BANK OF MONTREAL /CAN/
Form 424B2
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Pricing Supplement dated October 26, 2016 to the Prospectus dated June 27, 2014,
the Prospectus Supplement dated June 27, 2014, and the Product Supplement dated October 1, 2015
Senior Medium-Term Notes, Series C
Autocallable Cash-Settled Notes with Fixed Interest Payments due on October 31, 2017
Each Linked to a Single Exchange Traded Fund

- This pricing supplement relates to four separate note offerings. Each issue of the notes is linked to one, and only one, Reference Stock named below. We refer to the shares of the Reference Stock Issuer as the “Reference Stock.” You may participate in one or more of the offerings at your election. This pricing supplement does not, however, allow you to purchase a single note linked to a basket of the Reference Stocks described below.

- The notes are designed for investors who are seeking fixed periodic interest payments of the principal amount per month, as well as a return of principal if the closing price of the applicable Reference Stock on any monthly Call Date is greater than 110% of its Initial Stock Price (the “Call Level”). Investors should be willing to have their notes automatically redeemed prior to maturity and be willing to lose some or all of their principal at maturity.

- The notes will bear interest at the applicable rate set forth below per month. Interest will be payable on the final business day of each month, beginning on November 30, 2016, and until the maturity date, subject to the automatic redemption feature.

- If on any Call Date, the closing price of the applicable Reference Stock is greater than the Call Level, the notes will be automatically called. On the applicable Call Settlement Date, for each $1,000 principal amount, investors will receive the principal amount plus the applicable interest payment.

- The notes do not guarantee any return of principal at maturity. Instead, if the notes are not automatically called, the payment at maturity will be based on the Final Stock Price of the applicable Reference Stock and whether the closing price of that Reference Stock has declined from the Initial Stock Price below the Trigger Price during the Monitoring Period (a "Trigger Event"), as described below.

- If the notes are not automatically redeemed, a Trigger Event has occurred, and the Final Stock Price is lower than the Initial Stock Price on the Valuation Date, investors will be subject to one-for-one loss of the principal amount of the notes for any percentage decrease from the Initial Stock Price to the Final Stock Price. In such a case, you will receive a cash amount at maturity that is less than the principal amount.

- 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.

- Our subsidiary, BMO Capital Markets Corp. (“BMOCM”), is the agent for this offering. See “Supplemental Plan of Distribution (Conflicts of Interest)” below

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Common Terms for Each of the Notes:

Pricing Date:	October 26, 2016	Maturity Date:	October 31, 2017

Settlement Date: October 31, 2016 Call Level: 110% of the applicable Initial Stock Price
Valuation Date: October 26, 2017

Specific Terms for Each of the Notes:

Autocallable RevEx Number	Reference Stock Issuer	Ticker Symbol	Principal Amount	Initial Stock Price	Trigger Price	Interest Rate (per month)	CUSIP	Price to Public(1)	Agent's Commission(1)	Proceeds to Bank of Montreal
0193	SPDR® S&P® Oil & Gas Exploration & Production ETF	XOP	$234,000	$36.77	$25.74, 70% of the Initial Price*	0.75%	06367TLC2	100%	2.10% US$4,914	97.90% US$229,086
0194	VanEck Vectors™ Gold Miners ETF	GDX	$641,000	$24.13	$15.68, 65% of the Initial Price*	0.80%	06367TLD0	100%	2.10% US$13,461	97.90% US$627,539
0195	iShares® Nasdaq Biotechnology ETF	IBB	$19,000	$265.31	$212.25, 80% of the Initial Price*	0.50%	06367TLE8	100%	2.10% US$399	97.90% US$18,601
0196	SPDR® S&P® Metals and Mining ETF	XME	$156,000	$25.62	$17.93, 70% of the Initial Price*	0.725%	06367TLF5	100%	2.10% US$3,276	97.90% US$152,724

*These numbers have been rounded to two decimal places

(1) 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 between

$979 and $1,000 per $1,000 in principal amount.

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-4 of the product supplement, and the “Risk Factors” sections beginning on page S-1 of the prospectus supplement and on page 7 of the prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the 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 Bank Insurance Fund, the Canada Deposit Insurance Corporation or any other governmental agency or instrumentality or other entity.

On the date of this pricing supplement, based on the terms set forth above, the estimated initial value of the notes is $940.30 per $1,000 in principal amount as to the notes linked to the XOP, $935.80 per $1,000 in principal amount as to the notes linked to the GDX, $933.00 per $1,000 in principal amount as to the notes linked to the IBB, and $937.30 per $1,000 in principal amount as to the notes linked to the XME. As discussed in more detail in this pricing supplement, the actual value of each of the notes at any time will reflect many factors and cannot be predicted with accuracy.

BMO CAPITAL MARKETS

Key Terms of Each of the Notes:

General:	This pricing supplement relates to four separate offerings of notes. Each offering is a separate offering of notes linked to one, and only one, Reference Stock. If you wish to participate in more than one of the offerings, you must purchase each of the notes separately. The notes offered by this pricing supplement do not represent notes linked to a basket of the Reference Stocks.
Interest Payment Dates:	Interest will be payable on the final business day of each month, beginning on November 30, 2016, and until the maturity date, subject to the automatic redemption feature.
Automatic Redemption:	If, on any Call Date, the closing price of the applicable Reference Stock is greater than the Call Level, the notes will be automatically redeemed.
Payment upon Automatic Redemption:	If the notes are automatically redeemed, then, on the applicable Call Settlement Date, for each $1,000 principal amount, investors will receive the principal amount plus the applicable interest payment.
Call Dates:	May 25, 2017, June 27, 2017, July 26, 2017, August 28, 2017, September 26, 2017 and October 26, 2017.
Call Settlement Dates:	The third business day following the applicable Call Date.
Payment at Maturity:	If the notes are not automatically redeemed, the payment at maturity for the notes is based on the performance of the applicable Reference Stock. You will receive $1,000 for each $1,000 in principal amount of the note, unless (a) a Trigger Event has occurred and (b) the Final Stock Price is less than the Initial Stock Price. If a Trigger Event has occurred, and if the Final Stock Price is less than the Initial Stock Price, you will receive at maturity, for each $1,000 in principal amount of your notes, a cash amount equal to: $1,000 + [$1,000 x (Percentage Change)] This amount will be less than the principal amount of your notes, and may be zero. You will receive the applicable interest payment at maturity, whether or not a Trigger Event has occurred.
Trigger Event:	A Trigger Event will be deemed to occur if the closing price of the applicable Reference Stock is less than the Trigger Price on any trading day during the Monitoring Period.
Monitoring Period:	The period from the Pricing Date to and including the Valuation Date.
Percentage Change:	$\frac{\text{Final Stock Price — Initial Stock Price}}{\text{Initial Stock Price}}$, expressed as a percentage
Initial Stock Price:	The closing price of the applicable Reference Stock on the Pricing Date. The Initial Stock Price is subject to adjustments in certain circumstances. See “General Terms of the Notes — Payment at Maturity”

	and "— Anti-dilution Adjustments" in the product supplement for additional information about these adjustments. The Initial Stock Price for each of the notes is set forth on the cover page of this pricing supplement.
Call Level:	110% of the applicable Initial Stock Price.
Final Stock Price:	The closing price of the applicable Reference Stock on the Valuation Date.
Pricing Date:	October 26, 2016
Settlement Date:	October 31, 2016
Valuation Date:	October 26, 2017
Maturity Date:	October 31, 2017
Physical Delivery Amount:	We will only pay cash on the maturity date, and you will have no right to receive any shares of the applicable Reference Stock.
Calculation Agent:	BMOCM
Selling Agent:	BMOCM

Key Terms of the Notes Linked to the SPDR® S&P® Oil & Gas Exploration & Production ETF:

Reference Stock:	SPDR® S&P® Oil & Gas Exploration & Production ETF (NYSE Arca symbol: XOP). See the section below entitled "The Reference Stocks— SPDR® S&P® Oil & Gas Exploration & Production ETF" for additional information about this Reference Stock.
Interest Rate:	0.75% of the principal amount per month unless earlier redeemed. Accordingly, each interest payment will equal $7.50 for each $1,000 in principal amount per month.
Trigger Price:	$25.74, which is 70% of the Initial Price (rounded to two decimal places)
CUSIP:	06367TLC2

Key Terms of the Notes Linked to the VanEck Vectors™ Gold Miners ETF:

Reference Stock:	VanEck Vectors™ Gold Miners ETF (NYSE Arca symbol: GDX). See the section below entitled "The Reference Stocks— VanEck Vectors™ Gold Miners ETF" for additional information about this Reference Stock.
Interest Rate:	0.80% of the principal amount per month unless earlier redeemed. Accordingly, each interest payment will equal $8.00 for each $1,000 in principal amount per month.
Trigger Price:	$15.68, which is 65% of the Initial Price (rounded to two decimal places)
CUSIP:	06367TLD0

Key Terms of the Notes Linked to the iShares® Nasdaq Biotechnology ETF:

Reference Stock:	iShares® Nasdaq Biotechnology ETF (NYSE Arca symbol: IBB). See the section below entitled "The Reference Stocks— iShares® Nasdaq Biotechnology ETF" for additional information about this Reference Stock.
Interest Rate:	0.50% of the principal amount per month unless earlier redeemed. Accordingly, each interest payment will equal $5.00 for each $1,000 in principal amount per month.
Trigger Price:	$212.25, which is 80% of the Initial Price (rounded to two decimal places)
CUSIP:	06367TLE8

Key Terms of the Notes Linked to the SPDR® S&P® Metals and Mining ETF:

Reference Stock:	SPDR® S&P® Metals and Mining ETF (NYSE Arca symbol: XME). See the section below entitled "The Reference Stocks— SPDR® S&P® Metals and Mining ETF" for additional information about this Reference Stock.

Interest Rate:	0.725% of the principal amount per month unless earlier redeemed. Accordingly, each interest payment will equal $7.25 for each $1,000 in principal amount per month.
Trigger Price:	$17.93, which is 70% of the Initial Price (rounded to two decimal places)
CUSIP:	06367TLF5

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Additional Terms of the Notes

You should read this pricing supplement together with the product supplement dated October 1, 2015, the prospectus supplement dated June 27, 2014 and the prospectus dated June 27, 2014. This pricing supplement, together with the documents listed below, contains the terms of each 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 October 1, 2015: http://www.sec.gov/Archives/edgar/data/927971/000121465915006904/j101150424b5.htm

- Prospectus supplement dated June 27, 2014: https://www.sec.gov/Archives/edgar/data/927971/000119312514254915/d750935d424b5.htm

- Prospectus dated June 27, 2014: https://www.sec.gov/Archives/edgar/data/927971/000119312514254905/d749601d424b2.htm

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.

Selected Risk Considerations

An investment in the notes involves significant risks. Investing in the notes is not equivalent to investing directly in the applicable Reference Stock. 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. — The notes do not guarantee any return of principal. If the notes are not automatically redeemed, the payment at maturity will be based on the Final Stock Price and whether a Trigger Event has occurred. If a Trigger Event has occurred, and if the Final Stock Price is less than the Initial Stock Price, you will be subject to a one-for-one loss of the principal amount of the notes for any Percentage Change from the Initial Stock Price. In such a case, you will receive at maturity a cash payment that is less than the principal amount of the notes and may be zero. Accordingly, you could lose up to the entire principal amount of your notes, and your payments on the notes could be limited to the monthly interest payments.

- The protection provided by the Trigger Price may terminate on any day during the Monitoring Period. — If the closing price of the applicable Reference Stock on any trading day during the Monitoring Period is less than the Trigger Price, you will be fully exposed at maturity to any decrease in the price of the applicable Reference Stock. Under these circumstances, if the Percentage Change on the Valuation Date is less than zero, you will lose 1% (or a fraction thereof) of the principal amount of your investment for every 1% (or a fraction thereof) that the Final Stock Price is less than the Initial Stock Price. You will be subject to this potential loss of principal even if, after the Trigger Event, the price of the applicable Reference Stock increases above the Trigger Price.

- Your notes are subject to automatic early redemption. — We will redeem the notes if the closing price of the applicable Reference Stock on any Call Date is greater than the Call Level. Following an automatic redemption, you may not be able to reinvest your proceeds in an investment with returns that are comparable to the notes.

- Your return on the notes is limited to the applicable interest payments, regardless of any appreciation in the value of the applicable Reference Stock. — You will not receive a payment at maturity with a value greater than your principal amount plus the final interest payment. In addition, if the notes are automatically called, you will not receive a payment greater than the principal amount plus the applicable interest payment, even if the Final Stock Price exceeds the Call Level by a substantial amount. Accordingly, your maximum return for each $1,000 in principal amount of the notes is equal to the 12 monthly payments of $7.50, or $90.00, a 9.00% return for notes linked to the SPDR® S&P® Oil & Gas Exploration & Production ETF, $8.00, or $96.00, a 9.60% return for notes linked to VanEck Vectors™ Gold Miners ETF, $5.00, or $60.00, a 6.00% return for notes linked to the iShares® Nasdaq Biotechnology ETF, and $7.25, or $87.00, an 8.70% return for notes linked to the SPDR® S&P® Metals and Mining ETF.

- 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 all 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 shares of the Reference Stocks or the securities held by the Reference Stocks 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 Reference Stocks 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 Reference Stocks. 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 each 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 applicable Reference Stock, 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 each 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. The value of each of the notes after the Pricing Date is not expected to correlate with one another. 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 values do 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 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.

Owning the notes is not the same as owning shares of the applicable Reference Stock or a security directly linked to the applicable Reference Stock. — The return on your notes will not reflect the return you would realize if you actually owned shares of the applicable Reference Stock or a security directly linked to the performance of the applicable Reference Stock and held that investment for a similar period. Your notes may trade quite differently from the applicable Reference Stock. Changes in the price of the applicable Reference Stock may not result in comparable changes in the market value of your notes. Even if the price of the applicable Reference Stock 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 applicable Reference Stock increases. In addition, any dividends or other distributions paid on the applicable Reference Stock 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 applicable Reference Stock at maturity. — Investing in your notes will not make you a holder of any shares of the applicable Reference Stock, or any securities held by the applicable Reference Stock. 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 those securities.

- No Delivery of Shares of the applicable Reference Stock. — The notes will be payable only in cash. You should not invest in the notes if you seek to have the shares of the applicable Reference Stock delivered to you at maturity.

- Changes that affect the applicable Underlying Index will affect the market value of the notes, whether the notes will be automatically called, and the amount you will receive at maturity. — The policies of applicable index sponsor, S&P Dow Jones Indices LLC ("S&P") for the Underlying Index of both the SPDR® S&P® Oil & Gas Exploration & Production ETF and the SPDR® S&P® Metals and Mining ETF, NYSE Arca for the Underlying Index of the VanEck Vectors™ Gold Miners ETF, and NASDAQ ("NASDAQ") for the Underlying Index of the iShares® Nasdaq Biotechnology ETF concerning the calculation of the applicable Underlying Index, additions, deletions or substitutions of the components of the applicable Underlying Index and the manner in which changes affecting those components, such as stock dividends, reorganizations or mergers, may be reflected in the applicable Underlying Index and, therefore, could affect the share price of the applicable Reference Stock, the amount payable on the notes at maturity, whether the notes are automatically called, 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 applicable index sponsor changes these policies, for example, by changing the manner in which it calculates the applicable Underlying Index, or if the applicable index sponsor discontinues or suspends the calculation or publication of the applicable Underlying Index.

- Adjustments to the applicable Reference Stock could adversely affect the notes. — The sponsor and advisor of the applicable Reference Stock (which is (a) SSgA Funds Management, Inc. ("SSFM") for both the SPDR® S&P® Oil & Gas Exploration & Production ETF and the SPDR® S&P® Metals and Mining ETF, (b) Van Eck Associates Corporation ("Van Eck") for the VanEck Vectors™ Gold Miners ETF, and (c) BlackRock, Inc. (collectively with its affiliates, "BlackRock") for the iShares® Nasdaq Biotechnology ETF) is responsible for calculating and maintaining the applicable Reference Stock. The sponsor and advisor of the applicable Reference Stock can add, delete or substitute the stocks comprising the applicable Reference Stock or make other methodological changes that could change the share price of the applicable Reference Stock 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 have no affiliation with the index sponsor of the applicable Underlying Index and will not be responsible for its actions. — The sponsor of the applicable Underlying Index is not our affiliate, and will not be involved in the offerings of the notes in any way. Consequently, we have no control over the actions of the index sponsor of the applicable Underlying Index, including any actions of the type that would require the calculation agent to adjust the payment to you at maturity. The index sponsor of the applicable Underlying Index has no obligation of any sort with respect to the notes. Thus, the index sponsor of the applicable Underlying Index 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 of the applicable Underlying Index.

- We and our affiliates do not have any affiliation with the applicable investment advisor or the applicable Reference Stock Issuer and are not responsible for their public disclosure of information. — The investment advisor of the applicable Reference Stock Issuer advises the applicable Reference Stock Issuer on various matters, including matters relating to the policies, maintenance and calculation of the applicable Reference Stock. We and our affiliates are not affiliated with the applicable investment advisor or the applicable Reference Stock Issuer in any way and have no ability to control or predict its actions, including any errors in or discontinuance of disclosure regarding the methods or policies relating to the applicable Reference Stock. Neither the applicable investment advisor nor the applicable Reference Stock Issuer is involved in the offerings of the notes in any way or has any obligation to consider your interests as an owner of the notes in taking any actions relating to the applicable Reference Stock Issuer 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 applicable investment advisor, the applicable Reference Stock Issuer or the applicable Reference Stock contained in any public disclosure of information. You, as an investor in the notes, should make your own investigation into the applicable Reference Stock Issuer.

- The correlation between the performance of the applicable Reference Stock and the performance of the applicable Underlying Index may be imperfect. — The performance of the applicable Reference Stock is linked principally to the performance of the applicable Underlying Index. However, because of the potential discrepancies identified in more detail in the product supplement, the return on the applicable Reference Stock may correlate imperfectly with the return on the applicable Underlying Index.

- The applicable Reference Stock is subject to management risks. — The applicable Reference Stock is subject to management risk, which is the risk that the applicable 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 applicable investment advisor for a Reference Stock may invest a portion of the applicable Reference Stock Issuer's assets in securities not included in the relevant industry or sector but which the applicable investment advisor believes will help the applicable Reference Stock track the relevant industry or sector.

- 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 in the applicable Reference Stock, the securities that it holds, or instruments related to the applicable Reference Stock. We or our affiliates may also trade in the applicable Reference Stock, such securities, or instruments related to the applicable Reference Stock 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 price of the applicable Reference Stock 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 applicable Reference Stock. — In the ordinary course of their businesses, our affiliates from time to time may express views on expected movements in the price of the applicable Reference Stock or the securities held by the applicable Reference Stock. One or more of our affiliates have published, and in the future may publish, research reports that express views on the applicable Reference Stock or these securities. However, these views are subject to change from time to time. Moreover, other professionals who deal in the markets relating to applicable Reference Stock at any time may have significantly different views from those of our affiliates. You are encouraged to derive information concerning the applicable Reference Stock 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.

- Significant aspects of the tax treatment of the notes are uncertain. — The tax treatment of each 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 each 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 released a notice that may affect the taxation of holders of "prepaid forward contracts" and similar instruments. According to the notice, the Internal Revenue Service and the U.S. Treasury are actively considering whether the holder of such instruments should be required to accrue ordinary income on a current basis. While it is not clear whether the notes would be viewed as similar to such instruments, it is possible that any future guidance could materially and adversely affect the tax consequences of an investment in the notes, possibly with retroactive effect.

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 "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.

Additional Risks Relating to the Notes Linked to the SPDR® S&P® Oil & Gas Exploration & Production ETF

- The stocks included in the Underlying Index of SPDR® S&P® Oil & Gas Exploration & Production ETF are concentrated in one sector. — All of the stocks included in the applicable Underlying Index are issued by companies in the oil and gas exploration and production sector. As a result, the stocks that will determine the performance of the applicable Underlying Index, which the applicable Reference Stock seeks to replicate, are concentrated in one sector. Although an investment in the notes will not give holders any ownership or other direct interests in the stocks comprising the applicable Underlying Index, the return on an investment in the notes will be subject to certain risks associated with a direct equity investment in companies in the oil and gas exploration and production sector. Accordingly, by investing in the notes, you will not benefit from the diversification which could result from an investment linked to companies that operate in multiple sectors.

The issuers of the stocks held by the applicable Reference Stock and included in the applicable Underlying Index develop and produce, among other things, crude oil and natural gas, and provide, among other things, drilling services and other services related to oil and gas production and distribution. Stock prices for these types of companies are affected by supply and demand both for their specific product or service and for oil and gas products in general. The price of oil and gas, exploration and production spending, government regulation, world events and economic conditions will likewise affect the performance of these companies. Correspondingly, the stocks of companies in this sector are subject to swift price fluctuations caused by events relating to international politics, energy conservation, the success of exploration projects and tax and other governmental regulatory policies. Weak demand for the companies' products or services or for oil and gas products and services in general, as well as negative developments in these other areas, would adversely impact the value of the stocks held by the applicable Reference Stock and included in the applicable Underlying Index, the market price of the applicable Reference Stock, and the value of the notes.

Additional Risks Relating to the Notes Linked to the VanEck Vectors™ Gold Miners ETF

- The holdings of the VanEck Vectors™ Gold Miners ETF are concentrated in the gold and silver mining industries. — All or substantially all of the equity securities held by the applicable Reference Stock are issued by gold or silver mining companies. An investment in the notes linked to the applicable Reference Stock will be concentrated in the gold and silver mining industries. As a result of being linked to a single industry or sector, the notes may have increased volatility as the share price of the applicable Reference Stock may be more susceptible to adverse factors that affect that industry or sector. Competitive pressures may have a significant effect on the financial condition of companies in these industries.

In addition, these companies are highly dependent on the price of gold or silver, as applicable. These prices fluctuate widely and may be affected by numerous factors. Factors affecting gold prices include economic factors, including, among other things, the structure of and confidence in the global monetary system, expectations of the future rate of inflation, the relative strength of, and confidence in, the U.S. dollar (the currency in which the price of gold is generally quoted), interest rates and gold borrowing and lending rates, and global or regional economic, financial, political, regulatory, judicial or other events. Gold prices may also be affected by industry factors such as industrial and jewelry demand, lending, sales and purchases of gold by the official sector, including central banks and other governmental agencies and multilateral institutions which hold gold, levels of gold production and production costs, and short-term changes in supply and demand because of trading activities in the gold market. Factors affecting silver prices include general economic trends, technical developments, substitution issues and regulation, as well as specific factors including industrial and jewelry demand, expectations with respect to the rate of inflation, the relative strength of the U.S. dollar (the currency in which the price of silver is generally quoted) and other currencies, interest rates, central bank sales, forward sales by producers, global or regional political or economic events, and production costs and disruptions in major silver producing countries such as Mexico and Peru. The supply of silver consists of a combination of new mine production and existing stocks of bullion and fabricated silver held by governments, public and private financial institutions, industrial organizations and private individuals. In addition, the price of silver has on occasion been subject to very rapid short-term changes due to speculative activities. From time to time, above-ground inventories of silver may also influence the market.

- Relationship to gold and silver bullion. — The applicable Reference Stock invests in shares of gold and silver mining companies, but not in gold bullion or silver bullion. The applicable Reference Stock may under- or over-perform gold bullion and/or silver bullion over the term of the notes.

Additional Risks Relating to the Notes Linked to the iShares® NASDAQ Biotechnology ETF

- The stocks included in the Underlying Index are concentrated in one sector. — All of the stocks included in the applicable Underlying Index are issued by companies in the biotechnology sector. As a result, the stocks that will determine the performance of the applicable Underlying Index, which the applicable Reference Stock seeks to replicate, are concentrated in one sector. Although an investment in the notes will not give holders any ownership or other direct interests in the stocks comprising the applicable Underlying Index, the return on an investment in the notes will be subject to certain risks associated with a direct equity investment in companies in the biotechnology sector. Accordingly, by investing in the notes, you will not benefit from the diversification which could result from an investment linked to companies that operate in multiple sectors.

- Risks associated with the biotechnology and pharmaceutical industries. — The applicable Reference Stock invests in biotechnology and pharmaceutical companies. Market or economic factors impacting biotechnology and pharmaceutical companies and companies that rely heavily on the healthcare industry could have a major effect on the value of the applicable Reference Stock's investments. The healthcare sector may be affected by government regulations and government healthcare programs, increases or decreases in the cost of medical products and services and product liability claims, among other factors. Many healthcare companies are heavily dependent on patent protection, and the expiration of a patent may adversely affect their profitability. Healthcare companies are subject to competitive forces that may result in price discounting, and may be thinly capitalized and susceptible to product obsolescence. Companies in the pharmaceuticals industry may be affected by industry competition, dependencies on a limited number of products, obsolescence of products, government approvals and regulations, loss or impairment of intellectual property rights and litigation regarding product liability. As a result, the applicable Reference Stock will be more volatile than an exchange-traded fund whose sector(s) is more diversified.

Additional Risks Relating to the Notes Linked to the SPDR® S&P® Metals and Mining ETF

- The stocks included in the Underlying Index are concentrated in one industry. — All or substantially all of the equity securities held by the applicable Reference Stock are issued by companies whose primary lines of business are directly associated with the metals and mining industry. As a result, the value of the notes may be subject to greater volatility and be more adversely affected by a single economic, political or regulatory occurrence affecting this industry than a different investment linked to securities of a more broadly diversified group of issuers. The metals and mining industry can be significantly affected by international political and economic developments, the success of exploration projects, commodity prices and tax and other government regulations. Companies involved in the metals and mining industry may benefit from government subsidies or certain trade protections. If those subsidies or trade protections are reduced or removed, the profits of such companies may be affected, potentially drastically. In addition, competitive pressures and the cyclical nature of the metal and mining industry may have a significant effect on the financial condition of these companies. These companies are also subject to risks of changes in exchange rates, terrorist attacks, depletion of resources and reduced demand. Such companies are subject to extensive federal, state and local environmental laws and regulations regarding air emissions and the disposal of hazardous materials and may be at risk for environmental damage claims. These factors could affect the metals and mining industry and could affect the value of the equity securities held by the Reference Stock and the price of the Reference Stock during the term of the notes, which may adversely affect the value of your notes.

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