TORONTO DOMINION BANK Form 424B2 August 06, 2018 Filed Pursuant to Rule 424(b)(2)

Registration Statement No. 333-211718

The Toronto-Dominion Bank

\$4,856,000

Leveraged Capped Buffered MSCI EAFE® Index-Linked Notes due April 23, 2020

The notes do not bear interest. The amount that you will be paid on your notes on the maturity date (April 23, 2020) is based on the performance of the MSCI EAFE® Index as measured from the pricing date (August 2, 2018) to and including the valuation date (April 21, 2020). If the final level on the valuation date is greater than the initial level of 1,976.62, the return on your notes will be positive, subject to the maximum payment amount of \$1,208.00 for each \$1,000 principal amount of your notes. If the final level declines by up to 12.50% from the initial level, you will receive the principal amount of your notes. If the final level declines by more than 12.50% from the initial level, the return on your notes will be negative and you will lose approximately 1.1429% of the principal amount of your notes for every 1% that the final level has declined below the buffer level of 87.50% 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 MSCI EAFE® 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) 160.00% *times* (c) the percentage change, subject to the maximum payment amount; if the percentage change is zero or negative but not below -12.50% (the final level is equal to the initial level or is less than the initial level, but not by more than 12.50%), \$1,000; or

if the percentage change is negative and is below -12.50% (the final level is less than the initial level by more than 12.50%), the sum of (i) \$1,000 plus (ii) the product of (a) \$1,000 times (b) the downside multiplier of approximately 114.29% times (c) the sum of the percentage change plus 12.50%. 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 were set on the pricing date was \$995.94 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 Price1
 Underwriting Discount1
 Proceeds to TD

 Per Note \$1,000.00
 \$0.00
 \$1,000.00

 Total
 \$4,856,000.00
 \$0.00
 \$4,856,000.00

TD Securities (USA) LLC

Pricing Supplement dated August 2, 2018

<sup>&</sup>lt;sup>1</sup> See "Supplemental Plan of Distribution (Conflicts of Interest)" on page P-28 herein.

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 this 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, TD Securities (USA) LLC ("TDS") or any of our affiliates, may use this pricing supplement in the initial sale of the notes. In addition, we, TDS or any of our affiliates may use this pricing supplement in a market-making transaction in a note after its initial sale. Unless we, TDS or any of our 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 were determined on the Pricing Date, based on prevailing market conditions and are set forth in this 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, the estimated cost TD may incur in hedging its obligations under the Notes and the estimated development and other costs which TD may incur in connection with the Notes. 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 had 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 for the Notes. This initial estimated value 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 TDS'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 estimated value on the Pricing Date is not a prediction of the price at which the Notes may trade in the secondary market, nor will it be the price at which TDS may buy or sell the Notes in the secondary market. Subject to normal market and funding conditions, TDS or another affiliate of TD's intends to offer to purchase the Notes in the secondary market but it is not obligated to do so.

Assuming that all relevant factors remain constant after the Pricing Date, the price at which TDS may initially buy or sell the Notes in the secondary market, if any, may exceed TD's estimated value on the Pricing Date for a temporary period expected to be approximately 3 months after the Pricing Date because, in its discretion, TD may elect to effectively reimburse to investors a portion of the estimated cost of hedging its obligations under the Notes and other costs in connection with the Notes which TD will no longer expect to incur over the term of the Notes. TD made such discretionary election and determined this temporary reimbursement period on the basis of a number of factors, including the tenor of the Notes and any agreement TD may have with the distributors of the Notes. The amount of TD's estimated costs which is effectively reimbursed to investors in this way may not be allocated ratably throughout the reimbursement period, and TD may discontinue such reimbursement at any time or revise the duration of the reimbursement period after the Pricing Date of the Notes based on changes in market conditions and other factors that

cannot be predicted.

If a party other than TDS or its 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.

Issuer: The Toronto-Dominion Bank ("TD")

Issue: Senior Debt Securities

Type of Note: Leveraged Capped Buffered Notes (the "Notes")

Term: Approximately 20.5 months

Reference MSCI EAFE® Index (Bloomberg Ticker: MXEA)

Asset:

CUSIP / ISIN: 89114QPU6 / US89114QPU66
Agent: TD Securities (USA) LLC ("TDS")

Currency: U.S. Dollars

Minimum page 1

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

Principal \$1,000 per Note; \$4,856,000 in the aggregate for all the offered Notes; the aggregate principal amount

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 this pricing supplement.

Pricing Date: August 2, 2018 Issue Date: August 9, 2018

Valuation April 21, 2020, subject to postponement for market disruption events and other disruptions, as

Date: described under "General Terms of the Notes—Valuation Date" on page PS-18 in the product prospectus

supplement.

April 23, 2020, subject to postponement for market disruption events and other disruptions, as

Maturity Date: described under "General Terms of the Notes—Maturity Date" on page PS-18 in the product prospectus

supplement.

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;

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

Payment at Maturity:

> 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:** 

160.00%

Cap Level: 113.00% of the Initial Level

**Buffer** 

12.50%

**Percentage:** 

**Buffer Level:** 1,729.5425, which is 87.50% of the Initial Level

Downside **Multiplier:** 

The quotient of the Initial Level divided by the Buffer Level, which equals approximately 114.29%

Maximum

\$1,208.00 per \$1,000 Principal Amount of the Notes (120.800% of the Principal Amount of the

**Payment** 

Notes). As a result of the Maximum Payment Amount, the maximum return at maturity of the Notes

**Amount:** will be 20.800% of the Principal Amount of the Notes.

Percentage

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

Change:

a percentage.

**Initial Level:** 

1,976.62

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 the

product prospectus supplement and subject to adjustment as provided under "General Terms of the

**Final Level:** 

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 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 "MXEA

Closing Level: NDEX>" or any successor page on Bloomberg or any successor service, as applicable. Currently, Bloomberg reports the closing level of the Reference Asset to fewer decimal places than MSCI Inc. (the "Index Sponsor"). As a result, the closing level of the Reference Asset reported by Bloomberg generally may be lower or higher than the official closing level of the Reference Asset published by the Index Sponsor.

A day on which the Reference Asset is calculated and published by the Index Sponsor, regardless of Trading Day: whether one or more of the principal securities markets for the stocks included in the Reference Asset

are closed on that day, if the Index Sponsor publishes the level of the Reference Asset on that day.

**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 pre-paid 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

Please see the discussion in the product prospectus supplement under "Supplemental Discussion of Tax 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 and

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

Settlement:

prospectus.

#### 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, 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" beginning on page PS-5 in the product prospectus supplement and "Risk Factors" on page 1 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 12.50%, you will lose a portion of each \$1,000 Principal Amount in an amount equal to (i) the Downside Multiplier *times* (ii) the sum of the negative Percentage Change *plus* the Buffer Percentage times (iii) \$1,000. Specifically, you will lose approximately 1.1429% 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.

### 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, if any, 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, any 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 any 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 any 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 any 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 and our affiliates may make a market for the Notes; however, they are not required to do so. TDS and our 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 this 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 this 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 or a discount to 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.

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 changes in the market price 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.

#### The Notes are subject to non-U.S. currency exchange rate risk.

The Reference Asset Constituents are traded and quoted in non-U.S. currencies on non-U.S. markets. The prices of the Reference Asset Constituents are converted into U.S. dollars for purposes of calculating the value of the Reference Asset. As a result, holders of the Notes will be exposed to currency exchange rate risk with respect to each of the currencies represented in the Reference Asset. The values of the currencies of the Reference Asset Constituents may be subject to a high degree of fluctuation due to changes in interest rates, the effects of monetary policies issued by the United States, non-U.S. governments, central banks or supranational entities, the imposition of currency controls or other national or global political or economic developments. The level of the Reference Asset will depend on the extent to which the relevant non-U.S. currencies strengthen or weaken against the U.S. dollar and the relative weight of each non-U.S. Reference Asset Constituent. If, taking into account such weighting, the U.S. dollar strengthens against the relevant non-U.S. currencies, the value of such Reference Asset Constituent, and therefore the level of the Reference Asset, will be adversely affected and the value of the Notes may decrease.

It has been reported that the U.K. Financial Conduct Authority and regulators from other countries are in the process of investigating the potential manipulation of published currency exchange rates. If such manipulation has occurred or is continuing, certain published exchange rates may have been, or may be in the future, artificially lower (or higher) than they would otherwise have been. Any such manipulation could have an adverse impact on any payments on, and the value of, your Notes and the trading market for your Notes. In addition, we cannot predict whether any changes or reforms affecting the determination or publication of exchange rates or the supervision of currency trading will be implemented in connection with these investigations. Any such changes or reforms could also adversely impact your Notes.

#### Investment in the Offered Notes Is Subject to Risks Associated with Non-U.S. Securities Markets.

The value of your Notes is linked to the Reference Asset which holds stocks traded in one or more non-U.S. securities markets. Investments linked to the value of non-U.S. equity securities involve particular risks. Any non-U.S. securities market may be less liquid, more volatile and affected by global or domestic market developments in a different way than are the U.S. securities market or other non-U.S. securities markets. Both government intervention in a non-U.S. securities market, either directly or indirectly, and cross-shareholdings in non-U.S. companies, may affect trading prices and volumes in that market. Also, there is generally less publicly available information about non-U.S. companies than about those U.S. companies that are subject to the reporting requirements of the SEC. Further,

non-U.S. companies are likely subject to accounting, auditing and financial reporting standards and requirements that differ from those applicable to U.S. reporting companies.

The prices of securities in a non-U.S. country are subject to political, economic, financial and social factors that are unique to such non-U.S. country's geographical region. These factors include: recent changes, or the possibility of future changes, in the applicable non-U.S. government's economic and fiscal policies; the possible implementation of, or changes in, currency exchange laws or other laws or restrictions applicable to non-U.S. companies or investments in non-U.S. equity securities; fluctuations, or the possibility of fluctuations, in currency exchange rates; and the possibility of outbreaks of hostility, political instability, natural disaster or adverse public health developments. The United Kingdom has voted to leave the European Union (popularly known as "Brexit"). The effect of Brexit is uncertain, and Brexit has and may continue to contribute to volatility in the prices of securities of companies located in Europe and currency exchange rates, including the valuation of the euro and British pound in particular. Any one of these factors, or the combination of more than one of these or other factors, could negatively affect such non-U.S. securities market and the prices of securities therein. Further, geographical regions may react to global factors in different ways, which may cause the prices of securities in a non-U.S. securities market to fluctuate in a way that differs from those of securities in the U.S. securities market or other non-U.S. securities markets. Non-U.S. economies may also differ from the U.S. economy in important respects, including growth of gross national product, rate of inflation, capital reinvestment, resources and self-sufficiency, which may have a positive or negative effect on non-U.S. securities prices.

#### Trading and Business Activities by TD and Our Affiliates May Adversely Affect the Market Value of the Notes.

TD and our 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 or one or more of our affiliates could receive substantial returns from these hedging activities while the market value of the Notes declines. We or one or more of our affiliates may also issue or underwrite other securities or financial or derivative instruments with returns linked or related to 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 and our 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 and our affiliates may, at present or in the future, engage in business with one or more issuers of the Reference Asset Constituents (the "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 and our affiliates obligations, and your interests as a holder of the Notes. Moreover, we, and our 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. Any of these business activities by us or one or more of our affiliates may affect the level of the Reference Asset or one or more Reference Asset Constituents 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 Were Set on the Pricing Date) is Less 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 is less 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. Because hedging our obligations entails risks and may be influenced by market forces beyond our control, this hedging may result in a profit that is more or less than expected, or a loss.

# TD's and TDS'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 TDS'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 TDS'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 were 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 TDS) could provide valuations for the Notes that are different, and perhaps materially lower, from TD's initial estimated value. Therefore, the price at which TDS would buy or sell your Notes (if TDS 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 Estimated Value of the Notes Is Not a Prediction of the Prices at Which You May Sell Your Notes in the Secondary Market, If Any, and Such Secondary Market Prices, If Any, Will Likely be Lower Than the Public Offering Price of Your Notes and May Be Lower Than the Estimated Value of Your Notes.

The estimated value of the Notes is not a prediction of the prices at which TDS, other affiliates of ours or third parties may be willing to purchase the Notes from you in secondary market transactions (if they are willing to purchase, which they are not obligated to do). The price at which you may be able to sell your Notes in the secondary market at any time, if any, will

be influenced by many factors that cannot be predicted, such as market conditions, and any bid and ask spread for similar sized trades, and may be substantially less than the estimated value of the Notes. Further, as secondary market prices of your Notes take into account the levels at which our debt securities trade in the secondary market, and do not take into account our various costs and expected profits associated with selling and structuring the Notes, as well as hedging our obligations under the Notes, secondary market prices of your Notes will likely be lower than the public offering price of your Notes. As a result, the price at which TDS, other affiliates of ours or third parties may be willing to purchase the Notes from you in secondary market transactions, if any, will likely be lower than the price you paid for your Notes, and any sale prior to the Maturity Date could result in a substantial loss to you.

### The Temporary Price at Which TDS May Initially Buy the Notes in the Secondary Market May Not Be Indicative of Future Prices of Your Notes.

Assuming that all relevant factors remain constant after the Pricing Date, the price at which TDS may initially buy or sell the Notes in the secondary market (if TDS makes a market in the Notes, which it is not obligated to do) may exceed the estimated value of the Notes on the Pricing Date, as well as the secondary market value of the Notes, for a temporary period after the Pricing Date of the Notes, as discussed further under "Additional Information Regarding the Estimated Value of the Notes." The price at which TDS may initially buy or sell the Notes in the secondary market may not be indicative of future prices of your Notes.

#### 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 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 Were Set on the Pricing Date) is Less 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 160.00%

Cap Level 113.00% of the Initial Level

Maximum Payment Amount \$1,208.00

Buffer Level 87.50% of the Initial Level Downside Multiplier Approximately 114.29%

Buffer Percentage 12.50%

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

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.

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.

<b>Hypothetical Final Level</b>	<b>Hypothetical Payment at Maturity</b>
(as Percentage of Initial Level)	(as Percentage of Principal Amount)
150.000%	120.800%
140.000%	120.800%
130.000%	120.800%
120.000%	120.800%
113.000%	120.800%
110.000%	116.000%
105.000%	108.000%
100.000%	100.000%
98.000%	100.000%
95.000%	100.000%
90.000%	100.000%
87.500%	100.000%
85.000%	97.143%
75.000%	85.714%
50.000%	57.143%
25.000%	28.571%
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 28.571% 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 71.429% 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 120.800% 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 113.000% 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.

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

Percentage

5.00%

Change:

Payment at

 $$1,000.00 + ($1,000.00 \times 5.00\% \times 160.00\%) = $1,000.00 + $80.00 = $1,080.00$ 

Maturity:

On a \$1,000.00 investment, a 5.00% Percentage Change results in a Payment at Maturity of \$1,080.00, an 8.000% return on the Notes.

Example 2—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 50.00\% \times 160.00\%) = 1,000.00 + $700.00 = 1,800.00$ .

Payment at

However, the Maximum Payment Amount is \$1,208.00 and therefore the Payment at

Maturity: Maturity would be \$1,208.00.

On a \$1,000.00 investment, a 50.00% Percentage Change results in a Payment at Maturity of \$1,208.00, a 20.800% 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 160.00% up to a certain point. However, the effect of the Leverage Factor will be progressively reduced for Final Levels that are greater than 113.000% of the Initial Level (based on the Maximum Payment Amount of 120.800% or \$1,208.00 per \$1,000.00 Principal Amount of the Notes) since your return on the Notes for any Final Level greater than 113.000% of the Initial Level will be limited by the Maximum Payment Amount.

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

Percentage Change:

-5.00%

Payment at

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

Maturity: Po

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

0.000% 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

-35.00%

Change: Payment at

 $1,000.00 + [1,000.00 \times 114.29\% \times (-35.00\% + 12.50\%)] = 1,000.00 - 257.14 =$ 

Maturity:

\$742.86

On a \$1,000.00 investment, a -35.00% Percentage Change results in a Payment at Maturity of \$742.86, a -25.714% 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 87.500% (the section left of the 87.500% marker on the horizontal axis) would result in a hypothetical Payment at Maturity of less than 100.00% of the Principal Amount of your Notes (the section below the 100.00% 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 113.000% (the section right of the 113.000% 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 Final Level, which will 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

#### The MSCI EAFE® Index

We have derived all information contained in this pricing supplement regarding the MSCI EAFE® Index, including, without limitation, its make-up, method of calculation and changes in its components, from publicly available information, including Bloomberg. The information reflects the policies of, and is subject to change by MSCI Inc., which we refer to as "MSCI." MSCI has no obligation to continue to publish, and may discontinue publication of, the MSCI EAFE® Index. The consequences of MSCI discontinuing publication of the Reference Asset are discussed in the section of the accompanying product prospectus supplement entitled "General Terms of the Notes — Unavailability of the Level of the Reference Asset."

The MSCI EAFE® Index is a stock index calculated, published and disseminated daily by MSCI through numerous data vendors, on the MSCI website and in real time on Bloomberg and Reuters Limited.

The MSCI EAFE® Index is a free float adjusted market capitalization index and is part of the MSCI Global Investable Market Indices, the methodology of which is described below. The index is considered a "standard" index, which means it consists of all eligible large capitalization and mid-capitalization stocks, as determined by MSCI, in the relevant market. Additional information about the MSCI Global Investable Market Indices is available on the following website: msci.com/index-methodology. Daily closing price Information for the MSCI EAFE® Index is available on the following website:

msci.com

We are not incorporating by reference these websites or any material they include in this pricing supplement.

The MSCI EAFE® Index is intended to provide performance benchmarks for the developed equity markets in Australia, Austria, Belgium, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom. The constituent stocks of the MSCI EAFE® Index are derived from the constituent stocks in the 21 MSCI standard single country indices for the developed market countries listed above. The MSCI EAFE® Index has a base date of December 31, 1969.

Index Stock Weighting by Country as of June 29, 2018:

Countmy	Percentage
Country:	(%)*
Japan	24.03%
United Kingdom	17.98%
France	10.99%
Germany	9.53%
Switzerland	7.79%
Other	29.69%

<sup>\*</sup> Information provided by MSCI. Percentages may not sum to 100% due to rounding.

MSCI divides the companies included in the MSCI EAFE® Index into eleven Global Industry Classification Sectors: Consumer Discretionary, Consumer Staples, Energy, Financials, Health Care, Industrials, Information Technology, Materials, Real Estate, Telecommunication Services and Utilities.

Index Stock Weighting by Sector as of June 29,

2018:

Percentage (%)*
19.80%
14.32%
12.36%
11.32%
10.65%
8.16%
6.83%
6.07%
3.64%
3.53%
3.32%

<sup>\*</sup> Information provided by MSCI. Percentages may not sum to 100% due to rounding.

\*\* Sector designations are determined by the MSCI 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. MSCI and S&P Dow Jones Indices LLC have announced that the Global Industry Classification Sector structure is expected to be updated after the close of business on September 28, 2018. Among other things, the update is expected to broaden the current Telecommunications Services sector and rename it the Communication Services sector. The renamed sector is expected to include the existing Telecommunication Services Industry group, as well as the Media Industry group, which is expected to move from the Consumer Discretionary sector and be renamed the Media & Entertainment Industry group. The Media & Entertainment Industry group is expected to contain three industries: Media, Entertainment and Interactive Media & Services. The Media industry is expected to continue to consist of the Advertising, Broadcasting, Cable & Satellite and Publishing sub-industries. The Entertainment industry is expected to contain the Movies & Entertainment sub-industry (which is expected to include online entertainment streaming companies in addition to companies currently classified in such industry) and the Interactive Home Entertainment sub-industry (which is expected to include companies from the current Home Entertainment Software sub-industry in the Information Technology sector, as well as producers of mobile gaming applications). The Interactive Media & Services industry and sub-industry is expected to include companies engaged in content and information creation or distribution through proprietary platforms, where revenues are derived primarily through pay-per-click advertisements, and will include search engines, social media and networking platforms, online classifieds and online review companies.

#### Construction of the MSCI Indices

MSCI undertakes an index construction process, which involves: (i) defining the equity universe; (ii) determining the market investable equity universe for each market; (iii) determining market capitalization size segments for each market; (iv) applying index continuity rules for the standard index; (v) creating style segments within each size segment within each market; and (vi) classifying securities under the Global Industry Classification Standard. The index construction methodology differs in some cases depending on whether the relevant market is considered a developed market or an emerging market. The MSCI EAFE® Index is a developed market index. The MSCI EAFE® Index is a standard index, meaning that only securities that would qualify for inclusion in a large cap index or a mid cap index will be included as described below.

#### Defining the Equity Universe

Identifying Eligible Equity Securities: The equity universe initially looks at securities listed in any of the countries in the MSCI global index series, which will be classified as either "developed markets" or "emerging markets." All listed equity securities, including real estate investment trusts and certain income trusts in Canada are eligible for inclusion in the equity universe. Limited partnerships, limited liability companies and business trusts, which are

- (i) listed in the U.S. and are not structured to be taxed as limited partnerships, are likewise eligible for inclusion in the equity universe. Conversely, mutual funds, exchange traded funds, equity derivatives and most investment trusts are not eligible for inclusion in the equity universe. Preferred shares that exhibit characteristics of equity securities are eligible.
- Country Classification of Eligible Securities: Each company and its securities (i.e., share classes) are classified in one and only one country, which allows for a distinctive sorting of each company by its respective country.

  Determining the Market Investable Equity Universes

A market investable equity universe for a market is derived by (1) identifying eligible listings for each security in the equity universe; and (2) applying investability screens to individual companies and securities in the equity universe that are classified in that market. A market is generally equivalent to a single country. The global investable equity universe is the aggregation of all market investable equity universes.

Identifying Eligible Listings: A security may have a listing in the country where it is classified (a "local listing") and/or in a different country (a "foreign listing"). A security may be represented by either a local listing or a foreign listing (including a depositary receipt) in the global investable equity universe. A security may be represented by a (1) foreign listing only if the security is classified in a country that meets the foreign listing materiality requirement (as described below), and the security's foreign listing is traded on an eligible stock exchange of a developed market country if the security is classified in a developed market country or, if the security is classified in an emerging market country, an eligible stock exchange of a developed market country or an emerging market country.

In order for a country to meet the foreign listing materiality requirement, MSCI determines all securities represented by a foreign listing that would be included in the country's MSCI Country Investable Market Index if foreign listings were eligible from that country. The aggregate free-float adjusted market capitalization for all such securities should represent at least (i) 5% of the free float-adjusted market capitalization of the relevant MSCI Country Investable Market Index and (ii) 0.05% of the free-float adjusted market capitalization of the MSCI ACWI Investable Market Index. If a country does not meet the foreign listing materiality requirement, then securities in that country may not be represented by a foreign listing in the global investable equity universe.

- (2) Applying Investability Screens: The investability screens used to determine the investable equity universe in each market are:
  - Equity Universe Minimum Size Requirement: This investability screen is applied at the company level. In order to
- (i) be included in a market investable equity universe, a company must have the required minimum full market capitalization. The equity universe minimum size requirement applies to companies in all markets and is derived as follows:
- First, the companies in the developed market equity universe are sorted in descending order of full market capitalization and the cumulative coverage of the free float-adjusted market capitalization of the developed market equity universe is calculated for each company. Each company's free float-adjusted market capitalization is represented by the aggregation of the free float-adjusted market capitalization of the securities of that company in the equity universe.
- Second, when the cumulative free float-adjusted market capitalization coverage of 99% of the sorted equity universe is achieved, by adding each company's free float-adjusted market capitalization in descending order, full market capitalization of the company that reaches the 99% threshold defines the equity universe minimum size requirement.
- The rank of this company by descending order of full market capitalization within the developed market equity universe is noted, and will be used in determining the equity universe minimum size requirement at the next rebalance.

As of November 2017, the equity universe minimum size requirement was set at US\$261,000,000. Companies with a full market capitalization below this level are not included in any market investable equity universe. The equity universe minimum size requirement is reviewed and, if necessary, revised at each semi-annual index review, described below.

Equity Universe Minimum Free Float-Adjusted Market Capitalization Requirement: This investability screen is applied at the individual security level. To be eligible for inclusion in a market investable equity universe, a security must have a free float-adjusted market capitalization equal to or higher than 50% of the equity universe minimum size requirement.

Minimum Liquidity Requirement: This investability screen is applied at the individual security level. To be eligible for inclusion in a market investable equity universe, a security must have at least one eligible listing that has adequate liquidity as measured by its twelve-month and three-month annualized traded value ratio. This

measure attempts to mitigate the impact of extreme daily trading volumes and takes into account the free float-adjusted market capitalization of securities. A minimum liquidity level of 20% of the 3-month annualized traded value ratio and 90% of 3-month frequency of trading over the last 4 consecutive quarters, as well as 20% of the 12-month annualized traded value ratio, are required for inclusion of a security in a market investable equity universe of a developed market.

Only one listing per security may be included in the market investable equity universe. In instances where a security has two or more eligible listings that meet the above liquidity requirements, then the following priority rules are used to determine which listing will be used for potential inclusion of the security in the market investable equity universe:

(a) Local listing

Foreign listing in the same geographical region (MSCI classifies markets into three main geographical regions:

- (b) EMEA, Asia Pacific and Americas. If the security has several listings in the same geographical region, then the listing with the highest 3-month ATVR will be used).
- (c) Foreign listing in a different geographical region (if the security has several listings in a different geographical region, then the listing with the highest 3-month ATVR will be used).

Due to liquidity concerns relating to securities trading at very high stock prices, a security that is currently not a constituent of a MSCI Global Investable Markets Index that is trading at a stock price above US\$10,000 will fail the liquidity screening and will not be included in any market investable equity universe.

Global Minimum Foreign Inclusion Factor Requirement: This investability screen is applied at the individual security level. To determine the free float of a security, MSCI considers the proportion of shares of such security available for purchase in the public equity markets by international investors. In practice, limitations on the investment opportunities for international investors include: strategic stakes in a company held by private or public shareholders whose investment objective indicates that the shares held are not likely to be available in the market; limits on the proportion of a security's share capital authorized for purchase by non-domestic investors; or other foreign investment restrictions which materially limit the ability of foreign investors to freely invest in a particular equity market, sector or security.

MSCI will then derive a "foreign inclusion factor" for the company that reflects the proportion of shares outstanding that is available for purchase in the public equity markets by international investors. MSCI will then "float-adjust" the weight of each constituent company in an index by the company's foreign inclusion factor. Typically, securities with a free float adjustment ratio of less than 0.15 will not be eligible for inclusion in the MSCI EAFE® Index.

Once the free float factor has been determined for a security, the security's total market capitalization is then adjusted by such free float factor, resulting in the free float-adjusted market capitalization figure for the security.

Minimum Length of Trading Requirement: This investability screen is applied at the individual security level. For an initial public offering to be eligible for inclusion in a market investable equity universe, the new issue must have

- started trading at least three months before the implementation of a semi-annual index review. This requirement is applicable to small new issues in all markets. Large initial public offerings are not subject to the minimum length of trading requirement and may be included in a market investable equity universe and a standard index, such as the MSCI EAFE® Index, outside of a quarterly or semi-annual index review.
- Minimum Foreign Room Requirement: This investability screen is applied at the individual security level. For a security that is subject to a foreign ownership limit to be eligible for inclusion in a market investable equity universe, the proportion of shares still available to foreign investors relative to the maximum allowed (referred to as "foreign room") must be at least 15%.

Defining Market Capitalization Size Segments for Each Market

Once a market investable equity universe is defined, it is segmented into the following size-based indices:

- ♦ Investable Market Index (Large Cap + Mid Cap + Small Cap)
- ◆ Standard Index (Large Cap + Mid Cap)
- ♦ Large Cap Index
- ♦ Mid Cap Index
- ♦ Small Cap Index

Creating the size segment indices in each market involves the following steps: (i) defining the market coverage target range for each size segment; (ii) determining the global minimum size range for each size segment; (iii) determining the market size segment cutoffs and associated segment number of companies; (iv) assigning companies to the size segments; and (v) applying final size-segment investability requirements. For developed market indices, the market coverage for a standard index is 85%. As of November 2017, the global minimum size range for a developed market standard index is a full market capitalization of USD 3.05 billion to USD 7.02 billion.

Index Continuity Rules for Standard Indices

In order to achieve index continuity, as well as provide some basic level of diversification within a market index, notwithstanding the effect of other index construction rules, a minimum number of five constituents will be maintained for a developed market standard index and a minimum number of three constituents will be maintained for an emerging market standard index, and involves the following steps:

- ◆ If after the application of the index construction methodology, a developed market standard index contains fewer than five securities or an emerging market standard index contains fewer than three securities, then the largest securities by free float-adjusted market capitalization are added to the index in order to reach the minimum number of required constituents.
- ◆ At subsequent index reviews, if the minimum number of securities described above is not met, then after the market investable equity universe is identified, the securities are ranked by free float-adjusted market capitalization, however, in order to increase stability the free float-adjusted market capitalization of the existing index constituents (prior to review) is multiplied by 1.50, and

securities are added until the desired minimum number of securities is reached.

"Constituent Index" means any of the developed equity market country indices comprising the MSCI EAPEIndex. Creating Style Indices within Each Size Segment

All securities in the investable equity universe are classified into value or growth segments. The classification of a security into the value or growth segment is used by MSCI to construct additional indices.

Classifying Securities under the Global Industry Classification Standard

All securities in the global investable equity universe are assigned to the industry that best describes their business activities. The Global Industry Classification Standard classification of each security is used by MSCI to construct additional indices.

Calculation Methodology for the MSCI EAFE® Index

The performance of the MSCI EAFE® Index is a free float weighted average of the U.S. dollar values of its component securities.

Prices used to calculate the component securities are the official exchange closing prices or prices accepted as such in the relevant market. In the case of a market closure, or if a security does not trade on a specific day or during a specific period, MSCI carries forward the previous day's price (or latest available closing price). In the event of a market outage resulting in any component security price to be unavailable, MSCI will generally use the last reported price for such component security for the purpose of performance calculation unless MSCI determines that another price is more appropriate based on the circumstances. Closing prices are converted into U.S. dollars, as applicable, using the closing spot exchange rates calculated by WM/Reuters at 4:00 P.M. London Time.

#### Maintenance of the MSCI EAFE® Index

In order to maintain the representativeness of the MSCI EAFE® Index, structural changes to the index as a whole may be made by adding or deleting component securities. Currently, such changes in the MSCI EAFE® Index may generally only be made on four dates throughout the year: after the close of the last business day of each February, May, August and November.

Each country index is maintained with the objective of reflecting, on a timely basis, the evolution of the underlying equity markets. In maintaining each component country index, emphasis is also placed on its continuity, continuous investability of constituents and replicability of the index and on index stability and minimizing turnover.

MSCI classifies index maintenance in three broad categories. The first consists of ongoing event related changes, such as mergers and acquisitions, which are generally implemented in the country indices in which they occur. The second category consists of quarterly index reviews, aimed at promptly reflecting other significant market events. The third category consists of semi-annual index reviews that systematically re-assess the various dimensions of the equity universe.

Ongoing event-related changes to the country indices are the result of mergers, acquisitions, spin-offs, bankruptcies, reorganizations and other similar corporate events. They can also result from capital reorganizations in the form of rights issues, stock bonus issues, public placements and other similar corporate actions that take place on a continuing basis. MSCI will remove from the index as soon as practicable securities of companies that file for bankruptcy or other protection from their creditors, that are suspended and for which a return to normal business activity and trading is unlikely in the near future, or that fail stock exchange listing requirements with a delisting announcement. Securities may also be considered for early deletion in other significant cases, such as decreases in free float and foreign ownership limits, or when a constituent company acquires or merges with a non-constituent company or spins-off another company. In practice, when a constituent company is involved in a corporate event which results in a significant decrease in the company's free float-adjusted market capitalization or the company decreases its foreign inclusion factor to below 0.15, the securities of that constituent company are considered for early deletion from the indices simultaneously with the event unless, in either case, it is a standard index constituent with a minimum free float-adjusted market capitalization that is not at least two-thirds of one-half of the standard index interim size segment cut-off. Share conversions may also give rise to an early deletion. All changes resulting from corporate events are announced prior to their implementation, provided all necessary information on the event is available.

MSCI's quarterly index review process is designed to ensure that the country indices continue to be an accurate reflection of evolving equity markets. This goal is achieved by timely reflecting significant market driven changes that were not captured in each index at the time of their actual occurrence and that should not wait until the semi-annual index review due to their importance. These quarterly index reviews may result in additions and deletions of component securities from a country index (or a security being removed from one country listing and represented by a different country listing) and changes in "foreign inclusion factors" and in number of shares. Additions and deletions to component securities may result from: the addition of large companies that did not meet the minimum size criterion for inclusion at the time of their initial public offering or secondary offering; the replacement of companies which are no longer suitable industry representatives; the deletion of securities whose overall free float has fallen to less than

15% and that do not meet specified criteria; the deletion of securities that have become very small or illiquid; and the addition or deletion of securities as a result of other market events. Significant changes in free float estimates and corresponding changes in the foreign inclusion factor for component securities may result from: block sales, block buys, secondary offerings and transactions made by way of immediate book-building that did not meet the requirements for implementation at the time of such event; corporate events that should have been implemented at the time of such event but could not be reflected immediately due to lack of publicly available details at the time of the event; exercise of IPO over-allotment options which result in an increase in free float; increases in foreign ownership limits; decreases in foreign ownership limits which did not require foreign investors to immediately sell shares in the market; re-estimates of free float figures resulting from the reclassification of shareholders from strategic to non-strategic, and vice versa; the end of lock-up periods or expiration of loyalty incentives for non-strategic shareholders; conversion of a non-index constituent share class or an unlisted line of shares which has an impact on index constituents; and acquisition by shares of non-listed companies or assets. However, no changes in foreign inclusion factors are implemented for any of the above events if the change in free float estimate is less than 1%, except in cases of correction. Small changes in the number of shares resulting from, for example, exercise of options or warrants, conversion of convertible bonds or other instruments, conversion of a non-index constituent share class or an unlisted line of shares which has an impact on index constituents, periodic conversion of a share class into another share class, exercise of over-allotment options, exercise of share buybacks, or the cancellation of shares, are generally updated at the quarterly index review rather than at the time of the event. The results of the quarterly index reviews are announced at least two weeks in advance of their effective implementation dates as of the close of the last business day of February and August. MSCI has noted that consistency is a factor in maintaining each component country index.

MSCI's semi-annual index review is designed to systematically reassess the component securities of the index. During each semi-annual index review, the universe of component securities is updated and the global minimum size range for the index is recalculated, which is based on the full market capitalization and the cumulative free float-adjusted market capitalization coverage of each security that is eligible to be included in the index. The following index maintenance activities, among others, are undertaken during each semi-annual index review: the list of countries in which securities may be represented by foreign listings is reviewed; the component securities are updated by identifying new equity securities that were not part of the index at the time of the previous quarterly index review; the minimum size requirement for the index is updated and new companies are evaluated relative to the new minimum size requirement; existing component securities that do not meet the minimum liquidity requirements of the index may be removed (or, with respect to any such security that has other listings, a determination is made as to whether any such listing can be used to represent the security in the market investable universe); and changes in "foreign inclusion factors" are implemented (provided the change in free float is greater than 1%, except in cases of correction). During a semi-annual index review, component securities may be added or deleted from a country index for a range of reasons, including the reasons discussed with respect to component securities changes during quarterly index reviews as discussed above. Foreign listings may become eligible to represent securities only from the countries that met the foreign listing materiality requirement during the previous semi-annual index review (this requirement is applied only to countries that do not yet include foreign listed securities). Once a country meets the foreign listing materiality requirement at a given semi-annual index review, foreign listings will remain eligible for such country even if the foreign listing materiality requirements are not met in the future.

The results of the semi-annual index reviews are announced at least two weeks in advance of their effective implementation date as of the close of the last business day of May and November.

Index maintenance also includes monitoring and completing adjustments for share changes, stock splits, stock dividends, and stock price adjustments due to company restructurings or spin-offs.

These guidelines and the policies implementing the guidelines are the responsibility of, and, ultimately, subject to adjustment by, MSCI.

# **License Agreement**

The MSCI indices are the exclusive property of MSCI. MSCI and the MSCI index names are service mark(s) of MSCI or its affiliates and have been licensed for use for certain purposes by TD. The Notes referred to herein are not sponsored, endorsed, or promoted by MSCI, and MSCI bears no liability with respect to any such Notes. No purchaser, seller or holder of Notes, or any other person or entity, should use or refer to any MSCI trade name, trademark or service mark to sponsor, endorse, market or promote the Notes without first contacting MSCI to determine whether MSCI's permission is required. Under no circumstances may any person or entity claim any affiliation with MSCI without the prior written permission of MSCI.

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### **Historical Information**

The graph below shows the daily historical Closing Levels of the Reference Asset from August 2, 2008 through August 2, 2018.

We obtained the information regarding the historical performance of the Reference Asset in the graph below from Bloomberg. The dotted line represents the Buffer Level of 1,729.5425, which is equal to 87.50% of the Closing Level of the Reference Asset on August 2, 2018.

We have not independently verified the accuracy or completeness of the information obtained from Bloomberg. Bloomberg reports the level of the Reference Asset to fewer decimal places than MSCI, the Index Sponsor. 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.

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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 pre-paid 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, as described further under "Supplemental Discussion of U.S. Federal Income Tax Consequences — Alternative Treatments" in the product prospectus supplement.

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.

Section 1297. We will not attempt to ascertain whether any of the Reference Asset Constituent Issuers would be treated as a "passive foreign investment company" ("PFIC") within the meaning of Section 1297 of the Code. If any such entity were so treated, certain adverse U.S. federal income tax consequences might apply upon the taxable disposition of a Note. You should refer to information filed with the SEC or the equivalent governmental authority by such entities and consult your tax advisor regarding the possible consequences to you if any such entity is or becomes a PFIC.

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.

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Specified Foreign Financial Assets. U.S. holders may be subject to reporting obligations with respect to their Notes if they do not hold their Notes in an account maintained by a financial institution and the aggregate value of their Notes and certain other "specified foreign financial assets" (applying certain attribution rules) exceeds an applicable threshold. Significant penalties can apply if a U.S. holder is required to disclose its Notes and fails to do so.

*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, 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, 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 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.

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.

*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.

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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 and those of the Reference Asset Constituent Issuers).

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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 any underwriting discount set forth on the cover page of this pricing supplement for distribution to other registered broker-dealers, or has offered the Notes directly to investors. 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.

Delivery of the Notes will be made against payment for the Notes on August 9, 2018, which is the fourth (4th) Business Day following the Pricing Date (this settlement cycle being referred to as "T+4"). 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, 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, TDS or any of our affiliates, may use this pricing supplement in the initial sale of the Notes. In addition, we, TDS or any of our 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, TDS or any of our affiliates, this pricing supplement is being used in a market-making transaction unless we, TDS or any of our 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.

#### Validity of the Notes

In the opinion of Cadwalader, Wickersham & Taft LLP, as special products counsel to TD, when the Notes offered by this pricing supplement have been executed and issued by TD and authenticated by the trustee pursuant to the indenture and delivered, paid for and sold as contemplated herein, the Notes will be valid and binding obligations of TD, enforceable against TD in accordance with their terms, subject to applicable bankruptcy, insolvency, fraudulent conveyance, reorganization, moratorium, receivership or other laws relating to or affecting creditors' rights generally, and to general principles of equity (regardless of whether enforcement is sought in a proceeding at law or in equity). This opinion is given as of the date hereof and is limited to the laws of the State of New York. Insofar as this opinion involves matters governed by Canadian law, Cadwalader, Wickersham & Taft LLP has assumed, without independent inquiry or investigation, the validity of the matters opined on by McCarthy Tétrault LLP, Canadian legal counsel for TD, in its opinion expressed below. In addition, this opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the indenture and, with respect to the Notes, authentication of the Notes and the genuineness of signatures and certain factual matters, all as stated in the opinion of Cadwalader, Wickersham & Taft LLP dated May 31, 2016 which has been filed as Exhibit 5.3 to the registration statement on form F-3 filed by the Bank on May 31, 2016.

In the opinion of McCarthy Tétrault LLP, the issue and sale of the Notes has been duly authorized by all necessary corporate action on the part of TD, and when this pricing supplement has been attached to, and duly notated on, the master note that represents the Notes, the Notes will have been validly executed and issued and, to the extent validity of the Notes is a matter governed by the laws of the Province of Ontario, or the laws of Canada applicable therein, will be valid obligations of TD, subject to the following limitations: (i) the enforceability of the indenture is subject to bankruptcy, insolvency, reorganization, arrangement, winding up, moratorium and other similar laws of general application limiting the enforcement of creditors' rights generally; (ii) the enforceability of the indenture is subject to general equitable principles, including the fact that the availability of equitable remedies, such as injunctive relief and specific performance, is in the discretion of a court; (iii) courts in Canada are precluded from giving a judgment in any currency other than the lawful money of Canada; and (iv) the enforceability of the indenture will be subject to the limitations contained in the Limitations Act, 2002 (Ontario), and such counsel expresses no opinion as to whether a court may find any provision of the indenture to be unenforceable as an attempt to vary or exclude a limitation period under that Act. This opinion is given as of the date hereof and is limited to the laws of the Provinces of Ontario and the federal laws of Canada applicable thereto. In addition, this opinion is subject to: (i) the assumption that the senior indenture has been duly authorized, executed and delivered by, and constitutes a valid and legally binding obligation of, the trustee, enforceable against the trustee in accordance with its terms; and (ii) customary assumptions about the genuineness of signatures and certain factual matters all as stated in the letter of such counsel dated May 31, 2016, which has been filed as Exhibit 5.2 to the registration statement on form F-3 filed by TD on May 31, 2016.

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#### **Table of Contents**

As Calculation Agent, GS&Co. Will Have the Authority to Make Determinations that Could Affect the Value of Your Notes

As calculation agent for your notes, GS&Co. will have discretion in making certain determinations that affect your notes, including determining: the closing levels of the indices on any coupon determination date, which we will use to determine the coupon, if any, we will pay on any applicable coupon payment date; whether your notes will be automatically called; the final index level of the lesser performing index on the determination date, which we will use to determine the amount we must pay on the stated maturity date; whether to exclude a trading day during the measurement period due to a market disruption event; whether to postpone a coupon determination date or the determination date because of a market disruption event or a non-trading day; whether a trigger event has occurred; the coupon determination dates; the coupon payment dates; the call observation dates; the call payment dates and the stated maturity date. The calculation agent also has discretion in making certain adjustments relating to a discontinuation or modification of the indices. See "Specific Terms of Your Notes — Discontinuance or Modification of an Index" below. The exercise of this discretion by GS&Co. could adversely affect the value of your notes and may present GS&Co. with a conflict of interest. We may change the calculation agent at any time without notice and GS&Co. may resign as calculation agent at any time upon 60 days' written notice to us.

Your Notes May Not Have an Active Trading Market

Your notes will not be listed or displayed on any securities exchange or included in any interdealer market quotation system, and there may be little or no secondary market for your notes. Even if a secondary market for your notes develops, it may not provide significant liquidity and we expect that transaction costs in any secondary market would be high. As a result, the difference between bid and asked prices for your notes in any secondary market could be substantial.

The Calculation Agent Can Postpone a Coupon Determination Date or the Determination Date, as the Case May Be, If a Market Disruption Event or a Non-Trading Day Occurs or is Continuing

If the calculation agent determines that, on a date that would otherwise be a coupon determination date or the determination date, a market disruption event has occurred or is continuing with respect to any index or that day is not a trading day with respect to any index, such coupon determination date or the determination date will be postponed as provided under "Specific Terms of Your Notes — Coupon Determination Dates" and "Specific Terms of Your Notes — Determination Date", as applicable. In no case, however, will the coupon determination date or the determination date be postponed to a date later than the corresponding originally scheduled coupon payment date or the originally scheduled stated maturity date, as applicable, or if the corresponding originally scheduled coupon payment date or the originally scheduled coupon payment date or the originally scheduled stated maturity date is not a business day, later than the first business day after the corresponding originally scheduled coupon payment date or the originally scheduled stated maturity date. Moreover, if a coupon determination date or the determination date, as applicable, is postponed to the last possible day, but the market disruption event has not ceased by that day or that day is not a trading day, that day will nevertheless be the coupon determination date or the determination date, as applicable, for the corresponding coupon payment date or stated maturity date. In such a case, the calculation agent will determine the applicable closing levels or final index levels for such coupon determination date or the determination date based on the procedures described under "Specific Terms of Your Notes — Consequences of a Market Disruption Event or a Non-Trading Day" below.

We May Sell an Additional Aggregate Face Amount of the Notes at a Different Issue Price

At our sole option, we may decide to sell an additional aggregate face amount of the notes subsequent to the date of this prospectus supplement. The issue price of the notes in the subsequent sale may differ substantially (higher or lower) from the issue price you paid as provided on the cover of this prospectus supplement.

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Except to the Extent The Goldman Sachs Group, Inc. Is One of the Companies Whose Common Stock Comprises Each of the Dow Jones Industrial Average® and the S&P 500® Index, There Is No Affiliation Between the Index Stock Issuers or the Index Sponsors and Us

The common stock of The Goldman Sachs Group, Inc. is one of the index stocks comprising each of the Dow Jones Industrial Average® and the S&P 500® Index. We are not otherwise affiliated with the issuers of the index stocks or the index sponsors. As we have told you above, however, we or our affiliates may currently or from time to time in the future own securities of, or engage in business, with the index sponsors or the index stock issuers. Neither we nor any of our affiliates have participated in the preparation of any publicly available information or made any "due diligence" investigation or inquiry with respect to the indices or any of the other index stock issuers. You, as an investor in your notes, should make your own investigation into the indices and the index stock issuers. See "The Indices" below for additional information about each index.

Neither the index sponsors nor any of the other index stock issuers are involved in the offering of your notes in any way and none of them have any obligation of any sort with respect to your notes. Thus, neither the index sponsors nor any of the other index stock issuers have any obligation to take your interests into consideration for any reason, including in taking any corporate actions that might affect the market value of your notes.

Certain Considerations for Insurance Companies and Employee Benefit Plans

Any insurance company or fiduciary of a pension plan or other employee benefit plan that is subject to the prohibited transaction rules of the Employee Retirement Income Security Act of 1974, as amended, which we call "ERISA", or the Internal Revenue Code of 1986, as amended, including an IRA or a Keogh plan (or a governmental plan to which similar prohibitions apply), and that is considering purchasing the offered notes with the assets of the insurance company or the assets of such a plan, should consult with its counsel regarding whether the purchase or holding of the offered notes could become a "prohibited transaction" under ERISA, the Internal Revenue Code or any substantially similar prohibition in light of the representations a purchaser or holder in any of the above categories is deemed to make by purchasing and holding the offered notes. This is discussed in more detail under "Employee Retirement Income Security Act" below.

The Tax Consequences of an Investment in Your Notes Are Uncertain

The tax consequences of an investment in your notes are uncertain, both as to the timing and character of any inclusion in income in respect of your notes.

The Internal Revenue Service announced on December 7, 2007 that it is considering issuing guidance regarding the tax treatment of an instrument such as your notes, and any such guidance could adversely affect the value and the tax treatment of your notes. Among other things, the Internal Revenue Service may decide to require the holders to accrue ordinary income on a current basis and recognize ordinary income on payment at maturity, and could subject non-U.S. investors to withholding tax. Furthermore, in 2007, legislation was introduced in Congress that, if enacted, would have required holders that acquired instruments such as your notes after the bill was enacted to accrue interest income over the term of such instruments even though there may be no interest payments over the term of such instruments. It is not possible to predict whether a similar or identical bill will be enacted in the future, or whether any such bill would affect the tax treatment of your notes. We describe these developments in more detail under "Supplemental Discussion of Federal Income Tax Consequences – United States Holders – Possible Change in Law" below. You should consult your tax advisor about this matter. Except to the extent otherwise provided by law, GS Finance Corp. intends to continue treating the notes for U.S. federal income tax purposes in accordance with the treatment described under "Supplemental Discussion of Federal Income Tax Consequences" on page S-52 below unless and until such time as Congress, the Treasury Department or the Internal Revenue Service determine that some other treatment is more appropriate. Please also consult your tax advisor concerning the U.S. federal income tax and any other applicable tax consequences to you of owning your notes in your particular circumstances.

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Foreign Account Tax Compliance Act (FATCA) Withholding May Apply to Payments on Your Notes, Including as a Result of the Failure of the Bank or Broker Through Which You Hold the Notes to Provide Information to Tax Authorities

Please see the discussion under "United States Taxation — Taxation of Debt Securities — Foreign Account Tax Compliance Act (FATCA) Withholding" in the accompanying prospectus for a description of the applicability of FATCA to payments made on your notes.

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### SPECIFIC TERMS OF YOUR NOTES

We refer to the notes we are offering by this prospectus supplement as the "offered notes" or the "notes". Please note that in this prospectus supplement, references to "GS Finance Corp.", "we", "our" and "us" mean only GS Finance Corp. and do not include its subsidiaries or affiliates, references to "The Goldman Sachs Group, Inc.", our parent company, mean only The Goldman Sachs Group, Inc. and do not include its subsidiaries or affiliates and references to "Goldman Sachs" mean The Goldman Sachs Group, Inc. together with its consolidated subsidiaries and affiliates, including us. Also, references to the "accompanying prospectus" mean the accompanying prospectus, dated July 10, 2017, and references to the "accompanying prospectus supplement" mean the accompanying prospectus supplement, dated July 10, 2017, for Medium-Term Notes, Series E, in each case of GS Finance Corp. and The Goldman Sachs Group, Inc. Please note that in this section entitled "Specific Terms of Your Notes", references to "holders" mean those who own notes registered in their own names, on the books that we or the trustee maintain for this purpose, and not those who own beneficial interests in notes registered in street name or in notes issued in book-entry form through The Depository Trust Company. Please review the special considerations that apply to owners of beneficial interests in the accompanying prospectus, under "Legal Ownership and Book-Entry Issuance".

The offered notes are part of a series of debt securities, entitled "Medium-Term Notes, Series E", that we may issue under the indenture from time to time as described in the accompanying prospectus supplement and accompanying prospectus. The offered notes are also "indexed debt securities", as defined in the accompanying prospectus. This prospectus supplement summarizes specific financial and other terms that apply to the offered notes, including your notes; terms that apply generally to all Series E medium-term notes are described in "Description of Notes We May Offer" in the accompanying prospectus supplement. The terms described here supplement those described in the accompanying prospectus supplement and the accompanying prospectus and, if the terms described here are inconsistent with those described there, the terms described here are controlling.

In addition to those terms described under "Summary Information" in this prospectus supplement, the following terms will apply to your notes:

Specified currency:

·U.S. dollars ("\$")

Form of note:

- ·global form only: yes, at DTC
- ·non-global form available: no

Denominations: each note registered in the name of a holder must have a face amount of \$1,000 or an integral multiple of \$1,000 in excess thereof

Defeasance applies as follows:

- ·full defeasance: no
- ·covenant defeasance: no

Other terms:

the default amount will be payable on any acceleration of the maturity of your notes as described under "— Special Calculation Provisions" below

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- a business day for your notes will not be the same as a business day for our other Series E medium-term notes, as described under "— Special Calculation Provisions" below
- ·a trading day for your notes will be as described under "— Special Calculation Provisions" below

Please note that the information about the settlement or trade date, issue price, discount or commission and net proceeds to GS Finance Corp. on the front cover page or elsewhere in this prospectus supplement relates only to the initial issuance and sale of the offered notes. We may decide to sell additional notes on one or more dates after the date of this prospectus supplement, at issue prices and with underwriting discounts and net proceeds that differ from the amounts set forth on the front cover page or elsewhere in this prospectus supplement. If you have purchased your notes in a market-making transaction after the initial issuance and sale of the offered notes, any such relevant information about the sale to you will be provided in a separate confirmation of sale.

We describe the terms of your notes in more detail below.

Index, Index Sponsor and Index Stocks

In this prospectus supplement, when we refer to an index, we mean either the S&P 500® Index, the Dow Jones Industrial Average® or the Russell 2000® Index specified on the front cover page, or any successor index, as each may be modified, replaced or adjusted from time to time as described under "— Discontinuance or Modification of an Index" below. When we refer to an index sponsor as of any time, we mean the entity, including any successor sponsor, that determines and publishes the applicable index as then in effect. When we refer to the index stocks of an index as of any time, we mean the stocks that comprise the index as then in effect, after giving effect to any additions, deletions or substitutions.

#### Automatic Call Feature

If, as measured on any call observation date, the closing level of <u>each</u> index is greater than or equal to its initial index level, your notes will be automatically called; if your notes are automatically called on any call observation date, on the corresponding call payment date, in addition to the coupon then due, you will receive an amount in cash equal to \$1,000 for each \$1,000 face amount of your notes.

Payment of a Contingent Coupon

Subject to the automatic call feature, on each coupon payment date, for each \$1,000 face amount of your notes, we will pay you an amount in cash equal to:

- if the closing level of <u>each</u> index on the related coupon determination date is greater than or equal to its coupon trigger level, between \$14.375 and \$16.875 (set on the trade date); or
- ·if the closing level of <u>any</u> index on the related coupon determination date is less than its coupon trigger level, \$0 For each index, the coupon trigger level is equal to 70% of its initial index level.

Payment of Principal on Stated Maturity Date

If your notes are not automatically called, for each \$1,000 face amount of your notes, we will pay you on the stated maturity date an amount in cash equal to:

- · If a trigger event has not occurred, \$1,000, plus a coupon payment; and
- · If a trigger event <u>has</u> occurred, either:
- o If the index return of each index is greater than or equal to zero, \$1,000, plus a coupon payment.

If the index return of <u>any</u> index is negative, (a) \$1,000, plus (b) \$1,000 multiplied by the lesser performing index return, plus a coupon payment if the final index level of <u>each</u> index is greater than or equal to the coupon trigger level on the final coupon determination date. You could lose a significant portion of the face amount of your notes and not receive any coupon payment.

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With respect to each index, the index return is calculated by subtracting the initial index level from the final index level and dividing the result by the initial index level, with the quotient expressed as a percentage.

The lesser performing index is the index with the lowest index return. The lesser performing index return is the index return of the lesser performing index.

With respect to each index, the initial index level will be set on the trade date, which will be the closing level of such index on the trade date. With respect to each index, the calculation agent will determine the final index level, which will be the closing level of such index on the determination date. However, the calculation agent will have discretion to adjust the closing level on any call observation date or the determination date or to determine it in a different manner as described under "— Consequences of a Market Disruption Event or a Non-Trading Day" and "— Discontinuance or Modification of an Index" below.

A trigger event occurs when the closing level of any index has declined, as compared to the initial index level, by more than the trigger buffer amount on any trading day during the measurement period. The trigger buffer amount is 30%.

The measurement period is the period from but excluding the trade date to and including the determination date, excluding any date or dates on which the calculation agent determines that a market disruption event with respect to any index occurs or is continuing or that the calculation agent determines is not a trading day with respect to any index. Notwithstanding the immediately preceding sentence, if the calculation agent determines that, with respect to any index, a market disruption event occurs or is continuing on the last day of the measurement period (i.e. the determination date) or that day is not otherwise a trading day, the determination date, and therefore the last day for the measurement period, will be postponed as described under "— Determination Dates" below.

Considerations for Secondary Market Purchasers

A purchaser of these notes in the secondary market should determine if a trigger event has already occurred. The occurrence of a trigger event could affect both the secondary market trading price of these notes after a secondary market purchase or the amount a secondary market purchaser will receive at maturity. In order to determine if a trigger event has occurred, you should determine if the closing level of either the S&P 500® Index, the Dow Jones Industrial Average® or the Russell 2000® Index was less than 70% of its initial index level on any date from the day after the original trade date to the date of your purchase. Certain financial websites make index levels publicly available, which can be helpful when determining whether a trigger event may have occurred. If you would like assistance in determining whether a trigger event has occurred, please call GS&Co. at (212) 902-0300. Stated Maturity Date

The stated maturity date is expected to be April 20, 2020, unless that day is not a business day, in which case the stated maturity date will be the next following business day. If the determination date is postponed as described under "— Determination Date" below, the stated maturity date will be postponed by the same number of business day(s) from but excluding the originally scheduled determination date to and including the actual determination date.

#### **Determination Date**

The determination date is expected to be April 13, 2020, unless the calculation agent determines that, with respect to any index, a market disruption event occurs or is continuing on that day or that day is not otherwise a trading day. In the event the originally scheduled determination date is a non-trading day with respect to any index, the determination date will be the first day thereafter that is a trading day for all indices (the "first qualified trading day") provided that no market disruption event occurs or is continuing with respect to an index on that day. If a market disruption event with respect to an index occurs or is continuing on the originally scheduled determination date or the first qualified trading day, the determination date will be the first following trading day on which the calculation agent determines that each index has had at least one trading day (from and including the originally scheduled determination date or the first qualified trading

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day, as applicable) on which no market disruption event has occurred or is continuing and the closing level of each index will be determined on or prior to the postponed determination date as set forth under "— Consequences of a Market Disruption Event or a Non-Trading Day" below. (In such case, the determination date may differ from the date on which the level of an index is determined for the purpose of the calculations to be performed on the determination date.) In no event, however, will the determination date be postponed to a date later than the originally scheduled stated maturity date or, if the originally scheduled stated maturity date is not a business day, later than the first business day after the originally scheduled stated maturity date, either due to the occurrence of serial non-trading days or due to the occurrence of one or more market disruption events. On such last possible determination date, if a market disruption event occurs or is continuing with respect to an index that has not yet had such a trading day on which no market disruption event has occurred or is continuing or if such last possible day is not a trading day with respect to such index, that day will nevertheless be the determination date.

## Coupon and Coupon Payment Dates

The coupons will be calculated and paid as described in this prospectus supplement.

The coupons on the offered notes will be paid on the coupon payment dates (to be set on the trade date and are expected to be the fifth business day after each coupon determination date to and including the stated maturity date, subject to adjustment as described under "— Coupon Determination Dates" below).

#### **Coupon Determination Dates**

The coupon determination dates are expected to be the 11th day of each January, April, July and October (provided that the coupon determination date in April 2020 is expected to be April 13, 2020), commencing in January 2019 and ending in April 2020, unless the calculation agent determines that, with respect to any index, a market disruption event occurs or is continuing on that day or that day is not otherwise a trading day. In the event the originally scheduled coupon determination date is a non-trading day with respect to any index, the coupon determination date will be the first day thereafter that is a trading day for all indices (the "first qualified coupon trading day") provided that no market disruption event occurs or is continuing with respect to an index on that day. If a market disruption event with respect to an index occurs or is continuing on the originally scheduled coupon determination date or the first qualified coupon trading day, the coupon determination date will be the first following trading day on which the calculation agent determines that each index has had at least one trading day (from and including the originally scheduled coupon determination date or the first qualified coupon trading date, as applicable) on which no market disruption event has occurred or is continuing and the closing level of each index for that coupon determination date will be determined on or prior to the postponed coupon determination date as set forth under "- Consequences of a Market Disruption Event or a Non-Trading Day" below. (In such case, the coupon determination date may differ from the date on which the level of an index is determined for the purpose of the calculations to be performed on the coupon determination date.) In no event, however, will the coupon determination date be postponed to a date later than the originally scheduled coupon payment date or, if the originally scheduled coupon payment date is not a business day, later than the first business day after the originally scheduled coupon payment date, either due to the occurrence of serial non-trading days or due to the occurrence of one or more market disruption events. On such last possible coupon determination date applicable to the relevant coupon payment date, if a market disruption event occurs or is continuing with respect to an index that has not yet had such a trading day on which no market disruption event has occurred or is continuing or if such last possible day is not a trading day with respect to such index, that day will nevertheless be the coupon determination date.

### Call Observation Dates

The call observation dates will be set on the trade date and are expected to be each coupon determination date commencing in April 2019 and ending in January 2020, subject to adjustment as described under "— Coupon Determination Dates" above.

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#### Call Payment Dates

If your notes are automatically called on any call observation date, on the corresponding call payment date (to be set on the trade date and is expected to be the fifth business day after each call observation date, subject to adjustment as provided under — Call Observation Dates" above) you will receive an amount in cash equal to \$1,000 for each \$1,000 face amount of your notes in addition to the coupon then due.

Consequences of a Market Disruption Event or a Non-Trading Day

With respect to any index, if a market disruption event occurs or is continuing on a day that would otherwise be a coupon determination date or the determination date, or such day is not a trading day, then such coupon determination date or the determination date will be postponed as described under "— Coupon Determination Dates" or "— Determination Date" above. If any coupon determination date or the determination date is postponed to the last possible date due to the occurrence of serial non-trading days, the level of each index will be the calculation agent's assessment of such level, in its sole discretion, on such last possible postponed coupon determination date or determination date, as applicable. If any coupon determination date or the determination date is postponed due to a market disruption event with respect to any index, the closing level of each index with respect to such coupon determination date or the final index level with respect to the determination date, as applicable, will be calculated based on (i) for any index that is not affected by a market disruption event on (A) the applicable originally scheduled coupon determination date or the first qualified coupon trading day thereafter (if applicable) or (B) the originally scheduled determination date or the first qualified trading day thereafter (if applicable), the closing level of the index on that date, (ii) for any index that is affected by a market disruption event on (A) the applicable originally scheduled coupon determination date or the first qualified coupon trading day thereafter (if applicable) or (B) the originally scheduled determination date or the first qualified trading day thereafter (if applicable), the closing level of the index on the first following trading day on which no market disruption event exists for such index and (iii) the calculation agent's assessment, in its sole discretion, of the level of any index on the last possible postponed coupon determination date or determination date, as applicable, with respect to such index as to which a market disruption event continues through the last possible postponed coupon determination date or determination date. As a result, this could result in the closing level on any coupon determination date or final index level on the determination date of each index being determined on different calendar dates. For the avoidance of doubt, once the closing level for an index is determined for a coupon determination date or determination date, the occurrence of a later market disruption event or non-trading day will not alter such calculation.

### Discontinuance or Modification of an Index

If an index sponsor discontinues publication of an index and such index sponsor or anyone else publishes a substitute index that the calculation agent determines is comparable to such index, or if the calculation agent designates a substitute index, then the calculation agent will determine the coupon payable, if any, on the relevant coupon payment date or the cash settlement amount on the call payment date or the stated maturity date, as applicable, by reference to the substitute index. We refer to any substitute index approved by the calculation agent as a successor index. If the calculation agent determines on a coupon determination date or the determination date, as applicable, that the publication of an index is discontinued and there is no successor index, the calculation agent will determine the coupon or the cash settlement amount, as applicable, on the related coupon payment date or the stated maturity date, as applicable, by a computation methodology that the calculation agent determines will as closely as reasonably possible replicate such index.

If the calculation agent determines that an index, the index stocks comprising that index or the method of calculating that index is changed at any time in any respect — including any split or reverse split and any addition, deletion or substitution and any reweighting or rebalancing of an index or of the index stocks and whether the change is made by the index sponsor under its existing policies or following a modification of those policies, is due to the publication of a successor index, is due to events affecting one or more of the index stocks or their issuers or is due to any other reason — and is not otherwise reflected in the level of the

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index by the index sponsor pursuant to the then-current index methodology of the index, then the calculation agent will be permitted (but not required) to make such adjustments in such index or the method of its calculation as it believes are appropriate to ensure that the levels of such index used to determine the coupon or cash settlement amount, as applicable, on the related coupon payment date or the stated maturity date, as applicable, is equitable. All determinations and adjustments to be made by the calculation agent with respect to an index may be made by the calculation agent in its sole discretion. The calculation agent is not obligated to make any such adjustments. Default Amount on Acceleration

If an event of default occurs and the maturity of your notes is accelerated, we will pay the default amount in respect of the principal of your notes at the maturity, instead of the amount payable on the stated maturity date as described earlier. We describe the default amount under "— Special Calculation Provisions" below.

For the purpose of determining whether the holders of our Series E medium-term notes, which include your notes, are entitled to take any action under the indenture, we will treat the outstanding face amount of each of your notes as the outstanding principal amount of that note. Although the terms of your notes differ from those of the other Series E medium-term notes, holders of specified percentages in principal amount of all Series E medium-term notes, together in some cases with other series of our debt securities, will be able to take action affecting all the Series E medium-term notes, including your notes, except with respect to certain Series E medium-term notes if the terms of such notes specify that the holders of specified percentages in principal amount of all of such notes must also consent to such action. This action may involve changing some of the terms that apply to the Series E medium-term notes, accelerating the maturity of the Series E medium-term notes after a default or waiving some of our obligations under the indenture. In addition, certain changes to the indenture and the notes that only affect certain debt securities may be made with the approval of holders of a majority in principal amount of such affected debt securities. We discuss these matters in the accompanying prospectus under "Description of Debt Securities We May Offer — Default, Remedies and Waiver of Default" and "— Modification of the Debt Indentures and Waiver of Covenants.

## Manner of Payment

Any payment or delivery on your notes at maturity will be made to an account designated by the holder of your notes and approved by us, or at the office of the trustee in New York City, but only when your notes are surrendered to the trustee at that office. We also may make any payment or delivery in accordance with the applicable procedures of the depositary.

#### Modified Business Day

As described in the accompanying prospectus, any payment on your notes that would otherwise be due on a day that is not a business day may instead be paid on the next day that is a business day, with the same effect as if paid on the original due date. For your notes, however, the term business day may have a different meaning than it does for other Series E medium-term notes. We discuss this term under "— Special Calculation Provisions" below.

#### Role of Calculation Agent

The calculation agent in its sole discretion will make all determinations regarding each index, the coupon determination dates, the coupon payment dates, the regular record dates, the coupon, if any, on each coupon payment date, each index return, the closing levels of the indices on each coupon determination date and on each day during the measurement period; whether a trigger event has occurred; each final index level, the determination date, the call observation dates, call payment dates, business days, trading days, adjustment of a coupon payment date, a call payment date or the stated maturity date and the amount of cash payable on your notes at maturity. Absent manifest error, all determinations of the

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calculation agent will be final and binding on you and us, without any liability on the part of the calculation agent. Please note that GS&Co., our affiliate, is currently serving as the calculation agent as of the date of this prospectus supplement. We may change the calculation agent for your notes at any time after the date of this prospectus supplement without notice and GS&Co. may resign as calculation agent at any time upon 60 days' written notice to us. Special Calculation Provisions

### **Business Day**

When we refer to a business day with respect to your notes, we mean a day that is a New York business day as described under "Description of Debt Securities We May Offer — Calculations of Interest on Debt Securities — Business Days" on page 21 in the accompanying prospectus. A day is a scheduled business day if, as of the trade date, such day is scheduled to be a New York business day.

### Trading Day

When we refer to a trading day with respect to an index, we mean a day on which the respective principal securities markets for all of the index stocks are open for trading, the index sponsor is open for business and such index is calculated and published by the index sponsor.

### Closing Level

When we refer to the closing level of the Russell 2000® Index on any trading day, we mean the closing level of that index or any successor index reported by Bloomberg Financial Services, or any successor reporting service we may select, on such trading day for that index. Currently, whereas the index sponsor publishes the official closing level of the Russell 2000® Index to six decimal places, Bloomberg Financial Services reports the closing level of the Russell 2000® Index to fewer decimal places. As a result, the closing level of the Russell 2000® Index reported by Bloomberg Financial Services generally may be lower or higher than the official closing level of the Russell 2000® Index published by the index sponsor.

When we refer to the closing level for the S&P 500® Index or the Dow Jones Industrial Average® on any trading day, we mean the official closing level of such index or any successor index published by the index sponsor on such trading day for such index.

#### **Default Amount**

The default amount for your notes on any day (except as provided in the last sentence under "—Default Quotation Period" below), will be an amount in the specified currency for the face amount of your notes, equal to the cost of having a qualified financial institution, of the kind and selected as described below, expressly assume all of our payment and other obligations with respect to your notes as of that day and as if no default or acceleration had occurred, or to undertake other obligations providing substantially equivalent economic value to you with respect to your notes. That cost will equal:

•the lowest amount that a qualified financial institution would charge to effect this assumption or undertaking, plus the reasonable expenses, including reasonable attorneys' fees, incurred by the holder of your notes in preparing any documentation necessary for this assumption or undertaking.

During the default quotation period for your notes, which we describe below, the holder and/or we or the calculation agent may request a qualified financial institution to provide a quotation of the amount it would charge to effect this assumption or undertaking. If either party obtains a quotation, it must notify the other party in writing of the quotation. The amount referred to in the first bullet point above will equal the lowest — or, if there is only one, the only — quotation obtained, and as to which notice is so given, during the default quotation period. With respect to any quotation, however, the party not obtaining the quotation may object,

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on reasonable and significant grounds, to the assumption or undertaking by the qualified financial institution providing the quotation and notify the other party in writing of those grounds within two business days after the last day of the default quotation period, in which case that quotation will be disregarded in determining the default amount.

#### **Default Quotation Period**

The default quotation period is the period beginning on the day the default amount first becomes due and ending on the third business day after that day, unless:

- ·no quotation of the kind referred to above is obtained, or
- every quotation of that kind obtained is objected to within five business days after the day the default amount first becomes due.

If either of these two events occurs, the default quotation period will continue until the third business day after the first business day on which prompt notice of a quotation is given as described above. If that quotation is objected to as described above within five business days after that first business day, however, the default quotation period will continue as described in the prior sentence and this sentence.

In any event, if the default quotation period and the subsequent two business day objection period have not ended before the determination date, then the default amount will equal the principal amount of your notes.

#### **Qualified Financial Institutions**

For the purpose of determining the default amount at any time, a qualified financial institution must be a financial institution organized under the laws of any jurisdiction in the United States of America, Europe or Japan, which at that time has outstanding debt obligations with a stated maturity of one year or less from the date of issue and that is, or whose securities are, rated either:

- A-1 or higher by Standard & Poor's Ratings Services or any successor, or any other comparable rating then used by that rating agency, or
- P-1 or higher by Moody's Investors Service, Inc. or any successor, or any other comparable rating then used by that rating agency.

#### Market Disruption Event

With respect to any given trading day, any of the following will be a market disruption event with respect to an index: a suspension, absence or material limitation of trading in index stocks constituting 20% or more, by weight, of the index on their respective primary markets, in each case for more than two consecutive hours of trading or during the one half hour before the close of trading in that market, as determined by the calculation agent in its sole discretion, a suspension, absence or material limitation of trading in option or futures contracts relating to the index or to index stocks constituting 20% or more, by weight, of such index in the respective primary markets for those contracts, in each case for more than two consecutive hours of trading or during the one-half hour before the close of trading in that market, as determined by the calculation agent in its sole discretion, or

index stocks constituting 20% or more, by weight, of the index, or option or futures contracts, if available, relating to the index or to index stocks constituting 20% or more, by weight, of the index are not trading on what were the respective primary markets for those index stocks or contracts, as determined by the calculation agent in its sole discretion,

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and, in the case of any of these events, the calculation agent determines in its sole discretion that the event could materially interfere with the ability of GS Finance Corp. or any of its affiliates or a similarly situated party to unwind all or a material portion of a hedge that could be effected with respect to the notes. For more information about hedging by GS Finance Corp. and/or any of its affiliates, see "Use of Proceeds" and "Hedging" below. The following events will not be market disruption events:

- a limitation on the hours or numbers of days of trading, but only if the limitation results from an announced change in the regular business hours of the relevant market, and
- ·a decision to permanently discontinue trading in option or futures contracts relating to an index or to any index stock. For this purpose, an "absence of trading" in the primary securities market on which an index stock, or on which option or futures contracts relating to an index or an index stock are traded will not include any time when that market is itself closed for trading under ordinary circumstances. In contrast, a suspension or limitation of trading in an index stock or in option or futures contracts, if available, relating to an index or an index stock in the primary market for that stock or those contracts, by reason of:
- ·a price change exceeding limits set by that market,
- ·an imbalance of orders relating to that index stock or those contracts, or
- ·a disparity in bid and ask quotes relating to that index stock or those contracts,

will constitute a suspension or material limitation of trading in that stock or those contracts in that market.

A market disruption event with respect to one index will not, by itself, constitute a market disruption event for the other unaffected index.

As is the case throughout this prospectus supplement, references to the index in this description of market disruption events includes any successor index as it may be modified, replaced or adjusted from time to time.

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### **USE OF PROCEEDS**

We intend to lend the net proceeds from the sale of the offered notes to The Goldman Sachs Group, Inc. or its affiliates. The Goldman Sachs Group, Inc. expects to use the proceeds from such loans for the purposes we describe in the accompanying prospectus under "Use of Proceeds". We or our affiliates may also use those proceeds in transactions intended to hedge our obligations under the offered notes as described below.

#### HEDGING

In anticipation of the sale of the offered notes, we and/or our affiliates expect to enter into hedging transactions involving purchases of listed or over-the-counter options, futures and other instruments linked to the indices on or before the trade date. In addition, from time to time after we issue the offered notes, we and/or our affiliates may enter into additional hedging transactions and to unwind those we have entered into, in connection with the offered notes and perhaps in connection with other index-linked notes we issue, some of which may have returns linked to the indices or the index stocks. Consequently, with regard to your notes, from time to time, we and/or our affiliates: expect to acquire, or dispose of positions in listed or over-the-counter options, futures or other instruments linked to the indices or some or all of the index stocks,

- ·may take or dispose of positions in the securities of the index stock issuers themselves,
- may take or dispose of positions in listed or over-the-counter options or other instruments based on indices designed to track the performance of the stock exchanges or other components of the equity markets, and /or
  - may take short positions in the index stocks or other securities of the kind described above i.e., we and/or our affiliates may sell securities of the kind that we do not own or that we borrow for delivery to purchaser.

We and/or our affiliates may acquire a long or short position in securities similar to your notes from time to time and may, in our or their sole discretion, hold or resell those securities.

In the future, we and/or our affiliates expect to close out hedge positions relating to the offered notes and perhaps relating to other notes with returns linked to the indices or the index stocks. We expect these steps to involve sales of instruments linked to the indices on or shortly before the final coupon determination date. These steps may also involve sales and/or purchases of some or all of the index stocks, or listed or over-the-counter options, futures or other instruments linked to the indices, some or all of the index stocks or indices designed to track the performance of the U.S., European, Asian or other stock exchanges or other components of the U.S., European, Asian or other equity markets or other components of such markets.

The hedging activity discussed above may adversely affect the market value of your notes from time to time and the amount we will pay on your notes at maturity. See "Additional Risk Factors Specific to Your Notes" above for a discussion of these adverse effects.

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THE INDICES

The S&P 500® Index

The S&P 500® Index 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. S&P Dow Jones Indices LLC ("S&P") chooses companies for inclusion in the S&P 500Index 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 S&P 500® Index contains 500 constituent companies, at any one time it may contain greater than 500 constituent trading lines since some companies included in the S&P 500® Index prior to July 31, 2017 may be represented by multiple share class lines in the S&P 500® Index. The S&P 500® Index is calculated, maintained and published by S&P 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 prospectus supplement.

S&P intends for the S&P 500<sup>®</sup> Index 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 S&P 500<sup>®</sup> Index that are employed by S&P 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), NASDAO Global Select Market, NASDAO Select Market, NASDAO 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 S&P 500<sup>®</sup> Index 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<sup>®</sup> Index can be added to the S&P 500<sup>®</sup> Index 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 S&P 500<sup>®</sup> Index 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). Stocks are deleted from the S&P 500<sup>®</sup> Index 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. Stocks 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 S&P's discretion. S&P evaluates additions and deletions with a view to maintaining S&P 50% Index continuity.

For constituents included in the S&P  $500^{\circ}$  Index prior to July 31, 2017, all publicly listed multiple share class lines are included separately in the S&P  $500^{\circ}$  Index, 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 S&P  $500^{\circ}$  Index while a second listed share class line of the same company is excluded. For companies that issue a second publicly traded share class to index 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.

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As of July 31, 2017, companies with multiple share class lines are no longer eligible for inclusion in the S&P 500<sup>®</sup> Index. Constituents of the S&P 500<sup>®</sup> Index prior to July 31, 2017 with multiple share class lines will be grandfathered in and continue to be included in the S&P 500<sup>®</sup> Index. If an S&P 500<sup>®</sup> Index constituent reorganizes into a multiple share class line structure, that company will be reviewed for continued inclusion in the S&P 500<sup>®</sup> Index at the discretion of the S&P Index Committee.

As of September 17, 2018, the 500 companies included in the S&P 500<sup>®</sup> Index 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): Consumer Discretionary (12.81%), Consumer Staples (6.87%), Energy (5.87%), Financials (13.63%), Health Care (14.80%), Industrials (9.80%), Information Technology (25.95%), Materials (2.51%), Real Estate (2.73%), Telecommunication Services (2.01%) and Utilities (2.89%). (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.) S&P and MSCI, Inc. have announced that the Global Industry Classification Sector structure is expected to be updated after the close of business on September 28, 2018. Among other things, the update is expected to broaden the current Telecommunications Services sector and rename it the Communication Services sector. The renamed sector is expected to include the existing Telecommunication Services Industry group, as well as the Media Industry group, which is expected to move from the Consumer Discretionary sector and be renamed the Media & Entertainment Industry group. The Media & Entertainment Industry group is expected to contain three industries: Media, Entertainment and Interactive Media & Services. The Media industry is expected to continue to consist of the Advertising, Broadcasting, Cable & Satellite and Publishing sub-industries. The Entertainment industry is expected to contain the Movies & Entertainment sub-industry (which is expected to include online entertainment streaming companies in addition to companies currently classified in such industry) and the Interactive Home Entertainment sub-industry (which is expected to include companies from the current Home Entertainment Software sub-industry in the Information Technology sector, as well as producers of mobile gaming applications). The Interactive Media & Services industry and sub-industry is expected to include companies engaged in content and information creation or distribution through proprietary platforms, where revenues are derived primarily through pay-per-click advertisements, and will include search engines, social media and networking platforms, online classifieds and online review companies.

### Calculation of the S&P 500® Index

The S&P  $500^{\$}$  Index is calculated using a base-weighted aggregative methodology. The value of the S&P  $500^{\$}$  Index on any day for which an index value is published is determined by a fraction, the numerator of which is the aggregate of the market price of each stock in the S&P  $500^{\$}$  Index times the number of shares of such stock included in the S&P  $500^{\$}$  Index, and the denominator of which is the divisor, which is described more fully below. The "market value" of any index stock is the product of the market price per share of that stock times the number of the then-outstanding shares of such index stock that are then included in the S&P  $500^{\$}$  Index .

The S&P 500® Index is also sometimes called a "base-weighted aggregative index" because of its use of a divisor. The "divisor" is a value calculated by S&P that is intended to maintain conformity in index values over time and is adjusted for all changes in the index stocks' share capital after the "base date" as described below. The level of the S&P 500 Index reflects the total market value of all index stocks relative to the S&P 500® Index's base date of 1941-43. In addition, the S&P 500® Index is float-adjusted, meaning that the share counts used in calculating the S&P 500® Index reflect only those shares available to investors rather than all of a company's outstanding shares. S&P seeks to exclude shares held by certain shareholders concerned with the control of a

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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, S&P 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 S&P 500<sup>®</sup> Index calculations.

The exclusion is accomplished by calculating an Investable Weight Factor (IWF) for each stock 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 S&P 500® Index

In order to keep the S&P 500<sup>®</sup> Index comparable over time S&P engages in an index maintenance process. The S&P 500<sup>®</sup> Index 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 S&P 500<sup>®</sup> Index, 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 S&P 500<sup>®</sup> Index methodology, at least once within any 12 month period, the S&P Index Committee reviews the S&P 500<sup>®</sup> Index methodology to ensure the S&P 500<sup>®</sup> Index 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 S&P 500<sup>®</sup> Index, or investment and financial experts.

#### **Divisor Adjustments**

The two types of adjustments primarily used by S&P are divisor adjustments and adjustments to the number of shares (including float adjustments) used to calculate the S&P 500® Index. 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 index stock and consequently of altering the aggregate market value of the index stocks following the event. In order that the level of the S&P 500® Index not be affected by the altered market value (which could be an increase or decrease) of the affected index stock, S&P generally derives a new divisor by dividing the post-event market value of the index stocks by the pre-event index value, which has the effect of reducing the S&P 500® Index's post-event value to the pre-event level.

Changes to the Number of Shares of a Constituent

The S&P 500® Index maintenance process also involves tracking the changes in the number of shares included for each of the index companies. 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 S&P'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

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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, S&P updates the share totals of companies in the S&P 500® Index as required by any changes in the number of shares outstanding. S&P 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 S&P  $500^{\$}$  Index. Certain corporate actions require S&P to recalculate the share count or the float adjustment or to make an adjustment to the divisor to prevent the value of the S&P  $500^{\$}$  Index from changing as a result of the corporate action. This helps ensure that the movement of the S&P  $500^{\$}$  Index does not reflect the corporate actions of individual companies in the S&P  $500^{\$}$  Index.

### Spin-Offs

As a general policy, a spin-off security is added to the S&P 500® Index 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 S&P 500® Index if it meets all eligibility criteria. If the spin-off security is determined ineligible to remain in the S&P 500® Index, 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 S&P 500® Index 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	Yes – share count is	
(secondary issuance, share repurchase	revised to reflect new	Yes
and/or share buy-back)	count.	
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 S&P 500® Index	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)
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# **Recalculation Policy**

S&P reserves the right to recalculate and republish the S&P 500® Index at its discretion in the event one 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 index methodology; (4) late announcement of a corporate event; or (5) incorrect calculation or data entry error. The decision to recalculate the S&P 500® Index 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 S&P 500® Index 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 S&P 500® Index should be recalculated. In the event of an incorrect application of the methodology that results in the incorrect composition and/or weighting of index constituents, the index committee shall determine whether or not to recalculate the S&P 500® Index following specified guidelines. In the event that the S&P 500® Index is recalculated, it shall be done within a reasonable timeframe following the detection and review of the issue.

#### Calculations and Pricing Disruptions

Closing levels for the S&P 500® Index are calculated by S&P based on the closing price of the individual constituents of the S&P 500® Index as set by their primary exchange. Closing prices are received by S&P 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 index values 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 S&P 500® Index calculations. In extreme circumstances, S&P may decide to delay index adjustments or not publish the S&P 500® Index. 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, S&P is dependent on the exchanges to provide guidance in the event of an unexpected exchange closure. S&P'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, S&P 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, S&P 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, S&P 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.

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(ii) If exchanges indicate that trading, although delayed, will open for a given day, S&P 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 S&P 500<sup>®</sup> Index level will be calculated using prices determined by the exchanges based on NYSE Rule 123C. Intraday S&P 500<sup>®</sup> Index values will continue to use the last traded composite price until the primary exchange publishes official closing prices. License Agreement between S&P and GS Finance Corp.

The S&P 500® Index is a product of S&P Dow Jones Indices LLC, and has been licensed for use by GS Finance Corp. ("Goldman"). Standard & Pool and S&P® are registered trademarks of Standard & Poor's Financial Services LLC; Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones") and these trademarks have been licensed for use by S&P Dow Jones Indices LLC and sublicensed for certain purposes by Goldman. Goldman's notes are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, Standard & Poor's Financial Services LLC or any of their respective affiliates (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices makes no representation or warranty, express or implied, to the owners of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly or the ability of the S&P 500<sup>®</sup> Index to track general market performance. S&P Dow Jones Indices' only relationship to Goldman with respect to the S&P 500<sup>®</sup> Index is the licensing of the S&P 500<sup>®</sup> Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its licensors. The S&P 500® Index is determined, composed and calculated by S&P Dow Jones Indices without regard to Goldman or the notes. S&P Dow Jones Indices have no obligation to take the needs of Goldman or the owners of the notes into consideration in determining, composing or calculating the S&P 500<sup>®</sup> Index. S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices, and amount of the notes or the timing of the issuance or sale of the notes or in the determination or calculation of the equation by which the notes are to be converted into cash. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of the notes. There is no assurance that investment products based on the S&P 500<sup>®</sup> Index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment advisor. Inclusion of a security within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, nor is it considered to be investment advice.

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

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Dow Jones Industrial Average®

The Dow Jones Industrial Average®, which we refer to as the DJIA®, is a price-weighted index composed of 30 blue chip companies selected at the discretion of an Averages Committee comprised of three representatives of S&P Dow Jones Indices and two representatives of The Wall Street Journal. The DJIA® is sponsored by S&P Dow Jones Indices LLC, which we refer to as Dow Jones Indices. While stock selection is not governed by quantitative rules, a stock typically is added to the index only if the Averages Committee believes the company has an excellent reputation, demonstrates sustained growth and is of interest to a large number of investors. Maintaining adequate sector representation within the indices is also a consideration in the selection process. The DJIA® covers all industries with the exception of transportation and utilities.

The U.S. dollar price return calculation (which does not include dividends or other distributions, only the trading prices of the stocks) of the DJIA is reported by Bloomberg under the ticker symbol "INDU <Index>". Dow Jones is under no obligation to continue to publish the DJIA and may discontinue publication of the DJIA at any time. Additional information regarding the DJIA, including its constituent stocks, may be obtained the following website: djindexes.com/averages/. We are not incorporating by reference the website or any material it includes in this prospectus supplement.

Dow Jones Indices intends for the DJIA® to serve as a measure of the entire U.S. market, and therefore the economy, and the DJIA® is not limited to traditionally defined industrial stocks. Changes in the composition of the DJIA® are made by the Averages Committee without consultation with the component companies represented in the DJIA®, any stock exchange, any official agency or us. In order to maintain continuity, changes to the index stocks included in the DJIA® tend to be made infrequently and generally occur only after a component company goes through a major change, such as a shift in its core business, corporate acquisition, or merger. Index reviews do not occur on any established or regular schedule, but only when corporate events with respect to a constituent stock require it. When one component stock is replaced, the entire index is reviewed. As a result, multiple component changes are often implemented simultaneously. The component stocks of the DJIA® may be changed at any time for any reason. Components with more than one listing of common stock outstanding will only be represented by their primary listing.

The top ten constituent stocks of the DJIA® as of September 4, 2018, by weight, are: The Boeing Company (9.05%), UnitedHealth Group Inc. (7.02%), The Goldman Sachs Group, Inc. (6.21%), Apple Inc. (5.97%), 3M Company (5.45%), The Home Depot, Inc. (5.36%), McDonald's Corporation (4.23%), Visa Inc. - Class A (3.86%), International Business Machines Corporation (3.81%) and Caterpillar Inc. (3.61%). As of September 4, 2018, nine industry sectors which comprise the DJIA® represent the following weights in the index: Basic Materials (1.82%), Consumer Goods (5.41%), Consumer Services (16.74%), Financials (19.33%), Health Care (13.37%), Industrials (21.55%), Oil & Gas (5.20%), Technology (15.19%) and Telecommunications (1.39%). (Sector designations are determined by the index sponsor, or by the sponsor of the classification system, using criteria it has selected or developed. Index and classification system 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 sponsors may reflect differences in methodology as well as actual differences in the sector composition of the indices.)

Dow Jones Indices classifies securities within its indices according to a four-tier system that currently comprises 10 Industries, 19 Supersectors, 41 Sectors and 114 Subsectors.

The DJIA® is price weighted rather than market capitalization weighted. Therefore, the component stock weightings are affected only by changes in the stocks' prices, in contrast with the weightings of other indices that are affected by both price changes and changes in the number of shares outstanding. The value of the DJIA® is the sum of the primary exchange prices of each of the 30 common stocks included in the DJIA®, divided by a divisor. The divisor is changed in accordance with a mathematical formula to adjust for any price impacting corporate action on one of its member stocks; this includes price adjustments,

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special dividends, stock splits, rights offerings, constituent additions and constituent deletions. The current divisor of the DJIA® is published daily in the WSJ and other publications. While this methodology reflects current practice in calculating the DJIA®, no assurance can be given that Dow Jones will not modify or change this methodology in a manner that may affect the return on your notes. Where any index component stock price is unavailable on any trading day, the index sponsor will generally use the last reported price for such component stock.

### Adjustments for Corporate Actions

There is a large range of corporate actions that may affect companies included in the index. Certain corporate actions require Dow Jones Indices to make an adjustment to the divisor to prevent the value of the index from changing as a result of the corporate action. Corporate actions are applied after the close of trading on the day prior to the ex-date. Several types of corporate actions, and their related adjustments, are listed in the table below.

Corporate Action	Adjustment Made To Index	Divisor Adjustment?
Spin-off	The price of the parent company is adjusted to the price of the parent company minus the price of the spun-off company/share exchange ratio. Any potential impacts on index constituents are evaluated by the Index Committee on a case by case basis.	Yes
Rights Offering	The price is adjusted according to the terms of the rights offering.	Yes
Stock dividend, stock split, reverse stock split Share Issuance, Share Repurchase, Equity Offering or Warrant Conversion	The price is adjusted according to the terms of the stock split.	Yes
	Index does not use a number of shares or investable weight factors – no impact	No
Special Dividends	Price of the stock making the special dividend payment is reduced by the per share special dividend amount after the close of trading on the day before the dividend ex-date.	Yes
Constituent Change	Deletions due to delistings, acquisition or any other corporate event resulting in the deletion of the stock from the index will be replaced on the effective date of the drop. In the case of a zero price spin-off, the spun-off company is not replaced.	Yes

#### **Recalculation Policy**

Dow Jones Indices reserves the right to recalculate an index under certain limited circumstances. Dow Jones Indices may choose to recalculate and republish an index if it is found to be incorrect or inconsistent within two trading days of the publication of the index level in question for one of the following events:

- 1. Incorrect closing price of a stock on a given day
- 2. Missed corporate event
- 3. Missed index methodology event (i.e., a deviation from what is stated in the index methodology guide)
- 4. Late announcement

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Late information that does not impact the divisor is applied at the earliest opportunity Dow Jones Indices becomes aware of the event. Late information impacting the divisor results in a correction and reposting within two trading days. All errors due to Dow Jones Indices's mistakes (e.g., data entry, methodology misapplication, etc.) are corrected and reposted, provided the error is identified within two trading days. Any other restatements or recalculations beyond two trading days will be determined by the Index Committee, which will review the possible market impact or disruption of such recalculations.

**Unexpected Exchange Closures** 

An unexpected exchange closure is when an 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 exchange closures are usually due to unforeseen circumstances, such as natural disasters, inclement weather, outages, or other events.

To a large degree, Dow Jones Indices is dependent on the exchanges to provide guidance in the event of an unexpected exchange closure. Dow Jones Indices'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, Dow Jones Indices also uses 3:00 PM ET as the cutoff.

If all exchanges fail to open or unexpectedly halt trading intraday due to unforeseen circumstances, Dow Jones Indices 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, Dow Jones Indices 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, Dow Jones Indices 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 index level will be calculated using prices determined by the exchanges based on the NYSE Rule 123C hierarchy. Intraday index values will continue to use the last traded composite price until the primary exchange publishes official closing prices.

License Agreement between Dow Jones Opco, LLC, a subsidiary of S&P Dow Jones Indices LLC and GS Finance Corp.

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The Russell 2000® Index

The Russell 2000<sup>®</sup> Index is sponsored by FTSE Russell ("Russell") and measures the composite price performance of stocks of 2,000 companies in the U.S. equity market. It is generally considered to be a "small-cap" index. Additional information about the Russell 2000<sup>®</sup> Index is available on the following website:

ftse.com/analytics/factsheets/Home/Search#. We are not incorporating by reference the website or any material it includes in this prospectus supplement.

As of September 14, 2018, the 2,000 companies included in the Russell 2000® Index were divided into nine Russell Global Sectors. The Russell Global Sectors include (with the approximate percentage currently included in such sectors indicated in parentheses): Consumer Discretionary (15.03%), Consumer Staples (2.45%), Financial Services (24.81%), Health Care (15.71%), Materials & Processing (6.93%), Other Energy (4.44%), Producer Durables (13.60%), Technology (12.95%) and Utilities (4.07%). (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.)

The Russell 2000® Index includes approximately 2,000 of the smallest securities that form the Russell 3000® Index. The Russell 3000® Index is comprised of the 3,000 largest U.S. companies, or 98% based on market capitalization, of the investable U.S. equity market. The Russell 2000® Index is designed to track the performance of the small capitalization segment of the U.S. equity market.

Selection of Constituent Stocks of the Russell 2000® Index

The Russell 2000® Index is a sub-index of the Russell 3000® Index. To be eligible for inclusion in the Russell 3000® Index, and, consequently, the Russell 2000® Index, a company's stocks must be listed on the rank day in May of a given year (the timetable is announced each spring) and Russell must have access to documentation verifying the company's eligibility for inclusion. Eligible initial public offerings ("IPOs") are added to Russell U.S. Indices quarterly, based on total market capitalization rankings within the market-adjusted capitalization breaks established during the most recent reconstitution. To be added to any Russell U.S. index during a quarter outside of reconstitution, IPOs must meet additional eligibility criteria.

A company is included in the U.S. equity markets and is eligible for inclusion in the Russell 3000<sup>®</sup> Index, and consequently, the Russell 2000<sup>®</sup> Index, if that company incorporates in the U.S., has its headquarters in the U.S. and also trades with the highest liquidity in the U.S. If a company does not satisfy all of the above criteria, it can still be included in the U.S. equity market if any one of the following home country indicators is in the United States: (i) country of incorporation, (ii) country of headquarters and (iii) country in which the company trades with the highest liquidity (as defined by a two-year average daily dollar trading volume from all exchanges within the country), and the primary location of that company's assets or its revenue, based on an average of two years of assets or revenues data, is also in the United States. In addition, if there is insufficient information to assign a company to the U.S. equity markets based on its assets or revenue, the company may nonetheless be assigned to the U.S. equity markets if the headquarters of the company is located in the United States or if the headquarters of the company is located in certain "benefit-driven incorporation countries", or "BDIs", and that company's most liquid stock exchange is in the United States. The BDI countries are Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Belize, Bermuda, Bonaire, British Virgin Islands, Cayman Islands, Channel Islands, Cook Islands, Curação, Faroe Islands, Gibraltar, Guernsey, Isle of Man, Jersey, Liberia, Marshall Islands, Panama, Saba, Sint Eustatius, Sint Maarten and Turks and Caicos Islands. A U.S.-listed company is not eligible for inclusion within the U.S. equity market if it has been classified by Russell as a China N share on the rank date of the index reconstitution. A company will be considered a China N share if the following criteria are satisfied: (i) the company is incorporated outside of the People's Republic of China, (ii) the company is listed on the NYSE, the NASDAQ or the NYSE MKT, (iii) over 55% of the revenue or assets of the company are derived from the People's Republic of China, and (iv) the company is controlled by a mainland Chinese entity, company or individual (if the shareholder background cannot be determined with publicly available information, Russell

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will consider whether the establishment and origin of the company are in mainland China and whether the company is headquartered in mainland China). ADRs and ADSs are not eligible for inclusion in the Russell 2000® Index.

In addition, all securities eligible for inclusion in the Russell 3000<sup>®</sup> Index, and consequently, the Russell 2000<sup>®</sup> Index, must trade on an eligible exchange (BATS, IEX, NYSE, NYSE MKT, NYSE Arca and NASDAQ). Exclusions from the Russell 2000<sup>®</sup> Index

Russell specifically excludes the following companies and securities from the Russell 2000<sup>®</sup> Index: (i) preferred and convertible preferred stock, redeemable shares, participating preferred stock, warrants, rights, installment receipts and trust receipts; (ii) royalty trusts, U.S. limited liability companies, closed-end investment companies, companies that are required to report Acquired Fund Fees and Expenses (as defined by the SEC), including business development companies, blank check companies, special-purpose acquisition companies and limited partnerships; (iii) companies with a total market capitalization less than \$30 million; (iv) companies with only a small portion of their shares available in the marketplace (companies with 5% or less float); (v) bulletin board, pink sheets or over-the-counter traded securities, including securities for which prices are displayed on the FINRA ADF; (vi) real estate investment trusts and publicly traded partnerships that generate, or have historically generated, unrelated business taxable income and have not taken steps to block their unrelated business taxable income to equity holders; and (vii) companies with 5% or less of the company's voting rights in the hands of unrestricted shareholders (existing constituents that do not currently have more than 5% of the company's voting rights in the hands of unrestricted shareholders have until the September 2022 review to meet this requirement).

# Initial List of Eligible Securities

The primary criterion Russell uses to determine the initial list of securities eligible for the Russell 3000® Index and, consequently, the Russell 2000® Index, is total market capitalization, which is calculated by multiplying the total outstanding shares for a company by the market price as of the rank day for those securities being considered at annual reconstitution. IPOs may be added between constitutions as noted below. All common stock share classes are combined in determining a company's total shares outstanding. If multiple share classes have been combined, the number of total shares outstanding will be multiplied by the primary exchange close price and used to determine the company's total market capitalization. In cases where the common stock share classes act independently of each other (e.g., tracking stocks), each class is considered for inclusion separately. Stocks must have a closing price at or above \$1.00 on their primary exchange or an eligible secondary exchange on the last trading day of May of each year to be eligible for inclusion in the Russell 2000® Index. In order to reduce unnecessary turnover, if an existing member's closing price is less than \$1.00 on the rank day in May, it will be considered eligible if the average of the daily closing prices from their primary exchange during the 30 days prior to the rank day is equal to or greater than \$1.00. If an existing member does not trade on the rank day, it must price at \$1.00 or above on another eligible U.S. exchange to remain eligible.

# Multiple Share Classes

If an eligible company trades under multiple share classes or if a company distributes shares of an additional share class to its existing shareholders through a mandatory corporate action, each share class will be reviewed independently for inclusion. Share classes in addition to the primary vehicle (the pricing vehicle) that have a total market capitalization larger than the smallest company in the Russell 3000E<sup>TM</sup> Index, an average daily dollar trading value that exceeds that of the global median, and a float greater than 5% of shares available in the market place are eligible for inclusion.

The pricing vehicle will generally be designated as the share class with the highest two-year trading volume as of the rank day. In the absence of two years' worth of data, all available data will be used for this calculation. If the difference between trading volumes for each share class is less than 20%, the share class with the most available shares outstanding will be used as the pricing vehicle. At least 100 day trading volume is necessary to consider the class as a pricing vehicle for existing members. New members will be analyzed on all available data, even if that data is for less than 100 days.

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### **Annual Reconstitution**

The Russell 2000<sup>®</sup> Index is reconstituted annually by Russell to reflect changes in the marketplace. The list of companies is ranked based on total market capitalization on the last trading day in May, with the actual reconstitution occurring on the final Friday of June each year, unless the final Friday in June is the 29th or 30th, in which case reconstitution will occur on the preceding Friday. A full calendar for reconstitution is made available each spring. A company's total shares are multiplied by the primary exchange close price of the pricing vehicle and used to determine the company's total market capitalization for the purpose of ranking of companies and determination of index membership. If no volume exists on the primary exchange on the rank day, the last trade price from an eligible secondary exchange will be used where volume exists (using the lowest trade price above \$1.00 if multiple secondary markets exist). The company's rank will be determined based on the cumulative market capitalization. As of the June 2016 reconstitution, any share class not qualifying for eligibility independently will not be aggregated with the pricing vehicle within the available shares calculation.

For mergers and spin-offs that are effective between the rank day and the Friday prior to annual reconstitution in June, the market capitalizations of the impacted securities are recalculated and membership is reevaluated as of the effective date of the corporate action. For corporate events that occur during the final week of reconstitution (during which reconstitution is finalized Friday after U.S. market close), market capitalizations and memberships will not be reevaluated. Non index members that have been considered ineligible as of rank day will not be reevaluated in the event of a subsequent corporate action that occurs between rank day and the reconstitution effective date.

#### Index Calculation and Capitalization Adjustments

As a capitalization-weighted index, the Russell 2000® Index reflects changes in the capitalization, or market value, of the index stocks relative to the capitalization on a base date. This discussion describes the "price return" calculation of the Russell 2000® Index. The current Russell 2000® Index value is the compounded result of the cumulative daily (or monthly) return percentages, where the starting value of the Russell 2000® Index is equal to the base value (100) and base date (December 31, 1978). Returns between any two dates can then be derived by dividing the ending period index value (IV1) by the beginning period (IV0) index value, so that the return equals [(IV1 / IV0) –1]\*100.

Constituent stocks of the Russell 2000<sup>®</sup> Index are weighted in the Russell 2000<sup>®</sup> Index by their free-float market capitalization, which is calculated by multiplying the primary closing price by the number of free-float shares. Free-float shares are shares that are available to the public for purchase as determined by Russell. Adjustments to shares are reviewed quarterly (including at reconstitution) and for major corporate actions such as mergers.

The following are excluded from free float: shares directly owned by state, regional, municipal and local governments (excluding shares held by independently managed pension schemes for governments); shares held by sovereign wealth funds where each holding is 10% or greater of the total number of shares in issue; shares held by directors, senior executives and managers of the company, and by their family and direct relations, and by companies with which they are affiliated; shares held within employee share plans; shares held by public companies or by non-listed subsidiaries of public companies; shares held by founders, promoters, former directors, founding venture capital and private equity firms, private companies and individuals (including employees) where the holding is 10% or greater of the total number of shares in issue; all shares where the holder is subject to a lock-in clause (for the duration of that clause, after which free float changes resulting from the expiration of a lock-in clause will be implemented at the next quarterly review subsequent to there being a minimum of 20 business days between the expiration date of such lock-in clause and the Tuesday before the first Friday of the review month; if the previously locked-in shares are sold by way of a corporate event (such as a secondary offering), any change to the free float will be applied T+2 following completion and therefore will not be subject to the minimum 20 business day rule); shares held by an investor, investment company or an investment fund that is actively participating in the management of a company or is holding shares for publicly announced strategic reasons, or has

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successfully placed a current member to the board of directors of a company; and shares that are subject to ongoing contractual agreements (such as swaps) where they would ordinarily be treated as restricted. In addition, while portfolio holdings such as pension funds, insurance funds or investment companies will generally not be considered as restricted from free float, where a single portfolio holding is 30% or greater it will be regarded as strategic and therefore restricted (and will remain restricted until the holding falls below 30%).

Corporate Actions Affecting the Russell 2000® Index

Russell adjusts the Russell 2000® Index on a daily basis in response to certain corporate actions and events. Therefore, a company's membership in the Russell 2000® Index and its weight in the Russell 2000® Index can be impacted by these corporate actions. The adjustment is applied based on sources of public information, including press releases and Securities and Exchange Commission filings. Prior to the completion of a corporate action or event, Russell estimates the effective date. Russell will then adjust the anticipated effective date based on public information until the date is considered final. Depending on the time on a given day that an action is determined to be final, Russell will generally either (1) apply the action before the open on the ex-date or (2) apply the action after providing appropriate notice. If Russell has confirmed the completion of a corporate action, scheduled to become effective subsequent to a rebalance, the event may be implemented in conjunction with the rebalance to limit turnover, provided appropriate notice can be given. Russell applies the following methodology guidelines when adjusting the Russell 2000® Index in response to corporate actions and events:

"No Replacement" Rule — Securities that are deleted from the Russell 2000lex between reconstitution dates, for any reason (e.g., mergers, acquisitions or other similar corporate activity) are not replaced. Thus, the number of securities in the Russell 2000<sup>®</sup> Index over the past year will fluctuate according to corporate activity.

Mergers and Acquisitions

Adjustments due to mergers and acquisitions are applied to the Russell 2000® Index after the action is determined to be final. In the event that a constituent is being acquired for cash or is delisted subsequent to an index review, such constituent will be removed from the Russell 2000® Index in conjunction with the index review, assuming that the action is determined to be final and a minimum of two days' notice can be provided.

Between constituents: When mergers and acquisitions take place between companies that are both constituents of a Russell index for cash, the target company is deleted and shares of the acquiring stock are increased according to the offer terms. When mergers and acquisitions take place between companies that are both constituents of a Russell index for stock, the target company is deleted from the Russell 2000® Index at the last traded price.

Between a constituent and a non-constituent: If the target company is a member of the Russell 2000<sup>®</sup> Index, it is deleted from the Russell 2000<sup>®</sup> Index and the acquiring company will be included initially in the Russell 2000<sup>®</sup> Index provided it is eligible in all other respects at the time of the merger, regardless of previous eligibility screenings. If the acquiring company is deemed eligible it will be added to the Russell 2000<sup>®</sup> Index on the effective date and the opening price will be calculated using the offer terms.

Given sufficient market hours after the confirmation of a merger or acquisition, Russell effects the action after the close on the last day of trading of the target company, or at an appropriate time once the transaction has been deemed to be final.

Rights Offerings — Rights offered to shareholders are reflected in the Russell 200 Index only if the subscription price of the rights is at a discount to the market price of the stock. Provided that Russell has been alerted to the rights offer prior to the ex-date, it will adjust the price of the stock for the value of the rights and increased shares according to the terms of the offering before the open on the ex-date.

Spin-offs— Spun-off companies are added to the parent company's index if the parent company's market value is reduced simultaneously per the spin-off valuation. Spun-off companies are added to the Russell 2000® Index at the same time as they are spun-off from their parent company on the ex-date of the distribution.

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Initial Public Offerings — Eligible IPOs are added to the Russell 2000Index based on total market capitalization ranking within the market-adjusted capitalization breaks established at the most recent annual reconstitution. An IPO of additional share classes will be considered for eligibility and must meet the same eligibility criteria for all other multiple share classes. If at the time of the IPO the additional share class does not meet the eligibility criteria for separate index membership, it will not be added to the Russell 2000® Index and will subsequently be reviewed for index membership during the next annual reconstitution.

Once IPO additions have been announced, an IPO may be added to the Russell 2000® Index prior to the previously announced schedule, if a corporate action has deemed this to be appropriate and notice can be provided (e.g. an index member automatically receives shares via a stock distribution into a projected IPO add).

Tender Offers — A company acquired as a result of a tender offer is removed when (i) (a) offer acceptances reach 90%; (b) shareholders have validly tendered and the shares have been irrevocably accepted for payment; and (c) all pertinent offer conditions have been reasonably met and the acquirer has not explicitly stated that it does not intend to acquire the remaining shares; (ii) where offer acceptances are below 90%, there is reason to believe that the remaining free float is under 5% based on information available at the time; or (iii) following completion of the offer the acquirer has stated intent to finalize the acquisition via a short-form merger, squeeze-out, top-up option or any other compulsory mechanism.

Where the conditions for index deletion are not met, Russell may implement a free float change based on the reported acceptance results at the expiration of the initial, subsequent or final offer period where (i) the minimum acceptance level as stipulated by the acquiror is met; (ii) shareholders have validly tendered and the shares have been irrevocably accepted for payment; (iii) all pertinent offer conditions have been reasonably met and (iv) the change to the current float factor is greater than 3%. A minimum two day notice period of the change is generally provided. If the offer includes a stock consideration, the acquiring company's shares will be increased proportionate to the free float change of the target company. If the target company's free float change is greater than 3%, the associated change to the acquiring company's shares will be implemented regardless of size. Additionally, if the change to the target company is less than 3%, then no change will be implemented to the target or the acquiring company at the time of the event, regardless of any change to the acquiring company's shares. The target company will then be deleted as a second-step, if the conditions for deletion are achieved at the expiration of a subsequent offer period.

Delisted and Suspended Stocks — A stock will be deleted as a constituent if it is delisted from all eligible exchanges, becomes bankrupt, files for bankruptcy protection, is insolvent or is liquidated, or where evidence of a change in circumstances makes it ineligible for index inclusion. If, however, a stock is suspended, Russell will determine its treatment as follows:

if a constituent is declared bankrupt without any indication of compensation to shareholders, the last traded price will be adjusted to zero value and the constituent will be removed from the Russell 2000® Index with T+2 notice; in all other cases, a constituent will continue to be included in the Russell 2000® Index for a period of up to 20 business days at its last traded price;

if a constituent continues to be suspended at the end of the 20 business day period, it will be subject to review and a decision will be taken to either allow the constituent to remain in the Russell 2000<sup>®</sup> Index for a further period of up to 20 business days or to remove it at zero value. In making this determination, Russell will take into account the stated reasons for the suspension. These reasons may include announcements made by the company regarding a pending acquisition or restructuring, and any stated intentions regarding a date for the resumption of trading. This procedure will be repeated at successive 20 business day intervals thereafter until either trading recommences or the suspension period reaches 80 business days;

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if the suspension period reaches 80 business days, Russell will provide notice that the constituent will be removed at zero value following the expiry of at least 40 business days;

in certain limited circumstances where the index weight of the constituent is significant and Russell determines that a market-related value can be established for the suspended constituent, for example because similar company securities continue to trade, deletion may take place at the market-related value instead. In such circumstances, Russell will set out its rationale for the proposed treatment of the constituent at the end of the 80 business day period; if, following the end of the 80 business day period, a suspended constituent resumes trading before the Wednesday before the first Friday of March, June, September or December, the deletion notice will be rescinded and the constituent will be retained in the Russell 2000<sup>®</sup> Index. If the constituent resumes trading after these dates but before the review effective date, the constituent will continue to be removed from the Russell 2000<sup>®</sup> Index as previously announced but in these circumstances the deletion may instead be implemented at market value; and if a constituent has been removed from the Russell 2000<sup>®</sup> Index and trading is subsequently restored, the constituent will only be re-considered for inclusion after a period of 12 months from its deletion. For the purposes of index eligibility it will be treated as a new issue.

Bankruptcy and Voluntary Liquidations — Companies that file for a Chapter 7 liquidation bankruptcy or have filed a liquidation plan will be removed from the Russell 2000<sup>®</sup> Index at the time of the bankruptcy filing (except when shareholder approval is required to finalize the liquidation plan, in which case the company will be removed once shareholder approval has been granted); whereas companies filing for a Chapter 11 reorganization bankruptcy will remain a member of the Russell 2000<sup>®</sup> Index, unless the company is delisted from the primary exchange, in which case normal delisting rules apply. If a company files for bankruptcy, is delisted and it can be confirmed that it will not trade on any market, including OTC, Russell may remove the stock at a nominal price of \$0.0001.

Stock Distributions and distributions in specie— A price adjustment for stock distributions is applied on the ex-date of the distribution. Where Russell is able to value a distribution in specie prior to the ex-date, a price adjustment is made to the company paying the dividend at the open on the ex-date. If no valuation of the distribution exists prior to the ex-date, no price adjustment is applied. Where the company whose holders are receiving the distribution is an index member, its shares will be increased according to the terms of the distribution. If such company is not an index member, the distributed shares will be added to the Russell 2000® Index until they have been settled and have listed, at which point they will be removed at the last traded price giving appropriate notice.

Special Cash Dividends — If a constituent pays out a special cash dividend, the price of the stock is adjusted to deduct the dividend amount before the open on the ex-date. No adjustment for regular cash dividends is made in the price return calculation of the Russell  $2000^{\$}$  Index.

Updates to Shares Outstanding and Free Float — Russell reviews the Russell 2000 Index quarterly for updates to shares outstanding and to free floats used in calculating the Russell 2000 Index. The changes are implemented quarterly in March, June, September and December after the close on the third Friday of such month. The June reconstitution will be implemented on the last Friday of June (unless the last Friday occurs on the 29th or 30th of the month, in which case reconstitution will occur on the Friday prior).

In March, September and December shares outstanding and free floats are updated to reflect (i) changes greater than 1% for cumulative shares in issue changes and (ii) changes greater than 3% for cumulative free float changes. In addition, a constituent with a free float of 15% or below will not be subject to the 3% change threshold and will instead be updated if the change is greater than 1%. Updates to shares outstanding and free floats will be implemented each June regardless of size (i.e., the percentage change thresholds above will not be applied). Russell implements the June updates using data sourced primarily from the companies' publicly available information filed with the Securities and Exchange Commission.

Outside of the quarterly update cycle, outstanding shares and free float will be updated with at least two days' notice if prompted by primary or secondary offerings if (i) there is a USD \$1 billion investable market

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capitalization change related to a primary/secondary offering or (ii) there is a resultant 5% change in index shares related to a primary or secondary offering and a USD \$250 million investable market capitalization change. These changes are implemented after the close on the day that the subscription period closes, assuming two days' notice can be provided. If two days' notice cannot be provided prior to the end of the subscription period, the change will still proceed with two days' notice and will be implemented at the earliest opportunity. If discovery of the event occurs more than two days after the close of the subscription period, the changes are deferred until the quarterly review cycle.

If a company distributes shares of an additional share class to its existing shareholders through a mandatory corporate action, the additional share class will be evaluated for separate index membership. The new share class will be deemed eligible if the market capitalization of the distributed shares meets the minimum size requirement (the market capitalization of the smallest member of the Russell 3000E Index from the previous rebalance as adjusted for performance to date). If the additional share class is not eligible at the time of distribution, it will not be added to the Russell 2000® Index.

License Agreement between Frank Russell Company (doing business as Russell Investment Group) and GS Finance Corp.

Frank Russell Company doing business as Russell Investment Group ("Russell") and Goldman Sachs International have entered into a non-exclusive license agreement, granting GS Finance Corp., in exchange for a fee, permission to use the Russell 2000® Index in connection with the offer and sale of the notes. GS Finance Corp. is not affiliated with Russell; the only relationship between Russell and GS Finance Corp. is the licensing of the use of the Russell 2000® Index (a trademark of Russell) and trademarks relating to the Russell 2000® Index.

GS Finance Corp. does not accept any responsibility for the calculation, maintenance or publication of the Russell  $2000^{\$}$  Index or any successor index.

The notes are not sponsored, endorsed, sold or promoted by Russell. Russell makes no representation or warranty, express or implied, to the owners of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly or the ability of the Russell 2000® Index to track general stock market performance or a segment of the same. Russell's publication of the Russell 2000® Index in no way suggests or implies an opinion by Russell as to the advisability of investment in any or all of the securities upon which the Russell 2000® Index is based. Russell's only relationship to GS Finance Corp. is the licensing of certain trademarks and trade names of Russell and of the Russell 2000® Index which is determined, composed and calculated by Russell without regard to GS Finance Corp. or the notes. Russell is not responsible for and has not reviewed the notes nor any associated literature or publications and Russell makes no representation or warranty express or implied as to their accuracy or completeness, or otherwise. Russell reserves the right, at any time and without notice, to alter, amend, terminate or in any way change the Russell 2000® Index. Russell has no obligation or liability in connection with the administration, marketing or trading of the notes.

RUSSELL DOES NOT GUARANTEE THE ACCURACY AND/OR THE COMPLETENESS OF THE RUSSELL 2000® INDEX OR ANY DATA INCLUDED THEREIN AND RUSSELL SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. RUSSELL MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY GS FINANCE CORP., INVESTORS, OWNERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE RUSSELL 2000® INDEX OR ANY DATA INCLUDED THEREIN. RUSSELL MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE RUSSELL 2000® INDEX OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL RUSSELL HAVE ANY LIABILITY FOR ANY SPECIAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

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Historical Closing Levels of the Indices

The closing levels of the indices have fluctuated in the past and may, in the future, experience significant fluctuations. Any historical upward or downward trend in the closing level of any index during the period shown below is not an indication that such index is more or less likely to increase or decrease at any time during the life of your notes. You should not take the historical closing levels of an index as an indication of the future performance of an index. We cannot give you any assurance that the future performance of any index or the index stocks will result in you receiving any coupon payments or receiving the outstanding face amount of your notes on the stated maturity date. Neither we nor any of our affiliates make any representation to you as to the performance of the indices. Before investing in the offered notes, you should consult publicly available information to determine the relevant index levels between the date of this prospectus supplement and the date of your purchase of the offered notes. The actual performance of an index over the life of the offered notes, as well as the cash settlement amount at maturity may bear little relation to the historical levels shown below.

The graphs below show the daily historical closing levels of each index from September 19, 2008 through September 19, 2018. We obtained the levels in the graphs below from Bloomberg Financial Services, without independent verification. Although the official closing levels of the Russell 2000<sup>®</sup> Index are published to six decimal places by the index sponsor, Bloomberg Financial Services reports the levels of the Russell 2000<sup>®</sup> Index to fewer decimal places.

<u>Table of Contents</u> Historical Performance of the S&P 500® Index

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Historical Performance of Dow Jones Industrial Average®

<u>Table of Contents</u> Historical Performance of the Russell 2000<sup>®</sup> Index

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#### SUPPLEMENTAL DISCUSSION OF FEDERAL INCOME TAX CONSEQUENCES

The following section supplements the discussion of U.S. federal income taxation in the accompanying prospectus. The following section is the opinion of Sidley Austin llp, counsel to GS Finance Corp. and The Goldman Sachs Group, Inc. In addition, it is the opinion of Sidley Austin llp that the characterization of the notes for U.S. federal income tax purposes that will be required under the terms of the notes, as discussed below, is a reasonable interpretation of current law.

This section does not apply to you if you are a member of a class of holders subject to special rules, such as:

- ·a dealer in securities or currencies;
- ·a trader in securities that elects to use a mark-to-market method of accounting for your securities holdings;
- ·a bank:
- ·a life insurance company;
- ·a regulated investment company;
- ·an accrual method taxpayer subject to special tax accounting rules as a result of its use of financial statements;
- ·a tax exempt organization;
- ·a partnership;
- ·a person that owns a note as a hedge or that is hedged against interest rate risks;
- ·a person that owns a note as part of a straddle or conversion transaction for tax purposes; or
- •a United States holder (as defined below) whose functional currency for tax purposes is not the U.S. dollar. Although this section is based on the U.S. Internal Revenue Code of 1986, as amended, its legislative history, existing and proposed regulations under the Internal Revenue Code, published rulings and court decisions, all as currently in effect, no statutory, judicial or administrative authority directly discusses how your notes should be treated for U.S. federal income tax purposes, and as a result, the U.S. federal income tax consequences of your investment in your notes are uncertain. Moreover, these laws are subject to change, possibly on a retroactive basis.

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

### **United States Holders**

This section applies to you only if you are a United States holder that holds your notes as a capital asset for tax purposes. You are a United States holder if you are a beneficial owner of a note and you are:

·a citizen or resident of the United States;

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- ·a domestic corporation;
- ·an estate whose income is subject to U.S. federal income tax regardless of its source; or
- a trust if a United States court can exercise primary supervision over the trust's administration and one or more United States persons are authorized to control all substantial decisions of the trust.

Tax Treatment. You will be obligated pursuant to the terms of the notes — in the absence of a change in law, an administrative determination or a judicial ruling to the contrary — to characterize your notes for all tax purposes as income-bearing pre-paid derivative contracts in respect of the indices. Except as otherwise stated below, the discussion below assumes that the notes will be so treated.

Coupon payments that you receive should be included in ordinary income at the time you receive the payment or when the payment accrues, in accordance with your regular method of accounting for U.S. federal income tax purposes.

Upon the sale, exchange, redemption or maturity of your notes, you should recognize capital gain or loss equal to the difference between the amount realized on the sale, exchange, redemption or maturity (excluding any amounts attributable to accrued and unpaid coupon payments, which will be taxable as described above) and your tax basis in your notes. Your tax basis in your notes will generally be equal to the amount that you paid for the notes. Such capital gain or loss should generally be short-term capital gain or loss if you hold the notes for one year or less, and should be long-term capital gain or loss if you hold the notes for more than one year. Short-term capital gains are generally subject to tax at the marginal tax rates applicable to ordinary income.

No statutory, judicial or administrative authority directly discusses how your notes should be treated for U.S. federal income tax purposes. As a result, the U.S. federal income tax consequences of your investment in the notes are uncertain and alternative characterizations are possible. Accordingly, we urge you to consult your tax advisor in determining the tax consequences of an investment in your notes in your particular circumstances, including the application of state, local or other tax laws and the possible effects of changes in federal or other tax laws. Alternative Treatments. There is no judicial or administrative authority discussing how your notes should be treated for U.S. federal income tax purposes. Therefore, the Internal Revenue Service might assert that a treatment other than that described above is more appropriate. For example, the Internal Revenue Service could treat your notes as a single debt instrument subject to special rules governing contingent payment debt instruments.

Under those rules, the amount of interest you are required to take into account for each accrual period would be determined by constructing a projected payment schedule for the notes and applying rules similar to those for accruing original issue discount on a hypothetical noncontingent debt instrument with that projected payment schedule. This method is applied by first determining the comparable yield — i.e., the yield at which we would issue a noncontingent fixed rate debt instrument with terms and conditions similar to your notes — and then determining a payment schedule as of the applicable original issue date that would produce the comparable yield. These rules may have the effect of requiring you to include interest in income in respect of your notes prior to your receipt of cash attributable to that income.

If the rules governing contingent payment debt instruments apply, any income you recognize upon the sale, exchange, redemption or maturity of your notes would be treated as ordinary interest income. Any loss you recognize at that time would be treated as ordinary loss to the extent of interest you included as income in the current or previous taxable years in respect of your notes, and, thereafter, as capital loss.

If the rules governing contingent payment debt instruments apply, special rules would apply to persons who purchase a note at other than the adjusted issue price as determined for tax purposes.

It is possible that the Internal Revenue Service could assert that your notes should generally be characterized as described above, except that (1) the gain you recognize upon the sale, exchange,

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redemption or maturity of your notes should be treated as ordinary income or (2) you should not include the coupon payments in income as you receive them but instead you should reduce your basis in your notes by the amount of coupon payments that you receive. It is also possible that the Internal Revenue Service could seek to characterize your notes in a manner that results in tax consequences to you different from those described above.

It is also possible that the Internal Revenue Service could seek to characterize your notes as notional principal contracts. It is also possible that the coupon payments would not be treated as either ordinary income or interest for U.S. federal income tax purposes, but instead would be treated in some other manner.

You should consult your tax advisor as to possible alternative characterizations of your notes for U.S. federal income tax purposes.

## Possible Change in Law

In 2007, legislation was introduced in Congress that, if enacted, would have required holders that acquired instruments such as your notes after the bill was enacted to accrue interest income over the term of such instruments even though there may be no interest payments over the term of such instruments. It is not possible to predict whether a similar or identical bill will be enacted in the future, or whether any such bill would affect the tax treatment of your notes. In addition, on December 7, 2007, the Internal Revenue Service released a notice stating that the Internal Revenue Service and the Treasury Department are actively considering issuing guidance regarding the proper U.S. federal income tax treatment of an instrument such as the offered notes including whether the holders should be required to accrue ordinary income on a current basis and whether gain or loss should be ordinary or capital. 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 Internal Revenue Service and the Treasury Department are also considering other relevant issues, including whether foreign 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 Internal Revenue Code might be applied to such instruments. Except to the extent otherwise provided by law, GS Finance Corp. intends to continue treating the notes for U.S. federal income tax purposes in accordance with the treatment described above unless and until such time as Congress, the Treasury Department or the Internal Revenue Service determine that some other treatment is more appropriate.

It is impossible to predict what any such legislation or administrative or regulatory guidance might provide, and whether the effective date of any legislation or guidance will affect notes that were issued before the date that such legislation or guidance is issued. You are urged to consult your tax advisor as to the possibility that any legislative or administrative action may adversely affect the tax treatment of your notes.

#### United States Alien Holders

This section applies to you only if you are a United States alien holder. You are a United States alien holder if you are the beneficial owner of the notes and are, for U.S. federal income tax purposes:

- ·a nonresident alien individual;
- ·a foreign 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.

Because the U.S. federal income tax treatment (including the applicability of withholding) of the coupon payments on the notes is uncertain, in the absence of further guidance, we intend to withhold on the coupon payments made to you at a 30% rate or at a lower rate specified by an applicable income tax treaty under an

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"other income" or similar provision. We will not make payments of any additional amounts. To claim a reduced treaty rate for withholding, you generally must provide a valid Internal Revenue Service Form W-8BEN, Internal Revenue Service Form W-8BEN-E, or an acceptable substitute form upon which you certify, under penalty of perjury, your status as a U.S. alien holder and your entitlement to the lower treaty rate. Payments will be made to you at a reduced treaty rate of withholding only if such reduced treaty rate would apply to any possible characterization of the payments (including, for example, if the coupon payments were characterized as contract fees). Withholding also may not apply to coupon payments made to you if: (i) the coupon payments are "effectively connected" with your conduct of a trade or business in the United States and are includable in your gross income for U.S. federal income tax purposes, (ii) the coupon payments are attributable to a permanent establishment that you maintain in the United States, if required by an applicable tax treaty, and (iii) you comply with the requisite certification requirements (generally, by providing an Internal Revenue Service Form W-8ECI). If you are eligible for a reduced rate of United States withholding tax, you may obtain a refund of any amounts withheld in excess of that rate by filing a refund claim with the Internal Revenue Service.

"Effectively connected" payments includable in your United States gross income are generally taxed at rates applicable to United States citizens, resident aliens, and domestic corporations; if you are a corporate United States alien holder, "effectively connected" payments may be subject to an additional "branch profits tax" under certain circumstances. You will also be subject to generally applicable information reporting and backup withholding requirements with respect to payments on your notes and, notwithstanding that we do not intend to treat the notes as debt for tax purposes, we intend to backup withhold on such payments with respect to your notes unless you comply with the requirements necessary to avoid backup withholding on debt instruments (in which case you will not be subject to such backup withholding) as set forth under "United States Taxation – Taxation of Debt Securities – United States Alien Holders" in the accompanying prospectus.

Furthermore, on December 7, 2007, the Internal Revenue Service released Notice 2008-2 soliciting comments from the public on various issues, including whether instruments such as your notes should be subject to withholding. It is therefore possible that rules will be issued in the future, possibly with retroactive effects, that would cause payments on your notes to be subject to withholding, even if you comply with certification requirements as to your foreign status.

As discussed above, alternative characterizations of the notes for U.S. federal income tax purposes are possible. Should an alternative characterization of the notes, by reason of a change or clarification of the law, by regulation or otherwise, cause payments with respect to the notes to become subject to withholding tax, we will withhold tax at the applicable statutory rate and we will not make payments of any additional amounts. Prospective United States alien holders of the notes should consult their tax advisors in this regard.

In addition, the Treasury Department has issued regulations under which amounts paid or deemed paid on certain financial instruments ("871(m) financial instruments") that are treated as attributable to U.S.-source dividends could be treated, in whole or in part depending on the circumstances, as a "dividend equivalent" payment that is subject to tax at a rate of 30% (or a lower rate under an applicable treaty), which in the case of any coupon payments and any amounts you receive upon the sale, exchange, redemption or maturity of your notes, could be collected via withholding. If these regulations were to apply to the notes, we may be required to withhold such taxes if any U.S.-source dividends are paid on the stocks included in the indices during the term of the notes. We could also require you to make certifications (e.g., an applicable Internal Revenue Service Form W-8) prior to any coupon payment or the maturity of the notes in order to avoid or minimize withholding obligations, and we could withhold accordingly (subject to your potential right to claim a refund from the Internal Revenue Service) if such certifications were not received or were not satisfactory. If withholding was required, we would not be required to pay any additional amounts with respect to amounts so withheld. These regulations generally will apply to 871(m) financial instruments (or a combination of financial instruments treated as having been entered into in connection with each other) issued (or significantly modified and treated as retired and reissued) on or after January 1, 2021, but will also apply to certain 871(m) financial instruments (or a combination of financial instruments treated as having been entered into in connection with each other) that have a delta (as defined in the applicable

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Treasury regulations) of one and are issued (or significantly modified and treated as retired and reissued) on or after January 1, 2017. In addition, these regulations will not apply to financial instruments that reference a "qualified index" (as defined in the regulations). We have determined that, as of the issue date of your notes, your notes will not be subject to withholding under these rules. In certain limited circumstances, however, you should be aware that it is possible for United States alien holders to be liable for tax under these rules with respect to a combination of transactions treated as having been entered into in connection with each other even when no withholding is required. You should consult your tax advisor concerning these regulations, subsequent official guidance and regarding any other possible alternative characterizations of your notes for U.S. federal income tax purposes.

Foreign Account Tax Compliance Act (FATCA) Withholding

Pursuant to Treasury regulations, Foreign Account Tax Compliance Act (FATCA) withholding (as described in "United States Taxation—Taxation of Debt Securities—Foreign Account Tax Compliance Act (FATCA) Withholding" in the accompanying prospectus) will generally apply to obligations that are issued on or after July 1, 2014; therefore, the notes will generally be subject to FATCA withholding. However, according to published guidance, the withholding tax described above will not apply to payments of gross proceeds from the sale, exchange, redemption or other disposition of the notes made before January 1, 2019.

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### EMPLOYEE RETIREMENT INCOME SECURITY ACT

This section is only relevant to you if you are an insurance company or the fiduciary of a pension plan or an employee benefit plan (including a governmental plan, an IRA or a Keogh Plan) proposing to invest in the notes. The U.S. Employee Retirement Income Security Act of 1974, as amended ("ERISA") and the U.S. Internal Revenue Code of 1986, as amended (the "Code"), prohibit certain transactions ("prohibited transactions") involving the assets of an employee benefit plan that is subject to the fiduciary responsibility provisions of ERISA or Section 4975 of the Code (including individual retirement accounts, Keogh plans and other plans described in Section 4975(e)(1) of the Code) (a "Plan") and certain persons who are "parties in interest" (within the meaning of ERISA) or "disqualified persons" (within the meaning of the Code) with respect to the Plan; governmental plans may be subject to similar prohibitions unless an exemption applies to the transaction. The assets of a Plan may include assets held in the general account of an insurance company that are deemed "plan assets" under ERISA or assets of certain investment vehicles in which the Plan invests. Each of The Goldman Sachs Group, Inc. and certain of its affiliates may be considered a "party in interest" or a "disqualified person" with respect to many Plans, and, accordingly, prohibited transactions may arise if the notes are acquired by or on behalf of a Plan unless those notes are acquired and held pursuant to an available exemption. In general, available exemptions are: transactions effected on behalf of that Plan by a "qualified professional asset manager" (prohibited transaction exemption 84-14) or an "in-house asset manager" (prohibited transaction exemption 96-23), transactions involving insurance company general accounts (prohibited transaction exemption 95-60), transactions involving insurance company pooled separate accounts (prohibited transaction exemption 90 1), transactions involving bank collective investment funds (prohibited transaction exemption 91-38) and transactions with service providers under Section 408(b)(17) of ERISA and Section 4975(d)(20) of the Code where the Plan receives no less and pays no more than "adequate consideration" (within the meaning of Section 408(b)(17) of ERISA and Section 4975(f)(10) of the Code). The person making the decision on behalf of a Plan or a governmental plan shall be deemed, on behalf of itself and the plan, by purchasing and holding the notes, or exercising any rights related thereto, to represent that (a) the plan will receive no less and pay no more than "adequate consideration" (within the meaning of Section 408(b)(17) of ERISA and Section 4975(f)(10) of the Code) in connection with the purchase and holding of the notes, (b) none of the purchase, holding or disposition of the notes or the exercise of any rights related to the notes will result in a nonexempt prohibited transaction under ERISA or the Code (or, with respect to a governmental plan, under any similar applicable law or regulation), and (c) neither The Goldman Sachs Group, Inc. nor any of its affiliates is a "fiduciary" (within the meaning of Section 3(21) of ERISA) or, with respect to a governmental plan, under any similar applicable law or regulation) with respect to the purchaser or holder in connection with such person's acquisition, disposition or holding of the notes, or as a result of any exercise by The Goldman Sachs Group, Inc. or any of its affiliates of any rights in connection with the notes, and neither The Goldman Sachs Group, Inc. nor any of its affiliates has provided investment advice in connection with such person's acquisition, disposition or holding of the notes.

If you are an insurance company or the fiduciary of a pension plan or an employee benefit plan (including a governmental plan, an IRA or a Keogh plan), and propose to invest in the notes, you should consult your legal counsel.

# <u>Table of Contents</u> SUPPLEMENTAL PLAN OF DISTRIBUTION

GS Finance Corp. expects to agree to sell to GS&Co., and GS&Co. expects to agree to purchase from GS Finance Corp., the aggregate face amount of the offered notes specified on the front cover of this prospectus supplement. GS&Co. proposes initially to offer the notes to the public at the original issue prices set forth on the cover page of this prospectus supplement, and to certain securities dealers at such prices less a concession not in excess of face amount. The original issue price for notes purchased by certain retirement accounts and certain fee-based % of the face amount of the notes, which will reduce the underwriting discount advisory accounts will be specified on the cover of this prospectus supplement with respect to such notes to In the future, GS&Co. or other affiliates of GS Finance Corp. may repurchase and resell the offered notes in market-making transactions, with resales being made at prices related to prevailing market prices at the time of resale or at negotiated prices. GS Finance Corp. estimates that its share of the total offering expenses, excluding underwriting discounts and commissions, will be approximately \$ . For more information about the plan of distribution and possible market-making activities, see "Plan of Distribution" in the accompanying prospectus. We expect to deliver the notes against payment therefor in New York, New York on October 16, 2018. Under Rule 15c6-1 of the Securities Exchange Act of 1934, trades in the secondary market generally are required to settle in two business days, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade notes on any date prior to two business days before delivery will be required to specify alternative settlement arrangements to prevent a failed settlement.

We have been advised by GS&Co. that it intends to make a market in the notes. However, neither GS&Co. nor any of our other affiliates that makes a market is obligated to do so and any of them may stop doing so at any time without notice. No assurance can be given as to the liquidity or trading market for the notes.

Any notes which are the subject of the offering contemplated by this prospectus supplement, the accompanying prospectus and the accompanying prospectus supplement may not be offered, sold or otherwise made available to any retail investor in the European Economic Area. Consequently no key information document required by Regulation (EU) No 1286/2014 (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. For the purposes of this provision:

- (a) the expression "retail investor" means a person who is one (or more) of the following:
- (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, "MiFID II"); or
- (ii) a customer within the meaning of Directive 2002/92/EC (as amended, the "Insurance Mediation Directive"), 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, the "Prospectus Directive"); and
- (b) the expression an "offer" includes the communication in any form and by any means of sufficient information on the terms of the offer and the notes to be offered so as to enable an investor to decide to purchase or subscribe for the notes

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State"), GS&Co. has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the "Relevant Implementation Date") it has not made and will not make an offer of notes which are the subject of the offering contemplated by this prospectus supplement, the accompanying prospectus and the accompanying prospectus supplement to the public in that Relevant Member State

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such offer; or

except that, with effect from and including the Relevant Implementation Date, an offer of such notes may be made to the public in that Relevant Member State:

- a) at any time to any legal entity which is a qualified investor as defined in the Prospectus Directive; at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus b) Directive), subject to obtaining the prior consent of the relevant dealer or dealers nominated by the issuer for any
- c) at any time in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of notes referred to above shall require us or any dealer to publish a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer of notes to the public" in relation to any notes in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the notes to be offered so as to enable an investor to decide to purchase or subscribe for the notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression "Prospectus Directive" means Directive 2003/71/EC (as amended, including by Directive 2010/73/EU), and includes any relevant implementing measure in the Relevant Member State. Any invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) in connection with the issue or sale of the notes may only be communicated or caused to be communicated in circumstances in which Section 21(1) of the FSMA does not apply to GS Finance Corp. or The Goldman Sachs Group, Inc.

All applicable provisions of the FSMA must be complied with in respect to anything done by any person in relation to the notes in, from or otherwise involving the United Kingdom.

The notes may not be offered or sold in Hong Kong by means of any document other than (i) to "professional investors" as defined in the Securities and Futures Ordinance (Cap. 571 of the Laws of Hong Kong) and any rules made thereunder, or (ii) in other circumstances which do not result in the document being a "prospectus" as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32 of the Laws of Hong Kong) or which do not constitute an offer to the public within the meaning of that Ordinance; and no advertisement, invitation or document relating to the notes may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere) which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to the notes which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the Securities and Futures Ordinance and any rules made thereunder. This prospectus supplement, along with the accompanying prospectus supplement and the accompanying prospectus have not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus supplement, along with the accompanying prospectus supplement and the accompanying prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the notes may not be circulated or distributed, nor may the notes be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor (as defined in Section 4A of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA")) under Section 274 of the SFA, (ii) to a relevant person (as defined in Section 275(2) of the SFA) pursuant to Section 275(1) of the SFA, or any person pursuant to Section 275(1A) of the SFA, and in accordance with the conditions specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA, in each case subject to conditions set forth in the SFA.

Where the notes are subscribed or purchased under Section 275 of the SFA by a relevant person which is a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor, the securities (as defined in Section 239(1) of the SFA) of that

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corporation shall not be transferable for six months after that corporation has acquired the notes under Section 275 of the SFA except: (1) to an institutional investor under Section 274 of the SFA or to a relevant person (as defined in Section 275(2) of the SFA), (2) where such transfer arises from an offer in that corporation's securities pursuant to Section 275(1A) of the SFA, (3) where no consideration is or will be given for the transfer, (4) where the transfer is by operation of law, (5) as specified in Section 276(7) of the SFA, or (6) as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore ("Regulation 32"). Where the notes are subscribed or purchased under Section 275 of the SFA by a relevant person which is a trust (where the trustee is not an accredited investor (as defined in Section 4A of the SFA)) whose sole purpose is to hold investments and each beneficiary of the trust is an accredited investor, the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferable for six months after that trust has acquired the notes under Section 275 of the SFA except: (1) to an institutional investor under Section 274 of the SFA or to a relevant person (as defined in Section 275(2) of the SFA), (2) where such transfer arises from an offer that is made on terms that such rights or interest are acquired at a consideration of not less than \$\$200,000 (or its equivalent in a foreign currency) for each transaction (whether such amount is to be paid for in cash or by exchange of securities or other assets), (3) where no consideration is or will be given for the transfer, (4) where the transfer is by operation of law, (5) as specified in Section 276(7) of the SFA, or (6) as specified in Regulation 32.

The notes have not been and will not be registered under the Financial Instruments and Exchange Act of Japan (Act No. 25 of 1948, as amended), or the FIEA. The notes may not be offered or sold, directly or indirectly, in Japan or to or for the benefit of any resident of Japan (including any person resident in Japan or any corporation or other entity organized under the laws of Japan) or to others for reoffering or resale, directly or indirectly, in Japan or to or for the benefit of any resident of Japan, except pursuant to an exemption from the registration requirements of the FIEA and otherwise in compliance with any relevant laws and regulations of Japan.

The notes are not offered, sold or advertised, directly or indirectly, in, into or from Switzerland on the basis of a public offering and will not be listed on the SIX Swiss Exchange or any other offering or regulated trading facility in Switzerland. Accordingly, neither this prospectus supplement nor any accompanying prospectus supplement, prospectus or other marketing material constitute a prospectus as defined in article 652a or article 1156 of the Swiss Code of Obligations or a listing prospectus as defined in article 32 of the Listing Rules of the SIX Swiss Exchange or any other regulated trading facility in Switzerland. Any resales of the notes by the underwriters thereof may only be undertaken on a private basis to selected individual investors in compliance with Swiss law. This prospectus supplement and accompanying prospectus and prospectus supplement may not be copied, reproduced, distributed or passed on to others or otherwise made available in Switzerland without our prior written consent. By accepting this prospectus supplement and accompanying prospectus and prospectus supplement or by subscribing to the notes, investors are deemed to have acknowledged and agreed to abide by these restrictions. Investors are advised to consult with their financial, legal or tax advisers before investing in the notes.

#### Conflicts of Interest

GS&Co. is an affiliate of GS Finance Corp. and The Goldman Sachs Group, Inc. and, as such, will have a "conflict of interest" in this offering of notes within the meaning of Financial Industry Regulatory Authority, Inc. (FINRA) Rule 5121. Consequently, this offering of notes will be conducted in compliance with the provisions of FINRA Rule 5121. GS&Co. will not be 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.

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We have not authorized anyone to provide any information or to make any representations other than those contained or incorporated by reference in this prospectus supplement, the accompanying prospectus supplement or the accompanying prospectus. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. This prospectus supplement, the accompanying prospectus supplement and the accompanying prospectus is an offer to sell only the notes offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so. The information contained in this prospectus supplement, the accompanying prospectus supplement and the accompanying prospectus is current only as of the respective dates of such documents. TABLE OF CONTENTS

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