is calculated by dividing the available float shares by the total shares outstanding. Available float shares are defined as the total shares outstanding less shares held by control holders. This calculation is subject to a 5% minimum threshold for control blocks. For example, if a company's officers and directors hold 3% of the company's shares, and no other control group holds 5% of the company's shares, S&P would assign that company an IWF of 1.00, as no control group meets the 5% threshold. However, if a company's officers and directors hold 3% of the company's shares and another control group holds 20% of the company's shares, S&P would assign an IWF of 0.77, reflecting the fact that 23% of the company's outstanding shares are considered to be held for control. As of July 31, 2017, companies with multiple share class lines are no longer eligible for inclusion in the S&P 500<sup>®</sup> Index. Constituents of the S&P 500<sup>®</sup> Index prior to July 31, 2017 with multiple share class lines were grandfathered in and continue to be included in the S&P 500<sup>®</sup> Index. If a constituent company of the S&P 500<sup>®</sup> Index reorganizes into a multiple share class line structure, that company will remain in the S&P 500<sup>®</sup> Index at the discretion of the S&P Index Committee in order to minimize turnover.

The S&P 500<sup>®</sup> Index is calculated using a base-weighted aggregate methodology. The level of the S&P 500<sup>®</sup> Index reflects the total market value of all 500 component stocks relative to the base period of the years 1941 through 1943. An indexed number is used to represent the results of this calculation in order to make the level easier to use and track over time. The actual total market value of the component stocks during the base period of the years 1941 through 1943 has been set to an indexed level of 10. This is often indicated by the notation 1941-43 = 10. In practice, the daily calculation of the S&P 500<sup>®</sup> Index is computed by dividing the total market value of the component stocks by the "index divisor." By itself, the index divisor is an arbitrary number. However, in the context of the calculation of the S&P 500<sup>®</sup> Index, it serves as a link to the original base period level of the S&P 500<sup>®</sup> Index. The index divisor keeps the S&P 500<sup>®</sup> Index comparable over time and is the manipulation point for all adjustments to the S&P 500<sup>®</sup> Index, which is index maintenance.

# Index Maintenance

Index maintenance includes monitoring and completing the adjustments for company additions and deletions, share changes, stock splits, stock dividends, and stock price adjustments due to company restructuring or spinoffs. Some corporate actions, such as stock splits and stock dividends, require changes in the common shares outstanding and the stock prices of the companies in the S&P 500<sup>®</sup> Index, and do not require index divisor adjustments.

To prevent the level of the S&P 500<sup>®</sup> Index from changing due to corporate actions, corporate actions which affect the total market value of the S&P 500<sup>®</sup> Index require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the S&P 500<sup>®</sup> Index remains constant and does not reflect the corporate actions of individual companies in the S&P 500<sup>®</sup> Index. Index divisor adjustments are made after the close of trading and after the calculation of the S&P 500<sup>®</sup> Index closing level.

Changes in a company's total shares outstanding of 5% or more due to public offerings are made as soon as reasonably possible. Other changes of 5% or more (for example, due to tender offers, Dutch auctions, voluntary exchange offers, company stock repurchases, private placements, acquisitions of private companies or non-index companies that do not trade on a major exchange, redemptions, exercise of options, warrants, conversion of preferred stock, notes, debt, equity participations, at-the-market stock offerings or other recapitalizations) are made weekly, and are generally announced on Fridays for implementation after the close of trading the following Friday (one week later). If a 5% or more share change causes a company's IWF to change by five percentage points or more, the IWF is updated at the same time as the share change. IWF changes resulting from partial tender offers are considered on a case-by-case basis.

#### License Agreement

We and S&P Dow Jones Indices LLC ("S&P") have entered into a non-exclusive license agreement providing for the license to us and certain of our affiliates, in exchange for a fee, of the right to use the S&P 500<sup>®</sup> Index, in connection with certain securities, including the notes. The S&P 500<sup>®</sup> Index is owned and published by S&P.

The license agreement between S&P and us provides that the following language must be set forth in this pricing supplement:

The notes are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, Standard and Poor's Financial Services LLC or any of their respective affiliates (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices make no representation or warranty, express or implied, to the holders of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly or the ability of the S&P 500<sup>®</sup> Index to track general market performance. S&P Dow Jones Indices' only relationship to us with respect to the S&P 500® Index is the licensing of the Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its third party licensors. The S&P 500<sup>®</sup> Index is determined, composed and calculated by S&P Dow Jones Indices without regard to us or the notes. S&P Dow Jones Indices have no obligation to take our needs or the needs of holders of the notes into consideration in determining. composing or calculating the S&P 500<sup>®</sup> Index, S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices, and amount of the notes or the timing of the issuance or sale of the notes or in the determination or calculation of the equation by which the notes are to be converted into cash. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of the notes. There is no assurance that investment products based on the S&P 500<sup>®</sup> Index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC and its subsidiaries are not investment advisors. Inclusion of a security or futures contract within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security or futures contract, nor is it considered to be investment advice. Notwithstanding the foregoing, CME Group Inc. and its affiliates may independently issue and/or sponsor financial products unrelated to the notes currently being issued by us, but which may be similar to and competitive with the notes. In addition, CME Group Inc. and its affiliates may trade financial products which are linked to the performance of the S&P 500<sup>®</sup> Index. It is possible that this trading activity will affect the

S&P DOW JONES INDICES DO NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE S&P 500<sup>®</sup> INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKE NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY US, HOLDERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE S&P 500<sup>®</sup> INDEX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES.

S&P<sup>®</sup> is a registered trademark of Standard & Poor's Financial Services LLC and Dow Jones<sup>®</sup> is a registered trademark of Dow Jones Trademark Holdings LLC. These trademarks have been licensed for use by Bank of Montreal. "Standard & Poor's<sup>®</sup>", "S&P 500<sup>®</sup>" and "S&P<sup>®</sup>" are trademarks of S&P. The notes are not sponsored, endorsed, sold or promoted by S&P and S&P makes no representation regarding the advisability of investing in the notes.

## The NASDAQ-100 Index® ("NDX")

The NASDAQ-100 Index<sup>®</sup> is a modified market capitalization-weighted index of 100 of the largest stocks of both U.S. and non-U.S. non-financial companies listed on The NASDAQ Stock Market based on market capitalization. It does not contain securities of financial companies, including investment companies. The NASDAQ-100 Index<sup>®</sup> which includes companies across a variety of major industry groups, was launched on January 31, 1985, with a base index value of 250.00. On January 1, 1994, the base index value was reset to 125.00. The NASDAQ-100 Index<sup>®</sup> composition is reviewed on an annual basis in December. Nasdaq, Inc. publishes the NASDAQ-100 Index<sup>®</sup>. Current information regarding the market value of the Nasdaq-100 Index<sup>®</sup> is available from Nasdaq, Inc. as well as numerous market information services.

The share weights of the component securities of the Nasdaq-100 Index<sup>®</sup> at any time are based upon the total shares outstanding in each of those securities and are additionally subject, in certain cases, to rebalancing. Accordingly, each underlying stock's influence on the level of the NASDAQ-100 Index<sup>®</sup> is directly proportional to the value of its share weight.

#### Index Calculation

At any moment in time, the level of the NASDAQ-100 Index<sup>®</sup> equals the aggregate value of the then-current share weights of each of the component securities, which are based on the total shares outstanding of each such component security, multiplied by each such security's respective last sale price on The NASDAQ Stock Market (which may be the official closing price published by The NASDAQ Stock Market), and divided by a scaling factor (the "divisor"), which becomes the basis for the reported level of the NASDAQ-100 Index<sup>®</sup>. The divisor serves the purpose of scaling such aggregate value to a lower order of magnitude, which is more desirable for reporting purposes.

Underlying Stock Eligibility Criteria and Annual Ranking Review

#### Initial Eligibility Criteria

To be eligible for initial inclusion in the NASDAQ-100 Index<sup>®</sup>, a security must be listed on The NASDAQ Stock Market and meet the following criteria:

- the security's U.S. listing must be exclusively on the NASDAQ Global Select Market or the NASDAQ Global Market;
- the security must be issued by a non-financial company (any industry other than financials) according to the Industry Classification Benchmark (ICB);
- the security may not be issued by an issuer currently in bankruptcy proceedings;
- the security must generally be a common stocks, ordinary shares, American Depositary Receipts (ADRs), or tracking stock (closed-end funds, convertible debentures, exchange traded funds, limited liability companies, limited partnership interests, preferred stocks, rights, shares or units of beneficial interests, warrants, units and other derivative securities are not included in the NASDAQ-100 Index<sup>®</sup>, nor are the securities of investment companies). Companies organized as Real Estate Investment Trusts ("REITs") are not eligible for index inclusion. If the security is a depositary receipt representing a security of a non-U.S. issuer, then references to the "issuer" are references to the underlying security and the total shares outstanding ("TSO") is the actual depositary shares outstanding as reported by the depositary banks;
- the security must have a three-month average daily trading volume of at least 200,000 shares;
- if the security is issued by an issuer organized under the laws of a jurisdiction outside the United States, it must have listed options on a recognized market in the United States or be eligible for listed-options trading on a recognized options market in the United States:
- the issuer of the security may not have entered into a definitive agreement or other arrangement that would make it ineligible for index inclusion and where the transaction is imminent as determined by the Index Management Committee;
- the issuer of the security may not have annual financial statements with an audit opinion that is currently withdrawn; and
- the issuer of the security must have "seasoned" on the NASDAQ Stock Market or another recognized market (generally, a
  company is considered to be seasoned if it has been listed on a market for at least three full months, excluding the first month of
  initial listing).

## Continued Eligibility Criteria

In addition, to be eligible for continued inclusion in the NASDAQ-100 Index $^{\scriptsize (B)}$  the following criteria apply:

- the security's U.S. listing must be exclusively on the NASDAQ Global Select Market or the NASDAQ Global Market;
- the security must be issued by a non-financial company;
- the security may not be issued by an issuer currently in bankruptcy proceedings;
- the security must have an average daily trading volume of at least 200,000 shares in the previous three-month trading period as
  measured annually during the ranking review process described below;
- if the issuer of the security is organized under the laws of a jurisdiction outside the United States, then such security must have listed options on a recognized market in the United States or be eligible for listed-options trading on a recognized options market in the United States, as measured annually during the ranking review process;
- the issuer of the security may not have entered into a definitive agreement or other arrangement that would likely result in the security no longer being eligible;
- the security must have an adjusted market capitalization equal to or exceeding 0.10% of the aggregate adjusted market capitalization of the NASDAQ-100 Index<sup>®</sup> at each month-end. In the event that a company does not meet this criterion for two consecutive month-ends, it will be removed from the NASDAQ-100 Index<sup>®</sup> effective after the close of trading on the third Friday of the following month; and
- the issuer of the security may not have annual financial statements with an audit opinion that is currently withdrawn.

These eligibility criteria may be revised from time to time by Nasdaq, Inc. without regard to the notes.

#### Annual Ranking Review

The component securities are evaluated on an annual basis (the "Ranking Review"), except under extraordinary circumstances, which may result in an interim evaluation, as follows. Securities that meet the applicable eligibility criteria are ranked by market value. Eligible securities that are already in the NASDAQ-100 Index<sup>®</sup> and that are ranked in the top 100 eligible securities (based on market capitalization) are retained in the NASDAQ-100 Index<sup>®</sup>. A security that is ranked 101 to 125 is also retained, provided that such security was ranked in the top 100 eligible

securities as of the previous Ranking Review or was added to the NASDAQ-100 Index<sup>®</sup> subsequent to the previous Ranking Review. Securities not meeting such criteria are replaced. The replacement securities chosen are those eligible securities not currently in the NASDAQ-100 Index<sup>®</sup> that have the largest market capitalization. The data used in the ranking includes end of October market data and is updated for total shares outstanding submitted in a publicly filed SEC document via EDGAR through the end of November.

Replacements are made effective after the close of trading on the third Friday in December. Moreover, if at any time during the year other than the Ranking Review, a component security is determined by NASDAQ OMX to become ineligible for continued inclusion in the NASDAQ-100 Index<sup>®</sup>, the security will be replaced with the largest market capitalization security meeting the eligibility criteria listed above and not currently included in the NASDAQ-100 Index<sup>®</sup>. Issuers that are added as a result of a spin-off are not replaced until after they have been included in a reconstitution.

#### Index Maintenance

In addition to the Ranking Review, the securities NASDAQ-100 Index<sup>®</sup> are monitored every day by Nasdaq, Inc. with respect to changes in total shares outstanding arising from corporate events, such as stock dividends, stock splits and certain spin-offs and rights issuances. Nasdaq, Inc. has adopted the following quarterly scheduled weight adjustment procedures with respect to those changes. If the change in total shares outstanding arising from a corporate action is greater than or equal to 10%, that change will be made to the NASDAQ-100 Index<sup>®</sup> as soon as practical, normally within ten days of such corporate action. Otherwise, if the change in total shares outstanding is less than 10%, then all such changes are accumulated and made effective at one time on a quarterly basis after the close of trading on the third Friday in each of March, June, September and December

In either case, the share weights for those component securities are adjusted by the same percentage amount by which the total shares outstanding have changed in those securities. Ordinarily, whenever there is a change in the share weights, a change in a component security, or a change to the price of a component security due to spin-off, rights issuances or special cash dividends, Nasdaq, Inc. adjusts the divisor to ensure that there is no discontinuity in the level of the NASDAQ-100 Index<sup>®</sup> that might otherwise be caused by any of those changes. All changes will be announced in advance.

#### Index Rebalancing

Under the methodology employed, on a quarterly basis coinciding with Nasdaq, Inc.'s quarterly scheduled weight adjustment procedures, the component securities are categorized as either "Large Stocks" or "Small Stocks" depending on whether their current percentage weights (after taking into account scheduled weight adjustments due to stock repurchases, secondary offerings or other corporate actions) are greater than, or less than or equal to, the average percentage weight in the NASDAQ-100 Index<sup>®</sup> (i.e., as a 100-stock index, the average percentage weight in the NASDAQ-100 Index<sup>®</sup> is 1%).

This quarterly examination will result in an index rebalancing if it is determined that: (1) the current weight of the single largest market capitalization component security is greater than 24% or (2) the "collective weight" of those component securities, the individual current weights of which are in excess of 4.5%, when added together, exceed 48%. In addition, Nasdaq, Inc. may conduct a special rebalancing at any time if it is determined to be necessary to maintain the integrity of the NASDAQ-100 Index<sup>®</sup>.

If either one or both of these weight distribution requirements are met upon quarterly review, or Nasdaq, Inc. determines that a special rebalancing is required, a weight rebalancing will be performed. First, relating to weight distribution requirement (1) above, if the current weight of the single largest component security exceeds 24%, then the weights of all Large Stocks will be scaled down proportionately towards 1% by enough of an amount for the adjusted weight of the single largest component security to be set to 20%. Second, relating to weight distribution requirement (2) above, for those component securities whose individual current weights or adjusted weights in accordance with the preceding step are in excess of 4.5%, if their "collective weight" exceeds 48%, then the weights of all Large Stocks will be scaled down proportionately towards 1% by just enough amount for the "collective weight," so adjusted, to be set to 40%.

The aggregate weight reduction among the Large Stocks resulting from either or both of the above rescalings will then be redistributed to the Small Stocks in the following iterative manner. In the first iteration, the weight of the largest Small Stock will be scaled upwards by a factor which sets it equal to the average Index weight of 1.0%. The weights of each of the smaller remaining Small Stocks will be scaled up by the same factor, reduced in relation to each stock's relative ranking among the Small Stocks, such that the smaller the component security in the ranking, the less the scale-up of its weight. This is intended to reduce the market impact of the weight rebalancing on the smallest component securities in the NASDAQ-100 Index<sup>®</sup>.

In the second iteration, the weight of the second largest Small Stock, already adjusted in the first iteration, will be scaled upwards by a factor which sets it equal to the average index weight of 1%. The weights of each of the smaller remaining Small Stocks will be scaled up by this same factor, reduced in relation to each stock's relative ranking among the Small Stocks, such that, once again, the smaller the component stock in the ranking, the less the scale-up of its weight.

Additional iterations will be performed until the accumulated increase in weight among the Small Stocks exactly equals the aggregate weight reduction among the Large Stocks from rebalancing in accordance with weight distribution requirement (1) and/or weight distribution requirement (2)

Then, to complete the rebalancing procedure, once the final percent weights of each of the component securities are set, the share weights will be determined anew based upon the last sale prices and aggregate capitalization of the NASDAQ-100 Index<sup>®</sup> at the close of trading on the last day in February, May, August and November. Changes to the share weights will be made effective after the close of trading on the third Friday in March, June, September and December, and an adjustment to the divisor will be made to ensure continuity of the NASDAQ-100 Index<sup>®</sup>.

Ordinarily, new rebalanced weights will be determined by applying the above procedures to the current share weights. However, Nasdaq, Inc. may from time to time determine rebalanced weights, if necessary, by instead applying the above procedure to the actual current market capitalization of the component securities. In those instances, Nasdaq, Inc. would announce the different basis for rebalancing prior to its implementation.

#### License Agreement

The notes are not sponsored, endorsed, sold or promoted by Nasdaq, Inc. or its affiliates (NASDAQ, with its affiliates, are referred to as the "Corporations"). The Corporations have not passed on the legality or suitability of, or the accuracy or adequacy of descriptions and disclosures relating to, the notes. The Corporations make no representation or warranty, express or implied to the owners of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly, or the ability of the NASDAQ-100 Index<sup>®</sup> to track general stock market performance. The Corporations' only relationship to the Issuer ("Licensee") is in the licensing of the Nasdaq<sup>®</sup>, the NASDAQ-100 Index<sup>®</sup>, and certain trade names of the Corporations and the use of the NASDAQ-100 Index<sup>®</sup> which is determined, composed and calculated by NASDAQ without regard to Licensee or the notes. NASDAQ has no obligation to take the needs of the Licensee or the owners of the notes into consideration in determining, composing or calculating the NASDAQ-100 Index<sup>®</sup>. The Corporations are not responsible for and have not participated in the determination of the timing of, prices at, or quantities of the notes to be issued or in the determination or calculation of the equation by which the notes are to be converted into cash. The Corporations have no liability in connection with the administration, marketing or trading of the notes.

THE CORPORATIONS DO NOT GUARANTEE THE ACCURACY AND/OR UNINTERRUPTED CALCULATION OF NASDAQ-100 Index® OR ANY DATA INCLUDED THEREIN, THE CORPORATIONS MAKE NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY LICENSEE, OWNERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE NASDAQ-100 Index® OR ANY DATA INCLUDED THEREIN. THE CORPORATIONS MAKE NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE NASDAQ-100 Index® OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL THE CORPORATIONS HAVE ANY LIABILITY FOR ANY LOST PROFITS OR SPECIAL, INCIDENTAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES, EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

#### Validity of the Notes

In the opinion of Osler, Hoskin & Harcourt LLP, the issue and sale of the notes has been duly authorized by all necessary corporate action of the Bank in conformity with the Senior Indenture, and when this pricing supplement has been attached to, and duly notated on, the master note that represents the notes, the notes will have been validly executed and issued and, to the extent validity of the notes is a matter governed by the laws of the Province of Ontario, or the laws of Canada applicable therein, and will be valid obligations of the Bank, subject to the following limitations (i) the enforceability of the Senior Indenture may be limited by the Canada Deposit Insurance Corporation Act (Canada), the Winding-up and Restructuring Act (Canada) and bankruptcy, insolvency, reorganization, receivership, moratorium, arrangement or winding-up laws or other similar laws affecting the enforcement of creditors' rights generally; (ii) the enforceability of the Senior Indenture may be limited by equitable principles, including the principle that equitable remedies such as specific performance and injunction may only be granted in the discretion of a court of competent jurisdiction; (iii) pursuant to the Currency Act (Canada) a judgment by a Canadian court must be awarded in Canadian currency and that such judgment may be based on a rate of exchange in existence on a day other than the day of payment; and (iv) the enforceability of the Senior Indenture will be subject to the limitations contained in the Limitations Act, 2002 (Ontario), and such counsel expresses no opinion as to whether a court may find any provision of the Senior Debt Indenture to be unenforceable as an attempt to vary or exclude a limitation period under that Act. This opinion is given as of the date hereof and is limited to the laws of the Provinces of Ontario and the federal laws of Canada applicable thereto. In addition, this opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the Indenture and the genuineness of signatures and certain factual matters, all as stated in the letter of such counsel dated March 25, 2025, which has been filed as Exhibit 5.3 to Bank of Montreal's Form 6-K filed with the SEC and dated March 25, 2025.

In the opinion of Mayer Brown LLP, when this pricing supplement has been attached to, and duly notated on, the master note that represents the notes, and the notes have been issued and sold as contemplated herein, the notes will be valid, binding and enforceable obligations of Bank of Montreal, entitled to the benefits of the Senior Indenture, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability (including, without limitation, concepts of good faith, fair dealing and the lack of bad faith). This opinion is given as of the date hereof and is limited to the laws of the State of New York. Insofar as this opinion involves matters governed by the laws of the Province of Ontario, or the laws of Canada applicable therein, Mayer Brown LLP has assumed, without independent inquiry or investigation, the validity of the matters opined on by Osler, Hoskin & Harcourt LLP, Canadian legal counsel for the issuer, in its opinion expressed above. This opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the Senior Indenture and the genuineness of signatures and to such counsel's reliance on the Bank of Montreal and other sources as to certain factual matters, all as stated in the legal opinion of Mayer Brown LLP dated March 25, 2025, which has been filed with the SEC as an exhibit to a report on Form 6-K by the Bank of Montreal on March 25, 2025.

# CALCULATION OF FILING FEE TABLES

F-3

# BANK OF MONTREAL /CAN/

# Narrative Disclosure

Т	he maximum aggregate offering p	orice of the securities to	which the prospectus relate	es is \$2.030.000. Th	ne prospectus is a final	prospectus for the re	lated offering.
	88 8 81		1 1	* //	1 1	1 1	0