

GOLDMAN SACHS GROUP INC

Form 424B2

October 29, 2018

Table of Contents

Filed Pursuant to Rule 424(b)(2)  
Registration Statement No. 333-219206

**The Goldman Sachs Group, Inc.**

\$24,270,000

Floating Rate Notes due 2058

Interest will be payable on the interest payment dates (the 30th day of each January, April, July and October, commencing on January 30, 2019 to, and including, the stated maturity date (October 30, 2058)). The interest rate for each quarterly interest period will be a floating rate per annum equal to the then-applicable 3-month USD LIBOR rate on the interest determination date for the interest period *minus* the spread of 0.3%, subject to the minimum interest rate of 0.00% per annum. The notes will mature on the stated maturity date. On the stated maturity date, you will receive \$1,000, plus any accrued and unpaid interest, for each \$1,000 of the face amount of your notes. **LIBOR is being modified, see page S-9.**

Commencing with the October 2021 interest payment date, you may elect to have us redeem your notes prior to the stated maturity date, in whole or in part, on every October interest payment date (i.e., once every year), upon at least twenty-five (25) business days' prior notice and provided that in each case you redeem at least \$100,000 face amount of your notes. These early redemption dates are specified on page S-4. Upon an early redemption at your option, on the applicable early redemption date you will receive for each \$1,000 face amount of your notes, in addition to any accrued and unpaid interest, a cash payment on such date equal to (i) \$980 in the case of any early redemption date occurring from and including October 30, 2021 to and including October 30, 2028, (ii) \$990 in the case of any early redemption date occurring from and including October 30, 2029 to and including October 30, 2038 and (iii) \$1,000 in the case of any early redemption date occurring from and including October 30, 2039 to and including October 30, 2057.

You must follow the procedures described in this prospectus supplement to validly exercise your option for early redemption. **You will receive less than the \$1,000 face amount of your notes if you request that we redeem the notes on any early redemption date prior to October 30, 2039. If you purchase or at any time own less than \$100,000 face amount of the notes, you will not be able to elect to have us redeem your notes because each redemption must be in respect of at least \$100,000 face amount of your notes.**

**You should read the disclosure herein to better understand the terms and risks of your investment, including our credit risk. See page S-8.**

*The estimated value of your notes at the time the terms of your notes are set on the trade date is equal to approximately \$955 per \$1,000 face amount. For a discussion of the estimated value and the price at which Goldman Sachs & Co. LLC would initially buy or sell your notes, if it makes a market in the notes, see the following page.*

**Original issue date:** October 30, 2018                      **Original issue price:** 100% of the face amount  
**Underwriting discount:** 1.9% of the face amount                      **Net proceeds to the issuer:** 98.1% of the face amount

**Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus. Any representation to the contrary is a criminal offense. The notes are not bank deposits and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency, nor are they obligations of, or guaranteed by, a bank.**

**Goldman Sachs & Co. LLC**

Prospectus Supplement No. 190 dated October 25, 2018.

## **Table of Contents**

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

Goldman Sachs may use this prospectus in the initial sale of the offered notes. In addition, Goldman Sachs & Co. LLC, or any other affiliate of Goldman Sachs, may use this prospectus in a market-making transaction in a note after its initial sale. ***Unless Goldman Sachs or its agent informs the purchaser otherwise in the confirmation of sale, this prospectus is being used in a market-making transaction.***

## **Estimated Value of Your Notes**

***The estimated value of your notes at the time the terms of your notes are set on the trade date (as determined by reference to pricing models used by Goldman Sachs & Co. LLC (GS&Co.) and taking into account our credit spreads) is equal to approximately \$955 per \$1,000 face amount, which is less than the original issue price. The value of your notes at any time will reflect many factors and cannot be predicted; however, the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would initially buy or sell notes (if it makes a market, which it is not obligated to do) and the value that GS&Co. will initially use for account statements and otherwise is equal to approximately the estimated value of your notes at the time of pricing, plus an additional amount (initially equal to \$35 per \$1,000 face amount).***

***Prior to October 30, 2021, the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would buy or sell your notes (if it makes a market, which it is not obligated to do) will equal approximately the sum of (a) the then-current estimated value of your notes (as determined by reference to GS&Co.'s pricing models) plus (b) any remaining additional amount (the additional amount will decline to zero on a straight-line basis over the period from the time of pricing through October 29, 2021). On and after October 30, 2021, the price (not including GS&Co.'s customary bid and ask spreads) at which GS&Co. would buy or sell your notes (if it makes a market) will equal approximately the then-current estimated value of your notes determined by reference to such pricing models.***

## **About Your Prospectus**

The notes are part of the Medium-Term Notes, Series N program of The Goldman Sachs Group, Inc. This prospectus includes this prospectus supplement and the accompanying documents listed below. This prospectus supplement constitutes a supplement to the documents listed below and should be read in conjunction with such documents:

Prospectus supplement dated July 10, 2017

Prospectus dated July 10, 2017

The information in this prospectus supplement supersedes any conflicting information in the documents listed above. In addition, some of the terms or features described in the listed documents may not apply to your notes.

S-2

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**Table of Contents**

**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 The Goldman Sachs Group, Inc., we, our and us mean only The Goldman Sachs Group, Inc. and do not include its consolidated subsidiaries, while references to Goldman Sachs mean The Goldman Sachs Group, Inc., together with its consolidated subsidiaries. Also, references to the accompanying prospectus mean the accompanying prospectus, dated July 10, 2017, as supplemented by the accompanying prospectus supplement, dated July 10, 2017, relating to Medium-Term Notes, Series N, of 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. References to the indenture in this prospectus supplement mean the senior debt indenture, dated July 16, 2008, as amended, between The Goldman Sachs Group, Inc. and The Bank of New York Mellon, as trustee.*

**Key Terms**

**Issuer:** The Goldman Sachs Group, Inc.

**Specified currency:** U.S. dollars ( \$ )

**Face amount:** each note will have a face amount equal to \$1,000; \$24,270,000 in the aggregate for all the offered notes; the aggregate face 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 prospectus supplement

**Denominations:** \$1,000 and integral multiples of \$1,000 in excess thereof

**Stated maturity date:** October 30, 2058

**Trade date:** October 25, 2018

**Original issue date (settlement date):** October 30, 2018

**Form of notes:** global form only

**Supplemental discussion of U.S. federal income tax consequences:** The notes will be treated as variable rate debt instruments for U.S. federal income tax purposes. Under this characterization, it is the opinion of Sidley Austin LLP that you should include the interest payments on the notes in ordinary income at the time you receive or accrue such payments, depending on your regular method of accounting for tax purposes. Any gain or loss you recognize upon the sale, exchange, redemption or maturity of your notes should be capital gain or loss. Please see Supplemental Discussion of Federal Income Tax Consequences below for a more detailed discussion.

**Supplemental plan of distribution:** The Goldman Sachs Group, Inc. has agreed to sell to Goldman Sachs & Co. LLC ( GS&Co. ), and GS&Co. has agreed to purchase from The Goldman Sachs Group, Inc., 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 price set forth on the cover page of this prospectus supplement, and to certain securities dealers at such price less a concession not in excess of 1.0% of the face amount. See Supplemental Plan of Distribution on page S-18

**Cash settlement amount (on an early redemption date):** if you elect to have us redeem at least \$100,000 face amount of your notes on any early redemption date, you will receive for each \$1,000 face amount of your notes, in addition to any accrued and unpaid interest, a cash payment on such date equal to (i) \$980 in the case of any early redemption date occurring from and including October 30, 2021 to and including October 30, 2028, (ii) \$990 in the case of any early redemption date occurring from and including October 30, 2029 to and including October 30, 2038 and (iii) \$1,000 in the case of any early redemption date occurring from and including October 30, 2039 to and including October 30, 2057.

**Notice of early redemption:** you may elect to have us redeem your notes, in whole or in part, on any early redemption date upon at least twenty-five (25) business days prior notice, provided that in each case you redeem at least \$100,000 face amount of your notes. To be valid, a notice of early redemption must be given on a business day in accordance with procedures described under Holder s Option to Redeem on page S-21. An early redemption is designated by a valid exercise of the holder s option. Once given, the notice of early redemption is irrevocable

**Table of Contents**

**Early redemption dates:** the interest payment dates occurring on October 30, 2021, October 30, 2022, October 30, 2023, October 30, 2024, October 30, 2025, October 30, 2026, October 30, 2027, October 30, 2028, October 30, 2029, October 30, 2030, October 30, 2031, October 30, 2032, October 30, 2033, October 30, 2034, October 30, 2035, October 30, 2036, October 30, 2037, October 30, 2038, October 30, 2039, October 30, 2040, October 30, 2041, October 30, 2042, October 30, 2043, October 30, 2044, October 30, 2045, October 30, 2046, October 30, 2047, October 30, 2048, October 30, 2049, October 30, 2050, October 30, 2051, October 30, 2052, October 30, 2053, October 30, 2054, October 30, 2055, October 30, 2056 and October 30, 2057

**Cash settlement amount (on the stated maturity date):** if your notes are not redeemed, for each \$1,000 face amount of your notes we will pay you an amount in cash equal to the *sum* of \$1,000 *plus* any accrued and unpaid interest

**Interest rate:** a rate per annum equal to the base rate *minus* the spread, subject to the minimum interest rate; for the initial interest period, the base rate shall be the initial base rate

**Minimum interest rate:** 0.00% per annum

**Base rate:** 3-month USD LIBOR (as described in the accompanying prospectus supplement under Description of the Notes We May Offer Interest Rates LIBOR Notes and Discontinuance of the LIBOR base rate below). **LIBOR is being modified, see page S-9**

**Discontinuance of the LIBOR base rate:** if the calculation agent determines on the relevant interest determination date that the base rate has been discontinued, then the calculation agent will use a substitute or successor base rate that it has determined in its sole discretion is most comparable to the LIBOR base rate, provided that if the calculation agent determines there is an industry-accepted successor base rate, then the calculation agent shall use such successor base rate. If the calculation agent has determined a substitute or successor base rate in accordance with the foregoing, the calculation agent in its sole discretion may determine the business day convention, the definition of business day and the interest determination dates to be used, and any other relevant methodology for calculating such substitute or successor base rate, including any adjustment factor needed to make such substitute or successor base rate comparable to the LIBOR base rate, in a manner that is consistent with industry-accepted practices for such substitute or successor base rate. Unless the calculation agent uses a substitute or successor base rate as so provided, the provisions as described in the accompanying prospectus supplement under Description of the Notes We May Offer Interest Rates LIBOR Notes will apply

**Reuters screen LIBOR page:** LIBOR01

**Index maturity:** 3 months

**Index currency:** U.S. dollar

**Spread:** 0.30% per annum

**Initial base rate:** 3-month USD LIBOR in effect on October 25, 2018

**Interest determination dates:** for each interest period, the second London business day preceding the interest reset date

**Interest reset dates:** the 30th day of each January, April, July and October, commencing on January 30, 2019

**Interest payment dates:** the 30th day of each January, April, July and October, commencing on January 30, 2019 and ending on the stated maturity date

**Interest periods:** quarterly; the periods from and including an interest payment date (or the original issue date, in the case of the first interest period) to but excluding the next succeeding interest payment date (or the stated maturity date, in the case of the final interest period)

**Business day convention:** modified following; applicable to interest payment dates and interest reset dates

**Day count convention:** Actual/360 (ISDA)

**Regular record dates:** the day immediately prior to the day on which the interest payment is to be made (as such payment day may be adjusted under the applicable business day convention)

**No listing:** the notes will not be listed or displayed on any securities exchange or interdealer market quotation system

**Business day:** New York business day and London business day



**Table of Contents**

**Calculation agent:** GS&Co.

**CUSIP no.:** 38150ABQ7

**ISIN no.:** US38150ABQ76

**FDIC:** the notes are not bank deposits and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency; nor are they obligations of, or guaranteed by, a bank

S-5

**Table of Contents****HYPOTHETICAL EXAMPLES**

The following examples are provided for purposes of illustration only. They should not be taken as an indication or prediction of future investment results and are intended merely to illustrate the method we will use to calculate the amount of interest accrued during each interest period.

The examples below are based on 3-month USD LIBOR rates that are entirely hypothetical; no one can predict what the 3-month USD LIBOR rate will be on any day, and no one can predict the interest that will accrue on your notes in any interest period. If you sell your notes in a secondary market prior to the stated 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 3-month USD LIBOR rate and our creditworthiness. In addition, the estimated value of your notes at the time the terms of your notes are set on the trade date (as determined by reference to pricing models used by GS&Co.) is less than the original issue price of your notes. For more information on the estimated value of your notes, see *Additional Risk Factors Specific to Your Notes – The Estimated Value of Your Notes At the Time the Terms of Your Notes Are Set On the Trade Date (as Determined By Reference to Pricing Models Used By GS&Co.) Is Less Than the Original Issue Price of Your Notes* on page S-8 of this prospectus supplement.

For these reasons, the actual 3-month USD LIBOR rates, as well as the interest payable on each interest payment date, may bear little relation to the hypothetical tables shown below or to the historical 3-month USD LIBOR rates shown elsewhere in this prospectus supplement. For information about the 3-month USD LIBOR rates during recent periods, see *Historical 3-Month USD LIBOR Rates* on page S-14. Before investing in the offered notes, you should consult publicly available information to determine the 3-month USD LIBOR rates between the date of this prospectus supplement and the date of your purchase of the offered notes.

The following examples illustrate the method we will use to calculate the interest rate at which interest will accrue on each day included in an interest period, subject to the key terms and assumptions below.

The percentage amounts in the left column of the table below represent hypothetical 3-month USD LIBOR rates on a given interest determination date. The right column of the table below represents the hypothetical interest, as a percentage of the face amount of each note, that would be payable on the applicable interest payment date, based on the corresponding hypothetical 3-month USD LIBOR rate. The information in the table also reflects the key terms and assumptions in the box below.

**Key Terms and Assumptions**

Face amount	\$1,000
Minimum interest rate	0.00% per annum
Spread (subtracted from the applicable hypothetical 3-month USD LIBOR rate)	0.30% per annum

Also, the hypothetical examples shown below assume the notes are not redeemed and do not take into account the effects of applicable taxes.

Hypothetical 3-Month USD LIBOR Rate	Hypothetical Interest Rate Payable on an Interest Payment Date (Including the Applicable Spread)
-3.00%	0.00%*
-2.00%	0.00%*
-1.70%	0.00%*
-0.50%	0.00%*
0.00%	0.00%*
0.20%	0.00%*
0.30%	0.00%
0.80%	0.50%
0.90%	0.60%
1.00%	0.70%
1.75%	1.45%
3.00%	2.70%
4.00%	3.70%
5.50%	5.20%
7.00%	6.70%

\*Interest is floored at the minimum interest rate of 0.00% per annum.

**Table of Contents**

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 the amounts that would be paid on a combination of an interest-bearing bond bought, and an option bought, by the holder (with an implicit option premium paid over time by the holder). The discussion in this paragraph does not modify or affect the terms of the notes or the United States income tax treatment of the notes, as described elsewhere in this prospectus supplement.

*We cannot predict the actual 3-month USD LIBOR rate on any day or the market value of your notes, nor can we predict the relationship between the 3-month USD LIBOR rate and the market value of your notes at any time prior to the stated maturity date. The actual interest payment that a holder of the offered notes will receive on each interest payment date and the rate of return on the offered notes will depend on the actual 3-month USD LIBOR rates determined by the calculation agent over the life of your notes. Moreover, the assumptions on which the hypothetical table is based may turn out to be inaccurate. Consequently, the interest amount to be paid in respect of your notes on each interest payment date may be very different from the information reflected in the examples above. **LIBOR is being modified, see page S-9.***

Table of Contents

**ADDITIONAL RISK FACTORS SPECIFIC TO YOUR NOTES**

*An investment in your notes is subject to the risks described below, as well as the risks and considerations described in the accompanying prospectus, dated July 10, 2017, and in the accompanying prospectus supplement, dated July 10, 2017. Your notes are a riskier investment than ordinary debt securities. You should carefully review these risks and considerations as well as the terms of the notes described herein and in the accompanying prospectus, dated July 10, 2017, as supplemented by the accompanying prospectus supplement, dated July 10, 2017, of The Goldman Sachs Group, Inc. Your notes are a riskier investment than ordinary debt securities. You should carefully consider whether the offered notes are suited to your particular circumstances.*

**The Estimated Value of Your Notes At the Time the Terms of Your Notes Are Set On the Trade Date (as Determined By Reference to Pricing Models Used By GS&Co.) Is Less Than the Original Issue Price Of Your Notes**

The original issue price for your notes exceeds the estimated value of your notes as of the time the terms of your notes are set on the trade date, as determined by reference to GS&Co.'s pricing models and taking into account our credit spreads. Such estimated value on the trade date is set forth above under "Estimated Value of Your Notes"; after the trade date, the estimated value as determined by reference to these models will be affected by changes in market conditions, our creditworthiness and other relevant factors. The price at which GS&Co. would initially buy or sell your notes (if GS&Co. makes a market, which it is not obligated to do), and the value that GS&Co. will initially use for account statements and otherwise, also exceeds the estimated value of your notes as determined by reference to these models. As agreed by GS&Co. and the distribution participants, this excess (i.e., the additional amount described under "Estimated Value of Your Notes") will decline to zero on a straight line basis over the period from the date hereof through the applicable date set forth above under "Estimated Value of Your Notes". Thereafter, if GS&Co. buys or sells your notes it will do so at prices that reflect the estimated value determined by reference to such pricing models at that time. The price at which GS&Co. will buy or sell your notes at any time also will reflect its then current bid and ask spread for similar sized trades of structured notes.

In estimating the value of your notes as of the time the terms of your notes are set on the trade date, as disclosed above under "Estimated Value of Your Notes", GS&Co.'s pricing models consider certain variables, including principally our credit spreads, interest rates (forecasted, current and historical rates), volatility, price-sensitivity analysis and the time to maturity of the notes. These pricing models are proprietary and rely in part on certain assumptions about future events, which may prove to be incorrect. As a result, the actual value you would receive if you sold your notes in the secondary market, if any, to others may differ, perhaps materially, from the estimated value of your notes determined by reference to our models due to, among other things, any differences in pricing models or assumptions used by others. See "The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors" below.

The difference between the estimated value of your notes as of the time the terms of your notes are set on the trade date and the original issue price is a result of certain factors, including principally the underwriting discount and commissions, the expenses incurred in creating, documenting and marketing the notes, and an estimate of the difference between the amounts we pay to GS&Co. and the amounts GS&Co. pays to us in connection with your notes. We pay to GS&Co. amounts based on what we would pay to holders of a non-structured note with a similar maturity. In return for such payment, GS&Co. pays to us the amounts we owe under your notes.

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

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

There is no assurance that GS&Co. or any other party will be willing to purchase your notes at any price and, in this regard, GS&Co. is not obligated to make a market in the notes. See [Your Notes May Not Have an Active Trading Market](#) below.

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**Table of Contents**

**The Notes Are Subject to the Credit Risk of the Issuer**

Although the return on the notes will be based, in part, on the performance of the 3-month USD LIBOR, the payment of any amount due on the notes is subject to our credit risk. The notes are our unsecured obligations. Investors are dependent on our ability to pay all amounts due on the notes, and therefore investors are subject to our credit risk and to changes in the market's view of our creditworthiness. See Description of the Notes We May Offer Information About Our Medium-Term Notes, Series N Program How the Notes Rank Against Other Debt on page S-4 of the accompanying prospectus supplement.

**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.

**The Amount of Interest Payable on Your Notes Will Not Be Affected by the 3-Month USD LIBOR Rate on Any Day Other Than an Interest Determination Date**

For each interest period, the amount of interest payable on each interest payment date is calculated based on the 3-month USD LIBOR rate on the applicable interest determination date minus the spread. Although the actual 3-month USD LIBOR rate on an interest payment date or at other times during an interest period may be higher than the 3-month USD LIBOR rate on the applicable interest determination date, you will not benefit from the 3-month USD LIBOR rate at any time other than on the interest determination date for such interest period.

**If the 3-Month USD LIBOR Rate Minus 0.30% is Less than or Equal to 0.00% on the Relevant Interest Determination Date for Any Interest Period, No Interest Will Be Paid for that Interest Period**

Because of the formula used to calculate the interest rate applicable to your notes, in the event that on the relevant interest determination date for any interest period the 3-month USD LIBOR rate does not exceed 0.30%, no interest will be paid for such interest period, even if the 3-month USD LIBOR rate minus 0.30% on subsequent days is greater than 0.00%. Therefore, if the 3-month USD LIBOR rate does not exceed 0.30% for a prolonged period of time over the life of your notes, including interest determination dates, you will receive no interest during the affected interest periods. In such case, even if you receive some interest payments on some or all of the interest payment dates, the overall return you earn on your notes may be less than you would have earned by investing in a non-indexed debt security of comparable maturity that bears interest at a prevailing market rate.

**U.K. Regulators Will No Longer Persuade or Compel Banks to Submit Rates for Calculation of LIBOR After 2021; Interest Rate Benchmark May Be Discontinued**

On July 27, 2017, the Chief Executive of the U.K. Financial Conduct Authority (FCA), which regulates LIBOR, announced that the FCA will no longer persuade or compel banks to submit rates for the calculation of LIBOR (which includes the 3-month USD LIBOR rate) after 2021. Such announcement indicates that the continuation of LIBOR on the current basis cannot and will not be guaranteed after 2021. Notwithstanding the foregoing, it appears highly likely that LIBOR will be discontinued or modified by 2021. It is not possible to predict the effect that this announcement or any such discontinuance or modification will have on the 3-month USD LIBOR rate or your notes. If the calculation agent determines on the relevant interest determination date that 3-month USD LIBOR has been discontinued, then the calculation agent will use a substitute or successor base rate that it has determined in its sole discretion is most comparable to 3-month USD LIBOR, provided that if the calculation agent determines there is an industry-accepted

successor base rate, then the calculation agent shall use such successor base rate. If the calculation agent has determined a substitute or successor base rate in accordance with the foregoing, the calculation agent in its sole discretion may determine the business day convention, the definition of business day and the interest determination dates to be used, and any other relevant methodology for calculating such substitute or successor base rate, including any adjustment factor needed to make such substitute or successor base rate comparable to the LIBOR base rate, in a manner that is consistent with industry-accepted practices for such substitute or successor base rate. See Specific Terms of Your Notes Key Terms Discontinuance of the LIBOR base rate on page S-4.

**Regulation and Reform of Benchmarks , Including LIBOR and Other Types of Benchmarks, May Cause such Benchmarks to Perform Differently Than in the Past, or to Disappear Entirely, or Have Other Consequences Which Cannot be Predicted**

LIBOR and other interest rate, equity, foreign exchange rate and other types of indices which are deemed to be benchmarks are the subject of recent national, international and other regulatory guidance and proposals for reform. Some of these reforms are already effective while others are still to be implemented. These reforms may cause such benchmarks to perform differently than in the past, or to disappear entirely, or have other consequences which cannot be predicted. Any such consequence could have a material adverse effect on your notes.



## **Table of Contents**

Any of the international, national or other proposals for reform or the general increased regulatory scrutiny of benchmarks could increase the costs and risks of administering or otherwise participating in the setting of a benchmark and complying with any such regulations or requirements. Such factors may have the effect of discouraging market participants from continuing to administer or contribute to certain benchmarks, trigger changes in the rules or methodologies used in certain benchmarks or lead to the disappearance of certain benchmarks. The disappearance of a benchmark or changes in the manner of administration of a benchmark could result in discretionary valuation by the calculation agent or other consequence in relation to your notes. Any such consequence could have a material adverse effect on the value of and return on your notes.

### **You Will Receive Less Than the \$1,000 Face Amount of Your Notes if You Redeem Your Notes Prior to October 30, 2039**

Regardless of the performance of 3-Month USD LIBOR, we will pay you at least the face amount of your notes if you request that we redeem your notes on any early redemption date on or after October 30, 2039 or if you hold the notes to maturity. However, you will receive less than the face amount of your notes if you request that we redeem your notes on any early redemption date prior to October 30, 2039.

### **You Cannot Redeem Less Than \$100,000 Face Amount of Your Notes on Any Early Redemption Date and You May Only Exercise the Early Redemption Right Once Every Year**

If you purchase or at any time own less than \$100,000 face amount of the notes, you will not be able to elect to have us redeem your notes because each redemption must be in respect of at least \$100,000 face amount of your notes. You may not exercise your early redemption right prior to October 30, 2021 and thereafter you may only exercise the early redemption right once every year. Your request that we redeem your notes is irrevocable and subject to the notice requirement, which will subject you to market risk in the event the market fluctuates after we receive your request.

### **The Historical Levels of the 3-Month USD LIBOR Rate Are Not an Indication of the Future Levels of the 3-Month USD LIBOR Rate**

In the past, the level of the 3-month USD LIBOR rate has experienced significant fluctuations. You should note that historical levels, fluctuations and trends of the 3-month USD LIBOR rate are not necessarily indicative of future levels. Any historical upward or downward trend in the 3-month USD LIBOR rate is not an indication that the 3-month USD LIBOR rate is more or less likely to increase or decrease at any time during an interest period, and you should not take the historical levels of the 3-month USD LIBOR rate as an indication of its future performance.

### **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 it in the open market before the stated maturity date. A number of factors, many of which are beyond our control, will influence the market value of your notes, including:

the 3-month USD LIBOR rate;

the volatility i.e., the frequency and magnitude of changes in the level of the 3-month USD LIBOR rate;

economic, financial, regulatory, political, military and other events that affect LIBOR rates generally;

other interest rates and yield rates in the market;

the time remaining until your notes mature; 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, and many other 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 before maturity, you may receive less than the face amount of your notes.

You cannot predict the future performance of the 3-month USD LIBOR rate based on its historical performance. The actual performance of the 3-month USD LIBOR rate, as well as the interest payable on each interest payment date, may bear little or no relation to the hypothetical levels of the 3-month USD LIBOR rate or to the hypothetical examples shown elsewhere in this prospectus supplement.

**If the 3-Month USD LIBOR Rate Changes, the Market Value of Your Notes May Not Change in the Same Manner**

The price of your notes may move differently than the 3-month USD LIBOR rate. Changes in the 3-month USD LIBOR rate may not result in a comparable change in the market value of your notes. We discuss some of the reasons for this disparity under [The Amount of Interest Payable on Your Notes Will Not Be Affected by the 3-Month USD LIBOR Rate on Any Day Other Than an Interest Determination Date](#) and [The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors](#) above.

**Table of Contents**

**Anticipated Hedging Activities by Goldman Sachs or Our Distributors May Negatively Impact Investors in the Notes and Cause Our Interests and Those of Our Clients and Counterparties to be Contrary to Those of Investors in the Notes**

Goldman Sachs expects to hedge our obligations under the notes by purchasing futures and/or other instruments linked to 3-month USD LIBOR. Goldman Sachs also expects to adjust the hedge by, among other things, purchasing or selling any of the foregoing, and perhaps other instruments linked to 3-month USD LIBOR, at any time and from time to time, and to unwind the hedge by selling any of the foregoing on or before the final interest determination date for your notes. Alternatively, Goldman Sachs may hedge all or part of our obligations under the notes with unaffiliated distributors of the notes which we expect will undertake similar market activity. Goldman Sachs may also enter into, adjust and unwind hedging transactions relating to other 3-month USD LIBOR-linked notes whose returns are linked to 3-month USD LIBOR.

In addition to entering into such transactions itself, or distributors entering into such transactions, Goldman Sachs may structure such transactions for its clients or counterparties, or otherwise advise or assist clients or counterparties in entering into such transactions. These activities may be undertaken to achieve a variety of objectives, including: permitting other purchasers of the notes or other securities to hedge their investment in whole or in part; facilitating transactions for other clients or counterparties that may have business objectives or investment strategies that are inconsistent with or contrary to those of investors in the notes; hedging the exposure of Goldman Sachs to the notes including any interest in the notes that it reacquires or retains as part of the offering process, through its market-making activities or otherwise; enabling Goldman Sachs to comply with its internal risk limits or otherwise manage firmwide, business unit or product risk; and/or enabling Goldman Sachs to take directional views as to relevant markets on behalf of itself or its clients or counterparties that are inconsistent with or contrary to the views and objectives of the investors in the notes.

Any of these hedging or other activities may adversely affect the levels of 3-month USD LIBOR and therefore the market value of your notes and the amount we will pay on your notes at maturity. In addition, you should expect that these transactions will cause Goldman Sachs or its clients, counterparties or distributors to have economic interests and incentives that do not align with, and that may be directly contrary to, those of an investor in the notes. Neither Goldman Sachs nor any distributor will have any obligation to take, refrain from taking or cease taking any action with respect to these transactions based on the potential effect on an investor in the notes, and may receive substantial returns on hedging or other activities while the value of your notes declines. In addition, if the distributor from which you purchase notes is to conduct hedging activities in connection with the notes, that distributor may otherwise profit in connection with such hedging activities and such profit, if any, will be in addition to the compensation that the distributor receives for the sale of the notes to you. You should be aware that the potential to earn fees in connection with hedging activities may create a further incentive for the distributor to sell the notes to you in addition to the compensation they would receive for the sale of the notes.

**As Calculation Agent, GS&Co. Will Have the Authority to Make Determinations that Could Affect the Value of Your Notes and the Amount You May Receive On Any Interest Payment Date**

As calculation agent for your notes, GS&Co. will have discretion in making certain determinations that affect your notes, including determining the 3-month USD LIBOR rate on any interest determination date, which we will use to determine the amount we will pay on any applicable interest payment date. Further, if GS&Co. as calculation agent determines on the relevant interest determination date that 3-month USD LIBOR has been discontinued, then GS&Co. will use a substitute or successor base rate that it has determined in its sole discretion is most comparable to 3-month USD LIBOR, provided that if GS&Co. determines there is an industry-accepted successor base rate, then GS&Co. shall use such successor base rate. If GS&Co. has determined a substitute or successor base rate in accordance with

the foregoing, GS&Co. in its sole discretion may determine the business day convention, the definition of business day and the interest determination dates to be used, and any other relevant methodology for calculating such substitute or successor base rate, including any adjustment factor needed to make such substitute or successor base rate comparable to the LIBOR base rate, in a manner that is consistent with industry-accepted practices for such substitute or successor base rate. See Specific Terms of Your Notes Key Terms Discontinuance of the LIBOR base rate on page S-4. 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.

S-11

**Table of Contents**

**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.

**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.

**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.

**Table of Contents**

**USE OF PROCEEDS**

We will use the net proceeds we receive from the sale of the offered notes for the purposes we describe in the accompanying prospectus under *Use of Proceeds* .

**HEDGING**

In anticipation of the sale of the offered notes, we and/or our affiliates have entered into or expect to enter into hedging transactions involving purchases of instruments linked to the 3-month USD LIBOR rate. In addition, from time to time, we and/or our affiliates expect to 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 notes we issue, some of which may have returns linked to the 3-month USD LIBOR rate. Consequently, with regard to your notes, from time to time, we and/or our affiliates:

expect to acquire or dispose of positions in over-the-counter options, futures or other instruments linked to the 3-month USD LIBOR rate, and/or

may take short positions in 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, and/or

may take or dispose of positions in interest rate swaps, options swaps and treasury bonds.

We and/or our affiliates may also 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 3-month USD LIBOR rate. These steps may also involve sales and/or purchases of some or all of the listed or over-the-counter options, futures or other instruments linked to the 3-month USD LIBOR.

*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. See *Additional Risk Factors Specific to Your Notes* above for a discussion of these adverse effects.*

**Table of Contents**

**HISTORICAL 3-MONTH USD LIBOR RATES**

The level of the 3-month USD LIBOR rate has fluctuated in the past and may, in the future, experience significant fluctuations. Any historical upward or downward trend in the level of the 3-month USD LIBOR rate during the period shown below is not an indication that the 3-month USD LIBOR rate is more or less likely to increase or decrease at any time during the interest periods. See [Additional Risk Factors Specific to Your Notes U.K. Regulators Will No Longer Persuade or Compel Banks to Submit Rates for Calculation of LIBOR After 2021; Interest Rate Benchmark May Be Discontinued](#) and [Additional Risk Factors Specific to Your Notes Regulation and Reform of Benchmarks , Including LIBOR and Other Types of Benchmarks, May Cause such Benchmarks to Perform Differently Than in the Past, or to Disappear Entirely, or Have Other Consequences Which Cannot Be Predicted](#) for more information about 3-month USD LIBOR.

**You should not take the historical levels of the 3-month USD LIBOR rate as an indication of future levels of the 3-month USD LIBOR rates.** We cannot give you any assurance that the future levels of the 3-month USD LIBOR rate will result in your receiving a return on your notes that is greater than the return you would have realized if you invested in a debt security of comparable maturity that bears interest at a prevailing market rate.

Neither we nor any of our affiliates make any representation to you as to the performance of the 3-month USD LIBOR. The actual levels of the 3-month USD LIBOR rate may bear little relation to the historical levels of the 3-month USD LIBOR rate shown below.

The graph below shows the daily historical last levels of the 3-month USD LIBOR rate from October 25, 2008 through October 25, 2018. We obtained the last levels in the graph below from Reuters, without independent verification.

**Historical Performance of 3-month USD LIBOR**

S-14

**Table of Contents**

**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 The Goldman Sachs Group, Inc. It applies to you only if you hold your notes as a capital asset for tax purposes. 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 the notes as a hedge or that is hedged against interest rate risks;

a person that owns the notes 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. This section is based on the U.S. Internal Revenue Code of 1986, as amended (the Code), its legislative history, existing and proposed regulations under the Code, published rulings and court decisions, all as currently in effect. 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 subsection describes the tax consequences to a United States holder. You are a United States holder if you are a beneficial owner of notes and you are:

a citizen or resident of the United States;

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.

If you are not a United States holder, this section does not apply to you and you should refer to **United States Alien Holders** below.

*Tax Treatment.* The notes will be treated as variable rate debt instruments for U.S. federal income tax purposes. The discussion below assumes that the notes will be so treated. Under this characterization, you will be required to include the interest payments on the notes in ordinary income at the time you receive or accrue such payments, depending on your regular method of accounting for tax purposes.

You will generally recognize gain or loss upon the sale, exchange, redemption or maturity of your notes in an amount equal to the difference, if any, between the amount of cash you receive at such time (other than amounts representing accrued and unpaid interest, which will be taxable as such) and your adjusted basis in your notes. See the discussion under **United States Taxation Taxation of Debt Securities United States Holders Purchase, Sale and Retirement of the Debt Securities** in the accompanying prospectus for more information.

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**Table of Contents**

If you purchase the notes at a discount to the principal amount of the notes, you may be subject to the rules governing market discount as described under *United States Taxation Taxation of Debt Securities United States Holders Market Discount* in the accompanying prospectus. If you purchase the notes at a premium to the principal amount of the notes, you will be subject to the rules governing premium as described under *United States Taxation Taxation of Debt Securities United States Holders Debt Securities Purchased at a Premium* in the accompanying prospectus.

*Qualified Replacement Property.* Prospective investors seeking to treat the notes as *qualified replacement property* for purposes of Section 1042 of the Code should be aware that Section 1042 requires the issuer to meet certain requirements in order for the notes to constitute *qualified replacement property*. In general, *qualified replacement property* is a security issued by a domestic operating corporation that did not, for the taxable year preceding the taxable year in which such security was purchased, have *passive investment income* in excess of 25 percent of the gross receipts of such corporation for such preceding taxable year (the *passive income test*). For purposes of the *passive income test*, where the issuing corporation is in control of one or more corporations or such issuing corporation is controlled by one or more other corporations, all such corporations are treated as one corporation (the *affiliated group*) when computing the amount of *passive investment income* under Section 1042.

We believe that less than 25 percent of our *affiliated group's* gross receipts is *passive investment income* for the taxable year ending December 31, 2017. Accordingly, we believe that the notes should qualify as *qualified replacement property*. In making this determination, we have made certain assumptions and used procedures which we believe are reasonable. We cannot give any assurance as to whether our *affiliated group* will continue to meet the relevant tests and requirements necessary for the notes to qualify as *qualified replacement property*. It is, in addition, possible that the Internal Revenue Service may disagree with the manner in which we have calculated the *affiliated group's* gross receipts (including the characterization thereof) and *passive investment income* and the conclusions reached herein.

The notes are securities with no established trading market. No assurance can be given as to whether a trading market for the notes will develop or as to the liquidity of a trading market for the notes. The availability and liquidity of a trading market for the notes will also be affected by the degree to which purchasers treat the notes as *qualified replacement property*.

**United States Alien Holders**

If you are a United States alien holder, please see the discussion under *United States Taxation Taxation of Debt Securities United States Alien Holders* in the accompanying prospectus for a description of the tax consequences relevant to you. You are a United States alien holder if you are the beneficial owner of 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.

**Backup Withholding and Information Reporting**

Please see the discussion under **United States Taxation Backup Withholding and Information Reporting** in the accompanying prospectus for a description of the applicability of the backup withholding and information reporting rules to payments made on your notes.

**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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**Table of Contents**

**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.*

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**Table of Contents**

**SUPPLEMENTAL PLAN OF DISTRIBUTION**

The Goldman Sachs Group, Inc. has agreed to sell to GS&Co., and GS&Co. has agreed to purchase from The Goldman Sachs Group, Inc., 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 price set forth on the cover page of this prospectus supplement, and to certain securities dealers at such price less a concession not in excess of 1% of the face amount.

In the future, GS&Co. or other affiliates of The Goldman Sachs Group, Inc. 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. The Goldman Sachs Group, Inc. estimates that its share of the total offering expenses, excluding underwriting discounts and commissions, will be approximately \$15,000. For more information about the plan of distribution and possible market-making activities, see Plan of Distribution in the accompanying prospectus.

We will deliver the notes against payment therefor in New York, New York on October 30, 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 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;
- b) at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the relevant dealer or dealers nominated by the issuer for any such offer; or
- 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.

## Table of Contents

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 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 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 S\$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



**Table of Contents**

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 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.

**Table of Contents**

**HOLDER S OPTION TO REDEEM**

You may elect to have us redeem their notes, in whole or in part, on any early redemption date, upon at least twenty-five business days prior notice and subject to the procedures and terms set forth below, provided that in each case you must redeem at least \$100,000 face amount of your notes. If the notes are so redeemed, we will pay an amount in cash for such notes calculated in a manner as described under Specific Terms of Your Notes Key Terms Cash settlement amount (on an early redemption date) above.

***Early Redemption Requirements***

To request that we redeem your notes, you must instruct your broker or other person through which you hold your notes to take the following steps:

Send a notice of redemption, substantially in the form set forth under Form of Notice of Early Redemption on page S-23 (a redemption notice), to us via email at [gs-note-redemptions@ny.email.gs.com](mailto:gs-note-redemptions@ny.email.gs.com), with Floating Rate Notes due 2058, CUSIP No. 38150ABQ7 as the subject line, by no later than 3:00 p.m., New York City time, at least twenty-five (25) business days prior to the applicable early redemption date. We or our affiliate must acknowledge receipt of the redemption notice on the same business day for it to be effective, which acknowledgment will be deemed to evidence our acceptance of your redemption request;

Instruct your DTC custodian to book a delivery versus payment trade with respect to your notes on the applicable early redemption date at a price equal to the cash settlement amount payable upon the early redemption date; and

Cause your DTC custodian to deliver the trade as booked for settlement via DTC at or prior to 10:00 a.m., New York City time, on the day on which the notes will be redeemed.

Different brokerage firms may have different deadlines for accepting instructions from their customers. Accordingly, you should consult the brokerage firm through which you own your interest in the notes in respect of those deadlines. If we do not receive your redemption notice by 3:00 p.m., New York City time, at least twenty-five (25) business days prior to the applicable early redemption date or we (or our affiliates) do not acknowledge receipt of the redemption notice on the same business day, your redemption notice will not be effective, and we will not redeem your notes. Once given, a redemption notice may not be revoked.

The calculation agent will, in its sole discretion, resolve any questions that may arise as to the validity of a redemption notice and the timing of receipt of a redemption notice or as to whether and when the required deliveries have been made. Questions about the redemption requirements should be directed to [gs-note-redemptions@ny.email.gs.com](mailto:gs-note-redemptions@ny.email.gs.com).

**Table of Contents**

**VALIDITY OF THE NOTES**

In the opinion of Sidley Austin LLP, as counsel to The Goldman Sachs Group, Inc., when the notes offered by this prospectus supplement have been executed and issued by The Goldman Sachs Group, Inc. and authenticated by the trustee pursuant to the indenture, and delivered against payment as contemplated herein, such notes will be valid and binding obligations of The Goldman Sachs Group, Inc., enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability (including, without limitation, concepts of good faith, fair dealing and the lack of bad faith), provided that such counsel expresses no opinion as to the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above. This opinion is given as of the date hereof and is limited to the laws of the State of New York and the General Corporation Law of the State of Delaware as in effect on the date hereof. In addition, this opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the indenture and the genuineness of signatures and certain factual matters, all as stated in the letter of such counsel dated July 10, 2017, which has been filed as Exhibit 5.5 to The Goldman Sachs Group, Inc.'s registration statement on form S-3 filed with the Securities and Exchange Commission on July 10, 2017.

**Table of Contents**

**FORM OF NOTICE OF EARLY REDEMPTION**

To: The Goldman Sachs Group, Inc. - PIPG Operations

Subject: Floating Rate Notes Due 2058, CUSIP No. 38150ABQ7

Ladies and Gentlemen:

The undersigned holder of The Goldman Sachs Group, Inc.'s Medium-Term Senior Notes, Series N, Floating Rate Notes Due 2058, CUSIP No. 38150ABQ7 (the "notes"), hereby irrevocably elects to exercise, with respect to the number of the notes indicated below, as of the date hereof, the right to have you redeem such notes on the early redemption date specified below as described in the prospectus supplement no. 190 dated October 25, 2018 relating to the notes (the "prospectus supplement"). Terms not defined herein have the meanings given to such terms in the prospectus supplement.

The undersigned certifies to you that it will (i) instruct its DTC custodian with respect to the notes (specified below) to book a delivery versus payment trade on the applicable early redemption date with respect to the number of notes specified below at a price per \$1,000 face amount note determined in the manner described in the prospectus supplement, facing DTC 0005 and (ii) cause the DTC custodian to deliver the trade as booked for settlement via DTC at or prior to 10:00 a.m. New York City time on the early redemption date.

Very truly yours,

[NAME OF HOLDER]

Name:

Title:

Telephone:

Fax:

Email:

Number of notes surrendered for redemption (minimum of \$100,000 face amount):

Applicable early redemption date: \_\_\_\_\_, 20\_\_ \*

DTC # (and any relevant sub-account):

Contact Name:

Telephone:

Acknowledgment: I acknowledge that the notes specified above will not be redeemed unless all of the requirements specified in the prospectus supplement are satisfied, including the acknowledgment by you or your affiliate of the receipt of this notice on the date hereof.

Questions regarding the redemption requirements of your notes should be directed to [gs-note-redemptions@ny.email.gs.com](mailto:gs-note-redemptions@ny.email.gs.com).

\*Subject to adjustment as described in the prospectus supplement.

S-23

Table of Contents

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 the 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

## Prospectus Supplement

	Page
<u>Specific Terms of Your Notes</u>	S-3
<u>Hypothetical Examples</u>	S-6
<u>Additional Risk Factors Specific to Your Notes</u>	S-8
<u>Use of Proceeds</u>	S-13
<u>Hedging</u>	S-13
<u>Historical 3-month USD LIBOR Rates</u>	S-14
<u>Supplemental Discussion of Federal Income Tax Consequences</u>	S-15
<u>Employee Retirement Income Security Act</u>	S-17
<u>Supplemental Plan of Distribution</u>	S-18
<u>Conflicts of Interest</u>	S-20
<u>Holder's Option to Redeem</u>	S-21
<u>Validity of the Notes</u>	S-22
<u>Form of Notice of Early Redemption</u>	S-23

Prospectus Supplement dated July 10, 2017

Use of Proceeds	S-2
Description of Notes We May Offer	S-3
Considerations Relating to Indexed Notes	S-20
United States Taxation	S-23
Employee Retirement Income Security Act	S-24
Supplemental Plan of Distribution	S-25
Validity of the Notes	S-27

Prospectus dated July 10, 2017

Available Information	2
Prospectus Summary	4
Risks Relating to Regulatory Resolution Strategies and Long-Term Debt Requirements	8
Use of Proceeds	13
Description of Debt Securities We May Offer	14
Description of Warrants We May Offer	45
Description of Purchase Contracts We May Offer	61
Description of Units We May Offer	66
Description of Preferred Stock We May Offer	71
Description of Capital Stock of The Goldman Sachs Group, Inc.	79
Legal Ownership and Book-Entry Issuance	84
Considerations Relating to Floating Rate Securities	89
Considerations Relating to Indexed Securities	90
Considerations Relating to Securities Denominated or Payable in or Linked to a Non-U.S. Dollar	91
Currency	91
United States Taxation	94
Plan of Distribution	116
Conflicts of Interest	118
Employee Retirement Income Security Act	119
Validity of the Securities	120
Experts	120
Review of Unaudited Condensed Consolidated Financial Statements by Independent Registered Public Accounting Firm	121
Cautionary Statement Pursuant to the Private Securities Litigation Reform Act of 1995	121

\$24,270,000

**The Goldman Sachs Group, Inc.**

Floating Rate Notes due 2058

**Goldman Sachs & Co. LLC**