

Pricing Supplement dated September 25, 2019 to the Prospectus dated April 27, 2017, the Prospectus Supplement dated September 23, 2018 and the Product Supplement dated May 1, 2017



# US\$2,498,000 Buffered Bullish Enhanced Return Notes due September 30, 2021 Linked to the Vanguard<sup>®</sup> Extended Market ETF

- The notes are designed for investors who seek a 200% leveraged positive return based on any appreciation in the share price of the Vangaurd<sup>®</sup> Extended Market ETF (the "Underlying Asset"). Investors should be willing to accept a payment at maturity that does not exceed the Maximum Redemption Amount (as defined below), be willing to forgo periodic interest, and be willing to lose 1% of their principal amount for each 1% that the closing price of the Underlying Asset decreases by more than 15% from its closing price on the Pricing Date.
- Investors in the notes may lose up to 85% of their principal amount at maturity.
- The Maximum Redemption Amount will be \$1,164 for each \$1,000 in principal amount (a 16.40% return).
- Any payment at maturity is subject to the credit risk of Bank of Montreal.
- The notes will not be listed on any securities exchange.
- The notes will be issued in minimum denominations of \$1,000 and integral multiples of \$1,000.
- The offering priced on September 25, 2019, and the notes will settle through the facilities of The Depository Trust Company on September 30, 2019.
- The notes are scheduled to mature on September 30, 2021.
- The CUSIP number of the notes is 06367WQL0.
- 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").

Investing in the notes involves risks, including those described in the "Selected Risk Considerations" section beginning on page P-5 of this pricing supplement, 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 pricing supplement, 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 of this pricing supplement, the estimated initial value of the notes is \$987.50 per \$1,000 in principal amount. As discussed in more detail in this pricing supplement, the actual value of the notes at any time will reflect many factors and cannot be predicted with accuracy.

	Price to Public (1)	Agent's Commission (1)	<b>Proceeds to Bank of Montreal</b>
Per Note	US\$1,000	US\$2.50	US\$997.50
Total	US\$2,498,000	US\$6,245	US\$2,491,755

# http://www.oblible.com

(1) 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.

### **BMO CAPITAL MARKETS**

**Key Terms of the Notes:** 

Underlying Asset: Vangaurd® Extended Market ETF (Bloomberg symbol: VXF). See the section below entitled "The

Underlying Asset" for additional information about the Underlying Asset.

Payment at Maturity: (i) If the Percentage Change 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.

(ii) If the Percentage Change multiplied by the Upside Leverage Factor is positive but is less than the Maximum Return, then the payment at maturity for each \$1,000 in principal amount of the notes will be

calculated as follows:

Principal Amount + [Principal Amount × (Percentage Change x Upside Leverage Factor)]

(iii) If the Percentage Change is between 0% and -15%, then the payment at maturity will equal the

principal amount of the notes.

(iv) If the Percentage Change is less than -15%, then the payment at maturity will be calculated as follows:

Principal Amount + [Principal Amount × (Percentage Change + Buffer Percentage)]

If the Percentage Change is less than -15%, investors will lose up to 85% of the principal amount of the

notes.

Upside Leverage Factor: 200%

Maximum Return: 16.40%

Maximum Redemption

Amount:

The payment at maturity will not exceed the Maximum Redemption Amount of \$1,164 per \$1,000 in

principal amount of the notes.

Initial Level: \$117.87, which was the closing price of the Underlying Asset on the Pricing Date.

Final Level: The closing price of one share of the Underlying Asset on the Valuation Date.

Buffer Level: \$100.19, which is 85% of the Initial Level (rounded to two decimal places).

Buffer Percentage: 15%. Accordingly, you will receive the principal amount of your notes at maturity only if the price of the

Underlying Asset does not decrease by more than 15% from the Pricing Date to the Valuation Date. If the Final Level is less than the Buffer Level, you will receive less than the principal amount of your notes at

maturity, and you could lose up to 85% of the principal amount of your notes.

Percentage Change: Final Level – Initial Level, expressed as a percentage.

Initial Level

Pricing Date: September 25, 2019

Settlement Date: September 30, 2019

Valuation Date: September 27, 2021

Maturity Date: September 30, 2021

Automatic Redemption: Not applicable.

Calculation Agent: BMOCM

Selling Agent: BMOCM

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#### **Payoff Example**

The following table shows the hypothetical payout profile of an investment in the notes reflecting the 200% Upside Leverage Factor, the Buffer Level of 85%, and the Maximum Return of 16.40%. Please see the hypothetical examples below for more detailed examples.

Percentage	Participation in Percentage	Return of the
Change	Change	Notes
30.0044	200% Upside Exposure, subject to	16.40%
8.2094	Maximum Return	16.40%
3.00% 1.00%	200% Upside Exposure	6.00% 2.00%
-5.00%	Buffer Level of 85% of	0.00%
-15.00%	Initial Level	0.00%
-25.00% -30.00%	lx Loss Beyond Buffer Level	-10.0096 -15.0096

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

You should read this pricing supplement together with the product supplement dated May 1, 2017, the prospectus supplement dated September 23, 2018 and the prospectus dated April 27, 2017. This pricing supplement, 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 May 1, 2017: https://www.sec.gov/Archives/edgar/data/927971/000121465917002864/d427171424b5.htm
- Prospectus supplement dated September 23, 2018: https://www.sec.gov/Archives/edgar/data/927971/000119312518280416/d624491d424b5.htm
- Prospectus dated April 27, 2017: https://www.sec.gov/Archives/edgar/data/927971/000119312517142728/d254784d424b2.htm

References in the above product supplement to the prospectus supplement will be deemed to be references to the prospectus supplement dated September 23, 2018.

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

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#### **Selected Risk Considerations**

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

- Your investment in the notes may result in a loss. You may lose some or substantially all of your investment in the notes. The minimum percentage of your principal that you are entitled to receive under the terms of the notes is only 15%. The payment at maturity will be based on the Final Level, and whether the Final Level of the Underlying Asset on the Valuation Date has declined from the Initial Level to a price that is less than the Buffer Level. You will lose 1% of the principal amount of your notes for each 1% that the Final Level is less than the Buffer Level. Accordingly, you could lose up to 85% of the principal amount of the notes.
- Your return on the notes is limited to the Maximum Redemption Amount, regardless of any appreciation in the share price of the Underlying Asset. You will not receive a payment at maturity with a value greater than the Maximum Redemption Amount per \$1,000 in principal amount of the notes. This will be the case even if the Percentage Change multiplied by the Upside Leverage Factor exceeds the Maximum Return.
- 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 the amount due 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.
- 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 shares of the Underlying Asset or securities held by the Underlying 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 price of the Underlying Asset and, therefore, the market value of 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 Underlying Asset. 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 the 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 of this pricing supplement is derived using our internal pricing

models. This value is based on market conditions and other relevant factors, which include volatility of the Underlying Asset, 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 in this pricing supplement and 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 then-current market credit spreads, and because any secondary market prices are likely to exclude all or a portion of the agent's commission 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.

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- Owning the notes is not the same as owning shares of the Underlying Asset or a security directly linked to the Underlying Asset.

   The return on your notes will not reflect the return you would realize if you actually owned shares of the Underlying Asset or a security directly linked to the performance of the Underlying Asset and held that investment for a similar period. Your notes may trade quite differently from the Underlying Asset. Changes in the price of the Underlying Asset may not result in comparable changes in the market value of your notes. Even if the price of the Underlying Asset increases 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 price of the Underlying Asset increases. In addition, any dividends or other distributions paid on the Underlying Asset will not be reflected in the amount payable on the notes.
- You will not have any shareholder rights and will have no right to receive any shares of the Underlying Asset at maturity. —

  Investing in your notes will not make you a holder of the Underlying Asset or any securities held by the Underlying Asset. 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 the Underlying Asset or such other securities.
- Changes that affect the Underlying Index may adversely affect the market value of the notes and the amount you will receive at maturity. The policies of S&P Dow Jones Indices LLC (the "Index Sponsor"), the sponsor of the S&P® Completion Index (the "Underlying Index"), concerning the calculation of the Underlying Index, additions, deletions or substitutions of the components of the Underlying Index and the manner in which changes affecting those components, such as stock dividends, reorganizations or mergers, may be reflected in the Underlying Index and, therefore, could affect the share price of the Underlying Asset, the amount payable on the notes at maturity and the market value of the notes prior to maturity. The amount payable on the notes and their market value could also be affected if the Index Sponsor changes these policies, for example, by changing the manner in which it calculates the Underlying Index, or if the Index Sponsor discontinues or suspends the calculation or publication of the Underlying Index.
- We have no affiliation with the Index Sponsor and will not be responsible for any actions taken by the Index Sponsor. The Index Sponsor is not our affiliate and will not be involved in the offering of the notes in any way. Consequently, we have no control over the actions of the Index Sponsor, including any actions of the type that would require the calculation agent to adjust the payment to you at maturity. The Index Sponsor has no obligation of any sort with respect to the notes. Thus, the Index Sponsor has 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 the Index Sponsor.
- Adjustments to the Underlying Asset could adversely affect the notes. Vanguard Index Funds, as the sponsor and The Vanguard Group, Inc. as the advisor (collectively with its affiliates, "Vanguard") of the Underlying Asset, is responsible for calculating and maintaining the Underlying Asset. Vanguard can add, delete or substitute the stocks comprising the Underlying Asset or may make other

methodological changes that could change the share price of the Underlying Asset at any time. If one or more of these events occurs, the calculation of the amount payable at maturity may be adjusted to reflect such event or events. Consequently, any of these actions could adversely affect the amount payable at maturity and/or the market value of the notes.

- We and our affiliates do not have any affiliation with the investment advisor of the Underlying Asset and are not responsible for its public disclosure of information. The investment advisor of the Underlying Asset advises the Underlying Asset on various matters including matters relating to the policies, maintenance and calculation of the Underlying Asset. We and our affiliates are not affiliated with the investment advisor in any way and have no ability to control or predict its actions, including any errors in or discontinuance of disclosure regarding its methods or policies relating to the Underlying Asset. The investment advisor is not involved in the offering of the notes in any way and has no obligation to consider your interests as an owner of the notes in taking any actions relating to the Underlying Asset that might affect the value of the notes. Neither we nor any of our affiliates has independently verified the adequacy or accuracy of the information about the investment advisor or the Underlying Asset contained in any public disclosure of information. You, as an investor in the notes, should make your own investigation into the Underlying Asset.
- The correlation between the performance of the Underlying Asset and the performance of the Underlying Index may be imperfect. The performance of the Underlying Asset is linked principally to the performance of the Underlying Index. However, because of the potential discrepancies identified in more detail in the product supplement, the return on the Underlying Asset may correlate imperfectly with the return on the Underlying Index.
- The Underlying Asset is subject to management risks. The Underlying Asset is subject to management risk, which is the risk that the investment advisor's investment strategy, the implementation of which is subject to a number of constraints, may not produce the intended results. For example, the investment advisor may invest a portion of the Underlying Asset's assets in securities not included in the relevant industry or sector but which the investment advisor believes will help the Underlying Asset track the relevant industry or sector.

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- 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 may have carried out or may carry out hedging activities related to the notes, including purchasing or selling shares of the Underlying Asset or securities held by the Underlying Asset, or futures or options relating to the Underlying Asset, or other derivative instruments with returns linked or related to changes in the performance of the Underlying Asset. We or our affiliates may also engage in trading of shares of the Underlying Asset or securities included in the Underlying Index 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 our payment to you at maturity.
- Many economic and market factors will influence the value of the notes. In addition to the price of the Underlying Asset 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.
- You must rely on your own evaluation of the merits of an investment linked to the Underlying Asset. In the ordinary course of their businesses, our affiliates from time to time may express views on expected movements in the price of the Underlying Asset or the prices of the securities held by the Underlying Asset. One or more of our affiliates have published, and in the future may publish, research reports that express views on the Underlying Asset 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 Underlying Asset at any time may have significantly different views from those of our affiliates. You are encouraged to derive information concerning the Underlying Asset 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.

• An investment in the notes is subject to risks associated in investing in stocks with a small market and micro market capitalization. — The VXF consists of stocks issued by companies with relatively small market capitalizations. These companies often have greater stock price volatility, lower trading volume and less liquidity than large-capitalization companies. As a result, the price of the VXF may be more volatile than that of a market measure that does not track solely small-capitalization and micro-capitalization stocks.

Stock prices of small-capitalization and micro-capitalization companies are also generally more vulnerable than those of large-capitalization companies to adverse business and economic developments, and the stocks of small-capitalization and micro-capitalization companies may be thinly traded, and be less attractive to many investors if they do not pay dividends. In addition, small capitalization and micro-capitalization companies are typically less well-established and less stable financially than large-capitalization companies and may depend on a small number of key personnel, making them more vulnerable to loss of those individuals. Small capitalization and micro-capitalization companies tend to have lower revenues, less diverse product lines, smaller shares of their target markets, fewer financial resources and fewer competitive strengths than large-capitalization companies. These companies may also be more susceptible to adverse developments related to their products or services.

• Significant aspects of the tax treatment of the notes are uncertain. — The tax treatment of the notes is uncertain. We do not plan to request a ruling from the Internal Revenue Service or from any Canadian authorities regarding the tax treatment of the notes, and the Internal Revenue Service or a court may not agree with the tax treatment described in this pricing supplement.

The Internal Revenue Service has issued a notice indicating that it and the Treasury Department are actively considering whether, among other issues, a holder should be required to accrue interest over the term of an instrument such as the notes even though that holder will not receive any payments with respect to the notes until maturity and whether all or part of the gain a holder may recognize upon sale or maturity of an instrument such as the notes could be treated as ordinary income. The outcome of this process is uncertain and could apply on a retroactive basis.

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.

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#### Hypothetical Return on the Notes at Maturity

The following table and examples illustrate the hypothetical return at maturity on a \$1,000 investment in the notes. The "return," as used in this section is the number, expressed as a percentage, which results from comparing the payment at maturity per \$1,000 in principal amount of the notes to \$1,000. The hypothetical total returns set forth below are based on a hypothetical Initial Level of \$100.00, the Buffer Percentage of 15.00%, the Upside Leverage Factor of 200.00%, the Maximum Return of 16.40% and the Maximum Redemption Amount of \$1,164.00. The hypothetical returns set forth below are for illustrative purposes only and may not be the actual returns applicable to investors in the notes. The numbers appearing in the following table and in the examples below have been rounded for ease of analysis.

<b>Hypothetical Final Level</b>	Hypothetical Percentage	Hypothetical Return on the
• •	Change	Notes
\$200.00	100.00%	16.40%
\$150.00	50.00%	16.40%
\$125.00	25.00%	16.40%
\$110.00	10.00%	16.40%
\$108.20	8.20%	16.40%
\$105.00	5.00%	10.00%
\$102.00	2.00%	4.00%
\$100.00	0.00%	0.00%
\$98.00	-2.00%	0.00%
\$90.00	-10.00%	0.00%
\$85.00	-15.00%	0.00%
\$80.00	-20.00%	-5.00%
\$75.00	-25.00%	-10.00%
\$70.00	-30.00%	-15.00%
\$60.00	-40.00%	-25.00%
\$40.00	-60.00%	-45.00%
\$20.00	-80.00%	-65.00%
\$0.00	-100.00%	-85.00%

#### **Hypothetical Examples of Amounts Payable at Maturity**

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

**Example 1:** The price of the Underlying Asset decreases from the hypothetical Initial Level of \$100.00 to a hypothetical Final Level of \$40.00, representing a Percentage Change of -60.00%. Because the Percentage Change is negative and the hypothetical Final Level of \$40.00 is less than the Initial Level by more than the Buffer Percentage of 15.00%, the investor receives a payment at maturity of \$550.00 per \$1,000 in principal amount of the notes, calculated as follows:

$$1,000 + [1,000 \times (-60.00\% + 15.00\%)] = 550.00$$

Example 2: The price of the Underlying Asset decreases from the hypothetical Initial Level of \$100.00 to a hypothetical Final Level of \$98.00, representing a Percentage Change of -2.00%. Although the Percentage Change is negative, because the hypothetical Final Level of \$98.00 is less than the Initial Level by not more than the Buffer Percentage of 15.00%, the investor receives a payment at maturity of \$1,000.00 per \$1,000 in principal amount of the notes.

Example 3: The price of the Underlying Asset increases from the hypothetical Initial Level of \$100.00 to a hypothetical Final Level of \$102.00, representing a Percentage Change of 2.00%. Because the hypothetical Final Level of \$102.00 is greater than the Initial Level, and the Percentage Change of 2.00% multiplied by the Upside Leverage Factor of 200.00% does not exceed the Maximum Return of 16.40%, the investor receives a payment at maturity of \$1,040.00 per \$1,000 in principal amount of the notes, calculated as follows:

$$1,000 + [1,000 \times (2.00\% \times 200.00\%)] = 1,040.00$$

Example 4: The price of the Underlying Asset increases from the hypothetical Initial Level of \$100.00 to a hypothetical Final Level of \$150.00, representing a Percentage Change of 50.00%. Because the hypothetical Final Level of \$150.00 is greater than the Initial Level, and the Percentage Change of 50.00% multiplied by the Upside Leverage Factor of 200.00% exceeds the Maximum Return of 16.40%, the investor receives a payment at maturity of \$1,164.00 per \$1,000 in principal amount of the notes, the hypothetical Maximum Redemption Amount.

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

By purchasing the notes, each holder agrees (in the absence of a change in law, an administrative determination or a judicial ruling to the contrary) to treat each note as a pre-paid cash-settled derivative contract for U.S. federal income tax purposes. However, the U.S. federal income tax consequences of your investment in the notes are uncertain and the Internal Revenue Service could assert that the notes should be taxed in a manner that is different from that described in the preceding sentence. Please see the discussion (including the opinion of our counsel Morrison & Foerster LLP) in the product supplement under "Supplemental Tax Considerations—Supplemental U.S. Federal Income Tax Considerations," which applies to the notes, except that the following disclosure supplements, and to the extent inconsistent supersedes, the discussion in the product supplement. The discussions below and in the accompanying product supplement do not apply to holders subject to special rules including holders subject to Section 451(b) of the Code.

Under current Internal Revenue Service guidance, withholding on "dividend equivalent" payments (as discussed in the product supplement), if any, will not apply to notes that are issued as of the date of this pricing supplement unless such notes are "delta-one" instruments. Based on our determination that the notes are not delta-one instruments, non-U.S. holders should not generally be subject to withholding on dividend equivalent payments, if any, under the notes.

The accompanying product supplement notes that FATCA withholding on payments of gross proceeds from a sale or redemption of notes will only apply to payments made after December 31, 2018. That discussion is modified to reflect regulations proposed by the U.S. Treasury Department in December 2018 indicating an intent to eliminate the requirement under FATCA of withholding on gross proceeds of the disposition of financial instruments. The U.S. Treasury Department has indicated that taxpayers may rely on these proposed regulations pending their finalization. Prospective investors are urged to consult with their own tax advisors regarding the possible implications of FATCA on their investment in 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 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. 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. 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 two business days following the pricing date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, trades in the secondary market generally are required to settle in two business days, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the notes more than two business days 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 Underlying Asset 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 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) the underwriting discount and 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.

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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"). 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 Insurance Distribution Directive 2016/97/EU, 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 has been prepared, and therefore, offering or selling the notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

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

Our estimated initial value that is set forth on the cover page of this pricing supplement 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 are 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 market conditions on the Pricing Date.

#### The Underlying Asset

We have derived the following information regarding the Vanguard<sup>®</sup> Extended Market ETF from publicly available documents. We have not independently verified the accuracy or completeness of the following information. We are not affiliated with the Underlying Asset and the Underlying Asset will have no obligations with respect to the notes. This pricing supplement relates only to the notes and does not relate to the shares of the Underlying Asset or any securities included in the Underlying Index. Neither we nor our affiliates participate in the preparation of the publicly available documents described below. Neither we nor our affiliates have made any due diligence inquiry with respect to the Underlying Asset in connection with the offering of the notes. There can be no assurance that all events occurring prior to the date of this pricing supplement, including events that would affect the accuracy or completeness of the publicly available documents described below, that would affect the trading price of the shares of the Underlying Asset have been or will be publicly disclosed. Subsequent disclosure of any events or the disclosure of or failure to disclose material future events concerning the Underlying Asset could affect the price of the shares of the Underlying Asset after the Pricing Date, and therefore could affect the payment at maturity.

Investors in the notes are encouraged to review recent prices of the Underlying Asset prior to making an investment decision.

The selection of the Underlying Asset is not a recommendation to buy or sell the shares of the Underlying Asset. Neither we nor any of our affiliates make any representation to you as to the performance of the shares of the Underlying Asset. Information provided to or filed with the SEC under the Securities Exchange Act of 1934 and the Investment Company Act of 1940 relating to the Underlying Asset may be obtained through the SEC's website at http://www.sec.gov. None of that information is included or incorporated by reference in this pricing supplement.

The Underlying Asset is issued by Vanguard Index Funds, a registered investment company. The Vanguard Group, Inc. is the investment advisor to the Underlying Asset. The Underlying Asset seeks to provide investment results that, before expenses, correspond generally to the price and yield performance of the S&P<sup>®</sup> Completion Index, which is described below. The Fund is listed on the NYSE Arca, Inc. under the ticker symbol "VXF."

## The S&P® Completion Index

The S&P<sup>®</sup> Completion Index ("the Underlying Index") is comprised of approximately 3,000 constituents and is intended to provide investors broad exposure to mid-, small- and micro-cap companies. The Underlying Index is a sub-index of the S&P<sup>®</sup> Total Market Index (the "TMI"), which is a benchmark that measures the performance of the United States equity market. The TMI offers broad market exposure to companies of all market capitalizations, including all common equities listed on certain United States securities exchanges (as set forth below). The Underlying Index measures the performance of all constituents included in the TMI except for the then-current constituents of the S&P 500<sup>®</sup> Index (the "SPX").

## Composition of the S&P® Completion Index

A company is immediately added to the Underlying Index if it is removed from the SPX for a reason other than an acquisition, delisting from a major exchange, change in domicile or bankruptcy. Similarly, all companies added to the SPX are immediately removed from the Underlying Index.

The Underlying Index includes all companies in the TMI, its parent index, except the then-current constituents of the SPX. Changes to the Underlying Index's parent index are made annually, after the close of the third Friday in September, using a reference date of five weeks prior to the rebalancing effective date. Share counts are updated quarterly and reflected in the index weights. In addition, initial public offerings (IPOs), new listings on eligible exchanges, and issues moving from Pink Sheets or Bulletin Board or emerging from Bankruptcy Status are added to the Underlying Index at the next quarterly update, effective after the close of the third Friday of March, June, September and December, if all eligibility requirements are met. The reference date for inclusion is five weeks prior to the effective date.

Additions to the  $S\&P^{\otimes}$  Completion Index.

Additions to the Underlying Index are evaluated based on the following eligibility criteria. These criteria are for additions to the Underlying Index, not for continued membership. A stock may be removed from the Underlying Index if it violates the addition criteria and if ongoing conditions warrant its removal as described below under "—Removal from the S&P® Completion Index."

- ? Market Capitalization. There is no minimum market capitalization requirement for index eligibility.
- ? Liquidity. Using composite pricing and volume, the ratio of annual dollar value traded (defined as average closing price over the period multiplied by historical volume) to float-adjusted market capitalization should be at least 0.10.
- ? Domicile. The company should be a U.S. company, meaning a company that has the following characteristics:
  - ? the company should file 10-K annual reports;

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- ? the U.S. portion of fixed assets and revenues should constitute a plurality of the total, but need not exceed 50%. When these factors are in conflict, assets determine plurality. Revenue determines plurality when there is incomplete asset information. If this criteria is not met or is ambiguous, S&P Dow Jones may still deem the company to be a U.S. company for purposes of inclusion in the Underlying Index if its primary listing, headquarters and incorporation are all in the United States and/or "a domicile of convenience" (Bermuda, Channel Islands, Gibraltar, islands in the Caribbean, Isle of Man, Luxembourg, Liberia or Panama); and
- ? the primary listing must be on an eligible U.S. exchange as described under "Eligible Securities" below.

In situations where the only factor suggesting that a company is not a U.S. company is its tax registration in a "domicile of convenience" or another location chosen for tax-related reasons, S&P Dow Jones normally determines that the company is still a U.S. company. The final determination of domicile eligibility is made by the S&P Dow Jones's U.S. index committee.

- ? Public Float. There should be a public float of at least 10% of the company's stock.
- ? Financial Viability. There is no financial viability requirement for index eligibility.
- ? Treatment of IPOs. Eligible IPOs are added to the index at the next rebalancing, subject to the reference date.
- ? Eligible Securities. Eligible securities are the common stock of U.S. companies with a primary listing on NYSE, NYSE Arca, NYSE American, Nasdaq Global Select Market, Nasdaq Select Market, Nasdaq Capital Market, Investors Exchange (IEX), Cboe BZX, Cboe BYX, Cboe EDGA or Cboe EDGX. Ineligible exchanges include the OTC Bulletin Board and Pink Sheets. Eligible organizational structures and share types are corporations (including equity and mortgage REITS) and common stock (i.e., shares). Ineligible organizational structures and share types include business development companies, limited partnerships, master limited partnerships, limited liability companies, closed-end funds, exchange-traded funds, exchange-traded notes, royalty trusts, tracking stocks, preferred and convertible preferred stock, unit trusts, equity warrants, convertible bonds, investment trusts, rights and American Depositary Receipts. Tracking stocks and companies with multiple share class structures are eligible for index inclusion.

Removal from the  $S\&P^{\textcircled{R}}$  Completion Index.

Removals from the Underlying Index are evaluated based as follows:

- ? Companies that *are* involved in mergers, acquisitions or significant restructuring such that they no longer meet inclusion criteria:
  - ? Companies delisted as a result of merger, acquisition or other corporate action are removed at a time announced by S&P Dow Jones, normally at the close of the last day of trading or expiration of a tender offer. Constituents that are halted from trading may be kept in the Underlying Index until trading resumes, at the discretion of S&P Dow Jones. If a stock is moved to the pink sheets or the bulletin board, the stock is removed.
- ? Companies that substantially violate one or more of the addition criteria.
  - ? S&P Dow Jones believes turnover in membership of the Underlying Index should be avoided when possible. At times a stock included in the Underlying Index may appear to temporarily violate one or more of the addition criteria. However, the addition criteria are for addition to the Underlying Index, not for continued membership. As a

result, the Underlying Index constituent that appears to violate criteria for addition to the Underlying Index is not removed unless ongoing conditions warrant its removal. When a stock is removed from the Underlying Index, S&P Dow Jones explains the basis for the removal.

# Calculation of the S&P® Completion Index

The Underlying Index is a float-adjusted market capitalization-weighted index. On any given day, the value of the Underlying Index is the total float-adjusted market capitalization of the Underlying Index's constituents *divided* by the Underlying Index's divisor. The float-adjusted market capitalization reflects the price of each stock in the Underlying Index *multiplied* by the number of shares used in the Underlying Index's value calculation.

Float Adjustment. Float adjustment means that the number of shares outstanding is reduced to exclude closely held shares from the calculation of the index value because such shares are not available to investors. The goal of float adjustment is to distinguish between strategic (control) shareholders (as described in the index methodology), whose holdings depend on concerns such as maintaining control rather than the economic fortunes of the company, and those holders whose investments depend on the stock's price and their evaluation of a company's future prospects. Shares that are not considered outstanding are also not included in the available float. These generally include treasury stock, stock options, equity participation units, warrants, preferred stock, convertible stock and rights.

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For each component, S&P Dow Jones calculates an Investable Weight Factor ("<u>IWF</u>"), which represents the portion of the total shares outstanding that are considered part of the public float for purposes of the Underlying Index.

*Divisor*. Continuity in index values of the Underlying Index is maintained by adjusting its divisor for all changes in its constituents' share capital after its base date. This includes additions and deletions to the Underlying Index, rights issues, share buybacks and issuances and certain spin-offs. The value of the Underlying Index's divisor over time is, in effect, a chronological summary of all changes affecting the base capital of the Underlying Index. The divisor of the Underlying Index is adjusted such that the index value of the Underlying Index at an instant just prior to a change in base capital equals the index value of the Underlying Index at an instant immediately following that change.

## Maintenance of the S&P® Completion Index

Changes in response to corporate actions and market developments can be made at any time. Constituent changes are typically announced one to five days before they are scheduled to be implemented.

Share Updates. Changes in a company's shares outstanding and IWF due to its acquisition of another public company are implemented on a weekly basis. At S&P Dow Jones' discretion, de minimis merger and acquisition share changes are accumulated and implemented with the quarterly share rebalancing. All other changes of less than 5% are accumulated and made quarterly on the third Friday of March, June, September and December.

5% Rule. Changes in a company's total shares outstanding of 5% or more due to public offerings are implemented weekly. 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 announced on Fridays for implementation after the close of trading the following Friday (one week later). If an exchange holiday/closure falls on a Friday, the weekly share change announcement will be made the day before the exchange holiday/closure, and the implementation date will remain after the close of trading the following Friday (i.e., 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.

For weekly share reviews involving companies with multiple share classes, the 5% share change threshold is based on each individual share class rather than total company shares.

Share/IWF Freeze. A share/IWF freeze period is implemented during each quarterly rebalancing. During the share/IWF freeze period, shares and IWFs are not changed except for certain corporate action events (such as merger activity, stock splits, rights offerings). There is no weekly share change announcement on the second Friday of a rebalancing month.

Corporate Actions. Corporate actions (such as stock splits, stock dividends, non-zero price spin-offs and rights offerings) are applied after the close of trading on the day prior to the ex-date.

Other Adjustments. In cases where there is no achievable market price for a stock being deleted, it can be removed at a zero or minimal price at the S&P Dow Jones's U.S. index committee's discretion.

The index methodology specifies a variety of types of index maintenance adjustments for different types of corporate actions and indicates whether or not a divisor adjustment is required.

## Governance of the S&P® Completion Index

The Underlying Index is maintained by S&P Dow Jones's U.S. index committee. All index committee members are full-time professional members of S&P Dow Jones' staff. The index committee meets monthly. At each meeting, the index committee reviews pending corporate actions that may affect constituents of the Underlying Index, statistics comparing the composition of the Underlying Index to the market, companies that are being considered as candidates for addition to the Underlying Index, and any significant market events. In addition, the index committee may revise the Underlying Index's policy covering rules for selecting companies, treatment of dividends, share counts or other matters.

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Neither we nor any of our affiliates, including BMOCM, accepts any responsibility for the calculation, maintenance, or publication of, or for any error, omission, or disruption in the Underlying Index, or any successor to the index. Vanguard<sup>®</sup> is a registered mark of The Vanguard Group, Inc. The notes are not sponsored, endorsed, sold or promoted by Vanguard or Vanguard Index Funds. Vanguard and Vanguard Index Funds do not make any representations or warranties to the holders of the notes or any member of the public regarding the advisability of investing in the securities. Vanguard and Vanguard Index Funds will not have any obligation or liability in connection with the registration, operation, marketing, trading or sale of the notes or in connection with BMOCM's use of information about the Vanguard<sup>®</sup> Extended Market ETF.

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### 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 Windingup 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 September 23, 2018, which has been filed as Exhibit 5.3 to Bank of Montreal's Form 6-K filed with the SEC and dated September 23, 2018.

In the opinion of Morrison & Foerster LLP, when the 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 by the prospectus supplement and the prospectus, 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. 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 and other sources as to certain factual matters, all as stated in the legal opinion dated September 23, 2018, which has been filed as Exhibit 5.4 to the Bank's Form 6-K dated September 23, 2018.