

LITHIA MOTORS INC
Form POS AM
April 06, 2005

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As filed with the Securities and Exchange Commission on April 6, 2005

Registration No. 333-117670

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

**POST-EFFECTIVE
AMENDMENT NO. 2
TO
FORM S-3
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

LITHIA MOTORS, INC.

(Exact name of Registrant as specified in its charter)

Oregon
(State or other jurisdiction of
incorporation or organization)

93-0572810
(I.R.S. Employer
Identification Number)

**360 East Jackson Street
Medford, Oregon 97501
(541) 776-6401**
(Address, including zip code, and telephone number, including
area code, of Registrant's principal executive offices)

**Sidney B. DeBoer
Lithia Motors, Inc.
360 East Jackson Street
Medford, Oregon 97501
(541) 776-6401**
(Name, address, including zip code, and telephone number,
including area code, of agent for service)

With a Copy to:
**Kenneth E. Roberts, Esq.
Foster Pepper Tooze LLP
601 SW Second Avenue, Suite 1800
Portland, Oregon 97204
(503) 221-0607**

Approximate date of commencement of proposed sale to the public: **From time to time after the effective date of this Registration Statement.**

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If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 (the "Securities Act"), other than securities offered only in connection with dividend or interest reinvestment plans, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

PROSPECTUS

\$85,000,000

LITHIA MOTORS, INC.

**$2\frac{7}{8}\%$ Convertible Senior Subordinated Notes Due 2014 and Shares of Class A
Common Stock Issuable Upon Conversion Thereof**

We issued \$85,000,000 aggregate principal amount of our $2\frac{7}{8}\%$ Convertible Senior Subordinated Notes Due 2014 in a private placement on May 4, 2004. This prospectus covers resales of the notes and shares of our Class A common stock issuable upon conversion of the notes. We will not receive any of the proceeds from the sale of the notes or the shares of the common stock by the selling securityholders.

The notes bear interest at a rate of 2.875% per annum. We made our first interest payment on November 1, 2004 and will pay interest on the notes on May 1 and November 1 of each year. In addition, we will pay contingent interest during any six-month period commencing May 1, 2009, if the average trading price of the notes for the five trading days immediately preceding such period equals or exceeds 120% of the principal amount of the notes.

Subject to prior redemption or repurchase of the notes, noteholders may convert the notes into shares of our common stock at a conversion rate of 26.5331 shares per \$1,000 principal amount of notes (representing a conversion price of approximately \$37.69), subject to adjustment, before the close of business on May 1, 2014, only under the following circumstances: (1) during any calendar quarter commencing after June 30, 2004, and prior to the close of business on May 1, 2009, if the closing sale price of our common stock exceeds 120% of the conversion price for at least 20 trading days in the 30 consecutive trading days ending on the last trading day of the preceding calendar quarter; (2) after May 1, 2009, if on any trading day the closing sale price of our common stock exceeds 120% of the conversion price; (3) during the five business day period after any five consecutive trading day period in which the trading price per note for each day of that period was less than 98% of the product of the closing sale price of our common stock and the conversion rate; (4) if the notes have been called for redemption; or (5) upon the occurrence of certain corporate events.

Beginning May 6, 2009, we may redeem all or any portion of the notes for cash at a redemption price equal to 100% of the principal amount of the notes, plus accrued and unpaid interest. On May 1, 2009, or upon the occurrence of certain designated events, holders may require us to repurchase the notes for cash at a repurchase price equal to 100% of the principal amount of the notes plus accrued and unpaid interest.

The notes are subordinated to our senior indebtedness, will rank equally in right of payment to any additional senior subordinated indebtedness that we may incur in the future and will be senior to all of our existing and future subordinated obligations. The notes will also be effectively subordinated to all of our and our subsidiaries' secured indebtedness. As of December 31, 2004, we had \$450.9 million of senior indebtedness outstanding under our primary credit facility and new vehicle floor plan financing facilities, \$141.3 million in other senior indebtedness and no other senior subordinated indebtedness outstanding.

For United States federal income tax purposes the notes are subject to United States federal income tax rules applicable to contingent payment debt instruments. For a more detailed description of the notes, see "Description of the Notes" beginning on page 11 and "Material United States Federal Income Tax Considerations" beginning on page 32.

Our common stock is listed on The New York Stock Exchange under the symbol "LAD." On April 4, 2005, the closing price of our common stock on The New York Stock Exchange was \$25.25 per share.

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Investing in the notes and the common stock involves risks. You should carefully read and consider the "Risk Factors" beginning on page 2.

Neither the Securities and Exchange Commission nor any state securities commission 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 date of this prospectus is April 5, 2005.

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We have not authorized anyone to provide you with information or to represent anything not contained in this prospectus. You must not rely on any unauthorized information or representations. The selling securityholders are offering to sell, and seeking offers to buy, only the notes and shares of common stock covered by this prospectus, and only under circumstances and in jurisdictions where it is lawful to do so. The information contained in this prospectus is current only as of its date, regardless of the time and delivery of this prospectus or of any sale of the shares.

You should read carefully the entire prospectus, as well as the documents incorporated by reference in the prospectus, before making an investment decision. All references to "Lithia," "company," "we," "our," "ours" and "us" in this prospectus refer to Lithia Motors, Inc. and its subsidiaries, except where the context otherwise requires or as otherwise indicated.

SUMMARY

This summary contains basic information about us, the notes and our common stock. Because it is a summary, it does not contain all of the information that you should consider before investing. You should read this entire prospectus carefully, including the section entitled "Risk Factors" and our financial statements incorporated by reference herein, and the notes thereto, before making an investment decision.

Lithia Motors, Inc.

We are a leading operator of automotive franchises and retailer of new and used vehicles and services. As of March 10, 2005, we offered 25 brands of new vehicles through 172 franchises in 87 stores in the Western United States and over the Internet. On such date, we operated 16 stores in Oregon, 11 in California, 11 in Washington, 9 in Texas, 7 in Idaho, 7 in Colorado, 7 in Alaska, 6 in Nevada, 6 in Montana, 3 in Nebraska, 2 in South Dakota, 1 in Oklahoma and 1 in New Mexico. We sell new and used cars and light trucks; sell replacement parts; provide vehicle maintenance, warranty, paint and repair services; and arrange related financing, service contracts, protective products and credit insurance for our automotive customers.

We were founded in 1946 and incorporated in 1968. Our principal executive offices are located at 360 E. Jackson Street, Medford, Oregon 97501. Our telephone number at this location is (541) 776-6899. Our website is located at <http://www.lithia.com>. The information contained on our website is not a part of this prospectus.

RISK FACTORS

You should carefully consider the risks described below before making an investment decision. The risks described below are not the only ones facing our company. Additional risks not presently known to us or that we currently deem immaterial may also impair our business operations.

Our business, financial condition or results of operations could be materially adversely affected by any of these risks. The trading price of the notes and our common stock could decline due to any of these risks, and you may lose all or part of your investment.

Risks Related to Our Business

Our ability to increase revenues through our acquisition growth strategy depends on our ability to acquire and successfully integrate additional stores.

General. The U.S. automobile industry is considered a mature industry in which minimal growth is expected in unit sales of new vehicles. Accordingly, a principal component of our growth in sales is to make additional acquisitions in our existing markets and in new geographic markets. To complete the acquisitions of additional stores, we need to successfully address each of the following challenges.

Limitations on our capital resources may prevent us from capitalizing on acquisition opportunities. Acquisitions of additional stores will require substantial capital investment. Limitations on our capital resources would restrict our ability to complete new acquisitions. Further, the use of any financing source could have the effect of reducing our earnings per share.

We have financed our past acquisitions from a combination of the cash flow from our operations, borrowings under our credit arrangements and issuances of our common stock. We expect cash on hand together with our other financing resources to be sufficient for our currently anticipated acquisition program at least through 2006. If we are unable to obtain financing on acceptable terms, we may be required to slow the pace of our acquisition plans, which may materially and adversely affect our acquisition growth strategy.

Generally, we use cash and available credit facilities for acquisitions. However, on occasion, we have financed acquisitions by issuing shares of our common stock as partial consideration for acquired stores. The viability of using common stock for acquisitions will depend on our willingness to issue shares, the market price of our common stock and the willingness of potential acquisition candidates to accept our common stock as part of the consideration for the sale of their businesses. Accordingly, our ability to make acquisitions could be adversely affected if the price of our common stock declines or, alternatively, is perceived as fully valued. If potential acquisition candidates are unwilling to accept our common stock as partial consideration, we will be forced to rely solely on available cash from operations or debt financing, which could limit our acquisition and expansion plans.

Manufacturers may restrict our ability to make new acquisitions. We are required to obtain consent from the applicable manufacturer prior to the acquisition of a franchised store. The term "manufacturer" in this prospectus refers to all of the manufacturers of new vehicles that we sell.

In determining whether to approve an acquisition, a manufacturer considers many factors, including our financial condition, ownership structure, the number of stores currently owned and our performance with those stores. Most major manufacturers have now established limitations or guidelines on the:

number of such manufacturers' stores that may be acquired by a single owner;

number of stores that may be acquired in any market or region;

percentage of total sales that may be controlled by one automotive retailer group;

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ownership of stores in contiguous markets;

frequency of acquisitions; and

requirement that no other manufacturers' brands be sold from the same store location.

DaimlerChrysler has issued a policy statement to all of its dealers stating that it may disapprove any acquisition if the buyer would own stores representing more than (i) 10% of any Business Center's Annual Planning Potential; (ii) 5% of the Annual Planning Potential of the United States; or (iii) 20% of a Metro Market's Annual Planning Potential. We are currently below all of these specified limits. There are approximately 4,300 Chrysler stores nationwide.

General Motors currently evaluates our acquisitions of GM stores on a case-by-case basis. GM, however, limits the maximum number of GM stores that we may acquire at any time to 50% of the GM stores, by franchise line, in a GM-defined geographic market area. GM has approximately 7,300 stores nationwide.

Ford currently limits the number of stores that we may own to the greater of (i) 15 Ford and 15 Lincoln Mercury stores and (ii) that number of Ford and Lincoln Mercury stores accounting for 5% of the preceding year's total Ford, Lincoln and Mercury retail sales in the United States. In addition, Ford limits us to one Ford store in a Ford-defined market area having two or fewer authorized Ford stores and one-third of Ford stores in any Ford-defined market area having three or more authorized Ford stores. Ford has approximately 4,600 franchised stores nationwide.

Toyota restricts the number of stores that we may own and the time frame over which we may acquire them, and imposes specific performance criteria on existing stores as a condition to any future acquisitions. In order for us to acquire more than seven stores, we must execute Toyota's standard Level Two Multiple Ownership Agreement. Under the Level Two Multiple Ownership Agreement, we may acquire more than seven stores over a minimum of seven semi-annual periods, up to a maximum number of stores equal to 5% of Toyota's aggregate national annual retail sale volume. In addition, Toyota restricts the number of Toyota stores that we may acquire in any Toyota-defined region and Metro market, as well as any contiguous market. Toyota has approximately 1,200 stores nationwide.

With respect to other manufacturers, we do not believe existing numerical limitations will materially restrict our acquisition program for a number of years.

A manufacturer also considers our past performance as measured by their customer satisfaction index, or CSI, scores and sales performance at our existing stores. At any point in time, some of our stores may have CSI scores below the manufacturers' sales zone averages or have achieved sales performances below the targets manufacturers have set. Our failure to maintain satisfactory CSI scores and to achieve sales performance goals could restrict our ability to complete future acquisitions. We currently have, and at any point in the future may have, manufacturers that restrict our ability to complete future acquisitions.

We may be unable to improve profitability of newly acquired stores. We target stores with pretax margins below our historical pretax margin. Our ability to improve the profitability of newly acquired stores depends in large part on our ability at such stores to:

increase new vehicle sales;

improve sales of higher margin used vehicles and finance and insurance products;

train and motivate store management;

achieve cost savings and realize revenue enhancing opportunities; and

improve inventory, accounts receivable and other controls.

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If we fail to improve the profitability of newly acquired stores, we may be unable to maintain our historical pretax margin. Further, failure to improve the performance of under-performing stores could preclude us from receiving manufacturer approval for any new acquisitions of that brand.

Competition with other automotive retailers for attractive acquisition targets could restrict our ability to complete new acquisitions. In the current economic environment, we are presented with an increasing number of attractive acquisition opportunities. However, we compete with several other public and private national automotive retailers, some of which have greater financial and managerial resources. Competition with existing automotive retailers and those formed in the future may result in fewer attractive acquisition opportunities and increased acquisition costs. If we cannot negotiate acquisitions on acceptable terms, our future revenue growth will be significantly limited.

The loss of key personnel or the failure to attract additional qualified management personnel could adversely affect our operations and growth.

Our success depends to a significant degree on the efforts and abilities of our senior management, particularly Sidney B. DeBoer, our Chairman and Chief Executive Officer, M. L. Dick Heimann, our President and Chief Operating Officer, R. Bradford Gray and Bryan B. DeBoer, our Executive Vice Presidents and Don Jones, Jr., our Senior Vice President, Retail Operations. Further, we have identified Mr. Sidney B. DeBoer and/or Mr. Heimann in most of our store franchise agreements as the individuals who control the franchises and upon whose financial resources and management expertise the manufacturers may rely when awarding or approving the transfer of any franchise. The loss of either of those individuals could have a material adverse effect on our on-going relationship with the manufacturers.

We place substantial responsibility on our general managers for the profitability of their stores. We have increased our number of stores from 5 in 1996 to 87 as of March 10, 2005. Many stores are offered for sale to us to enable the owner/manager to retire. These potential acquisitions are viable to us only if we are able to obtain replacement management. This has resulted in the need to hire many additional managers. As we continue to expand, the need for additional experienced managers will become even more critical. The market for qualified general managers is highly competitive. The loss of the services of key management personnel or the inability to attract additional qualified general managers could have a material adverse effect on our business and the execution of our acquisition growth strategy.

Our stores depend on vehicle sales and, therefore, our success depends in large part upon the overall demand for the particular lines of vehicles that each of our stores sell.

Our Chrysler, GM, Ford and Toyota stores represent over three-fourths of our total new vehicle retail sales. Chrysler alone accounts for over a third of those sales. Demand for our primary manufacturers' vehicles as well as the financial condition, management, marketing, production and distribution capabilities of these manufacturers can significantly affect our business. Events that adversely affect a manufacturer's ability to timely deliver new vehicles, such as labor disputes and other production disruptions, including delays that sometimes occur during periods of new product introductions, may adversely affect us by reducing our supply of popular new vehicles and leading to lower sales in our stores during those periods than would otherwise occur. Further, any event that causes adverse publicity involving any of our manufacturers or their vehicles could reduce sales of those vehicles and adversely affect our sales and profits.

Cyclical downturns in the automobile industry that reduce our vehicle sales may adversely affect our profitability.

The automobile industry is cyclical and historically has experienced downturns characterized by oversupply and weak demand. Many factors affect the industry, including general economic conditions, consumer confidence, personal discretionary spending levels, interest rates and credit availability. We

cannot guarantee that the industry will not experience sustained periods of decline in vehicle sales in the future. Any such decline could have an adverse effect on our business.

The automobile industry also experiences seasonal variations in revenue. Demand for automobiles is generally lower during the winter months than in other seasons, particularly in our market areas that experience harsh winters. Accordingly, we expect revenues and operating results generally to be lower in our first and fourth quarters than in our second and third quarters for existing stores. With respect to our company, the timing and volume of our acquisitions has had a greater effect on our revenues than seasonal sales variations.

Hostilities in the Middle East or other factors that significantly increase gasoline prices can be expected to reduce vehicle sales.

Historically, in times of rapid increase in crude oil and gasoline prices, sales of vehicles have dropped, particularly in the short term, as consumer confidence wanes and fuel costs become more prominent to the consumer's buying decision. In sustained periods of higher fuel costs, consumers who do purchase vehicles tend to prefer smaller, more fuel efficient vehicles.

The majority of our new vehicle sales are of domestic manufacture and are predominately SUVs and light trucks. These vehicles generally provide us with higher gross margins. A significant drop in sales volume in these vehicles would adversely affect our level of profits.

The ability of our stores to make new vehicle sales depends in large part upon the manufacturers and, therefore, any disruption or change in our relationships with manufacturers may materially and adversely affect our profitability.

We depend on the manufacturers to provide us with a desirable mix of new vehicles. The most popular vehicles usually produce the highest profit margins and are frequently in short supply. If we cannot obtain sufficient quantities of the most popular models, our profitability may be adversely affected. Sales of less desirable models may reduce our profit margins.

We depend on the manufacturers for sales incentives and other programs that are intended to promote sales or support our profitability. Manufacturers historically have made many changes to their incentive programs during each year. A discontinuation or change in manufacturers' incentive programs could adversely affect our business. Moreover, some manufacturers use a store's CSI scores as a factor for participating in incentive programs. Accordingly, our failure to meet CSI standards at our stores could have a material adverse effect on us.

Each of our stores operates pursuant to a franchise agreement with each of the respective manufacturers for which it serves as franchisee. Manufacturers exert significant control over our stores through the terms and conditions of their franchise agreements, including provisions for termination or non-renewal for a variety of causes. From time-to-time, certain of our stores have failed to comply with certain provisions of their franchise agreements. These agreements and state law, however, generally afford us the opportunity to cure violations and no manufacturer has terminated or failed to renew any franchise agreement with us. If a manufacturer terminates or fails to renew one or more of our significant franchise agreements, such action could have a material adverse effect on us.

Our franchise agreements also specify that, in certain situations, we cannot operate a franchise by another manufacturer in the same building as the manufacturer's franchised store. This may require us to build new facilities at a significant cost. In addition, some manufacturers are in the process of realigning their stores along defined channels, such as combining Chrysler and Jeep in one location. As a result, manufacturers may require us to move or sell certain stores. Moreover, our manufacturers generally require that the store meet defined image standards. All of these commitments could require us to make significant capital expenditures.

Some of our franchise agreements prohibit transfers of ownership interests of a store or, in some cases, its parent. The most prohibitive restriction, which has been imposed by various manufacturers, provides that, under certain circumstances, we may lose a franchise if a person or entity acquires an ownership interest in us above a specified level (ranging from 20% to 50% depending on the particular manufacturer's restrictions and falling as low as 5% if another vehicle manufacturer is the entity acquiring the ownership interest) without the approval of the applicable manufacturer. Violations by our stockholders or prospective stockholders are generally outside of our control and may result in the termination or non-renewal of one or more of our franchises, which may have a material adverse effect on us.

With the breadth of our operations and volume of transactions, compliance with the many federal and state consumer protection and motor vehicle laws cannot be assured. Fines and administration sanctions can be severe.

We are subject to numerous consumer protection and department of motor vehicles laws in each of the 13 states in which we have stores, as well as federal consumer protection laws. With the number of stores we operate, the number of personnel we employ and the large volume of transactions we handle, it is likely that technical mistakes will be made. If there are unauthorized activities of serious magnitude, the state and federal authorities have the power to impose civil monetary penalties and sanctions, suspend or withdraw dealer licenses or take other actions that could materially impair our activities or our ability to acquire new stores in those states where violations occurred.

Import product restrictions and foreign trade risks may impair our ability to sell foreign vehicles profitably.

Certain vehicles we sell, as well as certain major components of vehicles we sell, are manufactured outside the United States. Accordingly, we are affected by import and export restrictions of various jurisdictions and are dependent to some extent on general economic conditions in, and political relations with, a number of foreign countries. Additionally, fluctuations in currency exchange rates may increase the price and adversely affect our sales of vehicles produced by foreign manufacturers. Imports into the United States may also be adversely affected by increased transportation costs and tariffs, quotas or duties, any of which could have a material adverse effect on us.

Environmental, health or safety regulations could have a material adverse effect on our results of operations or financial condition or cause us to incur significant expenditures.

We are subject to various federal, state and local environmental, health and safety regulations governing, among other things, the generation, storage, handling, use, treatment, recycling, transportation, disposal and remediation of hazardous material and the emission and discharge of hazardous material into the environment. Under certain environmental regulations, we could be held responsible for all of the costs relating to any contamination at our present or our predecessors' past facilities and at third party waste disposal sites. We are aware of contamination at certain of our facilities, and we are in the process of conducting investigations and/or remediation at some of these properties. In certain cases, the current or prior property owner is conducting the investigation and/or remediation or we have been indemnified by either the current or prior property owner for such contamination. There can be no assurances that these owners will remediate or continue to remediate these properties or pay or continue to pay pursuant to these indemnities. We are also required to obtain permits from governmental authorities for certain operations. If we violate or fail to fully comply with these regulations or permits, we could be fined or otherwise sanctioned by regulators.

Environmental, health and safety regulations are becoming increasingly more stringent. There can be no assurances that the costs of compliance with these regulations will not result in a material adverse effect on our results of operations or financial condition or that additional environmental, health or safety matters will not arise or new conditions or facts will not develop in the future at our

currently or formerly owned or operated facilities, or at sites that we may acquire in the future, which will require us to incur significant expenditures.

Risks related to our common stock

The sole voting control of our company is held by Sidney B. DeBoer who may have interests different from your interests.

Lithia Holding Company, LLC, of which Sidney B. DeBoer, our Chairman and Chief Executive Officer, is the sole managing member, holds all of the outstanding shares of our Class B common stock. A holder of Class B common stock is entitled to ten votes for each share held, while a holder of Class A common stock is entitled to one vote per share held. On most matters, the Class A and Class B common stock vote together as a single class. As of March 8, 2005, Lithia Holding controlled over 71.0% of the aggregate number of votes eligible to be cast by stockholders for the election of directors and most other stockholder actions. Therefore, Lithia Holding will control the election of our Board of Directors and will be in a position to control the policies and operations of the company. In addition, because Mr. DeBoer is the managing member of Lithia Holding, he currently controls and will continue to control, all of the outstanding Class B common stock, thereby allowing him to control the company. So long as at least $16\frac{2}{3}\%$ of the total number of shares outstanding are shares of Class B common stock, the holders of Class B common stock will be able to control all matters requiring approval of $66\frac{2}{3}\%$ or less of the aggregate number of votes. Absent a significant increase in the number of shares of Class A common stock outstanding or conversion of Class B common stock into Class A common stock, the holders of shares of Class B common stock will be entitled to elect all members of the Board of Directors and control all matters subject to stockholder approval that do not require a class vote.

Risks related to the notes

The notes are and will be subordinated to our senior debt and will be effectively subordinated to any secured debt which Lithia may incur in the future.

The notes are our senior subordinated unsecured obligations and are subordinate to our existing senior debt including our working capital and used vehicle flooring credit facility with DaimlerChrysler Services North America and Toyota Motor Credit Corporation totaling up to \$150 million and to any replacement or addition to such credit facility. Further, we have financed, and expect to continue to finance, our new vehicle inventories and much of our real estate and stores with secured lines of credit or real estate loans. The indenture that governs the terms of the notes does not have any restrictions on our or our subsidiaries' ability to incur secured or unsecured indebtedness. Consequently, in the event of our bankruptcy, liquidation, dissolution, reorganization or similar proceeding, the holders of any secured indebtedness will be entitled to proceed against the collateral that secures such indebtedness and such collateral will not be initially available for satisfaction of any amounts owed under the notes, and the debt held by our senior lenders to which the notes are subordinated will be entitled to be paid in full prior to any right of note holders to receive payment. Further, any debt incurred by our subsidiaries would need to be satisfied by the subsidiaries' assets before their net assets would be available to the note holder.

There is no active market for the notes.

The notes are not listed on any securities exchange. We cannot provide any assurance that an active market will develop for the notes or that holders will be able to sell their notes. Future trading prices of the notes will depend on many factors including prevailing interest rates, the market for similar securities, general economic conditions and our financial condition, performance and prospects.

We may not have the ability to raise the funds necessary to finance the repurchase of the notes if required by holders pursuant to the indenture.

On May 1, 2009, or in the event of a "designated event" under the indenture, holders may require us to repurchase their notes at a price of 100% of the principal amount of the notes, plus accrued and unpaid interest, including contingent interest and additional interest, if any, to, but excluding, the repurchase date. However, it is possible that we will not have sufficient funds available at such time to make the required repurchase of notes. In addition, the credit agreement for our senior indebtedness contains, and any future credit agreements or other agreements relating to our indebtedness may contain, provisions prohibiting the repurchase of the notes under certain circumstances, or may provide that a designated event constitutes an event of default under that agreement. If any agreement governing our indebtedness prohibits us from repurchasing the notes when we become obligated to do so, we could seek the consent of the lenders to repurchase the notes or attempt to refinance this debt. If we do not obtain such consent or refinance the debt, we would not be permitted to repurchase the notes. Our failure to repurchase tendered notes would constitute an event of default under the indenture, which might constitute a default under the terms of our other indebtedness.

The price of our common stock historically has been volatile, which may make it difficult for holders to resell the notes or the common stock into which the notes are convertible, and the sale of substantial amounts of our common stock could adversely affect the price of our common stock.

Subject to certain conditions, the notes are convertible into shares of our common stock. Historically, the market price of our common stock has experienced and may continue to experience high volatility, and the broader stock market has experienced significant price and volume fluctuations in recent years. This volatility has affected the market prices of securities issued by many companies for reasons unrelated to their operating performance and may adversely affect the price of our common stock. In addition, our announcements of our quarterly operating results, changes in general conditions in the economy or the financial markets and other developments affecting us or automotive retailing, could cause the market price of our common stock to fluctuate substantially. The trading price of the notes is expected to be affected significantly by the price of our common stock.

In addition, the sale of substantial amounts of our common stock could adversely impact its price. As of March 8, 2005, we had outstanding 15,352,102 shares of our Class A common stock, 3,762,231 shares of our Class B common stock and options to purchase 1,509,751 shares of our Class A common stock (of which 498,668 were currently exercisable). The sale or the availability for sale of a large number of shares of our common stock in the public market could adversely affect the price of our common stock.

You should consider the United States federal income tax consequences of owning the notes.

Under the indenture governing the notes, we have agreed, and, by acceptance of a beneficial interest in a note, each holder is deemed to have agreed, to treat the notes for U.S. federal income tax purposes as indebtedness that is subject to the Treasury regulations governing contingent payment debt instruments.

Consequently, despite some uncertainty as to the proper application of such regulations, the notes are treated as issued with original issue discount for United States federal income tax purposes, and holders are required to include such original issue discount in their income as it accrues at a constant rate of 9.0% per year (subject to certain adjustments), compounded semi-annually, which represents the estimated yield on comparable non-contingent, non-convertible, fixed rate debt instruments with terms and conditions otherwise similar to the notes. The amount of original issue discount required to be included by holders in income for each year generally will be in excess of the payments and accruals on the notes for non-tax purposes (i.e., in excess of the stated, semi-annual regular interest payments and accruals and any contingent interest payments) in that year.

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Holders will recognize gain or loss on the sale, purchase by us at the holder's option, exchange, conversion or redemption of a note in an amount equal to the difference between the amount realized, including the fair market value of any of our common stock received, and their adjusted tax basis in the note. Any gain recognized by holders on the sale, purchase by us at the holder's option, exchange, conversion or redemption of a note will be treated as ordinary interest income; any loss will be ordinary loss to the extent of original issue discount previously included in income, and thereafter will be treated as capital loss. A discussion of the United States federal income tax consequences of ownership of the notes is contained in this prospectus under the heading "Material United States Federal Income Tax Considerations."

You are strongly urged to consult your tax advisor as to the federal, state, local or other tax consequences of acquiring, owning, and disposing of the notes.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated or deemed to be incorporated by reference herein contain statements concerning our future plans, strategies, goals, results and performance and other matters that are "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Our operating results and financial condition have varied and may in the future vary significantly depending on a number of factors. In some cases these forward-looking statements can be identified by the use of words such as "may," "will," "should," "expect," "project," "predict," "potential" or the negative of these words or comparable words.

The factors listed under "Risk Factors" in this prospectus and elsewhere in the documents incorporated into this prospectus by reference, could cause actual results to differ materially from those anticipated by these forward-looking statements. Such factors, among others, may have a material adverse effect upon our business, financial condition, and results of operations. We undertake no obligation to update publicly or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Accordingly, you are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date on which they are made.

Specific forward-looking statements in this prospectus that involve risks and uncertainties include statements relating to the anticipated tax treatment of the notes.

USE OF PROCEEDS

We will not receive any proceeds from the resale of the notes and the common stock issuable upon conversion of the notes by any selling securityholders. All the proceeds from the sale of the notes and the shares of common stock will be for the account of the selling securityholders. See the "Selling Securityholders" and "Plan of Distribution" sections of this prospectus.

RATIO OF EARNINGS TO FIXED CHARGES

The following table shows the ratio of earnings to fixed charges for us and our consolidated subsidiaries for the dates indicated. For purposes of these ratios, "earnings" consist of income from continuing operations before income taxes and fixed charges, and "fixed charges" consist of interest expense on indebtedness and the interest component of rental expense for capital lease obligations, and amortization of debt discount and issuance expenses.

	Year Ended December 31,				
	2000	2001	2002	2003	2004
Ratio of earnings to fixed charges	2.33x	2.31x	3.45x	3.35x	3.20x

DESCRIPTION OF NOTES

The notes are issued under an indenture dated as of May 4, 2004, between Lithia, as issuer, and U.S. Bank National Association, as trustee. The notes and the shares issuable upon conversion of the notes are covered by a registration rights agreement. You may request a copy of the indenture and the registration rights agreement from the trustee.

The following description is a summary of the material provisions of the notes, the indenture and the registration rights agreement. It does not purport to be complete. This summary is subject to and is qualified by reference to all the provisions of the indenture, including the definitions of certain terms used in the indenture, and to all provisions of the registration rights agreement. We urge you to read the indenture because it, and not this description, defines your rights as a holder of the notes.

As used in this "Description of Notes" section, references to "Lithia," "we," "our" or "us" refer solely to Lithia Motors, Inc. and not to Lithia Holding Company LLC, or our subsidiaries.

General

The notes are our unsecured obligations, are subordinated in right of payment to all of our existing and future senior indebtedness, rank equally in right of payment with all of our existing and future senior subordinated indebtedness and are senior in right of payment to all of our existing and future subordinated obligations. The notes are effectively subordinated to our secured indebtedness to the extent of the value of the assets securing such indebtedness and to all indebtedness and other liabilities of our subsidiaries (including trade payables), as described under " Subordination of Notes." The notes are convertible into common stock upon certain conditions, as described under " Conversion of Notes."

We issued notes with a principal amount of \$85,000,000 on May 4, 2004. The notes are issued only in denominations of \$1,000 and multiples of \$1,000. The notes will mature on May 1, 2014 unless earlier converted, redeemed or repurchased. We may, without the consent of the holders, issue additional notes under the indenture with the same terms and with the same CUSIP numbers as the notes offered hereby in an unlimited aggregate principal amount, provided that the U.S. federal income tax consequences for owning such additional notes are identical to those owning the notes offered hereby. We may also from time to time repurchase the notes in open market purchases or negotiated transactions without prior notice to holders.

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Neither we nor any of our subsidiaries are subject to any financial covenants under the indenture. In addition, neither we nor any of our subsidiaries are restricted under the indenture from paying dividends, incurring debt, or issuing or repurchasing our securities.

Holders are not afforded protection under the indenture in the event of a highly leveraged transaction or a change in control of us except to the extent described below under " Repurchase at Option of the Holder" and " Repurchase at Option of the Holder Upon a Designated Event."

Under the indenture governing the notes, we have agreed, and by acceptance of a beneficial interest in the notes each beneficial owner of the notes is deemed to have agreed, among other things, for United States federal income tax purposes, to treat the notes as indebtedness that is subject to the Treasury regulations governing contingent payment debt instruments and, for purposes of those regulations, to treat the fair market value of any stock received upon any conversion of the notes as a contingent payment. However, the characterization of instruments such as the notes and the application of such regulations is uncertain in several respects. See "Material United States Federal Income Tax Considerations."

The notes bear interest at a rate of 2.875% per annum. We made our first interest payment on November 1, 2004 and will pay interest, including contingent interest, if any, on May 1 and November 1 of each year to record holders at the close of business on the preceding April 15 and October 15, as the case may be, except interest payable upon redemption or repurchase will be paid to the person to whom principal is payable, unless the redemption date or repurchase date, as the case may be, falls after a record date and prior to the corresponding interest payment date. Interest began accruing from May 3, 2004, and will accrue from the most recent date to which interest has been paid or duly provided for. We will pay contingent interest under certain circumstances as described under " Contingent Interest."

We will maintain an office in the Borough of Manhattan, The City of New York, for the payment of principal and interest, and for the presentation of notes for conversion, registration of transfer or exchange for other denominations that shall initially be an office or agency of the trustee. We may pay interest either:

by check mailed to the holder's address as it appears in the note register, provided that holders with an aggregate principal amount in excess of \$2.0 million shall be paid, at their written election, by wire transfer in immediately available funds; or

by transfer to an account maintained by the holder in the United States.

However, payments on the global note will be made to The Depository Trust Company, New York, New York, which we refer to as DTC, by wire transfer of immediately available funds to the account of DTC or its nominee. Interest will be computed on the basis of a 360-day year composed of twelve 30-day months.

Conversion of Notes

Holders may convert any of their notes, in whole or in part, into common stock prior to the close of business on the final maturity date of the notes, subject to the prior redemption or repurchase of the notes, but only under the following circumstances:

upon satisfaction of a market price condition;

upon satisfaction of a trading price condition;

upon notice of redemption; or

upon specified corporate transactions.

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The number of shares of common stock that holders will receive upon conversion of their notes will be determined by multiplying the number of \$1,000 principal amount notes they convert by the conversion rate on the date of conversion. Holders may convert their notes in part so long as such part is \$1,000 principal amount or a multiple of \$1,000. The initial conversion rate for the notes is 26.5331 shares of common stock per \$1,000 principal amount of notes, subject to adjustment as described below, which represents an initial conversion price of approximately \$37.69 per share.

If we call notes for redemption, holders may convert the notes only until the close of business on the second business day immediately preceding the redemption date unless we fail to pay the redemption price. If holders have submitted their notes for repurchase upon a designated event, they may convert their notes only if they withdraw their repurchase election prior to the close of business on the repurchase date. Similarly, if holders exercise their option to require us to repurchase their notes other than upon a designated event, those notes may be converted only if they withdraw their election to exercise their option in accordance with the terms of the indenture prior to the close of business on the repurchase date. Upon conversion of a note, the holder will not receive any cash payment of interest, including contingent interest and additional interest, if any (unless such conversion occurs between a regular record date and the interest payment date to which it relates). We will not issue fractional shares upon conversion of notes. Instead, we will pay cash in lieu of fractional shares based on the closing sale price (as defined below) of the common stock on the trading day prior to the conversion date. Our delivery to the holder of the full number of shares of our common stock into which the note is convertible, together with any cash payment for such holder's fractional shares, will be deemed to satisfy our obligation to pay:

the principal amount of the note; and

accrued but unpaid interest, including contingent interest and additional interest, if any, attributable to the period from the most recent interest payment date to the conversion date.

As a result, accrued but unpaid interest, including contingent interest and additional interest, if any, to the conversion date is deemed to be paid in full rather than cancelled, extinguished or forfeited.

Notwithstanding the preceding paragraph, if notes are converted after a record date but prior to the next succeeding interest payment date, holders of such notes at the close of business on the record date will receive the interest, including contingent interest and additional interest, if any, payable on such notes on the corresponding interest payment date notwithstanding the conversion. Such notes, upon surrender for conversion, must be accompanied by funds equal to the amount of interest, including contingent interest and additional interest, if any, payable on the notes so converted; provided that no such payment need be made (1) if we have specified a redemption date that is after a record date and prior to the next interest payment date, (2) if we have specified a repurchase date following a designated event that is during such period or (3) if any overdue interest, overdue contingent interest or overdue additional interest has accrued and is unpaid at the time of conversion with respect to such note, but then only to the extent of overdue interest, overdue contingent interest or overdue additional interest.

Conversion Upon Satisfaction of Market Price Condition

Prior to the close of business on May 1, 2009, holders may surrender their notes for conversion into our common stock during any calendar quarter commencing after June 30, 2004 if the closing sale price of our common stock exceeds 120% of the conversion price for at least 20 trading days in the 30 consecutive trading days ending on the last trading day of the preceding calendar quarter. After May 1, 2009, holders may surrender their notes for conversion into our common stock if on any trading day the closing sale price of our common stock exceeds 120% of the conversion price. If either of the above thresholds is met, the notes will thereafter be convertible at any time at the option of the holder prior to the close of business on the maturity date.

The "closing sale price" of our common stock on any date means the closing per share sale price (or if no closing sale price is reported, the average of the bid and ask prices or, if more than one in either case, the average of the average bid and the average ask prices) on such date as reported in composite transactions for the principal United States securities exchange on which our common stock is traded or, if our common stock is not listed on a United States national or regional securities exchange, as reported by the Nasdaq System or by the National Quotation Bureau Incorporated. In the absence of such a quotation or reporting, we will determine the closing sale price on a basis we consider appropriate, and such determination shall be conclusive. The "conversion price" as of any day will equal \$1,000 divided by the number of shares of common stock issuable upon a conversion of a note.

"Trading day" means a day during which trading in securities occurs on The New York Stock Exchange or, if the common stock is not listed on The New York Stock Exchange, on the principal national or regional securities exchange on which the common stock is then listed or, if the common stock is not listed on a national or regional securities exchange, on the principal market on which the common stock is then traded.

Conversion Upon Satisfaction of Trading Price Condition

Prior to the close of business on the maturity date, holders may surrender their notes for conversion into our common stock during the five business day period after any five consecutive trading day period in which the "trading price" per \$1,000 principal amount of notes, as determined following a request by a holder of notes in accordance with the procedures described below, for each day of that period was less than 98% of the product of the closing sale price of our common stock and the number of shares of common stock issuable upon conversion of \$1,000 principal amount of the notes at such time; provided, however, holders may not convert their notes in reliance on this provision after May 1, 2009, if on any trading day during such measurement period the closing sale price of our common stock was between 100% and 120% of the then current conversion price of the notes.

The "trading price" of the notes on any date of determination means the average of the secondary market bid quotations obtained by the trustee for \$5,000,000 principal amount of the notes at approximately 3:30 p.m., New York City time, on such determination date from three independent nationally recognized securities dealers we select; provided that if three such bids cannot reasonably be obtained by the trustee, but two such bids are obtained, then the average of the two bids shall be used, and if only one such bid can reasonably be obtained by the trustee, that one bid shall be used. If the trustee cannot reasonably obtain at least one bid for \$5,000,000 principal amount of the notes from a nationally recognized securities dealer then the trading price per \$1,000 principal amount of notes will be deemed to be less than 98% of the product of the "closing sale price" of our common stock and the number of shares issuable upon conversion of \$1,000 principal amount of the notes.

In connection with the above trading price condition, the trustee shall have no obligation to determine the trading price of the notes unless we have requested such determination, and we shall have no obligation to make such request unless holders provide us with reasonable evidence that the trading price per \$1,000 principal amount of notes would be less than 98% of the product of the closing sale price of our common stock and the number of shares of common stock issuable upon conversion of \$1,000 principal amount of the notes. At such time, we shall instruct the trustee to determine the trading price of the notes beginning on the next trading day and on each successive trading day until the trading price per \$1,000 principal amount of notes is greater than or equal to 98% of the product of the closing sale price of our common stock and the number of shares issuable upon conversion of \$1,000 principal amount of the notes.

Conversion Upon Notice of Redemption

If we call notes for redemption, holders may convert the notes until the close of business on the second business day immediately preceding the redemption date, after which time their right to convert will expire unless we default in the payment of the redemption price.

Conversion Upon Specified Corporate Transactions

If we elect to:

distribute to all holders of our common stock certain rights or warrants entitling them to purchase, for a period expiring within 45 days, our common stock at less than the current market price at the time of distribution (measured by averaging the closing prices for the 10 preceding trading days); or

distribute to all holders of our common stock, assets, debt securities or certain rights to purchase our securities, which distribution has a per share value exceeding 5% of the closing sale price of our common stock on the business day immediately preceding the declaration date for such distribution;

we must notify holders at least 20 days prior to the ex-dividend date for such distribution. Once we have given such notice, holders may surrender their notes for conversion at any time until the earlier of close of business on the business day prior to the ex-dividend date or any announcement by us that such distribution will not take place. No adjustment to holders' ability to convert will be made if they will otherwise participate in the distribution without conversion.

In addition, if we are a party to a consolidation, merger, binding share exchange or sale of all or substantially all of our assets, in each case pursuant to which our common stock would be converted into cash, securities or other property, holders may surrender their notes for conversion at any time from and after the date that is 15 days prior to the anticipated effective date of the transaction until and including the date that is 15 days after the actual date of such transaction. If we are a party to a consolidation, merger, binding share exchange or sale of all or substantially all of our assets, in each case pursuant to which our common stock is converted into cash, securities, or other property, then at the effective time of the transaction, a holder's right to convert a note into our common stock will be changed into a right to convert it into the kind and amount of cash, securities and other property that the holder would have received if the holder had converted the note immediately prior to the transaction. If the transaction also constitutes a designated event, holders can require us to repurchase all or a portion of their notes as described under "Repurchase at Option of the Holder Upon a Designated Event."

Conversion Procedures

To convert an interest in a global note, holders must deliver to DTC the appropriate instruction form for conversion pursuant to DTC's conversion program and comply with the last three items listed below. To convert a definitive note, holders must:

complete and manually sign the conversion notice on the back of the note or facsimile of the conversion notice and deliver this notice to the conversion agent;

surrender the note to the conversion agent;

if required, furnish appropriate endorsements and transfer documents;

if required, pay all transfer or similar taxes; and

if required, pay funds equal to interest, including contingent interest and additional interest, if any, payable on the next interest payment date.

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The date holders comply with these requirements is the conversion date under the indenture. The notes will be deemed to have been converted immediately prior to the close of business on the conversion date. Delivery of shares will be accomplished by delivery to the conversion agent of certificates for the relevant number of shares, other than in the case of holders of notes in book-entry form with DTC, which shares shall be delivered in accordance with DTC customary practices. Holders will not be entitled to any rights as holders of our common stock, including, among other things, the right to vote and receive dividends and notices of stockholder meetings, until any conversion is effective.

We will adjust the conversion rate if any of the following events occurs:

- (1) We issue common stock as a dividend or distribution on our common stock;
- (2) We issue to all holders of common stock certain rights or warrants to purchase our common stock;
- (3) We subdivide or combine our common stock;
- (4) We distribute to all holders of our common stock, shares of our capital stock, evidences of indebtedness or assets, including securities but excluding rights or warrants specified above, dividends or distributions specified above and cash distributions.

If we distribute capital stock of, or similar equity interests in, a subsidiary or other business unit of ours, the conversion rate will be adjusted based on the market value of the securities so distributed relative to the market value of our common stock, in each case based on the average closing sales prices of those securities for the 10 trading days commencing on and including the fifth trading day after the date on which "ex-dividend trading" commences for such distribution on The New York Stock Exchange or such other national or regional exchange or market on which the securities are then listed or quoted.

- (5) We distribute to all holders of our common stock cash, excluding any dividend or distribution in connection with our liquidation, dissolution or winding up or any quarterly cash dividend on our common stock to the extent that the aggregate cash dividend per share of common stock in any quarter does not exceed \$0.08 (the "dividend threshold amount"), in which case in the event of a dividend or distribution to which this clause (5) applies the conversion rate will be adjusted by multiplying:

the conversion rate by

a fraction, the numerator of which will be the current market price of our common stock minus the dividend threshold amount and the denominator of which will be the current market price of our common stock minus the amount per share of such dividend or distribution.

The dividend threshold amount is subject to adjustment on an inversely proportional basis whenever the conversion rate is adjusted. If an adjustment is required to be made as set forth in this clause (5) as a result of a distribution that is not a regular quarterly dividend, the dividend threshold amount will be deemed to be zero. For purposes of this paragraph, "current market price" shall mean the average of the daily closing sale prices per share of common stock for the ten consecutive trading days ending on the day before the "ex" date with respect to the distribution requiring such computation. The term "ex" date, when used with respect to any distribution, means the first date on which the common stock trades, regular way, on the relevant exchange or in the relevant market from which the closing sale price was obtained without the right to receive such distribution.

(6)

We or one of our subsidiaries makes a payment in respect of a tender offer or exchange offer for our common stock to the extent that the cash and value of any other consideration included in the payment per share of common stock exceeds the current market price per share of common stock on the trading day next succeeding the last date on which tenders or exchanges may be made pursuant to such tender or exchange offer.

To the extent that we have a rights plan in effect upon conversion of the notes into common stock, holders will receive, in addition to the common stock, the rights under the rights plan unless the rights have separated from the common stock at the time of conversion, in which case the conversion rate will be adjusted as if we distributed to all holders of our common stock, shares of our capital stock, evidences of indebtedness or assets as described above, subject to readjustment in the event of the expiration, termination or redemption of such rights.

In the event of:

any reclassification of our common stock;

a consolidation, merger or combination involving us; or

a sale or conveyance to another person or entity of all or substantially all of our property and assets;

in which holders of our common stock would be entitled to receive stock, other securities, other property, assets or cash for their common stock, upon conversion of their notes holders will be entitled to receive the same type of consideration that they would have been entitled to receive if they had converted the notes into our common stock immediately prior to any of these events.

Notwithstanding anything in this section to the contrary, no adjustment to the conversion rate will be made in respect to any payment, distribution or other transaction referred to above if we make proper provision so that each holder who thereafter converts notes is entitled to receive, upon that conversion, the same amount and kind of assets or other property that the holder would have received if the holder had converted notes into common stock at the relevant time.

We may, from time to time, increase the conversion rate if our board of directors has made a determination that this increase would be in our best interests. Any such determination by our board will be conclusive. In addition, we may increase the conversion rate if our board of directors deems it advisable to avoid or diminish any income tax to holders of common stock resulting from any stock or rights distribution. See "Material United States Federal Income Tax Considerations."

Holders may in certain situations be deemed to have received a distribution subject to United States federal income tax as a dividend in the event of any taxable distribution to holders of common stock or in certain other situations resulting in a conversion rate adjustment. See "Material United States Federal Income Tax Considerations."

We will not be required to make an adjustment in the conversion rate unless the adjustment would require a change of at least 1% in the conversion rate. However, we will carry forward any adjustments that are less than 1% of the conversion rate. Except as described above in this section, we will not adjust the conversion rate for any issuance of our common stock or convertible or exchangeable securities or rights to purchase our common stock or convertible or exchangeable securities.

Accounting for the Notes

Since the issuance of the notes, the accounting impact on diluted earnings per share of contingent convertible debt, such as the notes, has changed. Under accounting treatment in effect at the time the notes were issued, the notes did not affect our earnings per share calculations because the conditions for conversion of the notes have not been met. After the notes were issued, the Financial Accounting

Standards Board ratified a consensus position of its Emerging Issues Task Force requiring that contingent convertible debt, such as the notes, be taken into account in computing diluted earnings per share even though a market price trigger, such as the market price condition for the conversion of the notes, has not been met. The new earnings per share calculation requirements became effective for periods ending on or after December 15, 2004 and diluted earnings per share in prior periods in which convertible debt was outstanding have been restated.

Contingent Interest

Subject to the accrual and record date provisions described herein, we will pay contingent interest to the holders of notes during any six-month period from May 1 to October 31 and from November 1 to April 30, with the initial six-month period commencing May 1, 2009, if the average trading price of the notes, determined as set forth above under " Conversion of Notes Conversion Upon Satisfaction of Trading Price Condition," for the five trading days immediately preceding the first day of the applicable six-month period equals 120% or more of the principal amount of the notes.

During any period when contingent interest shall be payable, the contingent interest payable per note will equal 0.25% of the average trading price of the notes during the five trading days immediately preceding the first day of the applicable six-month interest period. We will make contingent interest payments, if any, on the interest payment dates for the notes.

We will notify the noteholders upon determination that they will be entitled to receive contingent interest during a six-month interest period.

Optional Redemption by Lithia

Beginning May 6, 2009, we may redeem the notes in whole or in part for an amount in cash equal to 100% of the principal amount, plus accrued and unpaid interest, including contingent interest and additional interest, if any, to, but excluding, the redemption date. If the redemption date is an interest payment date, interest shall be paid to the record holder on the relevant record date. We are required to give notice of redemption by mail to holders not more than 60 but not less than 30 days prior to the redemption date.

If less than all of the outstanding notes are to be redeemed, the trustee will select the notes to be redeemed in principal amounts of \$1,000 or multiples of \$1,000 by lot, pro rata or by another method the trustee considers fair and appropriate. If a portion of a holder's notes is selected for partial redemption and the holder converts a portion of the holder's notes, the converted portion will be deemed to be included in the portion selected for redemption.

We may not redeem the notes if we have failed to pay any interest on the notes and such failure to pay is continuing.

Repurchase at Option of the Holder

Holders have the right to require us to repurchase all or a portion of the notes for cash on May 1, 2009. We will be required to repurchase any outstanding note for which a holder delivers a written repurchase notice to the paying agent, who will initially be the trustee. This notice must be delivered during the period beginning at any time from the opening of business on the date that is 20 business days prior to the repurchase date until the close of business on the date two business days prior to the repurchase date. If a repurchase notice is given and withdrawn during that period, we will not be obligated to repurchase the notes listed in the notice. Our repurchase obligation will be subject to certain additional conditions.

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The repurchase price payable for a note will be equal to 100% of the principal amount, plus accrued and unpaid interest, including contingent interest and additional interest, if any, to, but excluding, the repurchase date.

A holder's right to require us to repurchase notes is exercisable by delivering a written repurchase notice to the paying agent at any time from the opening of business on the date that is 20 business days prior to the repurchase date until the close of business on the date two business days prior to the repurchase date.

We must give notice of an upcoming repurchase date to all note holders not less than 20 business days prior to the repurchase date at their addresses shown in the register of the registrar. We will also give notice to beneficial owners as required by applicable law. This notice will state, among other things, the procedures that holders must follow to require us to repurchase their notes.

The repurchase notice given by each holder must state:

if certificated notes have been issued, the note certificate numbers (or, if the notes are not certificated, the repurchase notice must comply with appropriate DTC procedures);

the portion of the principal amount of notes to be repurchased, which must be in \$1,000 multiples; and

that the notes are to be repurchased by us pursuant to the applicable provisions of the notes and the indenture.

A holder may withdraw any written repurchase notice by delivering a written notice of withdrawal to the paying agent prior to the close of business on the repurchase date. The withdrawal notice must state:

the principal amount of the withdrawn notes;

if certificated notes have been issued, the certificate numbers of the withdrawn notes (or, if the notes are not certificated, the withdrawal notice must comply with appropriate DTC procedures); and

the principal amount, if any, that remains subject to the repurchase notice.

Payment of the repurchase price for a note for which a repurchase notice has been delivered and not withdrawn is conditioned upon book-entry transfer or delivery of the note, together with necessary endorsements, to the paying agent at its office in the Borough of Manhattan, The City of New York, or any other office of the paying agent, at any time after delivery of the repurchase notice. Payment of the repurchase price for the note will be made promptly following the later of the repurchase date and the time of book-entry transfer or delivery of the note. If the paying agent holds money sufficient to pay the repurchase price of the note on the business day following the repurchase date, then, on and after the date:

the note will cease to be outstanding;

interest, including contingent interest and additional interest, if any, will cease to accrue; and

all other rights of the holder will terminate, other than the right to receive the repurchase price upon delivery of the note.

This will be the case whether or not book-entry transfer of the note has been made or the note has been delivered to the paying agent.

Our ability to repurchase notes with cash may be limited by the terms of our then-existing borrowing agreements. Even though we become obligated to repurchase any outstanding note on a repurchase date, we may not have sufficient funds to pay the repurchase price on that repurchase date.

We will comply with the provisions of Rule 13e-4 and any other tender offer rules under the Exchange Act that may be applicable. We will file a Schedule TO or any other schedule required in connection with any offer by us to repurchase the notes.

Repurchase at Option of the Holder Upon a Designated Event

If a designated event occurs at any time prior to the maturity of the notes, holders may require us to repurchase their notes for cash, in whole or in part, on a repurchase date that is 30 days after the date of our notice of the designated event. The notes will be repurchased in multiples of \$1,000 principal amount.

We will repurchase the notes at a price equal to 100% of the principal amount to be repurchased, plus accrued and unpaid interest, including contingent interest and additional interest, if any, to, but excluding, the repurchase date. If the repurchase date is after a record date for an interest payment and on or before an interest payment date, we will pay accrued and unpaid interest, including contingent interest and additional interest, if any, to the record holder on the relevant record date.

We will mail to all record holders a notice of a designated event within 10 days after it has occurred. We are also required to deliver to the trustee a copy of the designated event notice. If holders elect to require us to repurchase their notes, they must deliver to us or our designated agent, on or before the 30th day after the date of our designated event notice, their repurchase notice and any notes to be repurchased, duly endorsed for transfer. We will promptly pay the repurchase price for notes surrendered for repurchase following the repurchase date.

A "designated event" will be deemed to have occurred upon a fundamental change or a termination of trading.

A "fundamental change" is any transaction or event (whether by means of an exchange offer, liquidation, tender offer, consolidation, merger, combination, reclassification, recapitalization or otherwise) in connection with which all or substantially all of our common stock is exchanged for, converted into, acquired for or constitutes solely the right to receive, consideration that is not all or substantially all common stock that:

is listed on, or immediately after the transaction or event will be listed on, a United States national securities exchange; or

is approved, or immediately after the transaction or event will be approved, for quotation on The Nasdaq National Market or any similar United States system of automated dissemination of quotations of securities prices.

A "termination of trading" will be deemed to have occurred if our common stock (or other common stock into which the notes are then convertible) is neither listed for trading on a United States national securities exchange nor approved for trading on The Nasdaq National Market.

We will comply with any applicable provisions of Rule 13e-4 and any other applicable tender offer rules under the Exchange Act in the event of a designated event.

These designated event repurchase rights could discourage a potential acquirer. However, this designated event repurchase feature is not the result of management's knowledge of any specific effort to obtain control of us by means of a merger, tender offer or solicitation, or part of a plan by management to adopt a series of anti-takeover provisions. The term "designated event" is limited to specified transactions and may not include other events that might adversely affect our financial condition or business operations. Our obligation to offer to repurchase the notes upon a designated event would not necessarily afford holders protection in the event of a highly leveraged transaction, reorganization, merger or similar transaction involving us.

We may be unable to repurchase the notes in the event of a designated event. If a designated event were to occur, we may not have enough funds to pay the repurchase price for all tendered notes. Our credit agreement with DaimlerChrysler Services and Toyota Motor Credit contains, and any future credit agreements or other agreements relating to our indebtedness may contain, provisions prohibiting repurchase of the notes under certain circumstances or providing that a designated event constitutes an event of default under that agreement, or may contain provisions that expressly prohibit our repurchase of the notes upon a designated event. If a designated event occurs at a time when we are prohibited from repurchasing notes, we could seek the consent of our lenders to repurchase the notes or attempt to refinance this debt. If we do not obtain consent, we would not be permitted to repurchase the notes. Our failure to repurchase tendered notes would constitute an event of default under the indenture, which might in turn constitute a default under the terms of our other indebtedness. In such circumstances, or if a fundamental change would constitute an event of default under our senior indebtedness, the subordination provisions of the indenture would restrict payments to the holders of notes.

Merger or Sale of Assets by Lithia

The indenture provides that we may not consolidate with or merge with or into any other person or convey, transfer or lease our properties and assets substantially as an entirety to another person, unless among other items:

we are the surviving person, or the resulting, surviving or transferee person, if other than us, is organized and existing under the laws of the United States, any state thereof or the District of Columbia;

the successor person assumes all of our obligations under the notes and the indenture; and

we or such successor person will not be in default under the indenture immediately after the transaction.

When such a person assumes our obligations in such circumstances, subject to certain exceptions, we shall be discharged from all obligations under the notes and the indenture.

Subordination of Notes

The notes are our unsecured obligations, are subordinated in right of payment to all of our existing and future senior indebtedness, rank equally in right of payment with all of our existing and future senior subordinated indebtedness and are senior in right of payment to all of our existing and future subordinated obligations. The notes will also be effectively subordinated to our secured indebtedness to the extent of the value of the assets securing such indebtedness and to all indebtedness of our subsidiaries.

As of December 31, 2004, we had outstanding:

\$450.9 million of senior indebtedness under our credit agreement with DaimlerChrysler Services and Toyota Motor Credit and our new vehicle floor plan financing;

\$141.3 million of other senior indebtedness; and

no senior subordinated indebtedness other than the notes

The indenture does not limit the amount of additional indebtedness, including senior indebtedness, that we can create, incur, assume or guarantee, nor does the indenture limit the amount of indebtedness or other liabilities that any of our subsidiaries can create, incur, assume or guarantee.

Only our indebtedness that is senior indebtedness will rank senior in right of payment to the notes. The notes will rank equal in right of payment with any future senior subordinated indebtedness. We

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will not incur, directly or indirectly, any indebtedness that is subordinated or junior in right of payment to senior indebtedness unless such indebtedness is senior subordinated indebtedness or is expressly subordinated in right of payment to senior subordinated indebtedness. Unsecured indebtedness is not deemed to be subordinated or junior in right of payment to secured indebtedness merely because it is unsecured. Indebtedness for this purpose does not include trade payables and other accrued liabilities arising in the ordinary course of business.

We are obligated to pay reasonable compensation to the trustee and to indemnify the trustee against certain losses, liabilities or expenses incurred by it in connection with its duties relating to the notes. The trustee's claims for these payments will generally be senior to those of the holders of the notes in respect of all funds collected or held by the trustee.

We may not pay principal, interest (including interest accruing after filing of a petition initiating any proceeding under state, federal or foreign bankruptcy law, whether or not such interest is allowed or allowable under such proceedings) or other obligations in respect of the notes, or otherwise repurchase, redeem or retire the notes if:

(1) any designated senior indebtedness (which shall initially be the indebtedness under our credit agreement with DaimlerChrysler Services and Toyota Motor Credit and our new vehicle floor plan financing) is not paid when due; or

(2) any other default on designated senior indebtedness occurs and the maturity of such designated senior indebtedness is accelerated in accordance with its terms, unless, in either case,

(a) the default has been cured or waived and any such acceleration has been rescinded; or

(b) such designated senior indebtedness has been paid in full;

provided, however, that we may pay such obligations without regard to the foregoing if we and the trustee receive written notice approving such payment from the representative of the designated senior indebtedness with respect to which either of the events set forth in clause (1) or (2) above has occurred and is continuing.

During the continuance of any default (other than a default described in clause (1) or (2) above) with respect to any of our designated senior indebtedness pursuant to which the maturity thereof may be accelerated immediately without further notice (except such notice as may be required to effect such acceleration or the expiration of any applicable grace periods), we may not make payments with respect to the notes for a period (a "payment blockage period") commencing upon the receipt by the trustee (with a copy to us) of written notice (a "blockage notice") of such default from the representative of such designated senior indebtedness specifying an election to effect a payment blockage period and ending 179 days thereafter, or earlier if such payment blockage period is terminated:

by written notice to the trustee and us from the person or persons who gave such blockage notice;

by repayment in full of such designated senior indebtedness; or

because no default with respect to any designated senior indebtedness is continuing.

Notwithstanding the provisions described in the immediately preceding sentence (but subject to the provisions contained in the second preceding sentence), we may resume payments on the notes after the end of such payment blockage period, unless the holders of such designated senior indebtedness or the representative of such holders have accelerated the maturity of such designated senior indebtedness and such designated senior indebtedness has not been repaid in full.

Not more than one blockage period may be commenced in any period of 360 consecutive days, irrespective of the number of defaults with respect to designated senior indebtedness during such

period, and in no event may the total number of days during which any payment blockage period is in effect exceed 179 days in the aggregate during any period of 360 consecutive days. For purposes of this paragraph, no default or event of default that existed or was continuing on the date of the commencement of any payment blockage period with respect to the designated senior indebtedness initiating such payment blockage period shall be, or be made, the basis of the commencement of a subsequent payment blockage period by the representative of such designated senior indebtedness, whether or not within a period of 360 consecutive days, unless such default or event of default shall have been cured or waived for a period of not less than 90 consecutive days; provided, that certain events may create an additional default or event of default under a provision where one already exists, which would for these purposes be considered a new default or event of default.

Upon any payment or distribution of our assets to our creditors upon a total or partial liquidation or a total or partial dissolution of us or in a bankruptcy, reorganization, insolvency, receivership or similar proceeding relating to us or our property:

(1) the holders of our senior indebtedness will be entitled to receive payment in full of such senior indebtedness before the holders of the notes are entitled to receive any payment of principal or interest on the notes; and

(2) until such senior indebtedness is paid in full, any payment or distribution to which holders of the notes would be entitled but for the subordination provisions of the indenture will be made to the holders of such senior indebtedness as their interests may appear, except that holders may receive shares of stock and any debt securities that are subordinated to such senior indebtedness to at least the same extent as the notes; if a distribution is made to holders that due to the subordination provisions of the indenture should not have been made to them, such holders will be required to hold it in trust for the holders of our senior indebtedness, and pay it over to them as their interests may appear.

If payment of the notes is accelerated because of an event of default, we or the trustee (provided, that the trustee shall have received written notice from us or a representative identifying the designated senior indebtedness for which such representative is so designated, on which notice the trustee shall be entitled to rely conclusively) shall promptly notify the holders of our designated senior indebtedness (or their representative) of the acceleration. If any such designated senior indebtedness is outstanding, we may not pay the notes until five business days after such holders or the representative of such designated senior indebtedness receive notice of such acceleration and, thereafter, may pay the notes only if the subordination provisions of the indenture otherwise permit payment at that time.

By reason of the subordination provisions of the indenture, in the event of insolvency, our creditors who are holders of senior indebtedness may recover more, ratably, than the holders of the notes, and our creditors who are not holders of senior indebtedness or holders of senior subordinated indebtedness (including the notes) may recover less, ratably, than holders of senior indebtedness.

Limitation on Liens

The indenture provides that we may not incur any secured indebtedness that is not senior indebtedness unless contemporaneously therewith effective provision is made to secure the notes equally and ratably with (or on a senior basis to, in the case of indebtedness subordinated in right of payment to the notes) such secured indebtedness for so long as such secured indebtedness is secured by a lien.

Events of Default; Notice and Waiver of Defense (together, the “budget reports”) or (ii) the keyword “Department of Defense”. A company that derives revenue from defense-related sales but that fails the keyword screen due to the use of alternative terminology in its annual regulatory filing or other reasons will not be included in the index, even if such company’s revenue derived from defense-related sales is significant. Further, even if a company passes the keyword screen and is ultimately included in the index, revenue earned by such company that is derived from defense-related sales may not be included in the calculation of such company’s weighting in the index if such revenue is not categorized in certain ways mandated by the index methodology.

The Index Will Include, and May Heavily Weight, Companies That Report Revenue Derived From Non-Defense Related Sales

The index sponsor identifies companies that report one or more revenue amounts derived from sales to defense organizations or classified as being earned from defense-related sales. A company’s weight in the index is based, in part, on its exposure to the national defense theme (the percentage of revenue such company derives from defense-related sales). However, for example, in the case that a revenue amount is (i) earned from a combination of direct or indirect sales to one or more defense organizations and one or more organizations that are not defense organizations or (ii) classified as being earned from a combination of direct or indirect defense-related sales and sales that are not defense-related sales, the entire revenue amount will be attributed to defense-related sales if the company does not otherwise report at least one revenue amount that is earned solely from direct or indirect sales to one or more defense organizations or that is classified as being earned solely from direct or indirect defense-related sales. Once a

company's revenue is identified by the index sponsor as theme revenue, such revenue will be used to calculate the company's target weight in the index, regardless of whether all of such revenue is actually derived from defense-related sales. Therefore, a company may be included in the index, and may be heavily weighted, on the basis of, and despite, the related revenue amount

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having a significant amount derived from non-defense related sales. For example, if a company does not otherwise report at least one revenue amount that is earned solely from direct or indirect sales to one or more defense organizations or that is classified as being earned solely from direct or indirect defense-related sales, but reports a revenue amount earned from sales to both the United States Department of Defense and police forces, the entirety of such revenue amount will be considered national defense revenue (theme revenue) even though the percentage of such revenue amount attributable to the United States Department of Defense is not known to the index sponsor and even though the percentage of such revenue amount not attributable to the United States Department of Defense may be significant. Therefore, a company's weight in the index may be derived from revenue that is not attributable to the national defense theme.

The Budget Reports Used to Determine the Base Index Universe Are Not Expected to Be From the Same Time Period as the Annual Regulatory Filing Used for a Company's Revenue

The index sponsor reviews a company's most recent annual regulatory filing filed with the Securities and Exchange Commission in order to determine such company's index eligibility and weight in the index. Mission area categories and key initiatives identified in the most recent budget reports are used by the index committee to determine specific keywords for the purpose of determining the base index universe. The additional keyword "Department of Defense" is also used by the index committee for this purpose.

The budget reports used to determine the mission category and key initiative keywords to be used for purposes of the keyword screen during a base index rebalancing generally have not been, and are not expected to be, from the same period as the revenue period covered by a company's annual regulatory filing. For example, for the June 2016 base index rebalancing day, the budget reports used by the index sponsor analyzed mission area categories and key initiatives with respect to the 2017 fiscal year budget (created in February 2016), whereas, generally, the company annual regulatory filings were for the 2015 fiscal year. Further, if new budget reports are released 14 or fewer index business days before an annual base index rebalancing day, such mission area categories and key initiatives would not be used for purposes of the keyword screen for such base index rebalancing day and instead would be expected to be used on the next following annual base index rebalancing day (i.e., more than a year later). Similarly, if new budget reports are released shortly after an annual base index rebalancing day, such categories and initiatives would be expected to be used in the keyword screen on the next following annual base index rebalancing day (i.e., almost a year later). Therefore, it is likely that the budget reports referenced will always be from a different time period than the revenue information of the companies being analyzed for index inclusion and weighting.

The Index Weightings May Be Ratably Rebalanced into the Money Market Position on Any or All Days During the Term of the Notes and Historically, a Very Significant Portion of the Index's Exposure Consistently Has Been Allocated to the Money Market Position

The index has a daily volatility control feature which can result in a rebalancing between the underlying stocks and the money market position. This has the effect of reducing the exposure of the index to the performance of the underlying stocks by rebalancing a portion of the exposure into the money market position if the annualized historical realized volatility of the underlying stocks for the applicable 20 index business day volatility cap period would otherwise exceed the volatility cap of 7%.

On any index business day, there is no guarantee that the weight of the underlying stocks in the total return index will not be rebalanced into the money market position. Any rebalancing into the money market position will limit your return on the notes. Historically, a very significant portion (up to approximately 92%) of the index's exposure consistently has been allocated to the money market position. See "The Index – Average Allocation Between the Base Index and the Money Market Position for Each Month" below for hypothetical and historical data regarding the index's exposure to the money market position.

In addition, there is no guarantee that the volatility cap will successfully reduce the volatility of the index or avoid any volatile movements of any underlying stock. If there is a rapid and severe decline in the market prices of the underlying stocks, the index may not rebalance into the money market position until the index has declined by a substantial amount.

The Index Has a Limited Operating History

The notes are linked to the performance of the index, which was launched on June 1, 2016. Because the index has no index level history prior to that date, limited historical index level information will be available for you to consider in

making an independent investigation of the index performance, which may make it difficult for you to make an informed decision with respect to the notes.

The hypothetical performance data prior to the launch of the index on June 1, 2016 refers to simulated performance data. The index sponsor advises that such hypothetical performance data was derived using the index rules as of June 1, 2016, but applied retroactively using historical underlying stock and notional interest rate levels. No future performance of the index can be predicted based on the hypothetical performance data or the historical index performance information described herein.

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Each Underlying Stock's Weight Is Limited by the Weight Constraint and the Daily Volatility Constraint

Each year, the index sponsor sets the target weights for the underlying stocks based on such stock's exposure to the national defense theme, subject to constraints on the minimum and maximum weight of each underlying stock. The weight constraints could lower your return versus an investment that was not subject to the minimum and maximum weighting allotted to any one underlying stock.

In addition, the index's daily volatility target may result in a very significant portion of the index's exposure being allocated to the money market position. Historically, a very significant portion (up to approximately 92%) of the index's exposure consistently has been allocated to the money market position. The volatility target represents an intended trade-off, in which some potential upside is given up in exchange for attempting to limit downside exposure in volatile markets. However, because the notes provide for the repayment of principal at maturity, the incremental benefit to holders of the notes from the index's volatility target may be limited. In other words, the notes themselves limit exposure to decreases in the level of the index by providing for a cash settlement amount that will be no less than the face amount of the notes. Due to this feature of the notes, the index's volatility target, which attempts to reduce downside exposure to the underlying stocks, may not be as beneficial as it otherwise may be (including, for example, when used with securities that provide for a cash settlement amount that could be less than the face amount) and the cost of the index's volatility target, which is reflected in part in the above referenced trade-off, may not be desirable to you.

Correlation of Performances Among the Underlying Stocks May Reduce the Performance of the Index

Performances of the underlying stocks may become highly correlated from time to time during the term of the notes, including, but not limited to, periods in which there is a substantial decline in a particular sector or sub-industry containing such correlated underlying stocks. High correlation among underlying stocks representing either the industrials or information technology sector, or any of the six sub-industries from such sectors included in the index, during periods of negative returns could have an adverse effect on the level of the index.

The Selection Criteria Used to Select the Underlying Stocks May Result in Larger Declines in the Value of the Index Than Those Experienced by Other Stock Indices

The index sponsor determines the U.S. exchange listed securities included in the index and their weightings based, in part, on a methodology for identifying those companies that derive revenue from defense-related sales that may benefit from increased defense-related spending by the United States and foreign governments. The metrics used to select the companies may lead to a company being included in the index that ultimately does not have sustainable growth. The index may not perform as well as a broad-based stock index or a stock index selected using different criteria (including a stock index that includes fewer stocks in sub-industries than the index), and as a result the cash settlement amount may be less than it would have been if your notes were linked to a different index. For example, see "The Index – Comparative Performance of the Index and the S&P Aerospace & Defense Select Industry Index" below for hypothetical and historical data regarding the index's performance relative to the S&P Aerospace & Defense Select Industry Index.

While the Weight of Each Underlying Stock for Each Annual Rebalancing Will Be Determined on a Single Day (the Base Index Observation Day), the Rebalancing Based on Such Revised Weights Will Be Implemented Over a Base Index Rebalancing Period

For purposes of each annual base index rebalancing, the target weight of each underlying stock will be determined on a related base index observation day. While the target weight of each underlying stock for each annual base index rebalancing will be determined on a single day (i.e., such base index observation day), the rebalancing of the number of shares of each underlying stock based on such revised target weights will be implemented over a base index rebalancing period comprised of five base index rebalancing days, which consist of the day that is three index business days after the applicable base index observation day and the four following index business days, subject to adjustment. As a result, for the first four days of the base index rebalancing period, the composition of the index will contain a mix of underlying stocks, share numbers and weights that is different than the underlying stocks and their respective share numbers and weights at the end of such base index rebalancing period. Therefore, the levels of the index on such days may be lower than such levels would have been if the annual base index rebalancing had been implemented in full in one day, which could have an adverse impact on any payments on, and the value of, your notes and the trading market for your notes. For a discussion of how the index is rebalanced, see "The Index" below.

Index Market Disruption Events Could Affect the Level of the Index on Any Date

If a base index rebalancing day or a total return index rebalancing day must be effected on an index business day on which an index market disruption event occurs with respect to any underlying stock, the index calculation agent shall then rebalance the index as described in “The Index — Index Market Disruptions” herein.

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In particular, if an index market disruption event occurs with respect to an underlying stock on a base index rebalancing day, such affected underlying stock will not be rebalanced based on its target weight during the applicable base index rebalancing period. Instead, the number of shares of such underlying stock will remain the same as the number of shares of such underlying stock on the index business day prior to the base index rebalancing day on which it was first affected by such index market disruption event. The weights of all other underlying stocks not affected by an index market disruption event will be updated such that each underlying stock not affected by an index market disruption event will have a weight within the remaining weight of the base index not allocated to the weight of the underlying stock(s) affected by an index market disruption event that is proportional to its original target weight relative to the original target weights of all other underlying stocks not affected by an index market disruption event. Further, the target weights of the underlying stocks will not be recalculated until the next base index observation day (i.e., a year later).

Thus, an underlying stock that was to have its target weight increased relative to the prior year may not realize an increase to such degree or at all. Similarly, an underlying stock that was to have its target weight decreased relative to the prior year may not realize a decrease to such degree or at all. In all cases, an index market disruption event will affect the weights of all of the underlying stocks (due to the update made to the weights of all underlying stocks not affected by an index market disruption event through a proportional reallocation of the remaining weight of the base index not allocated to the weight of the underlying stock or underlying stocks affected by an index market disruption event), and may have an adverse impact on the level of the index, potentially for a year until the next annual base index rebalancing.

Further, if on a base index observation day, a stock that was not included in the index on the previous index business day is affected by an index market disruption event, such stock will be excluded from the index, regardless of its exposure to the national defense theme. Therefore, if a stock would have been included in the base index except for the fact that it was affected by an index market disruption event on the base index observation date, the underlying stocks included in the index would have a higher target weight in the index than if such excluded stock had not been affected by an index market disruption event on the base index observation date and was therefore included in the index.

An Investment in the Offered Notes Is Subject to Risks Associated with Foreign Securities

The value of your notes is linked to an index that includes or may include American Depositary Receipts (“ADRs”) representing interests in shares of companies from one or more foreign securities markets. Investments linked to the value of foreign equity securities involve particular risks. Any foreign 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 foreign securities markets. Both government intervention in a foreign securities market, either directly or indirectly, and cross-shareholdings in foreign companies, may affect trading prices and volumes in that market. The prices of securities in a foreign country are subject to political, economic, financial and social factors that are unique to such foreign country’s geographical region. These factors include: recent changes, or the possibility of future changes, in the applicable foreign government’s economic and fiscal policies; the possible implementation of, or changes in, currency exchange laws or other laws or restrictions applicable to foreign companies or investments in foreign 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 factors, could negatively affect such foreign securities market and the price of securities therein. Further, geographical regions may react to global factors in different ways, which may cause the prices of securities in a foreign securities market to fluctuate in a way that differs from those of securities in the U.S. securities market or other foreign securities markets. Foreign 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 foreign securities prices.

There are Important Differences Between ADRs and the Shares the ADRs Represent

There are important differences between the rights of holders of ADRs and the rights of holders of the shares the ADRs represent. ADRs are typically issued pursuant to a deposit agreement, which sets forth the rights and responsibilities of the ADR depositary, the company issuing the shares the ADRs represent, and the holders of the ADRs. The rights of the holders of the ADRs may be different from the rights of the holders of the shares the ADRs represent. For example, a company may make distributions in respect of its shares that are not passed on to the holders of its ADRs. Any such differences between the rights of holders of the ADRs and the rights of holders of the shares the ADRs represent may be significant and may materially and adversely affect the value of the ADRs, the performance of the index and, as a result, the notes.

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The Level of the Index is Subject to Foreign Currency Exchange Rate Risk

ADRs that may be included in the index are quoted and traded in U.S. dollars on a U.S. stock exchange, while the shares represented thereby are quoted and traded in the relevant foreign currency on other stock exchanges.

Therefore, fluctuations in the exchange rate between currencies in which the relevant shares are quoted and traded and the U.S. dollar will likely affect the relative value of the ADRs. As a result, the market price of the ADRs, which trade on a U.S. stock exchange, will likely be affected. These trading differences and currency exchange rates may affect the closing prices of the ADRs and, as a result, the level of the index and the value of the notes. Foreign currency exchange rates vary over time, and may vary considerably during the life of your notes. Changes in a particular exchange rate result from the interaction of many factors directly or indirectly affecting economic and political conditions. Of particular importance are:

- rates of inflation;
- interest rate levels;
- the balance of payments among countries;
- the extent of government surpluses or deficits in the relevant foreign country and the United States; and
- other financial, economic, military and political factors.

All of these factors are, in turn, sensitive to the monetary, fiscal and trade policies pursued by the governments of the relevant foreign countries and the United States and other countries important to international trade and finance.

The level of the index and any payment on the notes could also be adversely affected by delays in, or refusals to grant, any required governmental approval for conversions of a local currency and remittances abroad with respect to the ADRs or other de facto restrictions on the repatriation of U.S. dollars.

The Index May Include Exposure to the Short-Term Treasury Bond ETF Position

If, on a base index observation day, the sum of the target weights for the underlying stocks is less than 1, the base index will include the short-term treasury bond ETF position at a target weight equal to the difference between 1 and the target weights of all underlying stocks included in the base index. The short-term treasury bond ETF position is intended to express the notional returns accruing to a hypothetical investor from an investment in the iShares Short Treasury Bond ETF (the “underlying ETF”), which is comprised of publicly-issued U.S. Treasury securities that have a remaining maturity of greater than one month and less than or equal to one year. If the index includes the short-term treasury bond ETF position, the notes will be subject to certain risks similar to those associated with a direct investment in U.S. Treasury bonds, including, among others, risks associated with a downgrade of the credit rating of the U.S. government, risks associated with an increase in possibility that the U.S. Treasury may default on its obligations (whether for credit or legislative process reasons) and risks associated with any market events that create a decrease in demand for U.S. Treasury bonds. Any of these risks would significantly adversely affect the underlying ETF, especially if the risks are concentrated in U.S. Treasury bonds with short-term maturities. Further, the value of a share of the underlying ETF may reflect transaction costs and fees incurred or imposed by the investment advisor of the underlying ETF as well as the costs to the underlying ETF to buy and sell its assets. These costs and fees are not included in the calculation of the index.

The Index Calculation Agent Will Have Authority to Make Determinations that Could Affect the Value of Your Notes and the Amount You Receive at Maturity. The Goldman Sachs Group, Inc. Owns a Non-Controlling Interest in the Index Calculation Agent

The index sponsor has appointed Solactive AG as the index calculation agent. As index calculation agent, Solactive AG calculates the value of the index and, as further described under the “The Index” in this prospectus supplement, has discretion with respect to determining index market disruption events and with respect to making certain adjustments to the underlying stocks upon corporate events. The exercise of this discretion by the index calculation agent could adversely affect the value of your notes.

The Goldman Sachs Group, Inc., our parent company, owns a non-controlling interest in the index calculation agent. The Policies of the Index Sponsor and Changes That Affect the Index or the Underlying Stocks Could Affect the Cash Settlement Amount on Your Notes and Their Market Value. The Goldman Sachs Group, Inc. Owns a Non-Controlling Interest in the Index Sponsor

The policies of the index sponsor concerning the calculation of the level of the index, additions, deletions or substitutions of underlying stocks and the timing and manner in which changes affecting the underlying stocks or their

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issuers, such as stock dividends, reorganizations or mergers, are reflected in the level of the index could affect the level of the index and, therefore, the cash settlement amount on your notes on a call payment date or the stated maturity date and the market value of your notes before that date. For example, the index sponsor will not make an adjustment as a result of a dividend on an underlying stock until the ex-date. Therefore, if a dividend is declared on an underlying stock and, due to an annual rebalancing, such underlying stock is subsequently removed from the index before the applicable ex-date, the declared dividend will never be reinvested in the underlying stock, and therefore the level of the index will not benefit from such dividend.

The cash settlement amount on your notes and their market value could also be affected if the index sponsor changes these policies, for example, by changing the manner in which it calculates the level of the index or the method by which it constructs the index, or if the index sponsor discontinues or suspends calculation or publication of the level of the index, in which case it may become difficult to determine the market value of your notes.

If events such as these occur, or if the closing level of the index is not available on the determination date because of an index market disruption event or for any other reason, the note calculation agent — which initially will be GS&Co., our affiliate — may determine the closing level of the index on the determination date — and thus the cash settlement on the stated maturity date — in a manner it considers appropriate, in its sole discretion. We describe the discretion that the note calculation agent will have in determining the closing level of the index on the determination date and the cash settlement on your notes more fully under “Specific Terms of Your Notes — Discontinuance or Modification of the Index” and “— Role of Note Calculation Agent” below.

The Goldman Sachs Group, Inc., our parent company, owns a non-controlling interest in Motif Investing Inc., the index sponsor’s ultimate parent company.

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, the index or 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

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.

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 index sponsor (including any index calculation agent acting on the index sponsor’s behalf) or the note 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.

The Historical Levels of the Notional Interest Rate Are Not an Indication of the Future Levels of the Notional Interest Rate

In the past, the level of the notional interest rate (3-month USD LIBOR) has experienced significant fluctuations. You should note that historical levels, fluctuations and trends of the notional interest rate are not necessarily indicative of

future levels. Any historical upward or downward trend in the notional interest rate is not an indication that the notional interest rate is more or less likely to increase or decrease at any time, and you should not take the historical levels of the notional interest rate as an indication of its future performance.

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

The following factors, among others, many of which are beyond our control, may influence the market value of your notes:

- the volatility – i.e., the frequency and magnitude of changes – in the level of the index;
- the level of the index, including the initial index level;
- dividend rates of the underlying stocks;
- 3-month USD LIBOR;
- economic, financial, regulatory, political, military and other events that affect stock markets generally, or the sectors and sub-industries included in the index, and the underlying stocks in particular, and which may affect the closing levels of the index;
- interest rates and yield rates in the market;
 - the time remaining until your notes mature; and
- our creditworthiness and the creditworthiness of The Goldman Sachs Group, Inc., whether actual or perceived, including actual or anticipated upgrades or downgrades in our credit ratings or the credit ratings of The Goldman Sachs Group, Inc., 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 index based on its historical performance or on any hypothetical performance data. The actual performance of the index over the life of the notes, as well as the cash settlement amount payable on a call payment date or the stated maturity date, may bear little or no relation to the historical index performance information, hypothetical performance data or hypothetical return examples shown elsewhere in this prospectus supplement.

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

The cash settlement amount you will be paid for your notes on a call payment date or the stated maturity date will not be adjusted based on the issue price you pay for the notes. If you purchase notes at a price that differs from the face amount of the notes, then the return on your investment in such notes held to a call payment date or the stated maturity date will differ from, and may be substantially less than, the return on notes purchased at face amount. If you purchase your notes at a premium to face amount and hold them to a call payment date or the stated maturity date, the return on your investment in the notes will be lower than it would have been had you purchased the notes at face amount or a discount to face amount.

If the Level of the Index 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 index. Changes in the level of the index may not result in a comparable change in the market value of your notes. Even if the level of the index increases above the initial index level during the life of the notes, the market value of your notes may not increase by the same amount. We discuss some of the reasons for this disparity under “— The Market Value of Your Notes May Be Influenced by Many Unpredictable Factors” above.

Past Index Performance is No Guide to Future Performance

The actual performance of the index over the life of the notes, as well as the amount payable on a call payment date or the stated maturity date, as the case may be, may bear little relation to the historical index performance information, hypothetical performance data or hypothetical return examples set forth elsewhere in this prospectus supplement. We cannot predict the future performance of the index.

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 listed or over-the-counter options, futures and/or other instruments linked to the index, the underlying stocks and 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

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instruments linked to the index, the underlying stocks or 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 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 index-linked notes whose returns are linked to the index, the underlying stocks or 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 the index — directly or indirectly by affecting the price of the underlying stocks — and therefore the market value of your notes and the amount we will pay on your notes, if any. 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.

Goldman Sachs' Trading and Investment Activities for its Own Account or for its Clients, Could Negatively Impact Investors in the Notes

Goldman Sachs is a global investment banking, securities and investment management firm that provides a wide range of financial services to a substantial and diversified client base that includes corporations, financial institutions, governments and individuals. As such, it acts as an investor, investment banker, research provider, investment manager, investment advisor, market maker, trader, prime broker and lender. In those and other capacities, Goldman Sachs purchases, sells or holds a broad array of investments, actively trades securities, derivatives, loans, commodities, currencies, credit default swaps, indices, baskets and other financial instruments and products for its own account or for the accounts of its customers, and will have other direct or indirect interests, in the global fixed income, currency, commodity, equity, bank loan and other markets. Any of Goldman Sachs' financial market activities may, individually or in the aggregate, have an adverse effect on the market for your notes, and you should expect that the interests of Goldman Sachs or its clients or counterparties will at times be adverse to those of investors in the notes.

Goldman Sachs regularly offers a wide array of securities, financial instruments and other products into the marketplace, including existing or new products that are similar to your notes, or similar or linked to the index, the underlying stocks or 3-month USD LIBOR. Investors in the notes should expect that Goldman Sachs will offer securities, financial instruments, and other products that will compete with the notes for liquidity, research coverage or otherwise.

Goldman Sachs' Market-Making Activities Could Negatively Impact Investors in the Notes

Goldman Sachs actively makes markets in and trades financial instruments for its own account (primarily as a market maker) and for the accounts of customers. These financial instruments include debt and equity securities, currencies,

commodities, bank loans, indices, baskets and other products. Goldman Sachs' activities include, among other things, executing large block trades and taking long and short positions directly and indirectly, through derivative instruments or otherwise. The securities and instruments in which Goldman Sachs takes positions, or expects to take positions, include securities and instruments of the index, the underlying stocks or 3-month USD LIBOR, securities and instruments similar to or linked to the foregoing or the currencies in which they are denominated. Market making is an activity where Goldman Sachs buys and sells on behalf of customers, or for its own account, to satisfy the expected demand of customers. By its nature, market making involves facilitating transactions among market participants that have differing views of securities and instruments. As a result, you should expect that Goldman Sachs will take positions that are inconsistent with, or adverse to, the investment objectives of investors in the notes.

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If Goldman Sachs becomes a holder of any underlying stock in its capacity as a market-maker or otherwise, any actions that it takes in its capacity as securityholder, including voting or provision of consents, will not necessarily be aligned with, and may be inconsistent with, the interests of investors in the notes.

You Should Expect That Goldman Sachs Personnel Will Take Research Positions, or Otherwise Make Recommendations, Provide Investment Advice or Market Color or Encourage Trading Strategies That Might Negatively Impact Investors in the Notes

Goldman Sachs and its personnel, including its sales and trading, investment research and investment management personnel, regularly make investment recommendations, provide market color or trading ideas, or publish or express independent views in respect of a wide range of markets, issuers, securities and instruments. They regularly implement, or recommend to clients that they implement, various investment strategies relating to these markets, issuers, securities and instruments. These strategies include, for example, buying or selling credit protection against a default or other event involving an issuer or financial instrument. Any of these recommendations and views may be negative with respect to the index, the underlying stocks or 3-month USD LIBOR, or other securities or instruments similar to or linked to the foregoing or result in trading strategies that have a negative impact on the market for any such securities or instruments, particularly in illiquid markets. In addition, you should expect that personnel in the trading and investing businesses of Goldman Sachs will have or develop independent views of the index, the underlying stocks or 3-month USD LIBOR, the relevant industry or other market trends, which may not be aligned with the views and objectives of investors in the notes.

Goldman Sachs Regularly Provides Services to, or Otherwise Has Business Relationships with, a Broad Client Base, Which May Include the Sponsors of the Index or Underlying Stock Issuers or Other Entities That Are Involved in the Transaction

Goldman Sachs regularly provides financial advisory, investment advisory and transactional services to a substantial and diversified client base, and you should assume that Goldman Sachs will, at present or in the future, provide such services or otherwise engage in transactions with, among others, the sponsors of the index or the underlying stock issuers, or transact in securities or instruments or with parties that are directly or indirectly related to the foregoing. These services could include making loans to or equity investments in those companies, providing financial advisory or other investment banking services, or issuing research reports. You should expect that Goldman Sachs, in providing such services, engaging in such transactions, or acting for its own account, may take actions that have direct or indirect effects on the index or the underlying stocks, as applicable, and that such actions could be adverse to the interests of investors in the notes. In addition, in connection with these activities, certain Goldman Sachs personnel may have access to confidential material non-public information about these parties that would not be disclosed to Goldman Sachs employees that were not working on such transactions as Goldman Sachs has established internal information barriers that are designed to preserve the confidentiality of non-public information. Therefore, any such confidential material non-public information would not be shared with Goldman Sachs employees involved in structuring, selling or making markets in the notes or with investors in the notes.

In this offering, as well as in all other circumstances in which Goldman Sachs receives any fees or other compensation in any form relating to services provided to or transactions with any other party, no accounting, offset or payment in respect of the notes will be required or made; Goldman Sachs will be entitled to retain all such fees and other amounts, and no fees or other compensation payable by any party or indirectly by holders of the notes will be reduced by reason of receipt by Goldman Sachs of any such other fees or other amounts.

The Offering of the Notes May Reduce an Existing Exposure of Goldman Sachs or Facilitate a Transaction or Position That Serves the Objectives of Goldman Sachs or Other Parties

A completed offering may reduce Goldman Sachs' existing exposure to the index, the underlying stocks or 3-month USD LIBOR, securities and instruments similar to or linked to the foregoing or the currencies in which they are denominated, including exposure gained through hedging transactions in anticipation of this offering. An offering of notes will effectively transfer a portion of Goldman Sachs' exposure (and indirectly transfer the exposure of Goldman Sachs' hedging or other counterparties) to investors in the notes.

The terms of the offering (including the selection of the index, the underlying stocks or 3-month USD LIBOR, and the establishment of other transaction terms) may have been selected in order to serve the investment or other objectives of Goldman Sachs or another client or counterparty of Goldman Sachs. In such a case, Goldman Sachs would

typically receive the input of other parties that are involved in or otherwise have an interest in the offering, transactions hedged by the offering, or related transactions. The incentives of these other parties would normally differ from and in many cases be contrary to those of investors in the notes.

Other Investors in the Notes May Not Have the Same Interests as You

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Other investors in the notes are not required to take into account the interests of any other investor in exercising remedies or voting or other rights in their capacity as securityholders or in making requests or recommendations to Goldman Sachs as to the establishment of other transaction terms. The interests of other investors may, in some circumstances, be adverse to your interests. For example, certain investors may take short positions (directly or indirectly through derivative transactions) on assets that are the same or similar to your notes, the index, the underlying stocks or 3-month USD LIBOR or other similar securities, which may adversely impact the market for or value of your notes.

You Have No Shareholder Rights or Rights to Receive Any Underlying Stock

Investing in the notes will not make you a holder of any of the underlying stocks. Neither you nor any other holder or owner of the notes will have any rights with respect to the underlying stocks, including voting rights, any right to receive dividends or other distributions, any rights to make a claim against the underlying stocks or any other rights of a holder of the underlying stocks. The notes will be paid in cash and you will have no right to receive delivery of any underlying stocks.

The Note Calculation Agent Will Have the Authority to Make Determinations That Could Affect the Market Value of Your Notes, When Your Notes Mature and the Amount You Receive at Maturity

As of the date of this prospectus supplement, we have appointed GS&Co. as the note calculation agent. As note calculation agent, GS&Co. will make all determinations regarding: the initial index level; the closing level of the index on the call observation dates, which we will use to determine whether your notes will be automatically called; the final index level on the determination date, which we will use to determine the amount we must pay on the stated maturity date; the index return; the call observation dates; successor indices; whether to postpone any call observation date or the determination date because of a non-trading day; the determination date; the stated maturity date; business days; trading days; the default amount and any amount payable on your notes. See “Specific Terms of Your Notes” below. The note calculation agent also has discretion in making certain adjustments relating to a discontinuation or modification of the index. See “Specific Terms of Your Notes — Payment of Principal on Stated Maturity Date — Discontinuance or Modification of the 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 note calculation agent at any time without notice and GS&Co. may resign as note 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 Note Calculation Agent Can Postpone Any Call Observation Date or the Determination Date if a Non-Trading Day Occurs

If the note calculation agent determines that, on a day that would otherwise be a call observation date or the determination date, such day is not a trading day for the index, the applicable call observation date or the determination date, as applicable, will be postponed until the first following trading day, subject to limitation on postponement as described under “Specific Terms of Your Notes — Payment of Principal — Call Observation Dates” on page S-26 and “Specific Terms of Your Notes — Payment on Stated Maturity Date — Determination Date” on page S-25. If any call observation date or the determination date is postponed to the last possible day and such day is not a trading day, such day will nevertheless be the applicable call observation date or the determination date, as applicable. In such a case, the note calculation agent will determine the closing level or the final index level, as applicable, based on the procedures described under “Specific Terms of Your Notes — Payment of Principal on Stated Maturity Date — Consequences of a Non-Trading Day” on page S-26 of this prospectus supplement.

There Is No Affiliation Between the Underlying Stock Issuers and Us

Other than as specified above, we are not affiliated with the issuers of the underlying stocks (the “underlying stock issuers”), the index sponsor or the index calculation agent. 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 sponsor, the

underlying stock issuers or the index calculation agent. 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 underlying stock issuers. You, as an investor in your notes, should make your own investigation into the underlying stock issuers. See “The Index” below for additional information about the index.

Neither the index sponsor, the index calculation agent nor any of the underlying stock issuers are involved in this offering of the notes in any way and none of them have any obligation of any sort with respect to the notes. Thus, neither the index sponsor, the index calculation agent nor any of the underlying 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.

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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 original issue price you paid as provided on the cover of this prospectus supplement.

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” on page S-59 of this prospectus supplement.

Your Notes Will Be Treated as Debt Instruments Subject to Special Rules Governing Contingent Payment Debt Instruments for U.S. Federal Income Tax Purposes

The notes will be treated as debt instruments subject to special rules governing contingent payment debt instruments for U.S. federal income tax purposes. If you are a U.S. individual or taxable entity, you generally will be required to pay taxes on ordinary income from the notes over their term based on the comparable yield for the notes, even though you generally will not receive any payments from us until maturity. This comparable yield is determined solely to calculate the amount on which you will be taxed prior to maturity and is neither a prediction nor a guarantee of what the actual yield will be. In addition, any gain you may recognize on the sale, exchange, redemption or maturity of the notes will be taxed as ordinary interest income. If you are a secondary purchaser of the notes, the tax consequences to you may be different. Please see “Supplemental Discussion of Federal Income Tax Consequences” below for a more detailed discussion. 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.

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:

No interest: we will not pay interest on 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

· 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 date or trade date, issue price, underwriting discount 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 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 notes, any such relevant information about the sale to you will be provided in a separate confirmation of sale.

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

Index, Index Sponsor and Underlying Stocks

In this prospectus supplement, when we refer to the index, we mean the index specified on the front cover page, or any successor index, as it may be modified, replaced or adjusted from time to time as described under “— Payment of Principal on Stated Maturity Date — Discontinuance or Modification of the Index” below. When we refer to the index sponsor as of any time, we mean the entity, including any successor sponsor, that determines and publishes the index as then in effect. When we refer to the underlying stocks as of any time, we mean the stocks (and, if applicable, the underlying ETF) 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 the index is greater than or equal to the applicable call level specified in the table set forth under “Summary Information — Call observation dates” on page S-4, your notes will be automatically called. If your notes are automatically called on any call observation date, on the corresponding call payment date you will receive an amount in cash equal to the sum of (i) \$1,000 plus (ii) the product of \$1,000 times the applicable call return specified in the table set forth under “Summary Information — Call observation dates” on page S-4, and no further payments will be made since your notes will no longer be outstanding. If the closing level of the index is below the applicable call level on a call observation date, the notes cannot be automatically called.

Payment of Principal on Stated Maturity Date

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

- if the index return is positive, the sum of (i) \$1,000 plus (ii) the product of (a) \$1,000 times (b) the index return; or
- if the index return is zero or negative, \$1,000.

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 initial index level is 132.18. The note calculation agent will determine the final index level, which will be the closing level of the index on the determination date as calculated and published by the index sponsor (including any index calculation agent acting on the index sponsor’s behalf), subject to adjustment in certain circumstances described under “— Consequences of a Non-Trading Day” and “— Discontinuance or Modification of the Index” below.

The cash settlement amount will be based on the final index level. If the final index level is greater than the initial index level, i.e., the index return is positive due to an increase in the level of the index, you will receive a 1% increase in the cash settlement amount for each 1% increase in the index level. If the final index level is less than the initial index level, i.e., the index return is negative due to a decrease in the level of the index, you will receive 100% of the face amount of your notes. As a result, if the final index level is equal to or less than the initial index level on the determination date, the cash settlement amount will be equal to 100% of the \$1,000 face amount of notes (or \$1,000).

Stated Maturity Date

The stated maturity date is November 12, 2025, 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, such postponement of the determination date will not postpone the stated maturity date.

Determination Date

The determination date is October 28, 2025, unless the note calculation agent determines that such day is not a trading day. In that event, the determination date will be the first following trading day. In no event, however, will the determination date be postponed by more than five scheduled trading days. If the determination date is postponed to the last possible day, but such day is not a trading day, that day will nevertheless be the determination date.

Call Payment Dates

If your notes are automatically called on any call observation date, on the corresponding call payment date (the tenth business day after each call observation date) you will receive an amount in cash equal to the sum of \$1,000 plus the product of \$1,000 times the applicable call return, and no further payments will be made on the notes since your notes will no longer be outstanding. If a call observation date is postponed as described under “— Call Observation Dates” below, such postponement of the call observation date will not postpone the related call payment date.

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Call Observation Dates

The call observation dates are specified in the table under “Summary Information — Key Terms — Call observation dates” on page S-4, commencing October 2019 and ending October 2024, unless the note calculation agent determines that such day is not a trading day. In that event, the applicable call observation date will be the first following trading day. In no event, however, will the applicable call observation date be postponed by more than five scheduled trading days. If any call observation date is postponed to the last possible day, but that day is not a trading day, that day will nevertheless be the applicable call observation date.

Consequences of a Non-Trading Day

If a day that would otherwise be the applicable originally scheduled call observation date or the originally scheduled determination date, as applicable, is not a trading day, then such call observation date or the determination date, as applicable, will be postponed as described under “— Call Observation Dates” or “— Determination Date” above. If the note calculation agent determines that the closing level of the index is not available on the last possible applicable call observation date or the final index level is not available on the last possible determination date because of a non-trading day or for any other reason (other than as described under “— Discontinuance or Modification of the Index” below), then the note calculation agent will nevertheless determine the level of the index based on its assessment, made in its sole discretion, of the level of the index on that day.

Discontinuance or Modification of the Index

If the index sponsor discontinues publication of the index and the index sponsor or anyone else publishes a substitute index that the note calculation agent determines is comparable to the index, or if the note calculation agent designates a substitute index, then the note calculation agent will determine the cash settlement amount payable 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 note calculation agent as a successor index.

If the note calculation agent determines that the publication of the index is discontinued and there is no successor index, the note calculation agent will determine the amount payable on the applicable call payment date or the stated maturity date, as applicable, by a computation methodology that the note calculation agent determines will as closely as reasonably possible replicate the index.

If the note calculation agent determines that the index, the underlying stocks or the method of calculating the 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 the index or of the underlying 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 underlying stocks or their issuers or is due to any other reason — and is not otherwise reflected in the level of the index by the index sponsor pursuant to the then-current index methodology of the index, then the note calculation agent will be permitted (but not required) to make such adjustments in the index or the method of its calculation as it believes are appropriate to ensure that the level of the index used to determine the cash settlement amount payable on a call payment date or the stated maturity date, as applicable, is equitable.

All determinations and adjustments to be made by the note calculation agent with respect to the index may be made by the note calculation agent in its sole discretion. The note 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 your notes as the outstanding principal amount of that note. Although the terms of the offered 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

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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 “Description of Debt Securities We May Offer — Modification of the Debt Indentures and Waiver of Covenants”.

Manner of Payment

Any payment 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 in accordance with the applicable procedures of the depository.

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 Note Calculation Agent

The note calculation agent will make all determinations regarding the index, successor indices, business days, trading days, the index return, the closing level of the index, the final index level, the call payment dates, the stated maturity date, the call observation dates, the determination date, the cash settlement amount on your notes on a call payment date or at maturity and any other determination as applicable or specified herein. Absent manifest error, all determinations of the note calculation agent will be final and binding on you and us, without any liability on the part of the note calculation agent.

Please note that GS&Co., our affiliate, is currently serving as the note calculation agent as of the original issue date of your notes. We may change the note calculation agent at any time after the original issue date without notice and GS&Co. may resign as note 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.

Trading Day

When we refer to a trading day with respect to the index, we mean a day on which the index is calculated and published by the index sponsor (including any index calculation agent acting on the index sponsor’s behalf). A day is a scheduled trading day with respect to the index if, as of the trade date, the index is scheduled to be calculated and published by the index sponsor on such day. For the avoidance of doubt, if the index calculation agent determines that an index market disruption event occurs or is continuing on any day, such day will not be a trading day. See “The Index – Index Market Disruptions” below.

Closing Level of the Index

The closing level of the index on any trading day will be the official closing level of the index or any successor index published by the index sponsor (including any index calculation agent acting on the index sponsor’s behalf) on such trading day for the index.

Level of the Index

When we refer to the level of the index at any time on any trading day, we mean the official level of the index or any successor index published by the index sponsor (including any index calculation agent acting on the index sponsor’s behalf) at such time on such trading day.

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

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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 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, 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.

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USE OF PROCEEDS

We will 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. will 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 have entered into or expect to enter into cash-settled hedging transactions involving purchases of listed or over-the-counter options, futures and/or other instruments linked to the index or the underlying stocks. In addition, from time to time after we issue the offered notes, 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 index-linked notes we issue, some of which may have returns linked to the index, the underlying stocks or 3-month USD LIBOR. Consequently, with regard to your notes, from time to time, we and/or our affiliates:

- expect to acquire, or dispose of, cash-settled positions in listed or over-the-counter options, futures or other instruments linked to the index or some or all of the underlying stocks or 3-month USD LIBOR,
- 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 components of the U.S. equity market,
- may take short positions in the underlying 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, and/or
- may take or dispose of positions in interest rate swaps, options swaps and treasury bonds.

We and/or our affiliates may acquire a long or short position in securities similar to the offered 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 notes and perhaps relating to other notes with returns linked to the index, the underlying stocks or 3-month USD LIBOR. We expect our affiliates’ steps to involve sales of instruments linked to the index, the underlying stocks or 3-month USD LIBOR on or shortly before any call observation date or the determination date, as applicable. Our affiliates’ steps also may involve sales and/or purchases of some or all of the listed or over-the-counter options, futures or other instruments linked to the index.

The hedging activity discussed above may adversely affect the market value of your notes from time to time and the value of the consideration that we will deliver 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 INDEX

The Motif Capital National Defense 7 ER Index (the “index”) tracks the U.S. exchange-listed common equity securities (including American Depositary Receipts, or “ADRs”) of companies concentrated in six sub-industries within the industrials and information technology sectors (aerospace & defense, construction & engineering, construction machinery & heavy trucks, IT consulting & other services, electronic equipment & instruments and communications equipment) that may benefit from increased defense-related spending by the United States and foreign governments (the “national defense theme”). The index is calculated by measuring the extent to which (a) (i) such U.S. exchange-listed common equity securities and (ii) in certain circumstances, a money market position outperform (b) the sum of (i) the return on a notional cash deposit at a notional interest rate of 3-month USD LIBOR plus (ii) 0.75% per annum (accruing daily). Each U.S. exchange-listed common equity security included in the index generally will be subject to a maximum and a minimum weight constraint. In addition, the index is subject to a 7.0% volatility control. As explained in more detail below, if with respect to any index business day (as defined below) the volatility of the equity securities over a look-back period is greater than 7.0%, the weight assigned to the equity securities within the index will be rebalanced into the money market position in order to comply with the volatility control. Historically, a very significant portion (up to approximately 92%) of the index consistently has been allocated to the money market position.

The index was first launched on June 1, 2016 and based on an initial value for the base index (as defined below under “Base Index Composition”) of 100 on June 20, 2006. The level of the index is calculated and published by Solactive AG (the “index calculation agent”) and is reported by Bloomberg under the symbol “MCDER Index”. The index is sponsored by Motif Capital Management, Inc. (the “index sponsor”). Additional information about the index may be obtained from the index calculation agent’s website at solactive.com/?s=motif&index=DE000SLA2WC9. We are not incorporating by reference the website or any material it includes in this document.

As of October 26, 2018, there were 47 constituent stocks in the index and the top ten constituent stocks, by weight, were: The Boeing Company (3.67%); Lockheed Martin Corporation (3.46%); Raytheon Company (3.10%); General Dynamics Corporation (3.06%); Northrop Grumman Corporation (2.95%); Harris Corporation (2.41%); United Technologies Corporation (2.14%); L-3 Technologies, Inc. (1.90%); Huntington Ingalls Industries Inc. (1.52%) and TransDigm Group Inc. (0.93%). As of that same date, 66.54% of the index was comprised of the money market position. For hypothetical and historical data regarding the index’s monthly average exposure to the money market position, see “– Average Allocation Between the Base Index and the Money Market Position for Each Month” below. A full list of index constituents as of the last calendar day of each month is available on the index sponsor’s website. We are not incorporating by reference the website or any materials it includes in this document.

The index sponsor divides the companies included in the base index into six sub-industries based on the Global Industry Classification Standard (GICS). The sub-industries are (with the approximate percentage of underlying stocks in the base index included in such sub-industries as of October 26, 2018 indicated in parentheses) (percentages may not sum to 100% due to rounding): aerospace & defense (85.3%); construction & engineering (3.0%); construction machinery & heavy trucks (0.4%); IT consulting & other services (6.8%); electronic equipment & instruments (3.6%) and communications equipment (1.0%). These six sub-industries are contained within the following two sectors: industrials (with respect to the aerospace & defense, construction & engineering and construction machinery & heavy trucks sub-industries) and information technology (with respect to the IT consulting & other services, electronic equipment & instruments and communications equipment sub-industries). Index sponsors may use very different standards for determining sector and sub-industry designations. In addition, many companies operate in a number of different sectors and/or sub-industries, but are listed in only one sector and sub-industry and the basis on which that sector and sub-industry is selected may also differ. As a result, sector and sub-industry comparisons between indices with different index sponsors may reflect differences in methodology as well as actual differences in the sector and sub-industry composition of the indices.

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Base Index Composition

On the third Friday of each June (the “base index observation day”), the index sponsor determines the U.S. exchange listed common equity securities (including ADRs) included in the base index (the “underlying stocks”), and their exposure to the national defense theme, by identifying revenue derived from defense-related sales (as discussed below). Then, the index calculation agent determines the target weight of each of the underlying stocks (as defined below under “Determining the weight of each underlying stock in the base index – Target weights”). If the limited circumstance described under “Determining the weight of each underlying stock in the base index – Short-term treasury bond ETF position” below applies, on that date the index calculation agent will also determine the target weight of the iShares Short-Term Treasury Bond ETF (the “underlying ETF”) in the index. The rebalancing of the underlying stocks and the underlying ETF, if applicable, and their weights by changing the respective number of shares will be implemented over a five day period (the “base index rebalancing period”) beginning on the day that is three index business days after the applicable base index observation day and including the four following index business days (each a “base index rebalancing day”). The underlying stocks and, if applicable, the underlying ETF together comprise the “base index”.

Determining the underlying stocks

Identify the underlying stock universe

The index sponsor identifies companies that derive revenue from defense-related sales.

Apply GICS sub-industry classification screen

In order to identify the universe of relevant companies that derive revenue from defense-related sales, the index sponsor applies a GICS sub-industry classification screen. GICS is a classification system produced by MSCI, Inc. and S&P Dow Jones Indices LLC, and additional information is available at msci.com/gics. We are not incorporating by reference the website or any material it includes in this prospectus supplement.

The GICS classification structure includes four hierarchical levels: sector, industry group, industry and sub-industry. After the index sponsor obtains the GICS sub-industry classification for each company with U.S. exchange-listed common equity (including ADRs), such company is included in the underlying stock universe for potential inclusion in the base index if its GICS sub-industry classification is one of the six following: aerospace & defense; construction & engineering; construction machinery & heavy trucks; IT consulting & other services; electronic equipment & instruments; and communications equipment. Within the GICS classification structure, these six sub-industries are contained in the industrials and information technology sectors. As of the close of business on September 21, 2018, MSCI, Inc. and S&P Dow Jones Indices LLC updated the GICS classification structure. Among other things, the update reclassified select companies previously classified in the information technology sector prior to September 21, 2018 into a newly created communications services sector. Any company previously included in the information technology sector prior to September 21, 2018 (which included the IT consulting & other services, electronic equipment & instruments and communications equipment sub-industries) that is reclassified as a result of the updates will no longer be eligible for inclusion in the index. The GICS structure changes are expected to be considered in connection with the June 2019 annual index review.

Apply keyword screen

In order to identify the universe of relevant companies that derive revenue from defense-related sales, the index sponsor references specific sections of two reports prepared and published annually by the United States Department of Defense in connection with its annual budget request. The index sponsor reviews the (i) “mission area categories” from the Program Acquisition Cost by Weapon System report from the United States Department of Defense website and (ii) “key initiatives” from the Pursue Investments in Military Capabilities section of the Defense Budget Overview from the United States Department of Defense website (each, a “budget report” and together, the “budget reports”). Each unique mission area category and key initiative identified as described in the paragraph above is paired with specific keywords. The keywords associated with each mission area category and key initiative are:

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- Aircraft and Related Systems: “Aircraft”, “Unmanned Aerial Vehicle”
- Ground Systems: “Ground Systems”, “Combat Vehicle”, “Tactical Vehicle”
- Missile Defense Programs: “Missile Defense”
- Missiles and Munitions: “Missiles”, “Munitions”
- Mission Support Activities: “Mission Support”
 - Shipbuilding and Maritime Systems: “Shipbuilding”, “Maritime Systems”, “Submarine”, “Aircraft Carrier”
- Space Based Systems: “Space Based Systems”, “Launch Vehicle”, “Satellite”
- Cyberspace Operations: “Cyberdefense”, “Cybersecurity”
- Research, Development, Test, and Evaluation Science & Technology: “RDT&E”
- Command, Control, Communications, Computers, and Intelligence (C4I) Systems: “Intelligence”, “C4ISR”

Fifteen index business days (as defined below) prior to each base index observation day, the index committee (as defined below) will determine if any new budget report has been released. If a new budget report has been released, the index committee will make any necessary updates to the list if a mission area category or key initiative has been added or deleted. If a new mission area category or key initiative has been added, the index committee will determine a set of keywords relevant to both such new mission area category or key initiative and the national defense theme. If a mission area category or key initiative has been deleted from the relevant budget report, such mission area category or key initiative and its corresponding keywords will no longer be included. Any changes to the mission area categories or key initiatives and/or the relevant keywords will be effective for use beginning on such base index observation day.

Using (i) all of the keywords identified above corresponding to the mission area categories and key initiatives and (ii) “Department of Defense” as an additional keyword, semantic searches are then conducted over the most recent annual regulatory filings (i.e., Forms 10-K, 40-F and 20-F) of all companies with U.S. exchange-listed common equity filed with the Securities and Exchange Commission (the “SEC”) in order to identify companies with a positive match for one or more keyword(s). All companies with a positive match are added to the underlying stock universe for potential inclusion in the base index.

Apply underlying stock screens

Any stock that fails any of the following screens is removed from the underlying stock universe:

Average daily dollar volume: stocks having an average daily dollar volume (“ADDV”) of less than \$1,000,000 over the most recent 30-day period are removed from the underlying stock universe. ADDV for a stock on a given day is equal to the 30-day average of such stock’s daily dollar value from (but excluding) such day to (and including) the day which is the 30th calendar day prior thereto. For each trading day during the 30-calendar day period, the daily dollar value is equal to such stock’s trading volume for such day multiplied by such stock’s last available price as of the close of trading for such day. A stock’s trading volume may be equal to zero on a trading day. In addition, while the ADDV period consists of 30 calendar days, only trading days within such period are used for purposes of the ADDV calculation and the actual number of trading days varies from period to period.

Market capitalization: stocks of companies whose market capitalization is less than \$500 million are removed from the underlying stock universe. Market capitalization for a company stock on a given day is calculated by multiplying the total number of outstanding shares on such day by the closing price of a share of such stock on such day. In the event that an index market disruption event (determined with respect to a stock subject to this market capitalization screen as specified in the “Index Market Disruptions” section below) occurs or is continuing on such day with respect to such stock, the market capitalization will be equal to the market capitalization on the immediately prior index business day on which no index market disruption event occurs or is continuing with respect to such stock. (For purposes of determining whether an index market disruption event occurs or is continuing with respect to a stock in

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the context of this market capitalization screen, any references in the “Index Market Disruptions” section to “underlying stock” shall mean any stock subject to this market capitalization stock screen.)

Closing price: stocks having a closing price of less than \$1 at any point over the most recent thirty day period are removed from the underlying stock universe.

Revenue: stocks of companies having total revenue of less than \$25 million over the previous twelve month period as of their most recent annual regulatory filing are removed from the underlying stock universe.

Return data: stocks having less than 60 days of historical return data over the most recent 90 day period are removed from the underlying stock universe.

Calculate exposure to the national defense theme

For each company that continues to be included in the underlying stock universe, such company’s “exposure to the national defense theme” is equal to the quotient of (i) such company’s total theme revenue (calculated as described below) divided by (ii) such company’s total revenue.

In order to determine a company’s total theme revenue, the most recent annual regulatory filing for such company is reviewed to identify and total such company’s revenue derived from defense-related sales (“theme revenue”). With respect to a company, the sum of the theme revenue identified in sub-step 1, sub-step 2 or sub-step 3 below is such company’s total theme revenue.

The theme revenue for each company is determined as follows:

Sub-Step 1:

If a company reports one or more revenue amount(s) that are (i) earned solely from direct or indirect sales to one or more of the United States Department of Defense, any related agency, as identified by the U.S. government at usa.gov/federal-agencies/department-of-defense, or any foreign government military organization (each, a “defense organization”); or (ii) classified as being earned solely from direct or indirect defense sales, military sales and/or foreign military sales (“defense-related sales”), such revenue amount(s) will be identified as theme revenue. (We are not incorporating by reference the above website or any material it includes in this prospectus supplement.) If any theme revenue is identified for a company as a result of sub-step 1, the sum of all theme revenue identified in sub-step 1 will be the company’s total theme revenue and no additional review of the company’s most recent annual regulatory filing for further theme revenue will take place (i.e., neither sub-step 2 nor sub-step 3 will be conducted).

For example, if a company reports a revenue amount earned from sales to the United States Department of Defense i. and a separate revenue amount earned from foreign military sales, both of those revenue amounts will be considered theme revenue.

In contrast, if a company reports a revenue amount earned from sales to both the United States Department of Defense and police forces (but does not specify the amount of sales attributable to either the United States Department of Defense or police forces individually), such revenue amount will not be considered theme revenue under sub-step 1. Such revenue amount will not be reviewed under sub-step 2 below unless no theme revenue of ii. any type is identified for the company as a result of sub-step 1. Thus, for example, if a company reports (i) one revenue amount of \$100 million earned from sales to the United States Department of Defense (“revenue amount A”) and (ii) a second revenue amount of \$50 million earned from sales to both the United States Department of Defense and police forces (“revenue amount B”), then the total theme revenue in this example is \$100 million (i.e., revenue amount A).

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Sub-Step 2:

If a company reports one or more revenue amount(s) that are (i) earned from a combination of direct or indirect sales to one or more defense organizations and one or more organizations that are not defense organizations (“non-defense organizations”) or (ii) classified as being earned from a combination of direct or indirect defense-related sales and sales that are not defense-related sales (“non-defense-related sales”), such revenue amount(s) will be identified as theme revenue. If any theme revenue is identified for a company as a result of sub-step 2, the sum of all theme revenue identified in sub-step 2 will be the company’s total theme revenue and no additional review of the company’s most recent annual regulatory filing for further theme revenue will take place (i.e., sub-step 3 will not be conducted).

For example, if a company that had no theme revenue identified under sub-step 1 reports a revenue amount earned i. from sales to both the United States Department of Defense and police forces, such revenue amount will be considered theme revenue.

For example, if a company that had no theme revenue identified under sub-step 1 reports (i) one revenue amount of \$200 million earned from sales to the United States Department of Defense and intelligence agencies (“revenue amount A”), (ii) a second revenue amount of \$50 million earned from sales to foreign governments (“revenue amount ii. B”) and (iii) a third revenue amount of \$25 million earned from sales to the United States Army and police forces (“revenue amount C”), then the total theme revenue in this example is \$225 million (i.e., the total theme revenue is the sum of revenue amount A and revenue amount C, each of which was identified as theme revenue pursuant to sub-step 2; revenue amount B is not relevant because it is not theme revenue pursuant to sub-step 2).

Sub-Step 3:

If a company does not report any theme revenue described in sub-step 1 or sub-step 2 above, but the company reports one or more revenue amount(s) earned solely from direct or indirect sales to one or more of the United States government or a foreign government, such amount(s) will be the company’s theme revenue, and the sum of such theme revenue will be the company’s total theme revenue. No additional review of the company’s most recent annual regulatory filing for further theme revenue will take place. If no theme revenue is determined in sub-step 1, sub-step 2 or sub-step 3, it will be determined that the company does not have any theme revenue.

For example, if a company that has no theme revenue identified under sub-step 1 or sub-step 2 reports a revenue i. amount earned from sales to the United States government and a separate revenue amount earned from sales to foreign governments, both of those revenue amounts will be considered theme revenue.

In contrast, if a company that has no theme revenue identified under sub-step 1 or sub-step 2 reports a revenue ii. amount earned from sales to the United States government and commercial enterprises (but does not specify the amount of revenue attributable to either the United States government or commercial enterprises individually), such revenue amount will not be considered theme revenue.

Stocks of companies with less than 10% of exposure to the national defense theme are removed from the underlying stock universe.

All remaining stocks are included in the base index and become the underlying stocks.

A summary flow chart of the total theme revenue determination, entitled “Summary Flow Chart II: Total Theme Revenue” can be found at the end of this discussion of the index.

Determining the weight of each underlying stock in the base index

Initial weights

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For each underlying stock, the index calculation agent determines the company's market capitalization derived from its exposure to the national defense theme. The "adjusted market capitalization" is equal to a company's exposure to the national defense theme multiplied by such company's total market capitalization.

A company's "total market capitalization" is equal to the total outstanding shares of such company on the base index observation day multiplied by the closing price of such shares on the base index observation day. In the event that an index market disruption event occurs or is continuing on a base index observation day with respect to an underlying stock that was included in the base index on the index business day prior to such base index observation day, the market capitalization of such underlying stock on the immediately prior index business day on which no index market disruption event occurs or is continuing with respect to such underlying stock will be the market capitalization used to calculate such underlying stock's adjusted market capitalization. In the event that an index market disruption event occurs or is continuing on a base index observation day with respect to a stock that was not included in the base index on the index business day prior to such base index observation day, the theme adjusted market capitalization for such stock will be set to zero, and such stock will not be included in the base index.

The adjusted market capitalization of an underlying stock is then divided by the aggregate of the adjusted market capitalization for all underlying stocks. The result is the initial weight for such underlying stock and a thematically weighted portfolio.

Target weights

The initial weight for each stock will then be adjusted by the index calculation agent, as necessary, to comply with the weight constraints. The resulting adjusted weight is the target weight for the underlying stock.

The weight constraints apply to each underlying stock so that each underlying stock must have a minimum weight of not less than 0.1% and a maximum weight of not more than the lesser of (i) 10% and (ii) ADDV (as defined under "Base Index Components" above, and expressed as a numerical value) x 100 expressed as a percentage. Negative weights are not permitted.

For any underlying stock with an initial weight of less than 0.1%, the target weight for such underlying stock will be adjusted to 0.1% prior to any additional adjustment to such underlying stock's target weight that is made to comply with the underlying stock maximum weight constraint of any other underlying stock.

For any underlying stock with an initial weight greater than the maximum weight for such underlying stock, the target weight for such underlying stock will be set to such underlying stock's maximum weight. The difference in the weight between the underlying stock's initial weight and the underlying stock's target weight will be proportionally redistributed to the rest of the underlying stock target weights, subject to the maximum weight constraint for each underlying stock. This is an iterative process and is performed repeatedly, until no underlying stock violates its maximum weight constraint.

The sum of the weights of the underlying stocks (and, in the limited circumstance described under "Short-term treasury bond ETF position" below, the underlying ETF) is always equal to 1.0.

If the sum of the target weights for the underlying stocks is less than 1.0, the base index will also include exposure to the underlying ETF, such that the sum of the target weights for the underlying stocks and the weight of the underlying ETF will equal 1.0, as described under "Short-term treasury bond ETF position" below.

Short-term treasury bond ETF position

If on any base index observation day, the sum of the target weights for the underlying stocks is less than 1.0, the base index will also include exposure to the underlying ETF. The underlying ETF will have a weight in the base index equal to the difference between 1.0 and the sum of the target weights for all underlying stocks (the "underlying ETF target weight").

The short-term treasury bond ETF position is intended to express the notional returns accruing to a hypothetical investor from an investment in the underlying ETF, which is comprised of publicly-issued

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U.S. Treasury securities that have a remaining maturity of greater than one month and less than or equal to one year. The underlying ETF seeks investment results that correspond generally to the price and yield performance before fees and expenses, of public obligations of the U.S. Treasury that have a minimum term to maturity of greater than one month and less than or equal to one year, as measured by the ICE U.S. Treasury Short Bond Index. The underlying ETF's shares trade on the NYSE Arca under the ticker symbol SHV. We obtained the following fee information from the iShares® website without independent verification. The underlying ETF investment advisor, BlackRock Fund Advisors (“BFA”) is entitled to receive a management fee from the underlying ETF based on a percentage of the ETF's average daily net assets, at an annual rate of 0.15%. BFA is responsible for substantially all expenses of the ETF, except interest expenses, taxes, brokerage expenses, future distribution fees or expenses and extraordinary expenses. If for any reason the underlying ETF ceases to exist, is delisted, terminated, wound up, liquidated or files for bankruptcy, is combined with another exchange traded fund that has a different investment objective, or changes its currency of denomination, then the index committee, in its sole discretion, can choose to replace the underlying ETF with a successor exchange traded fund that in the determination of the index committee most closely replicates the underlying ETF. Any such changes or actions taken with respect to the underlying ETF by the index committee are publicly announced as promptly as is reasonably practicable and normally at least five index business days prior to the effective date of the change or actions.

Base index rebalancing period

The target weight of each underlying stock and the underlying ETF target weight, if applicable, for each annual rebalancing will be determined on the applicable base index observation day regardless of whether an index market disruption event, as described below under “Index Market Disruptions”, occurs.

The annual rebalancing of the underlying stocks based on their target weights will be implemented over the base index rebalancing period. The base index rebalancing period is comprised of five index rebalancing days, beginning on the day that is three index business days after the applicable base index observation day and including the four following index business days, subject to adjustment as described below under “Index Market Disruptions”. Following each base index observation day, any change in the number of shares of an underlying stock in the base index from the prior base index observation day based on such underlying stock's target weight will be implemented incrementally on each day during the applicable base index rebalancing period. While the number of shares of each underlying stock will be rebalanced incrementally based on its target weight over the base index rebalancing period, because of price movements of the underlying stocks, the weights of the underlying stocks at the end of the base index rebalancing period and thereafter will be greater than or less than (but not equal to) the applicable underlying stock target weights set on the corresponding base index observation date.

If, on a base index observation day, the base index includes exposure to the underlying ETF, the number of shares of the underlying ETF will be rebalanced, as necessary, based on the underlying ETF target weight along with the number of shares of the underlying stocks incrementally on each day in such base index rebalancing period.

A summary flow chart of the annual base index rebalancing process, entitled “Summary Flow Chart I: Rebalancing” can be found at the end of this discussion of the index.

Total Return Index Rebalancing

In order to control volatility, on each total return index rebalancing day, which is each index business day, the exposure of the index to the base index may be partially rebalanced into the money market position if the realized volatility of the base index exceeds 7.0% (the “volatility cap”). The base index as controlled for volatility is the “total return index”.

An “index business day” is a day on which the New York Stock Exchange is open for its regularly trading session. To operate the volatility control, the annualized historical realized volatility of the base index (the “annualized base index realized volatility”) is calculated over the relevant volatility cap period with respect to each total return index rebalancing day. Annualized base index realized volatility is the degree of

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variation in the daily closing prices of the underlying stocks and the underlying ETF, if applicable, over the relevant volatility cap period. The “volatility cap period” is the period from (and including) the day which is 21 index business days before the given total return index rebalancing day to (but excluding) the day that is 1 index business day prior to the given total return index rebalancing day. As long as with respect to any given total return index rebalancing day such calculated volatility is equal to or less than the volatility cap, the weight of the base index in the total return index will be set to 100%, meaning that none of the base index weight will be rebalanced into the money market position. However, if with respect to any given total return index rebalancing day such calculated volatility exceeds the volatility cap, the exposure of the total return index to the base index will be partially rebalanced into the money market position for that total return index rebalancing day, done through a reduction of the base index weight to the percentage that is equal to the volatility cap divided by such calculated volatility. As a result, the total return index’s exposure to the respective underlying stock weights and the underlying ETF weight, if applicable, within the index will be ratably reduced.

The money market position

The money market position is intended to express the notional returns accruing to a hypothetical investor from an investment in a notional money market account denominated in U.S. dollars that accrues interest at a rate determined by reference to the notional interest rate, which equals 3-month USD LIBOR, as described below. The money market position will have a positive notional return if the notional interest rate is positive.

On any calendar day, the value of the money market position (the “money market position value”) will equal the product of the money market position value on the notional interest rate reset date immediately preceding the given calendar day multiplied by 1 plus the product of (i) the notional interest rate on the notional interest rate reset date immediately preceding the given calendar day multiplied by (ii) the day count fraction for the period from (but excluding) the notional interest rate reset date immediately preceding the given calendar day to (and including) the given calendar day, determined by using the day count fraction of actual/360.

The notional interest rate will be reset quarterly, on each January 2, April 2, July 2, and October 2 or, if one of those dates is not an index business day, on the index business day immediately following such date. Each such date is referred to herein as a “notional interest rate reset date”.

The “notional interest rate” on any notional interest rate reset date will equal 3-month USD LIBOR, which is the offered rate for three-month deposits in U.S. dollars, as that rate appears on Reuters screen 3750 page as of 11:00 a.m., London time, as observed two London business days prior to the relevant notional interest rate reset date. Each such date is referred to herein as a “USD LIBOR interest determination date”. “Reuters screen” means the display on the Reuters service, or any successor or replacement service, on the page specified above, or any successor or replacement page on that service. A “London business day” is a day on which commercial banks and foreign currency markets settle payments and are open for general business in London. If the rate described above does not so appear on Reuters screen 3750 page, then 3-month USD LIBOR will be determined on the basis of the rates at which three-month deposits in U.S. dollars are offered by four major banks in the London interbank market selected by the index calculation agent at approximately 12:00 P.M., London time, on the relevant USD LIBOR interest determination date, to prime banks in the London interbank market, beginning on the relevant notional interest rate reset date, and in a representative amount. The index calculation agent will request the principal London office of each of these major banks to provide a quotation of its rate. If at least two quotations are provided, 3-month USD LIBOR for the relevant notional interest rate reset date will be the arithmetic mean of the quotations. If fewer than two of the requested quotations described above are provided, 3-month USD LIBOR for the relevant notional interest rate reset date will be the arithmetic mean of the rates quoted by major banks in New York City, selected by the index calculation agent, at approximately 11:00 A.M., New York City time, on the relevant notional interest rate reset date, for loans in U.S. dollars to leading European banks for a period of three months, beginning on the relevant notional interest rate reset date, and in a representative amount. If no quotation is provided as described in the preceding paragraph, then the index calculation agent, after consulting such sources as it deems comparable to any of the foregoing quotations or display page, or any such source as it deems

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reasonable from which to estimate 3-month USD LIBOR or any of the foregoing lending rates, shall determine 3-month USD LIBOR for that notional interest rate reset date in its sole discretion.

The “day count convention” is equal to (actual/360).

A summary flow chart of the daily total index rebalancing process, entitled “Summary Flow Chart I: Rebalancing” can be found at the end of this discussion of the index.

Calculating the Index Value

Index value calculation

The index is calculated on an excess return basis, meaning that the value of the index is equal to the excess return of the total return index over the sum of (i) 0.75% per annum (accruing daily) plus (ii) the return that could be earned on a notional cash deposit at the notional interest rate, compounded daily.

On any given index business day, the “index value” is equal to (i) the product of (a) the index value as of the notional interest rate reset date immediately preceding the given index business day multiplied by (b) the difference of (1) the quotient of (A) the total return index value as of the given index business day divided by (B) the total return index value as of the notional interest rate reset date immediately preceding the given index business day minus (2) the product of (A) the notional interest rate as of the notional interest rate reset date immediately preceding the given index business day multiplied by (B) the day count fraction for the period from (but excluding) the notional interest rate reset date immediately preceding (but not including) the given index business day to (and including) the given index business day, determined using the day count convention reduced by (ii) the product of (a) 0.75% per annum multiplied by (b) the day count fraction for the period from (but excluding) the notional interest rate reset date immediately preceding (but not including) the given index business day to (and including) the given index business day, determined using the day count convention.

Total return index value calculation

On any given index business day, the “total return index value” is equal to the product of (i) the total return index value as of the total return index rebalancing day immediately preceding the given index business day multiplied by (ii) the sum of (a) the product of (1) the quotient of the base index value as of the given index business day divided by the base index value as of the total return index rebalancing day immediately preceding the given index business day multiplied by (2) the base index weight as of the total return index rebalancing day immediately preceding the given index business day plus (b) the product of (1) the quotient of the money market position value as of the given index business day divided by the money market position value as of the total return index rebalancing day immediately preceding the given index business day multiplied by (2) 1 minus the base index weight as of the total return index rebalancing day immediately preceding the given index business day.

The “base index weight” is equal to the lesser of (i) 100% and (ii) the quotient of (a) the volatility cap divided by (b) the annualized base index realized volatility as of the total return index rebalancing day immediately preceding (but not including) the given index business day.

Base index value calculation

On any given index business day, the “base index value” is equal to the sum of, for each underlying stock and the underlying ETF, if applicable, (a) the number of underlying stock shares or underlying ETF shares, if applicable, as of the given index business day multiplied by (b) the closing price of such underlying stock or the underlying ETF, if applicable, as of the given index business day.

On any given index business day that is a base index rebalancing day, for each underlying stock, the number of “underlying stock shares” for such underlying stock is equal to the product of (i) the weight for such underlying stock calculated as though no index market disruption event occurred or was continuing on the given base index rebalancing day multiplied by (ii) the quotient of (a) the sum of, for each underlying stock and the underlying ETF, if applicable, the product of (I) the number of underlying stock shares or underlying ETF shares, if applicable, as of the index business day immediately preceding the given base index rebalancing day multiplied by (II) the closing price of such underlying stock or the underlying ETF, if applicable, as of the index business day immediately preceding the given base index

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rebalancing day divided by (b) the closing price of such underlying stock on the index business day immediately preceding the given base index rebalancing day.

On any given index business day that is a base index rebalancing day, for each underlying stock, the “weight for such underlying stock calculated as though no index market disruption event occurred or was continuing on the given base index rebalancing day” is calculated as the sum of (i) the underlying stock weight on the index business day immediately preceding the first base index rebalancing day of the relevant base index rebalancing period plus (ii) the product of (a) the remainder of (I) the underlying stock target weight that was determined on the base index observation day immediately preceding the given base index rebalancing day minus (II) the underlying stock weight on the index business day immediately preceding the first base index rebalancing day of the relevant base index rebalancing period multiplied by (b) the remainder of (I) the number of base index rebalancing days elapsed as of (and including) the given base index rebalancing day in the relevant base index rebalancing period divided by (II) the total number of base index rebalancing days in the relevant base index rebalancing period.

The “underlying stock weight” for each underlying stock on any given index business day is calculated as the quotient of (i) the product of (a) the number of underlying stock shares of such underlying stock on the given index business day multiplied by (b) the closing price of the underlying stock on the given index business day divided by (ii) the sum of, for each underlying stock and the underlying ETF, if applicable, the product of (a) the number of underlying stock shares for such underlying stock or underlying ETF shares, if applicable, on the given index business day multiplied by (b) the closing price of such underlying stock or the underlying ETF, if applicable, on the given index business day. On any given index business day that is a base index rebalancing day, for the underlying ETF, if applicable, the number of “underlying ETF shares” is equal to the product of (i) the weight for the underlying ETF calculated as though no index market disruption event occurred or was continuing on the given base index rebalancing day multiplied by (ii) the quotient of (a) the sum of, for each underlying stock and the underlying ETF, the product of (I) the number of underlying stock shares or underlying ETF shares as of the index business day immediately preceding the given base index rebalancing day multiplied by (II) the closing price of such underlying stock or the underlying ETF as of the index business day immediately preceding the given base index rebalancing day divided by (b) the closing price of the underlying ETF on the index business day immediately preceding the given base index rebalancing day.

For the underlying ETF, if applicable, the “weight for the underlying ETF calculated as though no index market disruption event occurred or was continuing on the given base index rebalancing day” is calculated as the sum of (i) the underlying ETF weight on the index business day immediately preceding the first base index rebalancing day of the relevant base index rebalancing period plus (ii) the product of (a) the remainder of (I) the underlying ETF target weight that was determined on the base index observation day immediately preceding the given base index rebalancing day minus (II) the underlying ETF weight on the index business day immediately preceding the first base index rebalancing day of the relevant base index rebalancing period multiplied by (b) the remainder of (I) the number of base index rebalancing days elapsed as of (and including) the given base index rebalancing day in the relevant base index rebalancing period divided by (II) the total number of base index rebalancing days in the relevant base index rebalancing period.

The “underlying ETF weight” on any given index business day is calculated as the quotient of (i) the product of (a) the number of underlying ETF shares on the given index business day multiplied by (b) the closing price of the underlying ETF on the given index business day divided by (ii) the sum of, for each underlying stock and the underlying ETF, the product of (a) the number of underlying stock shares for such underlying stock or underlying ETF shares, if applicable, on the given index business day multiplied by (b) the closing price of such underlying stock or the underlying ETF, if applicable, on the given index business day.

On any given index business day that is a base index rebalancing day, in the event that there is a potential adjustment event affecting the underlying stock or the underlying ETF, if applicable, adjustments to the number of underlying stock shares or underlying ETF shares, if applicable, computed as described above, will be made as described under “Potential Adjustment Events” below.

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On any given index business day that is not a base index rebalancing day, the number of underlying stock shares and underlying ETF shares, if applicable, will remain unchanged from the last base index rebalancing day, subject to any potential adjustment events affecting the underlying stock or the underlying ETF, if applicable. In the case of a potential adjustment event affecting an underlying stock or the underlying ETF, if applicable, adjustments to the number of underlying stock shares or underlying ETF shares, if applicable, will be made as described under “Potential Adjustment Events” below.

Index Market Disruptions

Index value calculation

If on any index business day, an index market disruption event occurs or is continuing with respect to any non-zero weighted underlying stock or underlying ETF, if applicable, included in the index, the index calculation agent shall postpone calculation of the index value to the next index business day on which no index market disruption event occurs or is continuing with respect to any non-zero weighted underlying stock or underlying ETF, if applicable, included in the index and an indicative level for the index will be published. Such level will be identified as a “disrupted indicative level”. The index calculation agent shall resume calculating the index value on the first index business day on which no index market disruption event is occurring or continuing with respect to any underlying stock or the underlying ETF, if applicable, by using (i) for the number of underlying stock shares of each underlying stock or the number of underlying ETF shares of the underlying ETF, if applicable, that had not been affected by such index market disruption event, the number of underlying stock shares and underlying ETF shares, if applicable, that would have been used as if the base index rebalancing day(s), if applicable, occurred on each index business day on which such index market disruption event occurred or was continuing and the total return index rebalancing day and subsequent total return index rebalancing day(s) (as applicable) occurred on each index business day on which such index market disruption event occurred or was continuing and (ii) for the number of underlying stock shares of each underlying stock or the number of underlying ETF shares of the underlying ETF, if applicable, that had been affected by such index market disruption event, the number of underlying stock shares and underlying ETF shares, if applicable, on the index business day immediately preceding the first day of such index market disruption event.

On the sixth index business day following the occurrence of an index market disruption event with respect to any underlying stocks or the underlying ETF, if applicable, included in the index, if such index market disruption event is continuing and such underlying stocks or the underlying ETF, if applicable, have not been removed from the index, the index committee may determine in its sole discretion to instruct the index calculation agent to calculate the index, using a price for such underlying stocks or the underlying ETF, if applicable, as determined by the index committee in its sole discretion. In the event the index committee determines on such sixth business day, in its sole discretion, that no such instructions should be given to the index calculation agent, the index committee may revisit such determination on any index business day thereafter on which the index market disruption event is continuing.

Notwithstanding the foregoing, in the event of a force majeure event in which all underlying stocks and the underlying ETF, if applicable, are affected, the calculation and publication of the index will be postponed until, in the determination of the index calculation agent, such force majeure event has been resolved.

Base index rebalancing day or total return index rebalancing day

Base index rebalancing day

As discussed above, the target weight attributed to each underlying stock and the underlying ETF, if applicable, will be determined on each base index observation day regardless of whether an index market disruption event (as defined below) occurs.

If an index market disruption event affects an underlying stock or the underlying ETF, if applicable, on a base index rebalancing day, the index calculation agent shall then rebalance the base index for that base index rebalancing day and for every subsequent base index rebalancing day within the applicable

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base index rebalancing period as if (i) for each underlying stock or the underlying ETF, if applicable, that had not been affected by such index market disruption event, the base index rebalancing day occurred on such day and (ii) for each underlying stock or the underlying ETF, if applicable, that had been affected by such index market disruption event, the base index rebalancing day did not occur on such day (i.e., each underlying stock or the underlying ETF, if applicable, that was affected by such index market disruption event is not further rebalanced during such base index rebalancing period).

Therefore, if an underlying stock or the underlying ETF, if applicable, is affected by an index market disruption event on a base index rebalancing day, the number of shares of such underlying stock or the underlying ETF, if applicable, will not be further rebalanced over the remaining base index rebalancing days in the applicable base index rebalancing period. Instead, the number of such underlying stock shares or underlying ETF shares, if applicable, will be held constant over the remaining days in the applicable base index rebalancing period, such that the number of underlying stock shares or underlying ETF shares, if applicable, will remain equal to the number of underlying stock shares or underlying ETF shares, if applicable, after the close on the index business day immediately preceding the base index rebalancing day on which it was first affected by such index market disruption event.

For each underlying stock or the underlying ETF, if applicable, affected by an index market disruption event on a base index rebalancing day, the underlying stock weight or underlying ETF weight, if applicable, for each subsequent base index rebalancing day during the applicable base index rebalancing period will be calculated as the quotient of (i) the product of (a) the number of such underlying stock shares or underlying ETF shares, if applicable, after the close on the index business day immediately preceding the given base index rebalancing day multiplied by (b) the last available traded price of such underlying stock or underlying ETF, if applicable, on the index business day immediately preceding the given base index rebalancing day divided by (ii) the sum of, for each underlying stock and the underlying ETF, if applicable, the product of (a) the number of underlying stock shares or underlying ETF shares, if applicable, on the index business day immediately preceding the given base index rebalancing day multiplied by (b) as applicable, the closing price or the last available traded price of such underlying stock or the underlying ETF, if applicable, as of the index business day immediately preceding the given base index rebalancing day.

If not all underlying stocks and the underlying ETF, if applicable, are affected by an index market disruption event, then the shares of such underlying stocks and the underlying ETF, if applicable, not affected by an index market disruption event will not be rebalanced over the base index rebalancing period based on the underlying stock target weight or underlying ETF target weight, if applicable. Instead, on each subsequent base index rebalancing day, the number of shares of the underlying stock and underlying ETF, if applicable, will be adjusted such that each underlying stock and the underlying ETF, if applicable, will retain a weight within the remaining weight of the base index not allocated to the underlying stock(s) or the underlying ETF, if applicable, affected by an index market disruption event that is proportional to its underlying stock target weight or underlying ETF target weight, if applicable, relative to the underlying stock target weights and underlying ETF target weight, if applicable, of all other underlying stocks and the underlying ETF, if applicable, not affected by an index market disruption event.

Thus, on each base index rebalancing day, the underlying stock weight and the underlying ETF weight, if applicable, for each underlying stock and the underlying ETF, if applicable, not affected by an index market disruption event is calculated as: the product of (i) the quotient of (a) the underlying stock weight or underlying ETF weight, if applicable, calculated as though no index market disruption event occurred or was continuing on any base index rebalancing day in the applicable base index rebalancing period divided by (b) 1 minus the sum of, for each underlying stock or the underlying ETF, if applicable, affected by an index market disruption event, such underlying stock weight or underlying ETF weight, if applicable, calculated as though no index market disruption event occurred or was continuing on any base index rebalancing day in the applicable base index rebalancing period multiplied by (ii) 1 minus the sum of the underlying stock weight(s) and underlying ETF weight, if applicable, for each underlying stock and the underlying ETF, if applicable, affected by an index market disruption event during the applicable base index rebalancing period.

The number of underlying stock shares or underlying ETF shares, if applicable, for each underlying stock or the underlying ETF, if applicable, not affected by an index market disruption event will then, on

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each subsequent base index rebalancing day in the applicable base index rebalancing period, be calculated as the product of (i) the weight of the underlying stock or the underlying ETF, if applicable, for the given base index rebalancing day multiplied by (ii) the quotient of (a) the sum of, for each underlying stock or the underlying ETF, if applicable, (I) the number of underlying stock shares or underlying ETF shares, if applicable, after the close on the index business day immediately preceding the given base index rebalancing day multiplied by (II) as applicable, the closing price or the last available traded price if the closing price is not available of such underlying stock or the underlying ETF, if applicable, on the index business day immediately preceding the given base index rebalancing day divided by (b) the closing price of such underlying stock or the underlying ETF, if applicable, on the index business day immediately preceding the given base index rebalancing day.

For example, on a base index observation day, a hypothetical base index with no minimum or maximum weight constraints and no underlying ETF requirement consists of only four underlying stocks (stock A, stock B, stock C and stock D), all four of which were included in the base index on the index business day prior to the base index observation day, at weights of 40%, 20%, 30% and 10%, respectively. For illustrative purposes, the closing price for each underlying stock is assumed to be the same at \$10 per share at the end of each day. With the assumption of a constant closing price of \$10, the number of underlying stock shares on the index business day prior to the base index observation day can be assumed to be 4, 2, 3 and 1 for Stock A, Stock B, Stock C and Stock D, respectively. On the base index observation day, the underlying stock target weight of each underlying stock is determined to be equal to 20%, 50%, 10% and 20%, respectively.

If an index market disruption event affects stock A on the second base index rebalancing day in the applicable base index rebalancing period, the second base index rebalancing day and all subsequent base index rebalancing days in the base index rebalancing period will be deemed to have not occurred with respect to stock A. The number of underlying stock shares for stock A will be held constant at 3.6, which is equal to the number of underlying stock shares for stock A at the end of the first base index rebalancing day (the last index business day without an index market disruption event), as stock A was rebalanced by 1/5 of the decrease on the first base index rebalancing day in the base index rebalancing period. Similarly, the number of underlying stock shares for stock B, stock C and stock D will be 2.6, 2.6 and 1.2, respectively, at the end of the first base index rebalancing day.

The weight for Stock A, given the index market disruption event, will now be 36% for the second base index rebalancing day (compared to a weight of 32% which would have been expected for stock A for such day in the absence of the index market disruption event). The weights for stock B, stock C and stock D will be calculated such that each retains a weight within the remaining weight of the base index not allocated to stock A's weight that is proportional to its underlying stock target weight relative to the other underlying stock target weights. The weight in the base index not allocated to stock A's weight is equal to 64%. The weight in the base index that was to be allocated to stock A on the second base index rebalancing day in the absence of the index market disruption event was 68% for such day. Therefore, the weight for stock B on the second base index rebalancing day will be equal to 30.12% (the product of 32%/68% multiplied by 64%), versus the weight of 32% in the absence of the index market disruption event for stock B on the second base index rebalancing day) and the weight for stock C and stock D will be equal to 20.71% and 13.18%, respectively (versus the weights of 22% and 14%, respectively, on the second base index rebalancing day in the absence of an index market disruption event). Therefore, the underlying stock shares for stock A, stock B, stock C and stock D will be 3.6, 3.012, 2.071 and 1.318, respectively for the second base index rebalancing day.

In contrast, if an index market disruption event does not affect stock A during the base index rebalancing period but an index market disruption event affects stock B on the third base index rebalancing day in the applicable base index rebalancing period, the third base index rebalancing day and all subsequent base index rebalancing days in the base index rebalancing period will be deemed to have not occurred with respect to stock B. The underlying stock shares for stock B will be held at 3.2 shares for the remaining base index rebalancing days (as stock B was rebalanced by a total of 2/5 of the increase over the first and second base index rebalancing days in the base index rebalancing period to a weight of 32%). Therefore, on the fifth and final day of the base index rebalancing period, the weights for stock A, stock C and stock D will be calculated such that each retains a weight within the remaining weight of the base index not allocated to stock B's weight that is proportional to its underlying stock target weight

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relative to the others underlying stock target weights. The weight in the base index not allocated to stock B's weight is equal to 68%. Therefore, the weight for stock A on the final rebalancing day in the base index rebalancing period will be equal to 27.2% (versus the underlying stock target weight of 20%). Correspondingly, the underlying stock shares for stock A, stock B, stock C and stock D will be 2.72, 3.2, 1.36 and 2.72, respectively, at the end of the base index rebalancing period (in the absence of the index market disruption event affecting stock B, the underlying stock shares for stock A, stock B, stock C and stock D would have been 2, 5, 1 and 2, respectively).

Total return index rebalancing day

If a total return index rebalancing day must be effected on an index business day on which an index market disruption event affects an underlying stock or the underlying ETF, if applicable, the index calculation agent shall then rebalance the index as if (i) for each underlying stock or the underlying ETF, if applicable, that had not been affected by an index market disruption event, the total return index rebalancing day occurred on such day and (ii) for each underlying stock that had been affected by such index market disruption event, the total return index rebalancing day did not occur on such day, provided that for purposes of calculating the annualized base index realized volatility the alternative calculations set forth in the next paragraph apply (i.e., other than for purposes of calculating the annualized base index realized volatility in the manner set forth in the next paragraph, each underlying stock or the underlying ETF, if applicable, that was affected by such index market disruption event is disregarded for purposes of total return index rebalancing).

Solely for purposes of calculating the annualized base index realized volatility which includes an index business day on which an index market disruption event has occurred or is continuing with respect to any underlying stock or the underlying ETF, if applicable (except if such index market disruption event affects all the underlying stocks and the underlying ETF, if applicable), the base index value will include any underlying stock or the underlying ETF, if applicable, that has been affected by an index market disruption event and will be calculated (i) in the event of a trading disruption related to movements in price that exceed limits established by the relevant exchange, by assuming the closing price of the underlying stock or the closing price of the underlying ETF, if applicable, is equal to such price limit on such index business day or (ii) in the event of an index market disruption event which is not a trading disruption related to movements in price that exceed limits established by the relevant exchange, by multiplying the last traded price of the underlying stock or the underlying ETF, if applicable, on the immediately preceding relevant index business day by the percentage change (whether positive or negative) of the underlying stock or the underlying ETF, if applicable, having the largest absolute total return (expressed in percentage; as adjusted for dividends, splits and spin-offs) from the immediately preceding relevant index business day to the relevant index business day; provided, that if an index market disruption event has occurred and is continuing with respect to more than one underlying stock on an index business day, then the index calculation agent shall consult with the index committee to determine the values to be used for such disrupted underlying stock for purposes of calculating the annualized base index realized volatility, such determination to be made by the index committee in its sole discretion based on its review of such market and other information as it believes relevant to such determination.

An "index market disruption event" with respect to an underlying stock or the underlying ETF, if applicable, will have occurred in any of the following situations (as determined by the index calculation agent in its sole discretion): (i) the official closing price, level or other measure of any underlying stock or the underlying ETF, if applicable, is unavailable on any relevant day on which such measure is scheduled to be published; (ii) a relevant exchange is not open for trading during its regular trading session, or closes prior to its scheduled closing time, on any relevant day or there is an exchange disruption; (iii) upon the occurrence or existence of a trading disruption for more than two hours of trading, or at any time during the one-hour period that ends at the scheduled closing time of the relevant exchange, and which the index calculation agent determines is material; (iv) with respect to the underlying ETF, the net asset value per share is not calculated or is not announced by the underlying ETF or the sponsor of the underlying ETF, and such event has a material impact on the index; (v) with respect to the underlying ETF, the underlying ETF or the sponsor of the Underlying ETF suspends creations or redemptions of shares, and such event has a material impact on the index; (vi) upon the occurrence or existence of an index dislocation; or (vii) upon the occurrence or existence of a force majeure event.

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A “trading disruption” means any suspension of or limitation imposed on trading by the relevant exchange or related exchange, and whether by reason of movements in price exceeding limits permitted by the relevant exchange or otherwise, relating to the underlying stock shares, the underlying ETF shares, the index underlying the underlying ETF or futures or options on the underlying stock shares, the underlying ETF shares or the index underlying the underlying ETF.

An “exchange disruption” means any event that disrupts or impairs (as determined by the index calculation agent in its sole discretion) the ability of market participants in general to effect transactions in, or obtain market values for, the shares of the underlying stock or underlying ETF on the relevant exchange or futures or options on the underlying stock shares, underlying ETF shares or the index underlying the underlying ETF, in each case on the relevant related exchange.

An “exchange” means the primary exchange on which shares of an underlying stock or the underlying ETF are listed. A “related exchange” means, in respect of an underlying stock, the underlying ETF or the index underlying the underlying ETF, as the case may be, the primary exchange (or exchanges) or quotation system (or quotation systems) on which futures or options contracts relating to such underlying stock, the underlying ETF or the index underlying the underlying ETF, as the case may be, are traded, if any.

An “index dislocation” means the index calculation agent determines that a market participant, as a result of a market-wide condition relating to the index, any underlying stock or the underlying ETF, would (i) be unable, after using commercially reasonable efforts, to acquire, establish, re-establish, substitute, maintain, unwind, or dispose of all or a material portion of any hedge position relating to the index, an underlying stock or the underlying ETF, or (ii) incur a materially increased cost in doing so, including due to any capital requirements or other law or regulation.

A “force majeure event” means the index calculation agent determines that there has been the occurrence of a systems failure, natural or man-made disaster, act of God, armed conflict, act of terrorism, riot or labor disruption or any similar intervening circumstance that is beyond the reasonable control of the index sponsor, index calculation agent or any of their respective affiliates that index calculation agent determines is likely to have a material effect on a component necessary for the calculation of the index, or on its ability to perform its role in respect of the index.

Potential Adjustment Events

In the event that an underlying stock or the underlying ETF, if applicable, is affected by a “potential adjustment event”, the index calculation agent may make adjustments to the number of shares of such underlying stock or the underlying ETF, if applicable, reflected in the index and/or the weighting of the underlying stock or the underlying ETF, if applicable, if it determines that the event could have a diluting or concentrative effect on the theoretical value of the underlying stock shares or the underlying ETF shares, if applicable, and would not otherwise be accounted for in the index. The table below describes the potential adjustment events for which the index calculation agent may make adjustments. The effective date of any adjustment made will be as of the ex-date for the potential adjustment event with the exception of ad-hoc situations as described below.

Ad-hoc situations are defined as circumstances when either the index calculation agent receives information about the effectiveness of a transaction after the last trading day of an underlying stock or the underlying ETF, if applicable, or the underlying stock or the underlying ETF, if applicable, has been suspended from trading with immediate effect and will not resume trading until its delisting and/or has been delisted from the relevant exchange with immediate effect. In case of ad-hoc situations, the adjustment will be applied with a notice period of two index business days, i.e., the effective date for the adjustment will be the third index business day following the announcement.

If a potential adjustment event is announced prior to an underlying stock being removed from the index, but the ex-date occurs after the underlying stock is removed from the index, the underlying stock will never be adjusted for such adjustment event.

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Potential Adjustment Event	Adjustment	Adjustment Description
Cash Dividends	Yes	The dividend is reinvested in the underlying stock or underlying ETF
Special/Extraordinary Dividends	Yes	The dividend is reinvested in the underlying stock or underlying ETF
Stock Dividend	Yes	Where shareholders receive “B” new shares for every “A” share held, the number of shares is adjusted by multiplying the original number of shares by the quotient of (a) the sum of A and B divided by (b) A.
Stock Split	Yes	Where shareholders receive “B” new shares for every “A” share held, the number of shares is adjusted by multiplying the original number of shares by the quotient of B divided by A.
Stock Cash Acquisition	Yes	Where company X is acquired, proceeds equal to the original number of shares of company X multiplied by the latest available price determined by the calculation agent are reinvested proportionally across the index. If an ad-hoc situation applies, then a notional position in company X, where the valuation of the notional position is exactly equal to the proceeds, will be maintained in the base index during the two index business day notice period prior to the effective date. If company Y, the acquirer, is currently in the index, and irrespective of whether or not an ad-hoc situation applies to the adjustment event, then where shareholders receive “B” new shares of company Y for every “A” share of company X held, the shares of company X are replaced by shares of company Y where the number of shares of company Y is obtained by multiplying the original number of shares of company X by the quotient of B divided by A.
Stock Merger	Yes	If the acquirer is not a current index constituent, then the shares of the acquired company will be removed from the index and the proceeds will be reinvested proportionally across the index. If an ad-hoc situation applies and the acquirer company Z is not a current index constituent, and where shareholders receive “C” shares of company Z for every “A” share of company X held, then for the two index business day notice period, the shares of company X will be replaced by shares of company Z obtained by multiplying the original number of shares of company X by the quotient of C divided by A. The shares of company Z will be removed from the index on the effective date and proceeds will be reinvested proportionally across the index.
Stock Spinoff	Yes	Where shareholders receive “B” new shares of spun-off company Y for every “A” share of parent company X held, a position in company Y is initiated where the number of shares of company Y is obtained by multiplying the original number of shares of company X by the quotient of B divided by A. If the effective date of the spinoff is a base index rebalancing day, the effective proceeds of the spinoff obtained by multiplying the original number of shares of company X by the quotient of B divided by A and that further multiplied by the latest available price of company Y determined by the index calculation agent are reinvested in company X.
Stock Delisting	Yes	

The proceeds received from the sale of the delisted securities are reinvested proportionally across the index. If an ad-hoc situation applies, then a notional cash position equal to the proceeds will be maintained in the base index during the two index business day notice period prior to the effective date.

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For potential adjustment events not listed in the table above, the index calculation agent may make adjustments if it determines that the event could have a diluting or concentrative effect on the theoretical value of the underlying stock shares or the underlying ETF shares, if applicable, and would not otherwise be accounted for in the index. Any such adjustments are publicly announced in advance wherever practicable.

The Index Committee and Index Calculation Agent

An index committee is responsible for overseeing the index, the methodology and the implementation thereof, while the index calculation agent is responsible for the calculation of the index, including responding to index market disruption events (as defined under “Index Market Disruption Events” above) and potential adjustment events. The index committee will initially be comprised of three full-time employees of Motif Capital Management, Inc. or one or more of its affiliates.

The index committee may exercise limited discretion with respect to the index, as contemplated by the methodology, including in determining the underlying stocks included in the base index and theme revenue. Any such changes or actions are publicly announced as promptly as is reasonably practicable and normally at least five index business days prior to their effective date. The index calculation agent may from time to time consult the index committee on matters of interpretation with respect to the methodology.

Data Error

If the index calculation agent determines that the price made available by the relevant exchange reflects a manifest error for an underlying stock or the underlying ETF, if applicable, with a non-zero weighting in the index (or the published level of the notional interest rate) reflects a manifest error, the calculation of the index shall be delayed until such time as a corrected price or level is made available. In the event a corrected price or level is not made available on a timely basis or in the event that the price made available for an underlying stock or the underlying ETF, if applicable (or the published level of a notional interest rate), is subsequently corrected and such correction is published, then the index calculation agent may, if practicable and if the index calculation agent determines, acting in good faith, that such error is material, adjust or correct the relevant calculation or determination, including the price of the underlying stock or the underlying ETF, if applicable, as of any index business day to take into account such adjustment or correction.

On any index business day during which the price of for an underlying stock or the underlying ETF, if applicable, reflects such an error (and such error has not been corrected), the underlying stock target weights, underlying ETF target weight, if applicable, and the base index weight will be calculated using the price made available by the relevant exchange (notwithstanding any manifest error). If the calculation agent determines that any such error is material (as described above) and if the relevant exchange subsequently corrects such price it has made available, the index value may be calculated using such corrected price, but the quantities of the underlying stocks and the underlying ETF, if applicable, implied by the underlying stock target weights and the underlying ETF weight, if applicable, and the base index weight (each prior to the error being corrected) will not be adjusted.

Non-Data Error

If there is a missed potential adjustment event (as described under “Potential Adjustment Events” above) (a “missed potential adjustment event”) or a deviation from the index methodology as described in this document (a “missed index methodology event”), and a correction can be made within 2 days or fewer after such missed potential adjustment event or missed index methodology event, the index calculation agent will recalculate the index value for the index business day on which such event occurred and each following index business day on which the index value was affected by such missed potential adjustment event or missed index methodology event, using the corrected potential adjustment event adjustment or index methodology. If such a correction occurs more than 2 days after such missed corporate event or missed index methodology event, the index will not be recalculated.

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The following summary flow chart is provided for purposes of illustration only and should be read together with, and not as a substitute for, the preceding disclosure regarding the index.

SUMMARY FLOW CHART I: REBALANCING

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The following summary flow chart is provided for purposes of illustration only and should be read together with, and not as a substitute for, the preceding disclosure regarding the index.

SUMMARY FLOW CHART II: TOTAL THEME REVENUE

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Closing Levels of the Index

The closing level of the index has fluctuated in the past and may, in the future, experience significant fluctuations. Any upward or downward trend in the historical or hypothetical closing level of the index during the period shown below is not an indication that the index is more or less likely to increase or decrease at any time during the life of your notes.

We cannot give you any assurance that the future performance of the index or the underlying stocks will result in your receiving an amount greater than 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 index. Before investing in the offered notes, you should consult publicly available information to determine the index levels between the date of this prospectus supplement and the date of your purchase of the offered notes. The actual performance of the index over the life of the offered notes, as well as the cash settlement amount on a call payment date or at maturity, may bear little relation to the historical index performance information or hypothetical performance data shown below.

The graph below shows the daily closing levels of the index from October 26, 2008 through October 26, 2018 (using hypothetical performance data and historical closing levels). Since the index was launched on June 1, 2016 and has a limited operating history, the graph includes hypothetical performance data for the index prior to its launch on June 1, 2016. The hypothetical performance data prior to June 1, 2016 was obtained from the index sponsor's website, without independent verification. The index sponsor advises that such hypothetical performance data was derived using the index rules as of June 1, 2016, but applied retroactively using historical underlying stock and notional interest rate levels. The historical closing levels from June 1, 2016 to October 26, 2018 were obtained from Bloomberg Financial Services, without independent verification. (In the graph, historical closing levels can be found to the right of the vertical solid line marker.) You should not take the hypothetical performance data or historical closing levels of the index as an indication of the future performance of the index.

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Average Allocation Between the Base Index and the Money Market Position for Each Month

Historically, a very significant portion (up to approximately 92%) of the index consistently has been allocated to the money market position. The graph below shows the average allocation between the base index (consisting of the underlying stocks) and the money market position for each month from September 2008 through September 2018.

This graph uses hypothetical performance data for the index prior to its launch on June 1, 2016 using the index rules as of June 1, 2016, but applied retroactively using historical underlying stock and notional interest rate levels. (In the graph below, this hypothetical information can be found to the left of the vertical solid line marker.) You should not take the historical information or hypothetical data as an indication of the future performance of the index.

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Performance of the Notional Interest Rate (3-Month USD LIBOR) Reflected in the Money Market Position

The money market position reflects the returns accruing on a hypothetical cash investment in a notional money market account denominated in U.S. dollars that accrues interest at the notional interest rate, which is equal to 3-month USD LIBOR.

The graph below illustrates the historical levels of the 3-month USD LIBOR rate from October 26, 2008 through October 26, 2018. 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 level of the 3-month USD LIBOR rate is more or less likely to increase or decrease at any time during the life of the notes. See “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 level of the 3-month USD LIBOR rate as an indication of future levels of the 3-month USD LIBOR rate.

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

We obtained the 3-month USD LIBOR rates shown in the graph below from Reuters, without independent verification.

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Comparative Performance of the Index and the S&P Aerospace & Defense Select Industry Index

For comparative purposes, the graph below shows the performance, from October 26, 2008 through October 26, 2018, of the index (in blue, and using historical information and hypothetical performance data, as explained below) and the S&P Aerospace & Defense Select Industry Index (in red). The S&P Aerospace & Defense Select Industry Index is a modified equal-weighted index that is designed to measure the performance of stocks in the S&P Total Market Index that are classified in the GICS® aerospace & defense sub-industry. The S&P Total Market Index tracks all U.S. common stocks listed on the NYSE, NYSE Arca, NYSE American (formerly NYSE MKT), NASDAQ Global Select Market, NASDAQ Select Market, NASDAQ Capital Market, Bats BZX, Bats BYX, Bats EDGA, Bats EDGX or IEX. Because the S&P Aerospace & Defense Select Industry Index only includes stocks in the aerospace & defense sub-industry, there are fewer sub-industries represented by the S&P Aerospace & Defense Select Industry Index than the six sub-industries represented by the index.

For comparative purposes, each of the index and the S&P Aerospace & Defense Select Industry Index have been adjusted to have a closing level of 100 on October 26, 2008 by dividing the applicable closing level on each day by that index's closing level on October 26, 2008 and multiplying the quotient by 100. The historical closing levels of the index from June 1, 2016 to October 26, 2018 used to create this graph reflect the actual performance of the index and were obtained from Bloomberg Financial Services, without independent verification. (In this graph, the historical closing levels of the index can be found to the right of the vertical solid line marker.) The index sponsor of the index advises that the hypothetical performance data from October 26, 2008 through May 31, 2016 used to create this graph was derived using the index rules as of June 1, 2016, but applied retroactively using historical underlying stock and notional interest rate levels. The daily historical closing levels of the S&P Aerospace & Defense Select Industry Index from October 26, 2008 through October 26, 2018 used to create this graph were obtained from Bloomberg Financial Services, without independent verification. You should not take this graph, or the hypothetical performance data or historical closing levels of the index, or the historical closing levels of the S&P Aerospace & Defense Select Industry Index, used to create this graph, as an indication of the future performance of the index or the correlation (if any) between the level of the index and the level of the S&P Aerospace & Defense Select Industry Index.

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Additional Selected Performance Information for the Index

The following table provides additional selected hypothetical data and historical performance information for the index as of October 26, 2018. The data prior to June 1, 2016 reflected in this table is hypothetical and was derived using the index rules as of June 1, 2016, but applied retroactively using historical underlying stock and notional interest rate levels. We obtained all of the hypothetical data and historical performance information in this table from the index sponsor, without independent verification. You should not take the historical information or hypothetical data as an indication of the future performance of the index.

Effective Performance (1M)	-5.4%
Effective Performance (6M)	-2.7%
Effective Performance (1Y)	4.6%
Effective Performance (3Y)	38.5%
Effective Performance (5Y)	47.3%
Effective Performance (10Y)	104.3%
Annualized Performance (since June 2011)*	7.7%
Annualized Volatility (since June 2011)*	7.9%
Return over risk (since June 2011)**	0.98
Maximum Peak-to-Trough Drawdown (since June 2011)***	10.2%

*Calculated on an annualized basis since June 1, 2011.

**Calculated by dividing the annualized performance by the annualized volatility since June 1, 2011.

***The largest percentage decline in the index level from any previously occurring level since June 1, 2011.

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Motif is a registered trademark of Motif Investing, Inc. (“Motif Investing”) and has been licensed for use by Motif Capital Management, Inc. (“Motif Capital”) and sublicensed for certain purposes by GS Finance Corp. (“Goldman”). The “Motif Capital National Defense 7 ER Index” is a product of Motif Capital and has been licensed for use by Goldman. Goldman’s notes are not sponsored, endorsed, sold or promoted by Motif Investing, Motif Capital, or their respective affiliates. Neither Motif Capital nor Motif Investing make any 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 Motif Capital National Defense 7 ER Index to track general market performance.

Motif Capital’s only relationship to Goldman with respect to the Motif Capital National Defense 7 ER Index is the licensing of the Index and certain trademarks, service marks and/or trade names of Motif Capital, other than a non-controlling interest held by The Goldman Sachs Group Inc., Goldman’s parent company, in Motif Investing Inc., the index sponsor’s ultimate parent company. The Motif Capital National Defense 7 ER Index is determined, composed and calculated by Motif Capital without regard to Goldman or the notes. Motif Capital has no obligation to take the needs of Goldman or the owners of the notes into consideration in determining, composing or calculating the Motif Capital National Defense 7 ER Index. Motif Capital is not responsible for and has 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. Motif Capital has 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 Motif Capital National Defense 7 ER Index will accurately track index performance or provide positive investment returns. Inclusion of a security within an index is not a recommendation by Motif Capital to buy, sell, or hold such security, nor is it considered to be investment advice.

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THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN MOTIF CAPITAL AND GOLDMAN.

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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. 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 regulated investment company;
- a life insurance company;
- 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, its legislative history, existing and proposed regulations under the Internal Revenue 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.

Your notes will be treated as debt instruments subject to special rules governing contingent payment debt instruments for U.S. federal income tax purposes. Under those rules, the amount of interest you are required to take into account for each accrual period will be determined by constructing a projected payment schedule for your 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 yield at which we would issue a noncontingent fixed rate debt instrument with terms and conditions similar to your notes (the “comparable yield”) and then determining as of the issue date a payment schedule that would produce the comparable yield. These rules will generally have the effect of requiring you to include amounts in income in respect of your notes, even though you generally will not receive any payments from us until maturity.

It is not entirely clear how, under the rules governing contingent payment debt instruments, the maturity date for debt instruments (such as your notes) that provide for the possibility of early redemption should be determined for purposes of computing the comparable yield and projected payment schedule. It would be reasonable, however, to compute the comparable yield and projected payment schedule for your notes (and we intend to make the computation in such a manner) based on the assumption that your notes will remain outstanding until the stated maturity date.

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We have determined that the comparable yield for the notes is equal to 4.17% per annum, compounded semi-annually with a projected payment at maturity of \$1,336.81 based on an investment of \$1,000.

Based on this comparable yield, if you are an initial holder that holds a note until maturity and you pay your taxes on a calendar year basis, we have determined that you would be required to report the following amounts as ordinary income, not taking into account any positive or negative adjustments you may be required to take into account based on the actual payments on the notes, from the note each year:

Accrual Period	Interest Deemed to Accrue During Accrual Period (per \$1,000 note)	Total Interest Deemed to Have Accrued from Original Issue Date (per \$1,000 note) as of End of Accrual Period
October 31, 2018 through December 31, 2018	\$6.96	\$6.96
January 1, 2019 through December 31, 2019	\$42.42	\$49.38
January 1, 2020 through December 31, 2020	\$44.22	\$93.60
January 1, 2021 through December 31, 2021	\$46.08	\$139.68
January 1, 2022 through December 31, 2022	\$48.02	\$187.70
January 1, 2023 through December 31, 2023	\$50.04	\$237.74
January 1, 2024 through December 31, 2024	\$52.15	\$289.89
January 1, 2025 through November 12, 2025	\$46.92	\$336.81

You are required to use the comparable yield and projected payment schedule that we compute in determining your interest accruals in respect of your notes, unless you timely disclose and justify on your U.S. federal income tax return the use of a different comparable yield and projected payment schedule.

The comparable yield and projected payment schedule are not provided to you for any purpose other than the determination of your interest accruals in respect of your notes, and we make no representation regarding the amount of contingent payments with respect to your notes.

If you purchase your notes at a price other than their adjusted issue price determined for tax purposes, you must determine the extent to which the difference between the price you paid for your notes and their adjusted issue price is attributable to a change in expectations as to the projected payment schedule, a change in interest rates, or both, and reasonably allocate the difference accordingly. The adjusted issue price of your notes will equal your notes' original issue price plus any interest deemed to be accrued on your notes (under the rules governing contingent payment debt instruments) as of the time you purchase your notes. The original issue price of your notes will be the first price at which a substantial amount of the notes is sold to persons other than bond houses, brokers or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers. Therefore, you may be required to make the adjustments described above even if you purchase your notes in the initial offering if you purchase your notes at a price other than the issue price.

If the adjusted issue price of your notes is greater than the price you paid for your notes, you must make positive adjustments increasing (i) the amount of interest that you would otherwise accrue and include in income each year, and (ii) the amount of ordinary income (or decreasing the amount of ordinary loss) recognized upon maturity by the amounts allocated under the previous paragraph to each of interest and the projected payment schedule; if the adjusted issue price of your notes is less than the price you paid for your notes, you must make negative adjustments, decreasing (i) the amount of interest that you must include in income each year, and (ii) the amount of ordinary income (or increasing the amount of ordinary loss) recognized upon maturity by the amounts allocated under the previous paragraph to each of interest and the projected payment schedule. Adjustments allocated to the interest amount are not made until the date the daily portion of interest accrues.

Because any Form 1099-OID that you receive will not reflect the effects of positive or negative adjustments resulting from your purchase of notes at a price other than the adjusted issue price determined for tax purposes, you are urged to consult with your tax advisor as to whether and how adjustments should be made to the amounts reported on any Form 1099-OID.

You will recognize income or loss upon the sale, exchange, redemption or maturity of your notes in an amount equal

to the difference, if any, between the cash amount you receive at such time and your adjusted basis in your notes. In

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general, your adjusted basis in your notes will equal the amount you paid for your notes, increased by the amount of interest you previously accrued with respect to your notes (in accordance with the comparable yield and the projected payment schedule for your notes), and increased or decreased by the amount of any positive or negative adjustment, respectively, that you are required to make if you purchase your notes at a price other than the adjusted issue price determined for tax purposes.

Any income you recognize upon the sale, exchange, redemption or maturity of your notes will be ordinary interest income. Any loss you recognize at such time will be 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, capital loss. If you are a noncorporate holder, you would generally be able to use such ordinary loss to offset your income only in the taxable year in which you recognize the ordinary loss and would generally not be able to carry such ordinary loss forward or back to offset income in other taxable years.

Pursuant to recently enacted legislation, for taxable years beginning after December 31, 2018, with respect to a debt instrument issued with original issue discount, such as the notes, an accrual method taxpayer that reports revenues on an applicable financial statement generally must recognize income for U.S. federal income tax purposes no later than the taxable year in which such income is taken into account as revenue in an applicable financial statement of the taxpayer. For this purpose, an “applicable financial statement” generally means a financial statement certified as having been prepared in accordance with generally accepted accounting principles or that is made on the basis of international financial reporting standards and which is used by the taxpayer for various specified purposes. This rule could potentially require such a taxpayer to recognize income for U.S. federal income tax purposes with respect to the notes prior to the time such income would be recognized pursuant to the rules described above. Potential investors in the notes should consult their tax advisors regarding the potential applicability of these rules to their investment in the notes.

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 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.

We will not attempt to ascertain whether any underlying stock issuer would be treated as a “United States real property holding corporation” (“USRPHC”), within the meaning of Section 897 of the Internal Revenue Code. If any underlying stock issuer was so treated, certain adverse U.S. federal income tax consequences could possibly apply to a United States alien holder. You should refer to information filed with the SEC with respect to each underlying stock issuer and consult your tax advisor regarding the possible consequences to you, if any, if the issuer of a particular underlying stock is or becomes a USRPHC.

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 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 any underlying stocks or on the underlying ETF 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 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 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

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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 government plan, an IRA or a Keogh plan) and propose to invest in the notes, you should consult your legal counsel.

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SUPPLEMENTAL PLAN OF DISTRIBUTION

GS Finance Corp. has agreed to sell to GS&Co., and GS&Co. has agreed 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 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 4.36% of the face amount.

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 \$20,000. 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 31, 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
- the expression an “offer” includes the communication in any form and by any means of sufficient information on the (b) 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; 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.

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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 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 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.

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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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VALIDITY OF THE NOTES AND GUARANTEE

In the opinion of Sidley Austin llp, as counsel to GS Finance Corp. and The Goldman Sachs Group, Inc., when the notes offered by this prospectus supplement have been executed and issued by GS Finance Corp., the related guarantee offered by this prospectus supplement has been executed and issued by The Goldman Sachs Group, Inc., and such notes have been authenticated by the trustee pursuant to the indenture, and such notes and the guarantee have been delivered against payment as contemplated herein, (a) such notes will be valid and binding obligations of GS Finance Corp., 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 and (b) such related guarantee will be a valid and binding obligation of The Goldman Sachs Group, Inc., enforceable in accordance with its 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 5.6 to the registration statement on Form S-3 filed with the Securities and Exchange Commission by GS Finance Corp. and The Goldman Sachs Group, Inc. on July 10, 2017.

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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.

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GS Finance Corp.

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guaranteed by
The Goldman Sachs Group, Inc.

Goldman Sachs & Co. LLC
