

GOLDMAN SACHS TRUST

Goldman Sachs Multi Sector Fixed Income Funds

Class A, Class C, Institutional, Service, Investor, Class R6 and Class P Shares, of the
Goldman Sachs Global Core Fixed Income Fund
(the “Fund”)

Supplement dated May 1, 2025, to the
Summary Prospectuses, Prospectuses and Statement of Additional Information (“SAI”),
each dated July 29, 2024, as supplemented to date

Effective immediately, Sophia Ferguson will no longer serve as a portfolio manager for the Fund. Simon Dangoor and Lindsay Rosner will continue to serve as portfolio managers for the Fund.

Accordingly, effective immediately, the Fund’s disclosures are modified as follows:

All references to Ms. Ferguson in the Summary Prospectuses, Prospectuses and SAI are deleted in their entirety.

This Supplement should be retained with your Summary Prospectuses, Prospectuses and SAI for future reference.

GOLDMAN SACHS TRUST

Goldman Sachs Multi Sector Fixed Income Funds

Class A, Class C, Institutional, Service, Investor, Class R, Class R6 and Class P Shares, as applicable, of the

**Goldman Sachs Core Fixed Income Fund,
Goldman Sachs Global Core Fixed Income Fund and
Goldman Sachs Income Fund
(the “Funds”)**

*Supplement dated February 21, 2025 to the
Prospectuses, Summary Prospectuses and Statement of Additional Information (“SAI”)
each dated July 29, 2024, as supplemented to date*

IMPORTANT NOTICE REGARDING CHANGE IN INVESTMENT POLICY

Upon the recommendation of Goldman Sachs Asset Management, L.P. (the “Investment Adviser”), the Board of Trustees of Goldman Sachs Trust recently approved changes to each Fund’s principal investment strategy. These changes will be effective on April 30, 2025 (the “Effective Date”). These changes will not materially impact (i) the way in which each Fund is managed, (ii) the portfolio holdings of each Fund, or (iii) each Fund’s investment objective.

The Goldman Sachs Core Fixed Income Fund and Goldman Sachs Global Core Fixed Income Fund each currently has a non-fundamental policy to invest at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in fixed income securities (“80% Policy”). On the Effective Date, the Goldman Sachs Core Fixed Income Fund and Goldman Sachs Global Core Fixed Income Fund’s 80% Policies will be revised to reflect that each Fund will invest, under normal circumstances, at least 80% of its Net Assets in “core fixed income securities.” For purposes of each Fund’s 80% Policy, the core fixed income securities universe will be revised to include fixed income securities that are rated investment grade (i.e., securities rated BBB-, Baa3 or higher by a nationally recognized statistical rating organization (“NRSRO”), or, if unrated, determined by the Investment Adviser to be of comparable credit quality).

Additionally, on the Effective Date, the Goldman Sachs Income Fund will adopt an 80% Policy to invest, under normal circumstances, at least 80% of its Net Assets in fixed income securities.

Accordingly, on the Effective Date, the Funds’ Prospectuses, Summary Prospectuses and SAI are revised as follows:

The following replaces in its entirety the first paragraph under the *Goldman Sachs Core Fixed Income Fund—Summary—Principal Strategy*” section in the Funds’ Prospectuses and “*Principal Strategy*” section in the Goldman Sachs Core Fixed Income Fund’s Summary Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in core fixed income securities. Fixed income securities include securities issued or guaranteed by the U.S. government, its agencies, instrumentalities or sponsored enterprises (“U.S. Government Securities”), including agency issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Agency Mortgage-Backed Securities”), corporate debt securities, privately issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Private Mortgage-Backed Securities” and, together with Agency Mortgage-Backed Securities, “Mortgage-Backed Securities”) and asset-backed securities (including collateralized loan obligations). The Fund may also invest in custodial receipts, fixed income securities issued by or on behalf of states, territories, and possessions of the United States (including the District of Columbia) (“Municipal Securities”) and convertible securities. Core fixed income securities are fixed income securities that are rated investment grade (i.e., securities rated BBB-, Baa3 or higher by a nationally recognized statistical rating organization (“NRSRO”) or, if unrated, determined by the Investment Adviser to be of comparable credit quality).

The eighth paragraph under the *Goldman Sachs Core Fixed Income Fund—Summary—Principal Strategy*” section in the Funds’ Prospectuses and “*Principal Strategy*” section in the Goldman Sachs Core Fixed Income Fund’s Summary Prospectuses is deleted in its entirety.

The following replaces in its entirety the first paragraph under the *Goldman Sachs Global Core Fixed Income Fund—Summary—Principal Strategy*” section in the Funds’ Prospectuses and “*Principal Strategy*” section in the Goldman Sachs Global Core Fixed Income Fund’s Summary Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in core fixed income securities of U.S. and foreign issuers. Foreign securities include securities of issuers located outside the U.S. or securities quoted or denominated in a currency other than the U.S. dollar. The Fund also enters into transactions in foreign currencies, typically through the use of forward contracts and swap contracts. The Fund may also engage in forward foreign currency transactions for both hedging and non-hedging purposes. The Fund also intends to invest in derivatives, including (but not limited to) forwards, interest rate futures, interest rate swaps and credit default swaps, which are used primarily to hedge the Fund’s portfolio risks, manage the Fund’s duration and/or gain exposure to certain fixed income securities or indices. Under normal market conditions, the Fund will:

- Have at least 30% of its Net Assets, after considering the effect of currency positions, denominated in U.S. dollars
- Have investments economically tied to at least three countries, including the United States
- Seek to meet its investment objective by pursuing investment opportunities in foreign and domestic fixed income securities markets and by engaging in currency transactions to seek to enhance returns and to seek to hedge its portfolio against currency exchange rate fluctuations

Core fixed income securities are fixed income securities that are rated investment grade (i.e., securities rated BBB-, Baa3 or higher by a nationally recognized statistical rating organization (“NRSRO”) or, if unrated, determined by the Investment Adviser to be of comparable credit quality).

The eighth paragraph under the *Goldman Sachs Global Core Fixed Income Fund—Summary—Principal Strategy*” section in the Funds’ Prospectuses and “*Principal Strategy*” section in the Goldman Sachs Global Core Fixed Income Fund’s Summary Prospectuses is deleted in its entirety.

The following replaces in its entirety the first two paragraphs under the *Goldman Sachs Income Fund—Summary—Principal Strategy*” section in the Funds’ Prospectuses and “*Principal Strategy*” section in the Goldman Sachs Income Fund’s Summary Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in fixed income securities. Fixed income securities include U.S. Government securities (such as U.S. Treasury securities or Treasury inflation protected securities and including agency issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Agency Mortgage-Backed Securities”)), non-U.S. sovereign debt, agency securities, corporate debt securities, privately issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Private Mortgage-Backed Securities” and, together with Agency Mortgage-Backed Securities, “Mortgage-Backed Securities”), asset-backed securities (including collateralized loan obligations (“CLOs”)), custodial receipts, municipal securities, loan participations and loan assignments and convertible securities. The Fund’s investments in loan participations and loan assignments may include, but are not limited to: (a) senior secured floating rate and fixed rate loans or debt (“Senior Loans”), (b) second lien or other subordinated or unsecured floating rate and fixed rate loans or debt (“Second Lien Loans”) and (c) other types of secured or unsecured loans with fixed, floating or variable interest rates. The Fund may invest in fixed income securities of any maturity.

The Fund invests in a multi-sector portfolio of U.S. and foreign investment grade and non-investment grade fixed income investments of varying maturities. The Fund’s investment sectors include, but are not limited to: (a) government securities, (b) corporate debt securities, (c) commercial and residential mortgage-backed securities, (d) asset-backed securities (including CLOs) and (e) emerging countries debt denominated in both U.S. dollars and foreign currencies. The Fund may not have exposure to all of these investment sectors, and the Fund’s exposure to any one investment sector may vary over time.

The following replaces in its entirety the first paragraph of the “*Investment Management Approach—Principal Investment Strategies—Core Fixed Income Fund*” section in the Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its Net Assets in core fixed income securities. Fixed income securities include U.S. Government Securities, including Agency Mortgage-Backed Securities, corporate debt securities, Private Mortgage-Backed Securities and asset-backed securities (including CLOs). The Fund may also invest in custodial receipts, Municipal Securities and convertible securities. Core fixed income securities are fixed income securities that are rated investment grade (i.e., securities rated BBB-, Baa3 or higher by a nationally recognized statistical rating organization (“NRSRO”) or, if unrated, determined by the Investment Adviser to be of comparable credit quality). Shareholders will be provided with sixty days notice in the manner prescribed by the SEC before any change in the Fund’s policy to invest at least 80% of its Net Assets in the particular type of investment suggested by its name.

The following replaces in its entirety the first paragraph of the “*Investment Management Approach—Principal Investment Strategies—Global Core Fixed Income Fund*” section in the Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its Net Assets in core fixed income securities of U.S. and foreign issuers. Shareholders will be provided with sixty days’ notice in the manner prescribed by the SEC before any change in the Fund’s policy to invest at least 80% of its Net Assets in the particular type of investment suggested by its name. The Fund also enters into transactions in foreign currencies, typically through the use of forward contracts and swap contracts. The Fund may also engage in forward foreign currency transactions for both hedging and non-hedging purposes. The Fund also intends to invest in derivatives, including (but not limited to) forwards, interest rate futures, interest rate swaps and credit default swaps, which are used primarily to hedge the Fund’s portfolio risks, manage the Fund’s duration and/or gain exposure to certain fixed income securities or indices. Under normal market conditions, the Fund will:

- Have at least 30% of its Net Assets, after considering the effect of currency positions, denominated in U.S. dollars
- Have investments economically tied to at least three countries, including the United States
- Seek to meet its investment objective by pursuing investment opportunities in foreign and domestic fixed income securities markets and by engaging in currency transactions to seek to enhance returns and to seek to hedge its portfolio against currency exchange rate fluctuations.

Core fixed income securities are fixed income securities that are rated investment grade (i.e., securities rated BBB-, Baa3 or higher by a nationally recognized statistical rating organization (“NRSRO”) or, if unrated, determined by the Investment Adviser to be of comparable credit quality).

The following replaces in its entirety the first two paragraphs of the “*Investment Management Approach—Principal Investment Strategies—Goldman Sachs Income Fund*” section in the Prospectuses:

The Fund invests, under normal circumstances, at least 80% of its Net Assets in fixed income securities. Fixed income securities include U.S. Government securities, including Agency Mortgage-Backed Securities (such as U.S. Treasury securities or Treasury inflation protected securities), non-U.S. sovereign debt, agency securities, corporate debt securities, Mortgage-Backed Securities, asset-backed securities (including CLOs), custodial receipts, municipal securities, loan participations and loan assignments and convertible securities. The Fund’s investments in loan participations and loan assignments may include, but are not limited to: (a) Senior Loans, (b) Second Lien Loans and (c) other types of secured or unsecured loans with fixed, floating or variable interest rates. The Fund may invest in fixed income securities of any maturity. Shareholders will be provided with sixty days’ notice in the manner prescribed by the SEC before any change in the Fund’s policy to invest at least 80% of its Net Assets in the particular type of investment suggested by its name.

The Fund invests in a multi-sector portfolio of U.S. and foreign investment grade and non-investment grade fixed income investments of varying maturities. The Fund’s investment sectors include, but are not limited to: (a) government securities, (b) corporate debt securities, (c) commercial and residential mortgage-backed securities, (d) asset-backed securities (including CLOs) and (e) emerging countries debt denominated in both U.S. dollars and foreign currencies. The Fund may not have exposure to all of these investment sectors, and the Fund’s exposure to any one investment sector may vary over time.

The following is added after the first paragraph of the “*Investment Management Approach—Principal Investment Strategies—All Funds*” section in the Prospectuses:

For purposes of the Fund’s policy to invest at least 80% of its Net Assets in fixed income securities, fixed income securities may include: securities issued or guaranteed by the U.S. government, its agencies, instrumentalities or sponsored enterprises (“U.S. Government Securities”), including agency issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Agency Mortgage-Backed Securities”), municipal securities, corporate notes, privately issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Private Mortgage-Backed Securities” and, together with Agency Mortgage-Backed Securities, “Mortgage-Backed Securities”), commercial paper, fixed and floating rate asset-backed securities (including collateralized loan obligations), high yield non-investment grade fixed income securities (i.e., securities rated BB+, Ba1 or below by an NRSRO or, if unrated, determined by the Investment Adviser to be of comparable credit quality), sovereign and corporate debt securities, and other U.S. dollar denominated debt instruments of emerging market countries. Fixed Income securities also include investments in affiliated and unaffiliated investment companies including ETFs that invest in fixed income securities.

The following replaces in its entirety the first paragraph under the “*Investment Objectives and Policies*” section in the Funds’ SAI:

All investment objectives and investment policies not specifically designated as fundamental may be changed without shareholder approval. However, with respect to the Short Duration Government Fund, Government Income Fund, U.S. Mortgages Fund, Core Fixed Income Fund, Bond Fund, Investment Grade Credit Fund, Global Core Fixed Income Fund, High Yield Fund, High Yield Floating Rate Fund, Emerging Markets Debt Fund, Emerging Markets Credit Fund, Inflation Protected Securities Fund, Short Duration High Yield Fund, Dynamic Bond Fund and Income Fund, shareholders will be provided with sixty days’ notice in the manner prescribed by the U.S. Securities and Exchange Commission (“SEC”) before any change in a Fund’s policy to invest at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”), in the particular type of investment suggested by its name. With respect to the Short Duration Tax-Free Fund, Dynamic Municipal Income Fund and High Yield Municipal Fund, such Funds’ policies to invest at least 80% of their Net Assets in tax exempt and municipal investments, as applicable, are fundamental policies that may not be changed without shareholder approval. With respect to the Inflation Protected Securities Fund, as a matter of fundamental policy, under normal circumstances at least 80% of the Fund’s Net Assets will be invested in inflation protected securities (“IPS”) of varying maturities issued by the U.S. Treasury (“TIPS”) and other U.S. and non-U.S. Government agencies and corporations (“CIPS”). Additional information about the Funds, their policies, and the investment instruments they may hold is provided below.

The seventh paragraph under the “*Investment Objectives and Policies—Core Fixed Income Fund, Bond Fund and Short Duration Bond Fund*” section in the Funds’ SAI is deleted in its entirety.

The following replaces in its entirety the second paragraph under the “*Investment Objectives and Policies—Income Fund*” section in the Funds’ SAI:

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in fixed income securities. Fixed income securities include U.S. Government securities (such as U.S. Treasury securities or Treasury inflation protected securities), non-U.S. sovereign debt, agency securities, corporate debt securities, Mortgage-Backed Securities, asset-backed securities (including CLOs), custodial receipts, municipal securities, loan participations and loan assignments and convertible securities. The Fund’s investments in loan participations and loan assignments may include, but are not limited to: (a) senior secured floating rate and fixed rate loans or debt (“Senior Loans”), (b) second lien or other subordinated or unsecured floating rate and fixed rate loans or debt (“Second Lien Loans”) and (c) other types of secured or unsecured loans with fixed, floating or variable interest rates. The Fund may invest in fixed income securities of any maturity.

This Supplement should be retained with your Prospectuses, Summary Prospectuses and SAI for future reference.

Summary Prospectus

July 29, 2024

GOLDMAN SACHS GLOBAL CORE FIXED INCOME FUND

Class A: GSGIX Class C: GSLCX Institutional: GSGIX Service: GGISX Investor: GBIRX Class R6: GBIUX

Before you invest, you may want to review the Goldman Sachs Global Core Fixed Income Fund (the “Fund”) Prospectus, which contains more information about the Fund and its risks. You can find the Fund’s Prospectus, reports to shareholders and other information about the Fund online at www.dfiview.com/GoldmanSachs. You can also get this information at no cost by calling 800-621-2550 for Institutional, Service and Class R6 shareholders, 800-526-7384 for all other shareholders or by sending an e-mail request to gs-funds-document-requests@gs.com. The Fund’s Prospectus and Statement of Additional Information (“SAI”), both dated July 29, 2024, are incorporated by reference into this Summary Prospectus.

INVESTMENT OBJECTIVE

The Goldman Sachs Global Core Fixed Income Fund (the “Fund”) seeks a total return consisting of capital appreciation and income.

FEES AND EXPENSES OF THE FUND

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Fund. **You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the table and Example below.** You may

qualify for sales charge discounts on purchases of Class A Shares if you invest at least \$100,000 in Goldman Sachs Funds. More information about these and other discounts is available from your financial professional and in “Shareholder Guide—Common Questions Applicable to the Purchase of Class A Shares” beginning on page 69 and in Appendix C—Additional Information About Sales Charge Variations, Waivers and Discounts on page 130 of the Prospectus and “Other Information Regarding Maximum Sales Charge, Purchases, Redemptions, Exchanges and Dividends” beginning on page B-187 of the Fund’s Statement of Additional Information (“SAI”).

Shareholder Fees

(fees paid directly from your investment)

	Class A	Class C	Institutional	Service	Investor	Class R6
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	3.75%	None	None	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of the lower of original purchase price or sale proceeds) ¹	None	1.00%	None	None	None	None

Annual Fund Operating Expenses

(expenses that you pay each year as a percentage of the value of your investment)

	Class A	Class C	Institutional	Service	Investor	Class R6
Management Fees	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%
Distribution and/or Service (12b-1) Fees	0.25%	0.75%	None	0.25%	None	None
Other Expenses	0.21%	0.46%	0.13%	0.38%	0.21%	0.12%
Service Fees	None	0.25%	None	None	None	None
Shareholder Administration Fees	None	None	None	0.25%	None	None
All Other Expenses	0.21%	0.21%	0.13%	0.13%	0.21%	0.12%
Total Annual Fund Operating Expenses	1.11%	1.86%	0.78%	1.28%	0.86%	0.77%
Fee Waiver and Expense Limitation ²	(0.21%)	(0.21%)	(0.21%)	(0.21%)	(0.21%)	(0.21%)
Total Annual Fund Operating Expenses After Fee Waiver and Expense Limitation	0.90%	1.65%	0.57%	1.07%	0.65%	0.56%

¹ A contingent deferred sales charge (“CDSC”) of 1.00% is imposed on Class C Shares redeemed within 12 months of purchase.

² The Investment Adviser has agreed to (i) waive a portion of its management fee in order to achieve an effective net management fee rate of 0.53% as an annual percentage rate of average daily net assets of the Fund; and (ii) reduce or limit “Other Expenses” (excluding acquired fund fees and expenses, transfer agency fees and expenses, service and shareholder administration fees, taxes, interest, brokerage fees, expenses of shareholder meetings, litigation and indemnification, and extraordinary expenses) to 0.004% of the Fund’s average daily net assets. These arrangements will remain in effect through at least July 28, 2025, and prior to such date the Investment Adviser and Goldman Sachs may not terminate the arrangements without the approval of the Board of Trustees.

EXPENSE EXAMPLE

This Example is intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds.

The Example assumes that you invest \$10,000 in Class A, Class C, Institutional, Service, Investor and/or Class R6 Shares of the Fund for the time periods indicated and then redeem all of your Class A, Class C, Institutional, Service, Investor and/or Class R6 Shares at the end of those periods, unless otherwise stated. The Example also assumes that your investment has a 5% return each year and that the Fund's operating expenses remain the same (except that the Example incorporates any applicable fee waiver and/or expense limitation arrangements for only the first year). Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Class A Shares	\$463	\$695	\$944	\$1,658
Class C Shares	\$268	\$564	\$986	\$2,163
Institutional Shares	\$58	\$228	\$413	\$946
Service Shares	\$109	\$385	\$682	\$1,527
Investor Shares	\$66	\$253	\$456	\$1,041
Class R6 Shares	\$57	\$225	\$407	\$935
Class C Shares – Assuming no redemption	\$168	\$564	\$986	\$2,163

PORTFOLIO TURNOVER

The Fund pays transaction costs when it buys and sells securities or instruments (*i.e.*, “turns over” its portfolio). A high rate of portfolio turnover may result in increased transaction costs, which must be borne by the Fund and its shareholders, and is also likely to result in higher short-term capital gains for taxable shareholders. These costs are not reflected in the annual fund operating expenses or in the expense example above, but are reflected in the Fund's performance. The Fund's portfolio turnover rate for the fiscal year ended March 31, 2024 was 566% of the average value of its portfolio.

PRINCIPAL STRATEGY

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at the time of purchase) (“Net Assets”) in a portfolio of fixed income securities of U.S. and foreign issuers. Foreign securities include securities of issuers located outside the U.S. or securities quoted or denominated in a currency other than the U.S. dollar. The Fund also enters into transactions in foreign currencies, typically through the use of forward contracts and swap contracts. The Fund may also engage in forward foreign currency transactions for both hedging and non-hedging purposes. The Fund also intends to invest in derivatives, including (but not limited to) forwards, interest rate futures, interest rate swaps and credit default swaps, which are used primarily to hedge the Fund's portfolio risks, manage the Fund's duration and/or gain exposure to certain fixed income securities or indices. Under normal market conditions, the Fund will:

- Have at least 30% of its Net Assets, after considering the effect of currency positions, denominated in U.S. dollars
- Have investments economically tied to at least three countries, including the United States

- Seek to meet its investment objective by pursuing investment opportunities in foreign and domestic fixed income securities markets and by engaging in currency transactions to seek to enhance returns and to seek to hedge its portfolio against currency exchange rate fluctuations

The Fund may invest more than 25% of its total assets in the securities of corporate and governmental issuers economically tied to each of Canada, Germany, Japan and the United Kingdom as well as in the securities of U.S. issuers. Not more than 25% of the Fund's total assets will be invested in securities of issuers in any other single foreign country. The Fund may also invest in sovereign and corporate debt securities and other instruments of issuers in emerging market countries (“emerging countries debt”) up to the weight of emerging countries debt in the Fund's benchmark index plus 10% of its total assets measured at the time of purchase (“Total Assets”).

The fixed income securities in which the Fund may invest include:

- Securities issued or guaranteed by the U.S. government, its agencies, instrumentalities or sponsored enterprises (“U.S. Government Securities”), including agency issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Agency Mortgage-Backed Securities”), and custodial receipts therefor
- Securities issued or guaranteed by a foreign government or any of its political subdivisions, authorities, agencies, instrumentalities or by supranational entities
- Corporate debt securities
- Certificates of deposit and bankers' acceptances issued or guaranteed by, or time deposits maintained at, U.S. or foreign banks (and their branches wherever located) having total assets of more than \$1 billion
- Commercial paper
- Privately issued adjustable rate and fixed rate mortgage-backed securities or other mortgage-related securities (“Private Mortgage-Backed Securities” and, together with Agency Mortgage-Backed Securities, “Mortgage-Backed Securities”) and asset-backed securities (including collateralized loan obligations)

The Fund may gain exposure to Agency Mortgage-Backed Securities through several methods, including by utilizing to-be-announced (“TBA”) agreements in Agency Mortgage-Backed Securities or through the use of reverse repurchase agreements. TBA agreements for Agency Mortgage-Backed Securities are standardized contracts for future delivery of fixed-rate mortgage pass-through securities in which the exact mortgage pools to be delivered are not specified until shortly before settlement. A reverse repurchase agreement enables the Fund to gain exposure to specified pools of Agency Mortgage-Backed Securities by purchasing them on a forward settling basis and using the proceeds of the reverse repurchase agreement to settle the trade.

The Fund may also seek to obtain exposure to fixed income investments through investments in affiliated or unaffiliated investment companies, including exchange-traded funds (“ETFs”).

The Fund may invest in fixed income securities rated at least BBB– or Baa3 at the time of purchase, and at least 25% of the Fund's Total Assets will be invested in fixed income securities rated at least AAA or Aaa at the time of purchase or U.S. Government Securities. Securities will either be rated by a nationally recognized statistical rating organization (“NRSRO”) or, if unrated, determined by the Investment Adviser to be of comparable credit quality.

The Fund's target duration range under normal interest rate conditions is expected to approximate that of the Bloomberg Global Aggregate Bond (Gross, USD, Hedged) Index (the “Index”), plus or minus 2.5 years, and

over the last five years ended June 30, 2024, the duration of the Index has ranged between 6.50 and 7.34 years. “Duration” is a measure of a debt security’s price sensitivity to changes in interest rates. The longer the duration of the Fund (or an individual debt security), the more sensitive its market price to changes in interest rates. For example, if market interest rates increase by 1%, the market price of a debt security with a positive duration of 3 years will generally decrease by approximately 3%. Conversely, a 1% decline in market interest rates will generally result in an increase of approximately 3% of that security’s market price. Subject to the above, there are no limits on the length of remaining maturities of securities held by the Fund. The approximate interest rate sensitivity of the Fund is generally comparable to that of a 6 year bond.

“Core” in the Fund’s name means that the Fund focuses its investments in intermediate and long-term investment grade bonds.

The Investment Adviser employs a fundamental investment process that may integrate environmental, social and governance (“ESG”) factors alongside traditional fundamental factors. No one factor or consideration is determinative in the fundamental investment process.

The Investment Adviser measures the Fund’s performance against the Bloomberg Global Aggregate Bond Index.

PRINCIPAL RISKS OF THE FUND

Loss of money is a risk of investing in the Fund. An investment in the Fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation (“FDIC”) or any government agency. The Fund should not be relied upon as a complete investment program. There can be no assurance that the Fund will achieve its investment objective. Investments in the Fund involve substantial risks which prospective investors should consider carefully before investing. The Fund’s principal risks are presented below in alphabetical order, and not in the order of importance or potential exposure.

Collateralized Loan Obligations Risk. The Fund may invest in collateralized loan obligations (“CLOs”) and other similarly structured investments. A CLO is an asset-backed security whose underlying collateral is a pool of loans, which may include, among others, domestic and foreign floating rate and fixed rate senior secured loans, senior unsecured loans, and subordinate corporate loans, including loans that may be rated below investment grade or equivalent unrated loans. In addition to the normal risks associated with loan- and credit-related securities discussed elsewhere in the Prospectus (e.g., loan-related investments risk, interest rate risk and default risk), investments in CLOs carry additional risks including, but not limited to, the risk that: (i) distributions from the collateral may not be adequate to make interest or other payments; (ii) the quality of the collateral may decline in value or default; (iii) the Fund may invest in tranches of CLOs that are subordinate to other tranches; (iv) the structure and complexity of the transaction and the legal documents could lead to disputes among investors regarding the characterization of proceeds; and (v) the CLO’s manager may perform poorly.

CLOs issue classes or “tranches” that offer various maturity, risk and yield characteristics. Losses caused by defaults on underlying assets are borne first by the holders of subordinate tranches. Despite the protection from subordinate tranches, more senior tranches of CLOs can experience losses due to actual defaults, increased sensitivity to defaults due to collateral default and disappearance of more subordinate tranches, market anticipation of defaults, as well as aversion to CLO securities as a class. The Fund’s investments in CLOs primarily consist of investment grade tranches.

Credit/Default Risk. An issuer or guarantor of fixed income securities or instruments held by the Fund may default on its obligation to pay interest and repay principal or default on any other obligation. Additionally, the credit quality of securities or instruments may deteriorate rapidly, which may impair the Fund’s liquidity and cause significant deterioration in net asset value (“NAV”). These risks are heightened in market environments where interest rates are rising.

Derivatives Risk. The Fund’s use of forwards, interest rate futures, interest rate swaps, credit default swaps and other derivative instruments may result in losses, including due to adverse market movements. These instruments, which may pose risks in addition to and greater than those associated with investing directly in securities, currencies or other assets and instruments, may increase market exposure and be illiquid or less liquid, volatile, difficult to price and leveraged so that small changes in the value of the underlying assets or instruments may produce disproportionate losses to the Fund. Certain derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligations. The use of derivatives is a highly specialized activity that involves investment techniques and risks different from those associated with investments in more traditional securities and instruments.

Foreign and Emerging Countries Risk. Foreign securities may be subject to risk of loss because of more or less foreign government regulation; less public information; less stringent investor protections; less stringent accounting, corporate governance, financial reporting and disclosure standards; and less economic, political and social stability in the countries in which the Fund invests. The imposition of sanctions, exchange controls (including repatriation restrictions), confiscations, trade restrictions (including tariffs) and other government restrictions by the United States and other governments, or from problems in share registration, settlement or custody, may also result in losses. The type and severity of sanctions and other similar measures, including counter sanctions and other retaliatory actions, that may be imposed could vary broadly in scope, and their impact is impossible to predict. For example, the imposition of sanctions and other similar measures could, among other things, cause a decline in the value and/or liquidity of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country and increase market volatility and disruption in the sanctioned country and throughout the world. Sanctions and other similar measures could limit or prevent the Fund from buying and selling securities (in the sanctioned country and other markets), significantly delay or prevent the settlement of securities transactions, and significantly impact the Fund’s liquidity and performance. Foreign risk also involves the risk of negative foreign currency exchange rate fluctuations, which may cause the value of securities denominated in such foreign currency (or other instruments through which the Fund has exposure to foreign currencies) to decline in value. Currency exchange rates may fluctuate significantly over short periods of time. These risks are more pronounced in connection with the Fund’s investments in securities of issuers located in, or otherwise economically tied to, emerging countries.

Interest Rate Risk. When interest rates increase, fixed income securities or instruments held by the Fund will generally decline in value. Long-term fixed income securities or instruments will normally have more price volatility because of this risk than short-term fixed income securities or instruments. Changing interest rates may have unpredictable effects on the markets, may result in heightened market volatility and may detract from Fund performance. In addition, changes in monetary policy may exacerbate the risks associated with changing interest rates. Funds with longer average portfolio durations will

generally be more sensitive to changes in interest rates than funds with a shorter average portfolio duration. Fluctuations in interest rates may also affect the yield and liquidity of fixed income securities and instruments held by the Fund.

Large Shareholder Transactions Risk. The Fund may experience adverse effects when certain large shareholders purchase or redeem large amounts of shares of the Fund. Such large shareholder redemptions, which may occur rapidly or unexpectedly, may cause the Fund to sell portfolio securities at times when it would not otherwise do so, which may negatively impact the Fund's NAV and liquidity. Similarly, large Fund share purchases may adversely affect the Fund's performance to the extent that the Fund is delayed in investing new cash or otherwise maintains a larger cash position than it ordinarily would. These transactions may also accelerate the realization of taxable income to shareholders if such sales of investments resulted in gains, and may also increase transaction costs. In addition, a large redemption could result in the Fund's current expenses being allocated over a smaller asset base, leading to an increase in the Fund's expense ratio.

Market Risk. The value of the securities in which the Fund invests may go up or down in response to the prospects of individual companies, particular sectors or governments and/or general economic conditions throughout the world due to increasingly interconnected global economies and financial markets. Events such as war, military conflict, acts of terrorism, social unrest, natural disasters, recessions, inflation, rapid interest rate changes, supply chain disruptions, sanctions, the spread of infectious illness or other public health threats could also significantly impact the Fund and its investments.

Mortgage-Backed and Other Asset-Backed Securities Risk.

Mortgage-related and other asset-backed securities are subject to credit/default, interest rate and certain additional risks, including "extension risk" (i.e., in periods of rising interest rates, issuers may pay principal later than expected) and "prepayment risk" (i.e., in periods of declining interest rates, issuers may pay principal more quickly than expected, causing the Fund to reinvest proceeds at lower prevailing interest rates). Due to these risks, asset-backed securities may become more volatile in certain interest rate environments. Mortgage-backed securities offered by non-governmental issuers are subject to other risks as well, including failures of private insurers to meet their obligations and unexpectedly high rates of default on the mortgages backing the securities, particularly during periods of rising interest rates. Other asset-backed securities are subject to risks similar to those associated with mortgage-backed securities, as well as risks associated with the nature and servicing of the assets backing the securities. Asset-backed securities may not have the benefit of a security interest in collateral comparable to that of mortgage assets, resulting in additional credit risk.

The Fund may gain exposure to Agency Mortgage-Backed Securities by utilizing TBA agreements. TBA agreements involve the risk that the other party to the transaction will not meet its obligation. If this occurs, the Fund could lose the opportunity to obtain a price or yield that it considers advantageous. In such circumstances, the Fund may not be able to secure an alternative investment with comparable terms. TBA agreements may give rise to a form of leverage. The Fund's use of TBA agreements may also result in a higher portfolio turnover rate and/or increased capital gains for the Fund.

Other Investment Companies Risk. By investing in other investment companies (including ETFs) indirectly through the Fund, investors will incur a proportionate share of the expenses of the other investment companies held by the Fund (including operating costs and investment management fees) in addition to the fees regularly borne by the Fund. In

addition, the Fund will be affected by the investment policies, practices and performance of such investment companies in direct proportion to the amount of assets the Fund invests therein.

Portfolio Turnover Rate Risk. A high rate of portfolio turnover may involve correspondingly greater expenses which must be borne by the Fund and its shareholders, and also may result in short-term capital gains taxable to shareholders.

Reverse Repurchase Agreements Risk. Reverse repurchase agreements are a form of secured borrowing and subject the Fund to the risks associated with leverage, including exposure to potential gains and losses in excess of the amount invested. Reverse repurchase agreements involve the risk that the investment return earned by the Fund (from the investment of the proceeds) will be less than the interest expense of the transaction, that the market value of the securities sold by the Fund will decline below the price the Fund is obligated to pay to repurchase the securities, and that the other party may fail to return the securities in a timely manner or at all.

Sovereign Default Risk. An issuer of non-U.S. sovereign debt, or the governmental authorities that control the repayment of the debt, may be unable or unwilling to repay the principal or interest when due. This may result from political or social factors, the general economic environment of a country, levels of borrowing rates, foreign debt, or foreign currency exchange rates.

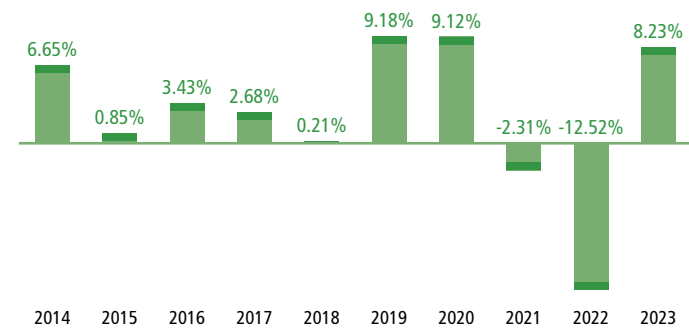
U.S. Government Securities Risk. The U.S. government may not provide financial support to U.S. government agencies, instrumentalities or sponsored enterprises if it is not obligated to do so by law. U.S. Government Securities issued by the Federal National Mortgage Association ("Fannie Mae"), Federal Home Loan Mortgage Corporation ("Freddie Mac") and the Federal Home Loan Banks, are neither issued nor guaranteed by the U.S. Treasury and, therefore, are not backed by the full faith and credit of the United States. The maximum potential liability of the issuers of some U.S. Government Securities held by the Fund may greatly exceed their current resources, including any legal right to support from the U.S. Treasury. It is possible that issuers of U.S. Government Securities will not have the funds to meet their payment obligations in the future.

PERFORMANCE

The bar chart and table below provide an indication of the risks of investing in the Fund by showing: (a) changes in the performance of the Fund's Institutional Shares from year to year; and (b) how the average annual total returns of the Fund's Class A, Class C, Institutional, Service, Investor and Class R6 Shares compare to those of a broad-based securities market index. The Fund's past performance, before and after taxes, is not necessarily an indication of how the Fund will perform in the future. Updated performance information is available at no cost at www.gsamfunds.com/performance or by calling the appropriate phone number on the back cover of the Prospectus.

Performance reflects applicable fee waivers and/or expense limitations in effect during the periods shown.

CALENDAR YEAR (INSTITUTIONAL)



	Returns	Quarter ended
Year-to-Date Return	-0.06%	June 30, 2024
During the periods shown in the chart above:		
Best Quarter Return	6.47%	December 31, 2023
Worst Quarter Return	-5.59%	June 30, 2022

AVERAGE ANNUAL TOTAL RETURN

For the period ended December 31, 2023	1 Year	5 Years	10 Years	Inception Date
Class A Shares				8/2/1991
Returns Before Taxes	3.88%	0.87%	1.63%	
Returns After Taxes on Distributions	2.87%	0.05%	0.56%	
Returns After Taxes on Distributions and Sale of Fund Shares	2.27%	0.49%	0.85%	
Class C Shares				8/15/1997
Returns Before Taxes	6.12%	0.88%	1.27%*	
Institutional Shares				8/1/1995
Returns Before Taxes	8.23%	1.96%	2.35%	
Service Shares				3/12/1997
Returns Before Taxes	7.72%	1.46%	1.81%	
Investor Shares				7/30/2010
Returns Before Taxes	8.17%	1.90%	2.27%	
Class R6 Shares				7/31/2015
Returns Before Taxes	8.24%	1.96%	2.13%**	
Bloomberg Global Aggregate Bond Index (Gross, USD, Hedged) (reflects no deduction for fees or expenses)	7.15%	1.39%	2.41%	

* Class C Shares automatically convert into Class A Shares eight years after the purchase date. The 10-Year performance for Class C Shares does not reflect the conversion to Class A Shares after the first eight years of performance.

** Class R6 Shares commenced operations on July 31, 2015. Prior to that date, the performance of Class R6 Shares shown in the table above is that of Institutional Shares. Performance has not been adjusted to reflect the lower expenses of Class R6 Shares. Class R6 Shares would have had higher returns because: (i) Institutional Shares and Class R6 Shares represent interests in the same portfolio of securities; and (ii) Class R6 Shares have lower expenses.

The after-tax returns are for Class A Shares only. The after-tax returns for Class C, Institutional, Service, Investor and Class R6 Shares will vary. After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on an investor's tax situation and may differ from those shown. In addition, the after-tax returns shown are not relevant to investors who hold Fund Shares through tax-deferred arrangements such as 401(k) plans or individual retirement accounts.

PORTFOLIO MANAGEMENT

Goldman Sachs Asset Management International is the investment adviser for the Fund (the "Investment Adviser" or "GSAMI").

Portfolio Managers: Simon Dangoor, Managing Director, Head of Macro Rates Investing, has managed the Fund since 2019; Sophia Ferguson, Vice President, has managed the Fund since 2022; and Lindsay Rosner, Managing Director, Head of Multi-Sector Investing, has managed the Fund since February 2024.

BUYING AND SELLING FUND SHARES

The minimum initial investment for Class A and Class C Shares is, generally, \$1,000. The minimum initial investment for Institutional Shares is, generally, \$1,000,000 for individual or certain institutional investors or certain wrap account sponsors, alone or in combination with other assets under the management of the Investment Adviser and its affiliates. There is no minimum for initial purchases of Investor and Class R6 Shares, except for certain institutional investors who purchase Class R6 Shares directly with the Fund's transfer agent for which the minimum initial investment is \$5,000,000. Those share classes with a minimum initial investment requirement do not impose it on certain employee benefit plans, and Institutional Shares do not impose it on certain investment advisers investing on behalf of other accounts.

The minimum subsequent investment for Class A and Class C shareholders is \$50, except for certain employee benefit plans, for which there is no minimum. There is no minimum subsequent investment for Institutional, Investor or Class R6 shareholders.

The Fund does not impose minimum purchase requirements for initial or subsequent investments in Service Shares, although an Intermediary (as defined below) may impose such minimums and/or establish other requirements such as a minimum account balance.

You may purchase and redeem (sell) shares of the Fund on any business day through certain intermediaries that have a relationship with Goldman Sachs & Co. LLC ("Goldman Sachs"), including banks, trust companies, brokers, registered investment advisers and other financial institutions ("Intermediaries").

TAX INFORMATION

The Fund's distributions are taxable, and will be taxed as ordinary income or capital gains, unless you are investing through a tax-deferred arrangement, such as a 401(k) plan or an individual retirement account. Investments made through tax-deferred arrangements may become taxable upon withdrawal from such arrangements.

PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES

If you purchase the Fund through an Intermediary, the Fund and/or its related companies may pay the Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Intermediary and your salesperson to recommend the Fund over another investment. Ask your salesperson or visit your Intermediary's website for more information.

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