TORONTO DOMINION BANK

Form 424B2 January 08, 2019

The information in this pricing supplement is not complete and may be changed. This pricing supplement is not an offer to sell nor does it seek an offer to buy these notes in any jurisdiction where the offer or sale is not permitted.

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Registration Statement No. 333-211718

Subject to Completion, Dated January 8, 2019.

The Toronto-Dominion Bank

\$

Leveraged Capped Buffered S&P 500[®] Index-Linked Notes due

The notes do not bear interest. The amount that you will be paid on your notes on the maturity date (expected to be the second business day after the valuation date) is based on the performance of the S&P 500[®] Index as measured from the pricing date to and including the valuation date (expected to be between 20 and 23 months after the pricing date). If the final level on the valuation date is greater than the initial level (equal to the closing level of the index on the pricing date), the return on your notes will be positive, subject to the maximum payment amount (expected to be between \$1,192.60 and \$1,226.00 for each \$1,000 principal amount of your notes). If the final level declines by up to 10.00% from the initial level, you will receive the principal amount of your notes. If the final level declines by more than 10.00% from the initial level, the return on your notes will be negative and you will lose approximately 1.1111% of the principal amount of your notes for every 1% that the final level has declined below the buffer level of 90.00% of the initial level. Despite the inclusion of the buffer level, due to the downside multiplier you may lose your entire principal amount.

To determine your payment at maturity, we will calculate the percentage change of the S&P 500[®] Index, which is the percentage increase or decrease in the final level from the initial level. At maturity, for each \$1,000 principal amount of your notes, you will receive an amount in cash equal to:

if the percentage change is positive (the final level is greater than the initial level), the *sum* of (i) \$1,000 *plus* (ii) the product of (a) \$1,000 *times* (b) 200.00% *times* (c) the percentage change, subject to the maximum payment amount; if the percentage change is zero or negative but not below -10.00% (the final level is equal to the initial level or is less than the initial level, but not by more than 10.00%), \$1,000; or

if the percentage change is negative and is below -10.00% (the final level is less than the initial level by more than 10.00%), the sum of (i) \$1,000 plus (ii) the product of (a) \$1,000 times (b) the downside multiplier of approximately 111.11% times (c) the sum of the percentage change plus 10.00%. You will receive less than the principal amount of your notes.

The notes do not guarantee the return of principal at maturity.

The notes are unsecured and are not savings accounts or insured deposits of a bank. The notes are not insured or guaranteed by the Canada Deposit Insurance Corporation, the U.S. Federal Deposit Insurance Corporation or any other governmental agency or instrumentality. Any payments on the notes are subject to our credit risk. The notes will not be listed or displayed on any securities exchange or electronic communications network.

You should read the disclosure herein to better understand the terms and risks of your investment. See "Additional Risk Factors" beginning on page P-7 of this pricing supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined that this pricing supplement, the product prospectus supplement or the prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The initial estimated value of the notes at the time the terms of your notes are set on the pricing date is expected to be between \$977.00 and \$997.00 per \$1,000 principal amount, which is less than the public offering price listed below. See "Additional Information Regarding the Estimated Value of the Notes" on the following page and "Additional Risk Factors" beginning on page P-7 of this document for additional information. The actual value of your notes at any time will reflect many factors and cannot be predicted with accuracy.

Public Offering Price Underwriting Discount Proceeds to TD

Per Note \$1,000.00 \$15.00 \$985.00

Total \$ \$

TD Securities (USA) LLC Goldman Sachs & Co. LLC Agent

Pricing Supplement dated , 2019

The public offering price, underwriting discount and proceeds to TD listed above relate to the notes we issue initially. We may decide to sell additional notes after the date of the final pricing supplement, at public offering prices and with underwriting discounts and proceeds to TD that differ from the amounts set forth above. The return (whether positive or negative) on your investment in the notes will depend in part on the public offering price you pay for such notes.

We or Goldman Sachs & Co. LLC ("GS&Co."), or any of our or their respective affiliates, may use this pricing supplement in the initial sale of the notes. In addition, we or GS&Co. or any of our or their respective affiliates may use this pricing supplement in a market-making transaction in a note after its initial sale. **Unless we or GS&Co.**, or any of our or their respective affiliates, informs the purchaser otherwise in the confirmation of sale, this pricing supplement will be used in a market-making transaction.

Additional Information Regarding the Estimated Value of the Notes

The final terms for the Notes will be determined on the date the Notes are initially priced for sale to the public, which we refer to as the Pricing Date, based on prevailing market conditions on the Pricing Date, and will be included in a final pricing supplement. The economic terms of the Notes are based on TD's internal funding rate (which is TD's internal borrowing rate based on variables such as market benchmarks and TD's appetite for borrowing), and several factors, including any sales commissions expected to be paid to TDS, any selling concessions, discounts, commissions or fees expected to be allowed or paid to non-affiliated intermediaries, the estimated profit that TD or any of TD's affiliates expect to earn in connection with structuring the Notes, estimated costs which TD may incur in connection with the Notes and an estimate of the difference between the amounts TD pays to GS&Co, or an affiliate and the amounts that GS&Co. or an affiliate pays to us in connection with hedging your Notes as described further under "Supplemental Plan of Distribution (Conflicts of Interest)" on page P-26. Because TD's internal funding rate generally represents a discount from the levels at which TD's benchmark debt securities trade in the secondary market, the use of an internal funding rate for the Notes rather than the levels at which TD's benchmark debt securities trade in the secondary market is expected to have an adverse effect on the economic terms of the Notes. On the cover page of this pricing supplement, TD has provided the initial estimated value range for the Notes. This range of estimated values was determined by reference to TD's internal pricing models which take into account a number of variables and are based on a number of assumptions, which may or may not materialize, typically including volatility, interest rates (forecasted, current and historical rates), price-sensitivity analysis, time to maturity of the Notes, and TD's internal funding rate. For more information about the initial estimated value, see "Additional Risk Factors" beginning on page P-7. Because TD's internal funding rate generally represents a discount from the levels at which TD's benchmark debt securities trade in the secondary market, the use of an internal funding rate for the Notes rather than the levels at which TD's benchmark debt securities trade in the secondary market is expected, assuming all other economic terms are held constant, to increase the estimated value of the Notes. For more information see the discussion under "Additional Risk Factors — TD's and GS&Co.'s Estimated Value of the Notes are Determined By Reference to TD's Internal Funding Rates and are Not Determined By Reference to Credit Spreads or the Borrowing Rate TD Would Pay for its Conventional Fixed-Rate Debt Securities".

The value of your Notes at any time will reflect many factors and cannot be predicted; however, the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would initially buy or sell Notes in the secondary market (if GS&Co. makes a market, which it is not obligated to do) and the value that GS&Co. will initially use for account statements and otherwise is equal to approximately GS&Co.'s estimate of the market value of your Notes on the Pricing Date, based on its pricing models and taking into account TD's internal funding rate, plus an additional amount (initially equal to \$ per \$1,000 principal amount). Prior to , the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would buy or sell your Notes (if it makes a market, which it is not obligated to do) will equal approximately the sum of (a) the then-current estimated value of your Notes (as determined by reference to GS&Co.'s pricing models) plus (b) any remaining additional amount (the additional amount will decline to zero on a straight-line basis from the time of pricing through approximately 3 months after the Pricing Date).

On and after , the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would buy or sell your Notes (if it makes a market) will equal approximately the then-current estimated value of your Notes determined by reference to such pricing models. For additional information regarding the value of your Notes shown in your GS&Co. account statements and the price at which GS&Co. would buy or sell your Notes (if GS&Co. makes a market, which it is not obligated to do), each based on GS&Co.'s pricing models, see "Risk Factors — The Price At Which GS&Co. Would Buy or Sell Your Notes (If GS&Co. Makes a Market, Which It Is Not Obligated to Do) Will Be Based On GS&Co.'s Estimated Value of Your Notes".

If a party other than the Agents or their affiliates is buying or selling your Notes in the secondary market based on its own estimated value of your Notes which was calculated by reference to TD's credit spreads or the borrowing rate TD would pay for its conventional fixed-rate debt securities (as opposed to TD's internal funding rate), the price at which such party would buy or sell your Notes could be significantly lower.

We urge you to read the "Additional Risk Factors" beginning on page P-7 of this pricing supplement.

Summary

The information in this "Summary" section is qualified by the more detailed information set forth in this pricing supplement, the product prospectus supplement and the prospectus.

Issue: The Toronto-Dominion Bank ("TD")
Issue: Senior Debt Securities, Series E

Type of Note:Leveraged Capped Buffered Notes (the "Notes")
Term: Expected to be between 20 and 23 months

Reference

S&P 500[®] Index (Bloomberg Ticker: SPX)

Asset: CUSIP /

ISIN: 89114QGQ5 / US89114QGQ55

Agents: TD Securities (USA) LLC ("TDS") and Goldman Sachs & Co. LLC ("GS&Co.")

Currency: U.S. Dollars

Minimum

Investment: \$1,000 and minimum denominations of \$1,000 in excess thereof

Principal Amount:

\$1,000 per Note; \$ in the aggregate for all the offered Notes; the aggregate Principal Amount of the offered Notes may be increased if the Issuer, at its sole option, decides to sell an additional amount

of the offered Notes on a date subsequent to the date of the final pricing supplement.

Pricing Date: []

Issue Date: Expected to be five Business Days following the Pricing Date.

Valuation Valuation Expected to be between 20 and 23 months after the Pricing Date, subject to postponement for market disruption events and other disruptions, as described under "General Terms of the Notes—Valuation Date"

Date: on page PS-18 in the product prospectus supplement.

Expected to be two Business Days following the Valuation Date, subject to postponement for market

disruption events and other disruptions, as described under "General Terms of the Notes-Maturity Date" on

Maturity page PS-18 in the product prospectus supplement. Notwithstanding anything to the contrary in the accompanying product prospectus supplement, if the Valuation Date is postponed due to a market

disruption event as set forth in the accompanying product prospectus supplement, the Maturity Date will

be postponed to the second Business Day after the postponed Valuation Date.

For each \$1,000 Principal Amount of the Notes, we will pay you on the Maturity Date an amount in cash equal to:

if the Final Level is *greater than* or *equal to* the Cap Level, the Maximum Payment Amount;

if the Final Level is *greater than* the Initial Level but *less than* the Cap Level, the *sum* of (i) \$1,000 *plus* (ii) the *product* of (a) \$1,000 *times* (b) the Leverage Factor *times* (c) the Percentage Change;

Payment at Maturity:

if the Final Level is *equal to* or *less than* the Initial Level but *greater than* or *equal to* the Buffer Level, \$1,000; or

if the Final Level is *less than* the Buffer Level, the *sum* of (i) \$1,000 *plus* (ii) the *product* of (a) \$1,000 *times* (b) the Downside Multiplier *times* (c) the *sum* of the Percentage Change *plus* the Buffer Percentage.

If the Final Level is less than the Buffer Level, the investor will receive less than the Principal Amount of the Notes at maturity and may lose their entire Principal Amount.

All amounts used in or resulting from any calculation relating to the Notes, including the Payment at Maturity, will be rounded upward or downward as appropriate, to the nearest cent.

Leverage Factor:

200.00%

Cap Level:

Expected to be between 109.63% and 111.30% of the Initial Level (to be determined on the Pricing

Date)

Buffer

Percentage: 10.00%

Buffer Level:

90.00% of the Initial Level

Downside Multiplier:

The quotient of the Initial Level divided by the Buffer Level, which equals approximately 111.11%

Between \$1,192.60 and \$1,226.00 per \$1,000 Principal Amount of the Notes (119.260% to

Maximum Payment

122.600% of the Principal Amount of the Notes). As a result of the Maximum Payment Amount, the maximum return at maturity of the Notes will be between 19.260% and 22.600% of the Principal

Amount:

Amount of the Notes. The actual Maximum Payment Amount will be determined on the Pricing

Date.

Percentage

The quotient of (1) the Final Level minus the Initial Level divided by (2) the Initial Level, expressed

Change:

as a percentage.

Initial Level:

The Closing Level of the Reference Asset on the Pricing Date

The Closing Level of the Reference Asset on the Valuation Date, except in the limited circumstances described under "General Terms of the Notes—Market Disruption Events" beginning on page PS-19 of

Final Level:

the product prospectus supplement and subject to adjustment as provided under "General Terms of the Notes—Unavailability of the Level of the Reference Asset" beginning on page PS-18 of the product

prospectus supplement.

The Closing Level of the Reference Asset will be the closing level of the Reference Asset or any

Closing Level:

successor index (as defined in the product prospectus supplement) on any Trading Day for the Reference Asset, as displayed on Bloomberg Professional[®] service ("Bloomberg") page "SPX

<INDEX>" or any successor page on Bloomberg or any successor service, as applicable.

Limited events of default:

Notwithstanding anything to the contrary set forth in the prospectus, the only events of default for the Notes are expected to be (i) principal payment defaults that continue for 30 Business Days and (ii) certain bankruptcy, insolvency or reorganization events. No other breach or default under our indenture or the Notes will result in an event of default for the Notes or permit the trustee or holders to accelerate the maturity of any debt securities – that is, they will not be entitled to declare the Principal Amount of any Notes to be immediately due and payable. See "Additional Risk Factors— Notwithstanding Anything to the Contrary Set Forth in the Prospectus, the Indenture Will Provide Only Limited Acceleration and Enforcement Rights for the Notes".

Business Day:

Any day that is a Monday, Tuesday, Wednesday, Thursday or Friday that is neither a legal holiday nor a day on which banking institutions are authorized or required by law to close in New York City or Toronto.

By purchasing a Note, each holder agrees, in the absence of a statutory or regulatory change or an administrative determination or judicial ruling to the contrary, to characterize the Notes, for U.S. federal income tax purposes, as prepaid derivative contracts with respect to the Reference Asset. Based on certain factual representations received from us, our special U.S. tax counsel, Cadwalader, Wickersham

U.S. Tax Treatment: & Taft LLP, is of the opinion that it would be reasonable to treat the Notes in the manner described above. However, because there is no authority that specifically addresses the tax treatment of the Notes, it is possible that your Notes could alternatively be treated for tax purposes as a single contingent payment debt instrument, or pursuant to some other characterization, such that the timing and character of your income from the Notes could differ materially and adversely from the treatment described above. Please see the discussion below under "Supplemental Discussion of U.S. Federal Income Tax Consequences".

Canadian

Tax

Please see the discussion in the product prospectus supplement under "Supplemental Discussion of Canadian Tax Consequences", which applies to the Notes.

Treatment:

Calculation TD

Agent:

The Notes will not be listed or displayed on any securities exchange or electronic communications Listing:

network.

Clearance DTC global (including through its indirect participants Euroclear and Clearstream, Luxembourg) as described under "Forms of the Debt Securities" and "Book-Entry Procedures and Settlement" in the and

prospectus. Settlement:

Canadian Bail-in:

The Notes are not bail-inable notes under the Canada Deposit Insurance Corporation Act.

The Pricing Date, the Issue Date, the Valuation Date and the Maturity Date are subject to change. These dates will be set forth in the final pricing supplement that will be made available in connection with sales of the Notes.

Additional Terms of Your Notes

You should read this pricing supplement together with the prospectus, as supplemented by the product prospectus supplement, relating to our Senior Debt Securities, Series E, of which these Notes are a part. Capitalized terms used but not defined in this pricing supplement will have the meanings given to them in the product prospectus supplement. In the event of any conflict the following hierarchy will govern: first, this pricing supplement; second, the product prospectus supplement; and last, the prospectus. *The Notes vary from the terms described in the product prospectus supplement in several important ways. You should read this pricing supplement carefully.*

This pricing supplement, together with the documents listed below, contains the terms of the Notes and supersedes all 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, brochures or other educational materials of ours. You should carefully consider, among other things, the matters set forth in "Additional Risk Factors" beginning on page P-7 of this pricing supplement, "Additional Risk Factors Specific to the Notes" beginning on page PS-5 of the product prospectus supplement and "Risk Factors" on page 1 of the prospectus, as the Notes involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisors before you invest in the Notes. You may access these documents on the Securities and Exchange Commission (the "SEC") website at www.sec.gov as follows (or if that address has changed, by reviewing our filings for the relevant date on the SEC website):

\$ Prospectus dated June 30, 2016:

https://www.sec.gov/Archives/edgar/data/947263/000119312516638441/d162493d424b3.htm

\$ Product Prospectus Supplement MLN-EI-1 dated June 30, 2016:

https://www.sec.gov/Archives/edgar/data/947263/000089109216015847/e70323 424b2.htm

Our Central Index Key, or CIK, on the SEC website is 0000947263. As used in this pricing supplement, the "Bank," "we," "us," or "our" refers to The Toronto-Dominion Bank and its subsidiaries. Alternatively, The Toronto-Dominion Bank, any agent or any dealer participating in this offering will arrange to send you the product prospectus supplement and the prospectus if you so request by calling 1-855-303-3234.

Additional Risk Factors

The Notes involve risks not associated with an investment in conventional debt securities. This section describes the most significant risks relating to the terms of the Notes. For additional information as to these risks, please see "Additional Risk Factors Specific to the Notes" in the product prospectus supplement and "Risk Factors" in the prospectus.

You should carefully consider whether the Notes are suited to your particular circumstances before you decide to purchase them. Accordingly, prospective investors should consult their investment, legal, tax, accounting and other advisors as to the risks entailed by an investment in the Notes and the suitability of the Notes in light of their particular circumstances.

Principal at Risk.

Investors in the Notes could lose their entire Principal Amount if there is a decline in the level of the Reference Asset by more than the Buffer Percentage. If the Final Level is less than the Initial Level by more than 10.00%, you will lose a portion of each \$1,000 Principal Amount in an amount equal to (i) the Downside Multiplier *multiplied* by (ii) the sum of the negative Percentage Change plus the Buffer Percentage *times* (iii) \$1,000. Specifically, you will lose approximately 1.1111% of the Principal Amount of each of your Notes for every 1% that the Final Level is less than the Initial Level in excess of the Buffer Percentage and you may lose your entire Principal Amount.

The Notes Do Not Pay Interest and Your Return on the Notes May Be Less Than the Return on Conventional Debt Securities of Comparable Maturity.

There will be no periodic interest payments on the Notes as there would be on a conventional fixed-rate or floating-rate debt security having the same term. The return that you will receive on the Notes, which could be negative, may be less than the return you could earn on other investments. Even if your return is positive, your return may be less than the return you would earn if you bought a conventional senior interest bearing debt security of TD.

Your Potential Return on the Notes Is Limited by the Maximum Payment Amount and May Be Less Than the Return on a Direct Investment In the Reference Asset.

The opportunity to participate in the possible increases in the level of the Reference Asset through an investment in the Notes will be limited because the Payment at Maturity will not exceed the Maximum Payment Amount. Furthermore, the effect of the Leverage Factor will not be taken into account for any Final Level exceeding the Cap Level no matter how much the level of the Reference Asset may rise above the Cap Level. Accordingly, your return on the Notes may be less than your return would be if you made an investment in a security directly linked to the performance of the Reference Asset.

Notwithstanding Anything to the Contrary Set Forth in the Prospectus, the Indenture Will Provide Only Limited Acceleration and Enforcement Rights for the Notes

In connection with the implementation of certain Canadian federal statutes, and notwithstanding anything to the contrary set forth in the prospectus, the indenture under which the Notes are issued has been supplemented to provide that, for any Notes of a series issued on or after September 23, 2018, including the Notes offered by this pricing supplement, acceleration will only be permitted if (i) we default in the payment of the principal of, or interest on, any note of that series and, in each case, the default continues for a period of 30 Business Days, or (ii) certain bankruptcy, insolvency or reorganization events occur. As a result, before you invest in the Notes, you should consider the risk that your safeguards and your ability to effect remedies under the indenture will be limited. See "Events of Default" herein for additional information.

Investors Are Subject to TD's Credit Risk, and TD's Credit Ratings and Credit Spreads May Adversely Affect the Market Value of the Notes.

Although the return on the Notes will depend on the Final Level of the Reference Asset, the payment of any amount due on the Notes is subject to TD's credit risk. The Notes are TD's unsecured debt obligations. Investors are dependent on TD's ability to pay all amounts due on the Notes on the Maturity Date and, therefore, investors are subject to the credit risk of TD and to changes in the market's view of TD's creditworthiness. Any decrease in TD's credit ratings or increase in the credit spreads charged by the market for taking TD's credit risk is likely to adversely affect the market value of the Notes. If TD becomes unable to meet its financial obligations as they become due, you may not receive any amounts due under the terms of the Notes.

The Agent Discount, Offering Expenses and Certain Hedging Costs Are Likely to Adversely Affect Secondary Market Prices.

Assuming no changes in market conditions or any other relevant factors, the price, if any, at which you may be able to sell the Notes will likely be lower than the public offering price. The public offering price includes, and any price quoted to you is likely to exclude, the underwriting discount paid in connection with the initial distribution, offering expenses as well as the cost of hedging our obligations under the Notes. In addition, any such price is also likely to reflect dealer discounts, mark-ups and other transaction costs, such as a discount to account for costs associated with establishing or unwinding any related hedge transaction. In addition, if the dealer from which you purchase Notes, or one of its affiliates, is to conduct hedging activities for us in connection with the Notes, that dealer, or one of its affiliates, may profit in connection with such hedging activities and such profit, if any, will be in addition to the compensation that the dealer receives for the sale of the Notes to you. You should be aware that the potential for the dealer or one of its affiliates to earn fees in connection with hedging activities may create a further incentive for the dealer to sell the Notes to you in addition to the compensation they would receive for the sale of the Notes.

There May Not Be an Active Trading Market for the Notes — Sales in the Secondary Market May Result in Significant Losses.

There may be little or no secondary market for the Notes. The Notes will not be listed or displayed on any securities exchange or electronic communications network. TDS, GS&Co. and our or their respective affiliates may make a market for the Notes; however, they are not required to do so. TDS, GS&Co. and our or their respective affiliates may stop any market-making activities at any time. Even if a secondary market for the Notes develops, it may not provide significant liquidity or trade at prices advantageous to you. We expect that transaction costs in any secondary market would be high. As a result, the difference between bid and ask prices for your Notes in any secondary market could be substantial.

If you sell your Notes before the Maturity Date, you may have to do so at a substantial discount from the public offering price irrespective of the level of the Reference Asset and, as a result, you may suffer substantial losses.

If the Level of the Reference Asset Changes, the Market Value of Your Notes May Not Change in the Same Manner.

Your Notes may trade quite differently from the performance of the Reference Asset. Changes in the level of the Reference Asset may not result in a comparable change in the market value of your Notes. Even if the level of the Reference Asset increases above the Initial Level during the life of the Notes, the market value of your Notes may not increase by the same amount and could decline.

The Payment at Maturity Is Not Linked to the Level of the Reference Asset at Any Time Other than the Valuation Date.

The Final Level will be the Closing Level of the Reference Asset on the Valuation Date (subject to adjustment as described elsewhere in this pricing supplement). Therefore, if the Closing Level of the Reference Asset dropped precipitously on the Valuation Date, the Payment at Maturity for your Notes may be significantly less than it would have been had the Payment at Maturity been linked to the Closing Level of the Reference Asset prior to such drop in the level of the Reference Asset. Although the actual level of the Reference Asset on the Maturity Date or at other times during the life of your Notes may be higher than the Final Level, you will benefit from the Closing Level of the Reference Asset only on the Valuation Date.

We May Sell an Additional Aggregate Principal Amount of the Notes at a Different Public Offering Price.

At our sole option, we may decide to sell an additional aggregate Principal Amount of the Notes subsequent to the date of the final pricing supplement. The public offering price of the Notes in the subsequent sale may differ substantially (higher or lower) from the original public offering price you paid as provided on the cover of the final pricing supplement.

If You Purchase Your Notes at a Premium to Principal Amount, the Return on Your Investment Will Be Lower Than the Return on Notes Purchased at Principal Amount and the Impact of Certain Key Terms of the Notes Will be Negatively Affected.

The Payment at Maturity will not be adjusted based on the public offering price you pay for the Notes. If you purchase Notes at a price that differs from the Principal Amount of the Notes, then the return on your investment in such Notes held to the Maturity Date will differ from, and may be substantially less than, the return on Notes purchased at Principal Amount. If you purchase your Notes at a premium to Principal Amount and hold them to the Maturity Date, the return on your investment in the Notes will be lower than it would have been had you purchased the Notes at Principal Amount or a discount to Principal Amount. In addition, the impact of the Buffer Level and the Cap Level on the return on your investment will depend upon the price you pay for your Notes relative to Principal Amount. For example, if you purchase your Notes at a premium to Principal Amount, the Cap Level will only permit a lower positive return on your investment in the Notes than would have been the case for Notes purchased at Principal Amount. Similarly, the Buffer Level, while still providing some protection for the return on the Notes, will allow a greater percentage decrease in your investment in the Notes than would have been the case for Notes purchased at Principal Amount or a discount to Principal Amount.

You Will Not Have Any Rights to the Securities Included in the Reference Asset.

As a holder of the Notes, you will not have voting rights or rights to receive cash dividends or other distributions or other rights that holders of securities included in the Reference Asset (the "Reference Asset Constituents") would have. The Final Level will not reflect any dividends paid on any Reference Asset Constituents.

We Have No Affiliation with the Index Sponsor and Will Not Be Responsible for Any Actions Taken by the Index Sponsor.

S&P Dow Jones Indices LLC (the "Index Sponsor") is not an affiliate of ours and will not be involved in any offerings of the Notes in any way. Consequently, we have no control of any actions of the Index Sponsor, including any actions of the type that would require the Calculation Agent to adjust the Payment at Maturity. The Index Sponsor does not have any 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 any issuance of the Notes will be delivered to the Index Sponsor, except to the extent that we are required to pay the Index Sponsor licensing fees with respect to the Reference Asset.

The Reference Asset reflects price return, not total return

The return on your Notes is based on the performance of the Reference Asset, which reflects the changes in the market prices of the Reference Asset Constituents. It is not, however, linked to a "total return" index or strategy, which, in addition to reflecting those price returns, would also reflect dividends paid on the Reference Asset Constituents. The return on your Notes will not include such a total return feature or dividend component.

Trading and Business Activities of TD, the Agents and Their Respective Affiliates May Adversely Affect the Market Value of the Notes.

TD, GS&Co. and our or their respective affiliates may hedge our obligations under the Notes by purchasing securities, futures, options or other derivative instruments with returns linked or related to changes in the level of the Reference Asset or prices of one or more Reference Asset Constituents, and we or they may adjust these hedges by, among other things, purchasing or selling securities, futures, options or other derivative instruments at any time. It is possible that we, GS&Co. or one or more of our or their respective affiliates could receive substantial returns from these hedging activities while the market value of the Notes declines. We, GS&Co. or one or more of our or their respective affiliates may also issue or underwrite other securities or financial or derivative instruments with returns linked or related to the performance of the Reference Asset or one or more Reference Asset Constituents.

These trading activities may present a conflict between the holders' interest in the Notes and the interests we, GS&Co. and our or their respective affiliates will have in our or their proprietary accounts, in facilitating transactions, including options and other derivatives transactions, for our or their customers' accounts and in accounts under our or their management. These trading activities could be adverse to the interests of the holders of the Notes.

We, GS&Co. and our or their respective affiliates may, at present or in the future, engage in business with one or more Reference Asset Constituent Issuers, including making loans to or providing advisory services to those companies. These services could include investment banking and merger and acquisition advisory services. These business activities may present a conflict between us, GS&Co. or one or more of our or their respective affiliates' obligations, and your interests as a holder of the Notes. Moreover, we, GS&Co. and our or their respective affiliates may have published, and in the future expect to publish, research reports with respect to the Reference Asset or one or more Reference Asset Constituents. This research is modified from time to time without notice and may express opinions or provide recommendations that are inconsistent with purchasing or holding the Notes. Even if we or our affiliates or

GS&Co. or its affiliates provides research that expresses a negative opinion about one or more of the Reference Asset Constituents, or if market conditions in the finance sector or otherwise change, the composition of the Reference Asset will not change during the term of the Notes (except under the limited circumstances described below). Any of these business activities by us, GS&Co. and our or their respective affiliates may affect the level of the Reference Asset and, therefore, the market value of the Notes.

TD's Initial Estimated Value of the Notes at the Time of Pricing (When the Terms of Your Notes Are Set on the Pricing Date) Will Be Lower Than the Public Offering Price of the Notes.

TD's initial estimated value of the Notes is only an estimate. TD's initial estimated value of the Notes will be lower than the public offering price of the Notes. The difference between the public offering price of the Notes and TD's initial estimated value reflects costs and expected profits associated with selling and structuring the Notes, as well as hedging its obligations under the Notes with a third party.

TD's and GS&Co.'s Estimated Value of the Notes are Determined By Reference to TD's Internal Funding Rates and are Not Determined By Reference to Credit Spreads or the Borrowing Rate TD Would Pay for its Conventional Fixed-Rate Debt Securities.

TD's initial estimated value of the Notes and GS&Co.'s estimated value of the Notes at any time are determined by reference to TD's internal funding rate. The internal funding rate used in the determination of the estimated value of the

Notes generally represents a discount from the credit spreads for TD's conventional fixed-rate debt securities and the borrowing rate TD would pay for its conventional fixed-rate debt securities. This discount is based on, among other things, TD's view of the funding value of the Notes as well as the higher issuance, operational and ongoing liability management costs of the Notes in comparison to those costs for TD's conventional fixed-rate debt, as well as estimated financing costs of any hedge positions, taking into account regulatory and internal requirements. If the interest rate implied by the credit spreads for TD's conventional fixed-rate debt securities, or the borrowing rate TD would pay for its conventional fixed-rate debt securities were to be used, TD would expect the economic terms of the Notes to be more favorable to you. Additionally, assuming all other economic terms are held constant, the use of an internal funding rate for the Notes is expected to increase the estimated value of the Notes at any time.

TD's Initial Estimated Value of the Notes Does Not Represent Future Values of the Notes and May Differ From Others' (Including GS&Co.'s) Estimates.

TD's initial estimated value of the Notes is determined by reference to its internal pricing models when the terms of the Notes are set. These pricing models take into account a number of variables, such as TD's internal funding rate on the Pricing Date, and are based on a number of assumptions as discussed further under "Additional Information Regarding the Estimated Value of the Notes" on page P-2. Different pricing models and assumptions (including the pricing models and assumptions used by GS&Co.) could provide valuations for the Notes that are different, and perhaps materially lower, from TD's initial estimated value. Therefore, the price at which GS&Co. would buy or sell your Notes (if GS&Co. makes a market, which it is not obligated to do) may be materially lower than TD's initial estimated value. In addition, market conditions and other relevant factors in the future may change, and any assumptions may prove to be incorrect.

The Price At Which GS&Co. Would Buy or Sell Your Notes (If GS&Co. Makes a Market, Which It Is Not Obligated to Do) Will Be Based On GS&Co.'s Estimated Value of Your Notes.

GS&Co.'s estimated value of the Notes is determined by reference to its pricing models and takes into account TD's internal funding rate. The price at which GS&Co. would initially buy or sell your Notes in the secondary market (if GS&Co. makes a market, which it is not obligated to do) exceeds GS&Co.'s estimated value of your Notes at the time of pricing. As agreed by GS&Co. and the distribution participants, this excess (i.e., the additional amount described under "Additional Information Regarding the Estimated Value of the Notes" above) will decline to zero on a straight line basis over the period from the Pricing Date through the applicable date set forth under "Additional Information Regarding the Estimated Value of the Notes" above. Thereafter, if GS&Co. buys or sells your Notes it will do so at prices that reflect the estimated value determined by reference to GS&Co.'s pricing models at that time. The price at which GS&Co. will buy or sell your Notes at any time also will reflect its then current bid and ask spread for similar sized trades of structured notes. If a party other than the Agents or their affiliates is buying or selling your Notes in the secondary market based on its own estimated value of your Notes which is calculated by reference to TD's credit spreads or the borrowing rate TD would pay for its conventional fixed-rate debt securities (as opposed to TD's internal funding rate), the price at which such party would buy or sell your Notes could be significantly lower.

GS&Co.'s pricing models consider certain variables, including principally TD's internal funding rate, interest rates (forecasted, current and historical rates), volatility, price-sensitivity analysis and the time to maturity of the Notes. These pricing models are proprietary and rely in part on certain assumptions about future events, which may prove to be incorrect. As a result, the actual value you would receive if you sold your Notes in the secondary market, if any, to others may differ, perhaps materially, from the estimated value of your Notes determined by reference to GS&Co.'s models, taking into account TD's internal funding rate, due to, among other things, any differences in pricing models or assumptions used by others. See "Additional Risk Factors Specific to the Notes — The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors" in the product prospectus supplement.

In addition to the factors discussed above, the value and quoted price of your Notes at any time will reflect many factors and cannot be predicted. If GS&Co. makes a market in the Notes, the price quoted by GS&Co. would reflect any changes in market conditions and other relevant factors, including any deterioration in TD's creditworthiness or perceived creditworthiness. These changes may adversely affect the value of your Notes, including the price you may receive for your Notes in any market making transaction. To the extent that GS&Co. makes a market in the Notes, the quoted price will reflect the estimated value determined by reference to GS&Co.'s pricing models at that time, plus or minus GS&Co.'s then current bid and ask spread for similar sized trades of structured notes (and subject to the declining excess amount described above).

Furthermore, if you sell your Notes, you will likely be charged a commission for secondary market transactions, or the price will likely reflect a dealer discount. This commission or discount will further reduce the proceeds you would receive for your Notes in a secondary market sale.

There is no assurance that GS&Co. or any other party will be willing to purchase your Notes at any price and, in this regard, GS&Co. is not obligated to make a market in the Notes. See "—There May Not Be an Active Trading Market for the Notes — Sales in the Secondary Market May Result in Significant Losses" above.

The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors.

When we refer to the market value of your Notes, we mean the value that you could receive for your Notes if you chose to sell them in the open market before the Maturity Date. A number of factors, many of which are beyond our control, will influence the market value of your Notes, including:

- ·the level of the Reference Asset;
- •the volatility i.e., the frequency and magnitude of changes in the level of the Reference Asset;
- ·the dividend rates, if applicable, of the Reference Asset Constituents;
- economic, financial, regulatory and political, military or other events that may affect the prices of any of the Reference Asset Constituents and thus the level of the Reference Asset;
- ·interest rate and yield rates in the market;
 - the time remaining until your Notes
 - mature;
- any fluctuations in the exchange rate between currencies in which the Reference Asset Constituents are quoted and traded and the U.S. dollar, as applicable; and
- our creditworthiness, whether actual or perceived, and including actual or anticipated upgrades or downgrades in our credit ratings or changes in other credit measures.

These factors will influence the price you will receive if you sell your Notes before maturity, including the price you may receive for your Notes in any market-making transaction. If you sell your Notes prior to maturity, you may receive less than the Principal Amount of your Notes.

The future levels of the Reference Asset cannot be predicted. The actual change in the level of the Reference Asset over the life of the Notes, as well as the Payment at Maturity, may bear little or no relation to the hypothetical historical closing levels of the Reference Asset or to the hypothetical examples shown elsewhere in this pricing supplement.

There Are Potential Conflicts of Interest Between You and the Calculation Agent.

The Calculation Agent will, among other things, determine the amount of your payment on the Notes. We will serve as the Calculation Agent and may appoint a different Calculation Agent after the Issue Date without notice to you. The Calculation Agent will exercise its judgment when performing its functions and may take into consideration our ability to unwind any related hedges. Since this discretion by the Calculation Agent may affect payments on the Notes, the Calculation Agent may have a conflict of interest if it needs to make any such decision. For example, the Calculation Agent may have to determine whether a market disruption event affecting the Reference Asset has occurred. This determination may, in turn, depend on the Calculation Agent's judgment whether the event has materially interfered with our ability or the ability of one of our affiliates to unwind our hedge positions. Since this determination by the Calculation Agent will affect the payment on the Notes, the Calculation Agent may have a conflict of interest if it needs to make a determination of this kind. For additional information as to the Calculation Agent's role, see "General Terms of the Notes—Role of Calculation Agent" in the product prospectus supplement.

Market Disruption Events and Adjustments.

The Valuation Date, and therefore the Maturity Date, are subject to postponement as described in the product prospectus supplement due to the occurrence of one or more market disruption events. For a description of what constitutes a market disruption event as well as the consequences of that market disruption event, see "General Terms of the Notes—Market Disruption Events" in the product prospectus supplement.

Significant Aspects of the Tax Treatment of the Notes Are Uncertain.

Significant aspects of the U.S. tax treatment of the Notes are uncertain. You should consult your tax advisor about your tax situation and should read carefully the section entitled "Supplemental Discussion of U.S. Federal Income Tax Consequences" below.

For a more complete discussion of the Canadian federal income tax consequences of investing in the Notes, please see the discussion in the product prospectus supplement under "Supplemental Discussion of Canadian Tax Consequences".

If you are not a Non-resident Holder (as that term is defined in the prospectus) for Canadian federal income tax purposes or if you acquire the Notes in the secondary market, you should consult your tax advisors as to the consequences of acquiring, holding and disposing of the Notes and receiving the payments that might be due under the Notes.

Hypothetical Returns

The examples and graph set out below are included for illustration purposes only. They should not be taken as an indication or prediction of future investment results and merely are intended to illustrate the impact that the various hypothetical levels of the Reference Asset on the Valuation Date could have on the Payment at Maturity assuming all other variables remain constant. The actual terms of the Notes will be set on the Pricing Date.

The examples below are based on a range of Final Levels that are entirely hypothetical; the levels of the Reference Asset on any day throughout the life of the Notes, including the Final Level on the Valuation Date, cannot be predicted. The Reference Asset has been highly volatile in the past—meaning that the level of the Reference Asset has changed considerably in relatively short periods—and its performance cannot be predicted for any future period.

The information in the following examples reflects hypothetical rates of return on the offered Notes assuming that they are purchased on the Issue Date at the Principal Amount and held to the Maturity Date. If you sell your Notes in a secondary market prior to the Maturity Date, your return will depend upon the market value of your Notes at the time of sale, which may be affected by a number of factors that are not reflected in the examples below, such as interest rates, the volatility of the Reference Asset and our creditworthiness. In addition, the estimated value of your Notes at the time the terms of your Notes are set on the Pricing Date is less than the original public offering price of your Notes. For more information on the estimated value of your Notes, see "Additional Risk Factors— TD's Initial Estimated Value of the Notes at the Time of Pricing (When the Terms of Your Notes Are Set on the Pricing Date) Will Be Lower Than the Public Offering Price of the Notes" on page P-10 of this pricing supplement. The information in the examples also reflect the key terms and assumptions in the box below.

Key Terms and Assumptions

Principal Amount \$1,000 Leverage Factor 200.00%

Hypothetical Cap Level 109.63% of the Initial

Hypothetical Maximum Payment Amount Level \$1,192.60

Buffer Level 90.00% of the Initial

Level

Approximately

Downside Multiplier

111.11%

Buffer Percentage

10.00%

Neither a market disruption event nor a non-Trading Day occurs on the originally scheduled Valuation Date

No change in or affecting any of the Reference Asset Constituents or the method by which the Index Sponsor calculates the Reference Asset Notes purchased on the Issue Date at the Principal Amount and held to

the Maturity Date

Moreover, we have not yet set the Initial Level, which will serve as the baseline for determining the Percentage Change, the Cap Level or the Maximum Payment Amount, each of which will affect the amount that we will pay on your Notes, if any, at maturity. We will not do so until the Pricing Date. As a result, the actual Initial Level may differ substantially from the level of the Reference Asset prior to the Pricing Date.

For these reasons, the actual performance of the Reference Asset over the life of your Notes, as well as the Payment at Maturity, if any, may bear little relation to the hypothetical examples shown below or to the historical levels of the Reference Asset shown elsewhere in this pricing supplement. For information about the historical levels of the Reference Asset during recent periods, see "Information Regarding the Reference Asset—Historical Information" below.

Before investing in the offered Notes, you should consult publicly available information to determine the levels of the Reference Asset between the date of this pricing supplement and the date of your purchase of the offered Notes.

Also, the hypothetical examples shown below do not take into account the effects of applicable taxes. Because of the U.S. tax treatment applicable to your Notes, tax liabilities could affect the after-tax rate of return on your Notes to a comparatively greater extent than the after-tax return on the Reference Asset Constituents.

The levels in the left column of the table below represent hypothetical Final Levels and are expressed as percentages of the Initial Level. The amounts in the right column represent the hypothetical Payment at Maturity, based on the corresponding hypothetical Final Level, and are expressed as percentages of the Principal Amount of a Note (rounded to the nearest one-thousandth of a percent). Thus, a hypothetical Payment at Maturity of 100.000% means that the value of the cash payment that we would deliver for each \$1,000 of the outstanding Principal Amount of the offered Notes on the Maturity Date would equal 100.000% of the Principal Amount of a Note, based on the corresponding hypothetical Final Level and the assumptions noted above.

Hypothetical Final Level	Hypothetical Payment at Maturity	
(as Percentage of Initial Level)	(as Percentage of Principal Amount)	
150.000%	119.260%	
140.000%	119.260%	
130.000%	119.260%	
120.000%	119.260%	
109.630%	119.260%	
110.000%	120.000%	
106.000%	112.000%	
103.000%	106.000%	
100.000%	100.000%	
97.000%	100.000%	
95.000%	100.000%	
90.000%	100.000%	
80.000%	88.889%	
75.000%	83.333%	
50.000%	55.556%	
25.000%	27.778%	
$\boldsymbol{0.000\%}$	0.000%	

If, for example, the Final Level were determined to be 25.000% of the Initial Level, the Payment at Maturity that we would deliver on your Notes at maturity would be approximately 27.778% of the Principal Amount of your Notes, as shown in the table above. As a result, if you purchased your Notes on the Issue Date at the Principal Amount and held them to the Maturity Date, you would lose approximately 72.222% of your investment (if you purchased your Notes at a premium to Principal Amount you would lose a correspondingly higher percentage of your investment). If the Final Level were determined to be 0.000% of the Initial Level, you would lose 100.000% of your investment in the Notes. In addition, if the Final Level were determined to be 150.000% of the Initial Level, the Payment at Maturity that we would deliver on your Notes at maturity would be capped at the Maximum Payment Amount, or 119.260% of each \$1,000 Principal Amount of your Notes, as shown in the table above. As a result, if you held your Notes to the Maturity Date, you would not benefit from any increase in the Final Level of greater than 109.630% of the Initial Level.

The following examples illustrate the hypothetical Payment at Maturity for each Note based on hypothetical Final Levels of the Reference Asset, calculated based on the key terms and assumptions above. The values below have been rounded for ease of analysis.

Calculation of the Payment at Maturity where the Percentage Change is positive (and the Final Level is Example 1below the Cap Level).

Percentage Change: 5.00%

Payment at Maturity: $\$1,000.00 + (\$1,000.00 \times 200.00\% \times 5.00\%) = \$1,000.00 + \$100.00 = \$1,100.00$ On a \$1,000.00 investment, a 5.00% Percentage Change results in a Payment at Maturity of \$1,100.00, a 10.00% return on the Notes.

Example Calculation of the Payment at Maturity where the Percentage Change is positive (and the Final Level is above or equal to the Cap Level).

Percentage

50.00%

Change:

 $$1,000.00 + ($1,000.00 \times 200.00\% \times 50.00\%) = $1,000.00 + $1,000.00 = $2,000.00.$

Payment at

However, the Maximum Payment Amount is \$1,192.60 and therefore the Payment at

Maturity: Maturity would be \$1,192.60.

On a \$1,000.00 investment, a 50.00% Percentage Change results in a Payment at Maturity of \$1,192.60, a 19.26% return on the Notes.

In addition to limiting your return on the Notes, the Maximum Payment Amount limits the positive effect of the Leverage Factor. If the Final Level is greater than the Initial Level, you will participate in the performance of the Reference Asset at a rate of 200.00% up to a certain point. However, the effect of the Leverage Factor will be progressively reduced for Final Levels that are greater than 109.630% of the Initial Level (based on the Maximum Payment Amount of 119.260% or \$1,192.60 per \$1,000.00 Principal Amount of the Notes) because your return on the Notes for any Final Level greater than 109.630% of the Initial Level will be limited by the Maximum Payment Amount.

Example Calculation of the Payment at Maturity where the Percentage Change is negative (but the Final Level is 3 above or equal to the Buffer Level).

Percentage

-5.00%

Change:

Payment at At maturity, if the Percentage Change is negative BUT not by more than the Buffer

Maturity: Percentage, then the Payment at Maturity will equal the Principal Amount.

On a \$1,000.00 investment, a -5.00% Percentage Change results in a Payment at Maturity of \$1,000.00, a 0.00% return on the Notes.

Example 4 Calculation of the Payment at Maturity where the Percentage Change is negative (and the Final Level is below the Buffer Level).

Percentage Change: -35.00%

Payment at $1,000.00 + [1,000.00 \times 111.11\% \times (-35.00\% + 10.00\%)] = 1,000.00 - 277.78 =$

Maturity:

On a \$1,000.00 investment, a -35.00% Percentage Change results in a Payment at Maturity of \$722.22, a -27.778% return on the Notes.

The following chart shows a graphical illustration of the hypothetical Payment at Maturity that we would pay on your Notes on the Maturity Date if the Final Level were any of the hypothetical levels shown on the horizontal axis. The hypothetical Payments at Maturity in the chart are expressed as percentages of the Principal Amount of your Notes and the hypothetical Final Levels are expressed as percentages of the Initial Level. The chart shows that any hypothetical Final Level of less than 90.000% (the section left of the 90.000% marker on the horizontal axis) would result in a hypothetical Payment at Maturity of less than 100.000% of the Principal Amount of your Notes (the section below the 100.000% marker on the vertical axis) and, accordingly, in a loss of principal to the holder of the Notes. The chart also shows that any hypothetical Final Level of greater than or equal to 109.630% (the section right of the 109.630% marker on the horizontal axis) would result in a capped return on your investment.

The Payments at Maturity shown above are entirely hypothetical; they are based on a hypothetical Cap Level and Maximum Payment Amount, levels of the Reference Asset that may not be achieved on the Valuation Date and assumptions that may prove to be erroneous. The actual market value of your Notes on the Maturity Date or at any other time, including any time you may wish to sell your Notes, may bear little relation to the hypothetical Payment at Maturity shown above, and these amounts should not be viewed as an indication of the financial return on an investment in the offered Notes. The hypothetical Payment at Maturity on the Notes in the examples above assume you purchased your Notes at their Principal Amount and have not been adjusted to reflect the actual public offering price you pay for your Notes. The return on your investment (whether positive or negative) in your Notes will be affected by the amount you pay for your Notes. If you purchase your Notes for a price other than the Principal Amount, the return on your investment will differ from, and may be significantly lower than, the hypothetical returns suggested by the above examples. Please read "Additional Risk Factors Specific to the Notes—The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors" beginning on page PS-6 of the product prospectus supplement.

Payments on the Notes are economically equivalent to the amounts that would be paid on a combination of other instruments. For example, payments on the Notes are economically equivalent to a combination of a non-interest-bearing bond bought by the holder and one or more options entered into between the holder and us (with one or more implicit option premiums paid over time). The discussion in this paragraph does not modify or affect the terms of the Notes or the U.S. federal income tax treatment of the Notes, as described elsewhere in this pricing supplement.

We cannot predict the actual Final Level or what the market value of your Notes will be on any particular Trading Day, nor can we predict the relationship between the level of the Reference Asset and the market value of your Notes at any time prior to the Maturity Date. The actual amount that you will receive, if any, at maturity and the rate of return on the offered Notes will depend on the actual Initial Level, the Cap Level and the Maximum Payment Amount, which we will set on the Pricing Date, and the actual Final Level to be determined by the Calculation Agent as described above. Moreover, the assumptions on which the hypothetical returns are based may turn out to be inaccurate. Consequently, the amount of cash to be paid in respect of your Notes, if any, on the Maturity Date may be very different from the information reflected in the examples above.

Information Regarding the Reference Asset

S&P 500® Index

The Reference Asset includes a representative sample of 500 companies in leading industries of the U.S. economy. The 500 companies are not the 500 largest companies listed on the NYSE and not all 500 companies are listed on the NYSE. The Index Sponsor, S&P Dow Jones Indices LLC, chooses companies for inclusion in the Reference Asset with an aim of achieving a distribution by broad industry groupings that approximates the distribution of these groupings in the common stock population of the U.S. equity market. Although the Reference Asset contains 500 constituent companies, at any one time it may contain greater than 500 constituent trading lines since some companies included in the Reference Asset prior to July 31, 2017 may be represented by multiple share class lines in the Reference Asset. The Reference Asset is calculated, maintained and published by the Index Sponsor and is part of the S&P Dow Jones Indices family of indices. Additional information is available on the following websites: us.spindices.com/indices/equity/sp-500 and spdji.com/. We are not incorporating by reference the websites or any material they include in this document.

The Index Sponsor intends for the Reference Asset to provide a performance benchmark for the large-cap U.S. equity markets. Constituent changes are made on an as-needed basis and there is no schedule for constituent reviews. Constituent changes are generally announced one to five business days prior to the change. Relevant criteria for additions to the Reference Asset that are employed by the Index Sponsor include: the company proposed for addition should have an unadjusted company market capitalization of \$6.1 billion or more (for spin-offs, eligibility is determined using when-issued prices, if available); using composite pricing and volume, the ratio of annual dollar value traded in the proposed constituent to float-adjusted market capitalization of that company should be 1.00 or greater and the stock should trade a minimum of 250,000 shares in each of the six months leading up to the evaluation date; the company must be a U.S. company (characterized as a Form 10-K filer with its U.S. portion of fixed assets and revenues constituting a plurality of the total and with a primary listing of the common stock on the NYSE, NYSE Arca, NYSE American (formerly NYSE MKT), NASDAQ Global Select Market, NASDAQ Select Market, NASDAQ Capital Market, Bats BZX, Bats BYX, Bats EDGA, Bats EDGX or IEX (each, an "eligible exchange")); the proposed constituent has a public float of 50% or more of its stock; the inclusion of the company will contribute to sector balance in the Reference Asset relative to sector balance in the market in the relevant market capitalization range; financial viability (the sum of the most recent four consecutive quarters' Generally Accepted Accounting Principles (GAAP) earnings (net income excluding discontinued operations) should be positive as should the most recent quarter); and, for IPOs, the company must be traded on an eligible exchange for at least twelve months. In addition, constituents of the S&P MidCap 400® Index and the S&P SmallCap 600® Index can be added to the Reference Asset without meeting the financial viability, public float and/or liquidity eligibility criteria if the S&P Index Committee decides that such an addition will enhance the representativeness of the Reference Asset as a market benchmark. Certain types of organizational structures and securities are always excluded, including business development companies (BDCs), limited partnerships, master limited partnerships, limited liability companies (LLCs), OTC bulletin board issues, closed-end funds, ETFs, ETNs, royalty trusts, tracking stocks, preferred stock and convertible preferred stock, unit trusts, equity warrants, convertible bonds, investment trusts, rights and American depositary receipts (ADRs). Reference Asset Constituents are deleted from the Reference Asset when they are involved in mergers, acquisitions or significant restructurings such that they no longer meet the inclusion criteria, and when they substantially violate one or more of the addition criteria. Reference Asset Constituents that are delisted or moved to the pink sheets or the bulletin board are removed, and those that experience a trading halt may be retained or removed in the Index Sponsor's discretion. The Index Sponsor evaluates additions and deletions with a view to maintaining Reference Asset continuity.

For constituents included in the Reference Asset prior to July 31, 2017, all publicly listed multiple share class lines are included separately in the Reference Asset, subject to, in the case of any such share class line, that share class line satisfying the liquidity and float criteria discussed above and subject to certain exceptions. It is possible that one listed

share class line of a company may be included in the Reference Asset while a second listed share class line of the same company is excluded. For companies that issue a second publicly traded share class to Reference Asset share class holders, the newly issued share class line is considered for inclusion if the event is mandatory and the market capitalization of the distributed class is not considered to be de minimis.

As of July 31, 2017, companies with multiple share class lines are no longer eligible for inclusion in the Reference Asset. Constituents of the Reference Asset prior to July 31, 2017 with multiple share class lines will be grandfathered in and continue to be included in the Reference Asset. If a Reference Asset Constituent reorganizes into a multiple share class line structure, that company will be reviewed for continued inclusion in the Reference Asset at the discretion of the S&P Index Committee.

As of December 31, 2018, the 500 companies included in the Reference Asset were divided into eleven Global Industry Classification Sectors. The Global Industry Classification Sectors include (with the approximate percentage currently included in such sectors indicated in parentheses): Information Technology (20.1%), Health Care (15.5%), Financials (13.3%), Communication Services (10.1%), Consumer Discretionary (9.9%), Industrials (9.2%), Consumer Staples (7.4%), Energy (5.3%), Utilities (3.3%), Real Estate (3.0%) and Materials (2.7%). (Sector designations are determined by the Index Sponsor using criteria it has selected or developed. Index sponsors may use very different standards for determining sector designations. In addition, many companies operate in a number of sectors, but are listed in only one sector and the basis on which that sector is selected may also differ. As a result, sector comparisons between indices with different index sponsors may reflect differences in methodology as well as actual differences in the sector composition of the indices.) As of the close of business on September 21, 2018, the Index Sponsor and MSCI, Inc. updated the Global Industry Classification Sector structure. Among other things, the update broadened the Telecommunications Services sector and renamed it the Communication Services sector. The renamed sector includes the previously existing Telecommunication Services Industry group, as well as the Media Industry group, which was moved from the Consumer Discretionary sector and renamed the Media & Entertainment Industry group. The Media & Entertainment Industry group contains three industries: Media, Entertainment and Interactive Media & Services. The Media industry continues to consist of the Advertising, Broadcasting, Cable & Satellite and Publishing sub-industries. The Entertainment industry contains the Movies & Entertainment sub-industry (which includes online entertainment streaming companies in addition to companies previously classified in such industry prior to September 21, 2018) and the Interactive Home Entertainment sub-industry (which includes companies previously classified in the Home Entertainment Software sub-industry prior to September 21, 2018 (when the Home Entertainment Software sub-industry was a sub-industry in the Information Technology sector)), as well as producers of interactive gaming products, including mobile gaming applications). The Interactive Media & Services industry and sub-industry includes companies engaged in content and information creation or distribution through proprietary platforms, where revenues are derived primarily through pay-per-click advertisements, and includes search engines, social media and networking platforms, online classifieds and online review companies. The Global Industry Classification Sector structure changes are effective for the S&P 500[®] Index as of the open of business on September 24, 2018 to coincide with the September 2018 quarterly rebalancing.

Calculation of the Reference Asset

The Reference Asset is calculated using a base-weighted aggregative methodology. The level of the Reference Asset on any day for which a level is published is determined by a fraction, the numerator of which is the aggregate of the market price of each Reference Asset Constituent *times* the number of shares of such Reference Asset Constituent, and the denominator of which is the divisor, which is described more fully below. The "market value" of any Reference Asset Constituent is the *product* of the market price per share of that Reference Asset Constituent *times* the number of the then-outstanding shares of such Reference Asset Constituent that are then included in the Reference Asset .

The Reference Asset is also sometimes called a "base-weighted aggregative index" because of its use of a divisor. The "divisor" is a value calculated by the Index Sponsor that is intended to maintain conformity in Reference Asset levels over time and is adjusted for all changes in the Reference Asset Constituents' share capital after the "base date" as described below. The level of the Reference Asset reflects the total market value of all Reference Asset Constituents relative to the Reference Asset's base date of 1941-43.

In addition, the Reference Asset is float-adjusted, meaning that the share counts used in calculating the Reference Asset reflect only those shares available to investors rather than all of a company's outstanding shares. The Index Sponsor seeks to exclude shares held by certain shareholders concerned with the control of a company, a group that generally includes the following: officers and directors and related individuals whose holdings are publicly disclosed, private equity, venture capital, special equity firms, publicly traded companies that hold shares for control in another company, strategic partners, holders of restricted shares, employee stock ownership plans, employee and family trusts, foundations associated with the company, holders of unlisted share classes of stock, government entities at all levels

(except government retirement or pension funds) and any individual person listed as a 5% or greater stakeholder in a company as reported in regulatory filings (collectively, "control holders"). To this end, the Index Sponsor excludes all share-holdings (other than depositary banks, pension funds, mutual funds, exchange traded fund providers, 401(k) plans of the company, government retirement and pension funds, investment funds of insurance companies, asset managers and investment funds, independent foundations, savings plans and investment plans) with a position greater than 5% of the outstanding shares of a company from the float-adjusted share count to be used in Reference Asset calculations.

The exclusion is accomplished by calculating an Investable Weight Factor (IWF) for each Reference Asset Constituent that is part of the numerator of the float-adjusted index fraction described above:

IWF = (available float shares)/(total shares outstanding)

where available float shares is defined as total shares outstanding less shares held by control holders. In most cases, an IWF is reported to the nearest one percentage point. For companies with multiple share class lines, a separate IWF is calculated for each share class line.

Maintenance of the Reference Asset

In order to keep the Reference Asset comparable over time the Index Sponsor engages in a Reference Asset maintenance process. The Reference Asset maintenance process involves changing the constituents as discussed above, and also involves maintaining quality assurance processes and procedures, adjusting the number of shares used to calculate the Reference Asset, monitoring and completing the adjustments for company additions and deletions, adjusting for stock splits and stock dividends and adjusting for other corporate actions. In addition to its daily governance of indices and maintenance of the Reference Asset methodology, at least once within any 12 month period, the S&P Index Committee reviews the Reference Asset methodology to ensure the Reference Asset continues to achieve the stated objective, and that the data and methodology remain effective. The S&P Index Committee may at times consult with investors, market participants, security issuers included in or potentially included in the Reference Asset, or investment and financial experts.

Divisor Adjustments

The two types of adjustments primarily used by the Index Sponsor are divisor adjustments and adjustments to the number of shares (including float adjustments) used to calculate the Reference Asset. Set forth below is a table of certain corporate events and their resulting effect on the divisor and the share count. If a corporate event requires an adjustment to the divisor, that event has the effect of altering the market value of the affected Reference Asset Constituent and consequently of altering the aggregate market value of the Reference Asset Constituents following the event. In order that the level of the Reference Asset not be affected by the altered market value (which could be an increase or decrease) of the affected Reference Asset Constituent, the Index Sponsor generally derives a new divisor by dividing the post-event market value of the Reference Asset Constituents by the pre-event Reference Asset level, which has the effect of reducing the Reference Asset's post-event level to the pre-event level.

Changes to the Number of Shares of a Constituent

The Reference Asset maintenance process also involves tracking the changes in the number of shares included for each of the Reference Asset Constituents. The timing of adjustments to the number of shares depends on the type of event causing the change, and whether the change represents 5% or more of the total share count (for companies with multiple share class lines, the 5% threshold is based on each individual share class line rather than total company shares). Changes as a result of mergers or acquisitions are implemented when the transaction occurs. At the Index Sponsor's discretion, however, de minimis merger and acquisition changes may be accumulated and implemented with the updates made at the quarterly share updates as described below. Changes in a constituent's total shares of 5% or more due to public offerings (which must be underwritten, have a publicly available prospectus or prospectus summary filed with the Securities and Exchange Commission and include a public confirmation that the offering has been completed) are implemented as soon as reasonably possible. Other changes of 5% or more are made weekly and are announced on Fridays for implementation after the close of trading on the following Friday. For changes of less than 5%, on the third Friday of the last month in each calendar quarter, the Index Sponsor updates the share totals of companies in the Reference Asset as required by any changes in the number of shares outstanding. The Index Sponsor implements a share / IWF freeze beginning after the market close on the Tuesday preceding the second Friday of each quarterly rebalancing month and ending after the market close on the third Friday of the quarterly rebalancing month. During this frozen period, shares and IWFs are not changed except for certain corporate action events (merger activity, stock splits and rights offerings).

Adjustments for Corporate Actions

There is a large range of corporate actions that may affect companies included in the Reference Asset. Certain corporate actions require the Index Sponsor to recalculate the share count or the float adjustment or to make an adjustment to the divisor to prevent the level of the Reference Asset from changing as a result of the corporate action.

This helps ensure that the movement of the Reference Asset does not reflect the corporate actions of individual companies in the Reference Asset.

Spin-Offs

As a general policy, a spin-off security is added to the Reference Asset at a zero price at the market close of the day before the ex-date (with no divisor adjustment). The spin-off security will remain in the Reference Asset if it meets all eligibility criteria. If the spin-off security is determined ineligible to remain in the Reference Asset, it will generally be removed after at least one day of regular way trading (with a divisor adjustment). If there is a gap between the ex-date and distribution date (or payable date), or if the spin-off security does not trade regular way on the ex-date, the spin-off security is kept in the Reference Asset until the spin-off security begins trading regular way.

Several additional types of corporate actions, and their related adjustments, are listed in the table below.

Corporate Action	Share Count Revision Required?	Divisor Adjustment Required?
Stock split	Yes – share count is revised to reflect new count.	No – share count and price changes are off-setting
Change in shares outstanding (secondary issuance, share repurchase and/or share buy-back)	Yes – share count is revised to reflect new count.	Yes
Special dividends	No	Yes – calculation assumes that share price drops by the amount of the dividend; divisor adjustment reflects this change in index market value
Change in IWF	No	Yes – divisor change reflects the change in market value caused by the change to an IWF
Company added to or deleted from the Reference Asset	No	Yes – divisor is adjusted by the net change in market value, calculated as the shares issued multiplied by the price paid
Rights Offering	No	Yes – divisor adjustment reflects increase in market capitalization (calculation assumes that offering is fully subscribed)
Recalculation Policy		

of the following issues has occurred: (1) incorrect or revised closing price of one or more constituent securities; (2) missed corporate event; (3) incorrect application of corporate action or Reference Asset methodology; (4) late announcement of a corporate event; or (5) incorrect calculation or data entry error. The decision to recalculate the Reference Asset is made at the discretion of the index manager and/or index committee, as further discussed below. The potential market impact or disruption resulting from the potential recalculation is considered when making any such decision. In the event of an incorrect closing price, a missed corporate event or a misapplied corporate action, a late announcement of a corporate event, or an incorrect calculation or data entry error that is discovered within two trading days of its occurrence, the index manager may, at his or her discretion, recalculate the Reference Asset without involving the index committee. In the event any such event is discovered beyond the two trading day period, the index committee shall decide whether the Reference Asset should be recalculated. In the event of an incorrect application of the methodology that results in the incorrect composition and/or weighting of Reference Asset Constituents, the index committee shall determine whether or not to recalculate the Reference Asset following specified guidelines. In the

event that the Reference Asset is recalculated, it shall be done within a reasonable timeframe following the detection

The Index Sponsor reserves the right to recalculate and republish the Reference Asset at its discretion in the event one

Calculations and Pricing Disruptions

and review of the issue.

Closing levels for the Reference Asset are calculated by the Index Sponsor based on the closing price of the individual constituents of the Reference Asset as set by their primary exchange. Closing prices are received by the Index Sponsor from one of its third party vendors and verified by comparing them with prices from an alternative vendor. The vendors receive the closing price from the primary exchanges. Real-time intraday prices are calculated similarly without a second verification. Prices used for the calculation of real time Reference Asset levels are based on the

"Consolidated Tape". The Consolidated Tape is an aggregation of trades for each constituent over all regional exchanges and trading venues and includes the primary exchange. If there is a failure or interruption on one or more exchanges, real-time calculations will continue as long as the "Consolidated Tape" is operational.

If an interruption is not resolved prior to the market close, official closing prices will be determined by following the hierarchy set out in NYSE Rule 123C. A notice is published on the S&P website at *spdji.com* indicating any changes to the prices used in Reference Asset calculations. In extreme circumstances, the Index Sponsor may decide to delay Reference Asset adjustments or not publish the Reference Asset. Real-time indices are not restated.

Unexpected Exchange Closures

An unexpected market/exchange closure occurs when a market/exchange fully or partially fails to open or trading is temporarily halted. This can apply to a single exchange or to a market as a whole, when all of the primary exchanges are closed and/or not trading. Unexpected market/exchange closures are usually due to unforeseen circumstances, such as natural disasters, inclement weather, outages, or other events.

To a large degree, the Index Sponsor is dependent on the exchanges to provide guidance in the event of an unexpected exchange closure. The Index Sponsor's decision making is dependent on exchange guidance regarding pricing and mandatory corporate actions.

NYSE Rule 123C provides closing contingency procedures for determining an official closing price for listed securities if the exchange is unable to conduct a closing transaction in one or more securities due to a system or technical issue.

3:00 PM ET is the deadline for an exchange to determine its plan of action regarding an outage scenario. As such, the Index Sponsor also uses 3:00 PM ET as the cutoff.

If all major exchanges fail to open or unexpectedly halt trading intraday due to unforeseen circumstances, the Index Sponsor will take the following actions:

Market Disruption Prior to Open of Trading:

- (i) If all exchanges indicate that trading will not open for a given day, the Index Sponsor will treat the day as an unscheduled market holiday. The decision will be communicated to clients as soon as possible through the normal channels. Indices containing multiple markets will be calculated as normal, provided that at least one market is open that day. Indices which only contain closed markets will not be calculated.
- (ii) If exchanges indicate that trading, although delayed, will open for a given day, the Index Sponsor will begin index calculation when the exchanges open.

Market Disruption Intraday:

(i) If exchanges indicate that trading will not resume for a given day, the Reference Asset level will be calculated using prices determined by the exchanges based on NYSE Rule 123C. Intraday Reference Asset levels will continue to use the last traded composite price until the primary exchange publishes official closing prices.

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

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

Historical Information

The graph below shows the daily historical Closing Levels of the Reference Asset from January 3, 2009 through January 3, 2019.

We obtained the information regarding the historical performance of the Reference Asset in the graph below from Bloomberg.

We have not independently verified the accuracy or completeness of the information obtained from Bloomberg. The historical performance of the Reference Asset should not be taken as an indication of its future performance, and no assurance can be given as to the Final Level of the Reference Asset. We cannot give you assurance that the performance of the Reference Asset will result in any positive return on your initial investment.

PAST PERFORMANCE IS NOT INDICATIVE OF FUTURE RESULTS.

Supplemental Discussion of U.S. Federal Income Tax Consequences

The U.S. federal income tax consequences of your investment in the Notes are uncertain. No statutory, regulatory, judicial or administrative authority directly discusses how the Notes should be treated for U.S. federal income tax purposes. Some of these tax consequences are summarized below, but we urge you to read the more detailed discussion under "Supplemental Discussion of U.S. Federal Income Tax Consequences" in the product prospectus supplement and discuss the tax consequences of your particular situation with your tax advisor. This discussion is based upon the Internal Revenue Code of 1986, as amended (the "Code"), final, temporary and proposed U.S. Treasury Department (the "Treasury") regulations, rulings and decisions, in each case, as available and in effect as of the date hereof, all of which are subject to change, possibly with retroactive effect. Tax consequences under state, local and non-U.S. laws are not addressed herein. No ruling from the U.S. Internal Revenue Service (the "IRS") has been sought as to the U.S. federal income tax consequences of your investment in the Notes, and the following discussion is not binding on the IRS.

U.S. Tax Treatment. Pursuant to the terms of the Notes, TD and you agree, in the absence of a statutory or regulatory change or an administrative determination or judicial ruling to the contrary, to characterize your Notes as prepaid derivative contracts with respect to the Reference Asset. If your Notes are so treated, you should generally recognize gain or loss upon the taxable disposition of your Notes in an amount equal to the difference between the amount you receive at such time and the amount you paid for your Notes. Such gain or loss should generally be long-term capital gain or loss if you have held your Notes for more than one year (otherwise such gain or loss should be short-term capital gain or loss if held for one year or less). The deductibility of capital losses is subject to limitations.

Based on certain factual representations received from us, our special U.S. tax counsel, Cadwalader, Wickersham & Taft LLP, is of the opinion that it would be reasonable to treat your Notes in the manner described above. However, because there is no authority that specifically addresses the tax treatment of the Notes, it is possible that your Notes could alternatively be treated for tax purposes as a single contingent payment debt instrument, or pursuant to some other characterization, such that the timing and character of your income from the Notes could differ materially and adversely from the treatment described above.

Except to the extent otherwise required by law, TD intends to treat your Notes for U.S. federal income tax purposes in accordance with the treatment described above and under "Supplemental Discussion of U.S. Federal Income Tax Consequences" of the product prospectus supplement, unless and until such time as the Treasury and the IRS determine that some other treatment is more appropriate.

Notice 2008-2. In 2007, the IRS released a notice that may affect the taxation of holders of the Notes. According to Notice 2008-2, the IRS and the Treasury are actively considering whether a holder of an instrument such as the Notes should be required to accrue ordinary income on a current basis, and they are seeking taxpayer comments on the subject. It is not possible to determine what guidance they will ultimately issue, if any. It is possible, however, that under such guidance, holders of the Notes will ultimately be required to accrue income currently and this could be applied on a retroactive basis. The IRS and the Treasury are also considering other relevant issues, including whether additional gain or loss from such instruments should be treated as ordinary or capital, whether non-U.S. holders of such instruments should be subject to withholding tax on any deemed income accruals, and whether the special "constructive ownership rules" of Section 1260 of the Code should be applied to such instruments. Both U.S. and non-U.S. holders are urged to consult their tax advisors concerning the significance, and the potential impact, of the above considerations on their investments in the Notes.

Medicare Tax on Net Investment Income. U.S. holders that are individuals, estates, and certain trusts are subject to an additional 3.8% tax on all or a portion of their "net investment income," or "undistributed net investment income" in the case of an estate or trust, which may include any income or gain with respect to the Notes, to the extent of their net investment income or undistributed net investment income (as the case may be) that when added to their other

modified adjusted gross income, exceeds \$200,000 for an unmarried individual, \$250,000 for a married taxpayer filing a joint return (or a surviving spouse), \$125,000 for a married individual filing a separate return or the dollar amount at which the highest tax bracket begins for an estate or trust. The 3.8% Medicare tax is determined in a different manner than the regular income tax. You should consult your tax advisor as to the consequences of the 3.8% Medicare tax to your investment in the Notes.

Specified Foreign Financial Assets. Certain U.S. holders that own "specified foreign financial assets" in excess of an applicable threshold may be subject to reporting obligations with respect to such assets with their tax returns, especially if such assets are held outside the custody of a U.S. financial institution. You are urged to consult your tax advisor as to the application of this legislation to your ownership of the Notes.

Non-U.S. Holders. This section applies only if you are a non-U.S. holder. For these purposes, you are a non-U.S. holder if you are the beneficial owner of the Notes and are, for U.S. federal income tax purposes:

a non-resident alien individual;a non-U.S. corporation; or

an estate or trust that, in either case, is not subject to U.S. federal income tax on a net income basis on income or gain from the Notes.

If you are a non-U.S. holder, subject to Section 871(m) of the Code and FATCA, as discussed below, you should generally not be subject to U.S. withholding tax with respect to payments on your Notes or to generally applicable information reporting and backup withholding requirements with respect to payments on your Notes if you comply with certain certification and identification requirements as to your non-U.S. status including providing us (and/or the applicable withholding agent) a properly executed and fully completed applicable IRS Form W-8. Subject to Section 871(m) of the Code and Section 897 of the Code, as discussed below, gain from the taxable disposition of the Notes generally should not be subject to U.S. tax unless (i) such gain is effectively connected with a trade or business conducted by you in the U.S., (ii) you are a non-resident alien individual and are present in the U.S. for 183 days or more during the taxable year of such taxable disposition and certain other conditions are satisfied or (iii) you have certain other present or former connections with the U.S.

Section 897. We will not attempt to ascertain whether any Reference Asset Constituent Issuer would be treated as a "United States real property holding corporation" (a "USRPHC") within the meaning of Section 897 of the Code. We also have not attempted to determine whether the Notes should be treated as "United States real property interests" ("USRPI") as defined in Section 897 of the Code. If any such entity or the Notes were so treated, certain adverse U.S. federal income tax consequences could possibly apply, including subjecting any gain to a non-U.S. holder in respect of a Note upon a taxable disposition of the Note to U.S. federal income tax on a net basis, and the proceeds from such a taxable disposition to a 15% withholding tax. You should consult your tax advisor regarding the potential treatment of any such entity as a USRPHC and the Notes as USRPI.

Section 871(m). A 30% withholding tax (which may be reduced by an applicable income tax treaty) is imposed under Section 871(m) of the Code on certain "dividend equivalents" paid or deemed paid to a non-U.S. holder with respect to a "specified equity-linked instrument" that references one or more dividend-paying U.S. equity securities or indices containing U.S. equity securities. The withholding tax can apply even if the instrument does not provide for payments that reference dividends. Treasury regulations provide that the withholding tax applies to all dividend equivalents paid or deemed paid on specified equity-linked instruments that have a delta of one ("delta-one specified equity-linked instruments") issued after 2016 and to all dividend equivalents paid or deemed paid on all other specified equity-linked instruments issued after 2018. However, the IRS has issued guidance that states that the Treasury and the IRS intend to amend the effective dates of the Treasury regulations to provide that withholding on dividend equivalents paid or deemed paid will not apply to specified equity-linked instruments that are not delta-one specified equity-linked instruments and are issued before January 1, 2021.

Based on our determination that the Notes are not "delta-one" with respect to the Reference Asset or any U.S. Reference Asset Constituent, our counsel is of the opinion that the Notes should not be delta-one specified equity-linked instruments and thus should not be subject to withholding on dividend equivalents. Our determination is not binding on the IRS, and the IRS may disagree with this determination. Furthermore, the application of Section 871(m) of the Code will depend on our determinations made upon issuance of the Notes. If withholding is required, we will not make payments of any additional amounts.

Nevertheless, after issuance, it is possible that your Notes could be deemed to be reissued for tax purposes upon the occurrence of certain events affecting the Reference Asset, any Reference Asset Constituent or your Notes, and following such occurrence your Notes could be treated as delta-one specified equity-linked instruments that are subject to withholding on dividend equivalents. It is also possible that withholding tax or other tax under Section

871(m) of the Code could apply to the Notes under these rules if you enter, or have entered, into certain other transactions in respect of the Reference Asset, any Reference Asset Constituent or the Notes. If you enter, or have entered, into other transactions in respect of the Reference Asset, any Reference Asset Constituent or the Notes, you should consult your tax advisor regarding the application of Section 871(m) of the Code to your Notes in the context of your other transactions.

Because of the uncertainty regarding the application of the 30% withholding tax on dividend equivalents to the Notes, you are urged to consult your tax advisor regarding the potential application of Section 871(m) of the Code and the 30% withholding tax to an investment in the Notes.

As discussed above, alternative characterizations of the Notes for U.S. federal income tax purposes are possible. Should an alternative characterization of the Notes cause payments with respect to the Notes to become subject to withholding tax, we (or the applicable withholding agent) will withhold tax at the applicable statutory rate and we will not make payments of any additional amounts.

Foreign Account Tax Compliance Act. The Foreign Account Tax Compliance Act ("FATCA") was enacted on March 18, 2010, and imposes a 30% U.S. withholding tax on "withholdable payments" (i.e., certain U.S.-source payments, including interest (and original issue discount), dividends, other fixed or determinable annual or periodical income, and the gross proceeds from a disposition of property of a type that can produce U.S.-source interest or dividends) and "passthru payments" (i.e., certain payments attributable to withholdable payments) made to certain foreign financial institutions (and certain of their affiliates) unless the payee foreign financial institution agrees (or is required), among other things, to disclose the identity of any U.S. individual with an account at the institution (or the relevant affiliate) and to annually report certain information about such account. FATCA also requires withholding agents making withholdable payments to certain foreign entities that do not disclose the name, address, and taxpayer identification number of any substantial U.S. owners (or do not certify that they do not have any substantial U.S. owners) to withhold tax at a rate of 30%. Under certain circumstances, a holder may be eligible for refunds or credits of such taxes.

Pursuant to final and temporary Treasury regulations and other IRS guidance, the withholding and reporting requirements under FATCA will generally apply to certain "withholdable payments", will not apply to gross proceeds on a sale or disposition, and will apply to certain foreign passthru payments only to the extent that such payments are made after the date that is two years after final regulations defining the term "foreign passthru payment" are published. If withholding is required, we (or the applicable paying agent) will not be required to pay additional amounts with respect to the amounts so withheld. Foreign financial institutions and non-financial foreign entities located in jurisdictions that have an intergovernmental agreement with the U.S. governing FATCA may be subject to different rules.

Investors should consult their tax advisors about the application of FATCA, in particular if they may be classified as financial institutions (or if they hold their Notes through a non-U.S. entity) under the FATCA rules.

Proposed Legislation. In 2007, legislation was introduced in Congress that, if it had been enacted, would have required holders of Notes purchased after the bill was enacted to accrue interest income over the term of the Notes despite the fact that there will be no interest payments over the term of the Notes.

Furthermore, in 2013, the House Ways and Means Committee released in draft form certain proposed legislation relating to financial instruments. If it had been enacted, the effect of this legislation generally would have been to require instruments such as the Notes to be marked to market on an annual basis with all gains and losses to be treated as ordinary, subject to certain exceptions.

It is impossible to predict whether any similar or identical bills will be enacted in the future, or whether any such bill would affect the tax treatment of your Notes. You are urged to consult your tax advisor regarding the possible changes in law and their possible impact on the tax treatment of your Notes.

Both U.S. and non-U.S. holders are urged to consult their tax advisors regarding the U.S. federal income tax consequences of an investment in the Notes, as well as any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction (including that of TD).

Supplemental Plan of Distribution (Conflicts of Interest)

We have appointed TDS, an affiliate of TD, as the agent for the sale of the Notes. Pursuant to the terms of a distribution agreement, TDS will purchase the Notes from TD at the public offering price less the underwriting discount set forth on the cover page of this pricing supplement for distribution to GS&Co., or will offer the Notes directly to investors. GS&Co. and its affiliates will receive a discount of \$15.00 per \$1,000 Principal Amount, comprised of \$2.50 of fees and \$12.50 of selling commission for Notes that it sells to investors. The Issuer or an affiliate expects to enter into swap agreements or related hedge transactions with Goldman Sachs International and/or its affiliates in connection with the sale of the Notes, and Goldman Sachs International and/or an affiliate may earn income as a result of payments pursuant to the swap, or the related hedge transactions. See "Supplemental Plan of Distribution (Conflicts of Interest)" in the product prospectus supplement. TD will reimburse TDS for certain expenses in connection with its role in the offer and sale of the Notes, and TD will pay TDS a fee in connection with its role in the offer and sale of the Notes.

We expect that delivery of the Notes will be made against payment for the Notes on or about [], which is the fifth (5th) Business Day following the Pricing Date (this settlement cycle being referred to as "T+5"). Under Rule 15c6-1 of the Securities Exchange Act of 1934, as amended, trades in the secondary market generally are required to settle in two Business Days ("T+2"), unless the parties to any such trade expressly agree otherwise. Accordingly, if the initial settlement of the Notes occurs more than two Business Days from the Pricing Date, 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.

Conflicts of Interest. TDS is an affiliate of TD and, as such, has a "conflict of interest" in this offering within the meaning of Financial Industry Regulatory Authority, Inc. ("FINRA") Rule 5121. In addition, TD will receive the net proceeds from the initial public offering of the Notes, thus creating an additional conflict of interest within the meaning of FINRA Rule 5121. Consequently, the offering is being conducted in compliance with the provisions of FINRA Rule 5121. TDS is not permitted to sell Notes in this offering to an account over which it exercises discretionary authority without the prior specific written approval of the account holder.

We or GS&Co., or any of our or their respective affiliates, may use this pricing supplement in the initial sale of the Notes. In addition, we or GS&Co. or any of our or their respective affiliates may use this pricing supplement in a market-making transaction in a Note after its initial sale. If a purchaser buys the Notes from us or GS&Co. or any of our or their respective affiliates, this pricing supplement is being used in a market-making transaction unless we or GS&Co. or any of our or their respective affiliates informs such purchaser otherwise in the confirmation of sale.

Prohibition of Sales to EEA Retail Investors

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 ("EEA"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended ("MiFID II"); (ii) a customer within the meaning of Directive 2002/92/EC, 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 (iii) not a qualified investor as defined in Directive 2003/71/EC, as amended. 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.

Events of Default

The indenture provides holders of Notes with remedies if we fail to perform specific obligations, such as making payments on the Notes, or if we become bankrupt. Holders should review the applicable provisions and understand which of our actions would trigger an event of default and which actions would not.

Under the indenture, "event of default" means any of the following:

we default in the payment of the principal of or interest on, as applicable, any note of that series and, in each case, the default continues for a period of 30 Business Days; or

we become insolvent or bankrupt or subject to the provisions of the Winding-up and Restructuring Act (Canada), or any statute hereafter enacted in substitution therefor, as such act, or substituted act, may be amended from time to time, (ii) we go into liquidation, either voluntary or under an order of a court of competent jurisdiction or (iii) we pass a resolution for our winding-up, liquidation or dissolution (with certain exceptions).

The indenture permits the issuance of notes in one or more series, and, in many cases, whether an event of default has occurred is determined on a series by series basis. For purposes of this section, with respect to notes issued on or after September 23, 2018, "series" refers to notes having identical terms, except as to issue date, principal amount and, if applicable, the date from which interest begins to accrue.

The indenture provides that:

if an event of default due to the default in payment of principal of or, if applicable, any premium or interest on, any series of senior notes issued under the indenture, or due to any event of default referred to in the last bullet above applicable to the senior notes of that series but not applicable to all outstanding senior notes issued under the indenture, occurs and is continuing, either the trustee or the holders of not less than 25% in aggregate principal amount of the outstanding senior notes of each affected series, voting as a single class, by notice in writing to TD, may declare the principal of (or such other amount as may be specified) all senior notes of each affected series and, if applicable, interest accrued thereon to be due and payable immediately; and

if an event of default due to specified events of bankruptcy, insolvency, winding up or liquidation of TD, occurs and is continuing, either the trustee or the holders of not less than 25% in aggregate principal amount of all outstanding senior notes issued under the senior debt indenture, treated as one class, by notice in writing to TD may declare the principal of (or such other amount as may be specified) all those senior notes and, if applicable, interest accrued thereon to be due and payable immediately.

Annulment of Acceleration and Waiver of Defaults.

In some circumstances, if any and all events of default under the indenture, other than the non-payment of the principal of the securities that has become due as a result of an acceleration, have been cured, waived or otherwise remedied, then the holders of a majority in aggregate principal amount of all series of outstanding senior notes affected, voting as one class, may annul past declarations of acceleration of or waive past defaults of the senior notes.

Differences in Events of Default

Notes issued by us prior to September 23, 2018, such as the Series A notes and the Series B notes, contain events of default that are different from those set forth above. In particular, the events of default applicable to the Series A notes and the Series B notes do not provide for a 30-business-day cure period with respect to any failure by us to pay the principal of or, if applicable, interest on those senior notes. Accordingly, if we fail to pay the principal of any series of Series A notes or Series B notes when due, the holders of such notes would be entitled to declare their securities due and payable following a 7-day cure period, whereas holders of Series C notes, Series D notes or Series E notes would not be entitled to accelerate the notes until 30 Business Days after our failure to pay the principal of the notes. In addition, if we fail to pay, if applicable, interest on any series of Series A notes or Series B notes when due, the

holders of such notes would be entitled to declare their securities due and payable following a 30-calendar day cure period, whereas holders of Series C notes, Series D notes or Series E notes would not be entitled to accelerate the notes until 30 Business Days after our failure to pay, if applicable, the interest on the notes.