## Factsheet Marketing Communication

# **Goldman Sachs Sovereign Green Bond**

Management company: Goldman Sachs Asset Management B.V.

## **Investment Policy**

The Fund is classified as a financial product under Article 9 of the EU Sustainable Finance Disclosure Regulation. The Fund has sustainable investments as it objective and it will invest in economic activities that qualify as environmentally sustainable under the EU Taxonomy. Detailed information on the sustainability related disclosures of the Sub-fund can be found in the Pre-Contractual Document (annex of the prospectus) on

https://www.gsam.com/responsible-investing/en-INT/non-professional/funds/documents. The fund invests at least 85% of its net assets in in a portfolio of government and government related green bonds of high quality (with a rating of AAA to BBB-) mainly denominated in Euro. Green bonds are bond instruments where the proceeds will be applied to finance or re-finance new and/or existing projects that are beneficial to the environment. The fund may invest in bonds with a higher risk (with a quality rating lower than BBB-) up to 10% of its net assets. To determine our eligible universe, we check if the selected bonds adhere to the Green Bond Principles as formulated by the International Capital Market Association. Furthermore issuers with severe environmental, social and governance (ESG) controversies or poor ESG ratings and policies are excluded. We do not invest in issuers involved in activities including but not limited to, the development, production, maintenance or trade of controversial weapons, the production of tobacco products, thermal coal mining and/or oil sands produc-tion. Further, more stringent restrictions are applicable for investments in issuers involved in activities related to gambling, weap-ons, adult entertainment, fur & specialty leather, Arctic drilling and shale oil & gas. The Fund is actively managed. Measured over a period of 5 years we aim to beat the performance of the Bloomberg MSCI Euro Green Bond Treasury and Government-Related 10% Capped Index. The benchmark is a broad representation of our investment universe. The fund can also include bonds that are not part of the benchmark universe. In order to achieve that goal, we take active management decisions that will result in over- and underweight positions as compared to the benchmark as well as in investments into securities that are not part of the bench-mark. For portfolio construction and risk management, we use measures widely used in the industry and relevant for the asset class that allow us to assess and manage the Fund's risk compared to the benchmark. We actively manage this fund with a focus on bond selection. To construct the optimal portfolio we combine our analysis on specific issuers of bonds with a broader ESG and market analysis, which may be limited by the quality and availability of the data disclosed by issuers or provided by third parties Example of non-financial criteria assessed in the ESG analysis is annual greenhouse gas (GHG) emissions avoided. We aim to exploit differences in valuations of issuers of bonds within sectors and differences in valuations between sectors and different quality segments (ratings). Therefore the fund positioning can materially deviate from the benchmark. As issuer specific risk is an im-portant driver of performance, we subject all issuers in the investable universe to an in-depth analysis of business and financial risk. For risk management purposes, sector and country deviation limits are maintained relative to the benchmark. You can sell your participation in this fund on each (working) day on which the value of the units is calculated, which for this fund occurs daily. The fund does not aim to provide you with a dividend. It will reinvest all earnings

\* The entire investment policy was taken from the Key Information Document (KID). The capital and/or return are not guaranteed, nor are they protected.

## Performance (net %) in the past \*



^ This performance was achieved when the fund had different characteristics.

## Annualized Performance (NET %) \*



## Data as of 30/11/2023

### **Key Information**

Fund Type	Fixed Income
Share Class Type	I Capitalisation
Share Class Currer	ncy EUR
ISIN Code	LU2280235313
Bloomberg Code	NNSGBIC LX
Reuters Code	LU2280235313.LUF
Telekurs Code	110544636
WKN Code	A3C5QS
Sedol Code	-
SFDR Classificatio	n Article 9
Domicile	LUX
Benchmark	Bloomberg MSCI Euro Green Bond Treasury
	and Government-Related 10% Capped
	Index
Nav Frequency	Daily

#### **Fund Facts**

Launch Fund		31/03/2021
Launch Share Class		01/04/2021
Sub Fund Maturity date		Undetermined
Minimum subscription	EUR	250,000
Net Asset Value	EUR	7,622.81
Previous month NAV	EUR	7,341.40
1 Year High (07/12/2022)	EUR	7,931.00
1 Year Low (03/10/2023)	EUR	7,245.65
Fund's Total Net Assets (Mln)	EUR	327.75
Share Class Total Net Assets (Mln)	EUR	118.49
Total Net Value Investments (Mln)	EUR	327.66
Number of outstanding shares		15,545
Duration		9.02
Average Credit Rating		AA-
Yield to Maturity		3.44
Yield to Worst		3.44

## Fees

Ongoing costs taken each year:	
Management fees and other administrative or operating costs	0.33%
Transaction Costs	0.00%
Annual management fee	0.20%
Fixed Service Fee	0.12%
Subscription fee (max.)	2.00%
Redemption Fee	-

## **Top 10 Holdings**

FRANCE (GOVT OF) 1.75	0% 2039-06-25	4.89%
EUROPEAN UNION	RegS 0.400% 2037-02-04	3.87%
BUONI POLIENNALI DEL	TES 4.000% 2035-04-30	3.54%
NETHERLANDS GOVERN	MENT 0.500% 2040-01-15	3.43%
IRISH TSY 1.35% 2031	RegS 1.350% 2031-03-18	3.33%
KFW MTN RegS 0.000%	2028-09-15	3.24%
BUNDESREPUB. DEUTSC 2031-08-15	3	3.21%
BUNDESREPUB. DEUTSC 2030-08-15	HLAND RegS 0.000%	3.17%
KFW MTN RegS 0.000%	2029-06-15	3.15%
FRANCE (GOVT OF) 0.50	0% 2044-06-25	3.08%

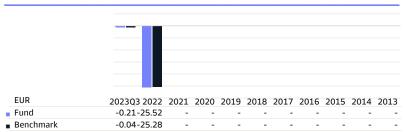
## **Legal Disclaimer**

Please refer to the legal disclaimer at the end of the document. Performance data provided by Goldman Sachs Asset Management.



# **Goldman Sachs Sovereign Green Bond**

## Calendar Year Performance (NET %) \*



\* Past performance is not a reliable indicator of future performance. The calculation took into account all fees and expenses incurred at the Fund's level, with the exception of the subscription fee. Where applicable, any depositary costs incurred would additionally reduce the value development.

#### **Statistics**

EUR	1 Year	3 Years	5 Years
Standard Deviation	9.24	-	-
Sharpe Ratio	-0.60	-	-
Alpha	-0.22	-	-
Beta	1.00	-	-
R-Squared	1.00	-	-
Information Ratio	-1.20	-	-
Tracking Error	0.19	-	-
VaR (95% annualized)			12.80%

The VaR (Value at Risk) is a statistical indicator measuring the maximum annual loss that can be incurred within a certain confidence interval.

## **Risks**

SRI

	Lower risk						Higher risk
	1	2	3	4	5	6	7
Risk							

The summary risk indicator is a guide to the level of risk of this product compared to other products. It shows how likely it is that the product will lose money because of movements in the markets or because we are not able to pay you. The real risk may be significantly different if the Product is not held to we are not able to be your meteral risking be significantly directed in the Froduct is not need to maturity. The risk indicator assumes you keep the Product for 5 years.

We have classified this Fund as 3 out of 7, which is a medium-low risk class. This rates the potential losses

from future performance at a medium-low level, and poor market conditions are unlikely to impact the Fund's capacity to pay you.

Be aware of currency risk when the currency of the Fund is different than the official currency of the Member State where the Fund is marketed to you. You will receive payments in a different currency than the official currency of the Member State where the Fund is marketed to you, so the final return you will get depends on the exchange rate between the two currencies. The risk is not considered in the indicator shown above.

The relevant risks of this Fund are the following:

Market risk: This risk is associated with financial instruments that are affected by the economic development of individual companies, by the overall situation of the global economy and by the economic and political conditions prevailing in each relevant country.

Credit risk: Possible failure of the issuers of underlying investments may impact the value of your

Liquidity risk: Underlying investment may be difficult to sell, which would impact your ability to redeem your investment.
Sustainability risk: Occurrence of an environmental, social or governance event or condition, that could

cause an actual or a potential material negative impact on the value of investments.

Please refer to the prospectus and the Key Information Document for additional information.

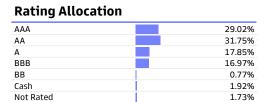
## Data as of 30/11/2023

## **Country Allocation**

France	21.48%
Germany	17.74%
Netherlands	13.90%
Supranational	12.24%
Italy	8.54%
Synthetic Cash	4.58%
Ireland	4.56%
Belgium	3.94%
Denmark	2.34%
Sweden	2.15%
Others	8.55%

#### **Currency Allocation**

FUR



#### **Sector Allocation**

Agency	34.72%
Treasuries	29.90%
Local Authorities	15.85%
Supranational	12.24%
Synthetic Cash	4.58%
Cash	1.92%
Sovereign	0.80%

#### Other share classes

R Distribution	EUR	LU2633844407
Q Capitalisation	EUR	LU2508679052
P Distribution	EUR	LU2383770729
X Capitalisation	EUR	LU2280235743
R Capitalisation	EUR	LU2280235669
P Capitalisation	EUR	LU2280235586
I Distribution	EUR	LU2280235230

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100.00%

## **Factsheet**

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## **Legal Disclaimer**

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The Luxembourg funds mentioned in this document are sub-funds of SICAVs (Société d'investissement à capital variable), established in Luxembourg. These SICAVs are duly authorized by the Commission de Surveillance du Secteur Financier (CSSF) in Luxembourg. Both sub-fund and SICAV are registered with the CSSF. All performance values that are not given in the fund currency have been calculated by conversion. The performance is calculated on the basis of the net asset value per unit: NAV-NAV (excluding any initial charge; distributions reinvested), with income reinvested. Where a Fund invests overseas, its value may fluctuate due to currency exchange rates. The Ongoing Charges are the sum of all commissions and costs charged on an ongoing basis to the average fund assets (operating expenses). The value is expressed as a percentage of the fund's assets. Unless otherwise stated, all data is unaudited.

Investment sustains risk. Please note that the value of any investment may rise or fall and that past performance is not indicative of future results and should in no event be deemed as such. Price of Units and any income from them may rise or fall and is not guaranteed. Investors may not recoup the amount originally invested. Foreign exchange volatility constitutes an additional exchange rate risk. Investors should not base investment decisions on this document. Read the prospectus before investing. The value of your investments depends in part upon developments on the financial markets. In addition, each fund has its own specific risks. The decision to invest in a fund should take into account all the characteristics, objectives, and associated risks of a fund as described in the prospectus.

The prospectus and the Key Information Document (KID) (if applicable), information on sustainability-related aspects of the fund (such as the SFDR classification) and other legally required documents relating to the fund (containing information about the fund, the costs and the risks involved) are available on www.gsam.com/responsible-investing (section Documents) in the relevant languages of the countries where the fund is registered or notified for marketing purposes. Goldman Sachs Asset Management B.V. may decide to terminate the arrangements made for the marketing of the Fund in accordance with article 93a UCITS Directive and article 32a AIFM Directive as implemented in Dutch law in article 2:121ca and 2:124.0a Wft. Information about investor rights and collective redress mechanisms are available on www.gsam.com/responsible-investing (section Policies & Governance).

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#### Footnote

Top 10 Holdings are shown excluding Cash and Synthetic Cash. Portfolio Allocations (if available) are shown including Cash and Synthetic Cash. Cash includes Deposits, Cash Collateral, FX Spots, FX Forwards and Other Liquid Assets like payables & receivables. If an allocation includes Derivatives, Synthetic Cash includes Derivatives' Cash Offsets.

For more information about the sustainable objective of the fund, see the prospectus and our SFDR page on www.gsam.com/responsible-investing.

## **Factsheet**

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#### Lexicon

1 Year High (dd.mm.yyyy): Shows the highest price of the fund over the past year as well as the date.

1 Year Low (dd.mm.yyyy): Shows the lowest price of the fund over the past year as well as the date.

Alpha: Alpha is an extra rate of return - through means of active management - of a fund, over and above the return of the benchmark. In case of a positive alpha, the fund has performed

better than the benchmark.

Annual management fee: The management fee is an annual cost expressed as a percentage. This fee will not be charged when you buy a fund. It will be withheld annually from the

Average Credit Rating: The average credit rating of the fund is based on the average credit rating of the fund constituents. In order to calculate the composite/average rating at the instrument level, Moody, Fitch and S&P ratings are used. The composite is calculated as an average based on the availability of the credit ratings. This composite rating is calculated for Fixed Income Instruments. The credit quality designations range from high ('AAA' to 'AA') to medium ('A' to 'BBB') to low ('BB', 'B', 'CCC', 'CC' to 'C').

Beta: The bèta shows how the volatility of a fund is, compared to the wide market.

Benchmark: Predetermined, objective measure against which the returns of an investment fund are compared.

Capitalisation: Capitalisation funds automatically reinvest any returns or dividends to allow the value of the initial capital to grow. Consequently, they do not pay out any periodic

Compartment: A SICAV/BEVEK investment fund or mutual fund may consist of various sub-funds that all have their own investment policies. Each sub-fund must be considered as a separate entity. The investor is only entitled to the assets and return of the sub-fund they invested in.

Country Applicable Law: The domicile or country of business is the country where the investment fund is based. This may have important consequences in terms of taxation. Custody Fee: Fee requested by a financial institution from its customers for holding movable assets.

Distribution: Distribution funds pay out periodic (usually annual) dividends if they achieved positive results over the past year. However, the dividend is not predetermined and is set by the fund itself. It may therefore differ significantly from one year to the next.

Duration: Measure for the interest rate sensitivity of bond prices. The longer the remaining average term of the bonds in the fund (higher duration), the more the bond prices will respond to an interest rate change. When interest rates go up, bond prices will go down and vice versa.

Equities: Equities.

Fixed Income: Fixed Income

Fixed Service Fee: To compensate for the regular and/or ongoing costs.

Floating Rate Notes: Floating rate notes are bonds with a variable rate.

Fund: 'Fund' is a commonly used term for a collective investment undertaking. The term may refer to a sub-fund of a Belgian SICAV/BEVEK investment fund, a sub-fund of a Luxembourg SICAV/BEVEK investment fund, a mutual fund or a sub-fund of a mutual fund. The investment promoted concerns the acquisition of units or shares in a fund, and not in an underlying asset in which the Fund invests.

Fund type: Shows the type of fund: equity fund, bond fund, money market fund, structured fund (with some form of capital protection), multi-asset fund or mixed fund.

Fund's Total Net Assets (Mln): The assets under the management of all share-classes of a fund.

Information Ratio: Benchmark for the risk of return when assessing the performance of a fund. The higher the information ratio, the higher the achieved rate of return per unit of risk.

Minimum subscription: Shows the minimum amount or minimum number of units to be invested in the sub-fund.

Money Market: Money Market.

Morningstar rating 3-years: A (quantitative) rating calculated over a three-year period, taking into account past returns and any price fluctuations.

Morningstar rating 5-years: A (quantitative) rating calculated over a five-year period, taking into account past returns and any price fluctuations.

Morningstar rating overall: The Overall Morningstar Rating is a weighted average of the independent ratings.

Morningstar Ratings: Morningstar is an independent provider of investment research. The Morningstar rating is a quantitative evaluation of the past performance of a fund. It takes into account the risks associated with a fund and the fees that a fund charges. The rating does not take into account any qualitative elements and is calculated using a (mathematical) formula. Funds are categorised and are compared with similar funds based on their score. They are then awarded between 1 and 5 stars. In each category, the first 10% receive 5 stars, the following 22.5% receive 4 stars, the following 35% receive 3 stars, the following 22.5% receive 2 stars and the last 10% receive 1 star. The rating is calculated on a monthly basis, taking into account past performance across periods of 3, 5 and 10 years, and without taking into account future markets or performance. Multi Asset: Multi Asset.

Net Asset Value (NAV): The net asset value (NAV) is the price of a sub-fund. The NAV is calculated by adding up the values of all products the fund has invested in and dividing this by the number of outstanding shares.

Costs: Ongoing costs are withdrawn from the fund over the course of a year and may vary from year to year. For more information on ongoing costs, see the Fund's Key Information Document (KID). These ongoing costs consist of (i) management fees and other administrative or operating costs and (ii) transaction costs.

Performance: Shows how the value of an investment fund has increased (or decreased) over the specified period. The return takes into account ongoing costs, but no entry fees, exit fees

Squared: Measures the relationship between portfolio and Benchmark and provides insight into the comparability of the portfolio investment vs selected benchmark. A figure close to

Terpresents a strong comparability while figures close to zero are not comparable.

Rating allocation: An individual bond's credit quality is determined by private independent rating agencies such as Standard & Poor's, Moody's and BarCap & Fitch. Their credit quality

designations range from high ('AAA' to 'AAA') to medium ('A' to 'BBB') to low ('BB', 'B', 'CCC', 'CC' to 'C'). Investment grade bonds (ratings 'AAA' to 'BBB') usually have a lower level of risk than bonds with ratings 'BB' to 'C' that are considered as low credit-quality bonds.

Redemption fee: This is a one-off fee that may be charged when you want to leave the investment fund.

SFDR classification: The Sustainable Finance Disclosure Regulation (SFDR) aims to provide more transparency on how participants in the financial market integrate sustainability risks and opportunities into their investment decisions and recommendations. Part of the SFDR is a classification system with new disclosure requirements for investment products: Article 6 – products that implement sustainability risks in the investment process. These funds do not promote environmental, social or good governance characteristics, nor do they have a sustainable investment objective. Article 8 – products promoting environmental and social characteristics. Article 9 – products that have a sustainable investment objective.

Share Class Currency: Is the currency of the net asset value. There can be share classes in various currencies within the same sub-fund.

Share Class Total Net Assets (MIn): The total managed assets in a share class.

Sharpe Ratio: The Sharpe Ratio indicates the performance of a fund after correcting it in relation to risks. The higher the Sharpe Ratio, the better the performance of a fund corrected for risks.

Sicav: SICAV/BEVEK stands for 'Société d'Investissement à Capital Variable'/'Beleggingsvennootschap met Veranderlijk Kapitaal'. A SICAV/BEVEK investment fund is a statutory collective investment undertaking, a legal entity and usually a public limited company. The typical characteristic of a SICAV/BEVEK investment fund is that it can continuously increase its capital without any formalities by issuing new shares or reduce its capital by buying existing shares.

Standard Deviation: The standard deviation tells something about the chance for a rate to fluctuate within a given range in the coming period. In case of a significant standard deviation (= high volatility), we speak about a large range of possible outcomes.

Stock exchange tax: This is stock exchange duty on the net asset value expressed as a percentage. Your bank or brokerage firm will charge stock exchange duty or tax on stock exchange

transactions when you buy or sell investment funds. You will not pay any stock exchange duty when buying newly issued shares or bonds

Subscription fee (max.): This is a one-off fee for buyers of an investment fund. It is usually expressed as a percentage of the capital you are investing. The provided percentage must not be exceeded in case of a maximum entry cost.

factor: Swing pricing aims to reduce the dilution effect brought about when significant operations within a sub-fund compel its manager to buy or sell its underlying assets. These transactions give rise to transaction fees and taxes that have an effect on the fund's value, as well as on all its investors. Where swing pricing is applied, the sub-fund's net asset value is adjusted by a particular amount when the capital flow exceeds a certain threshold (the swing factor). This amount is designed to offset expected transaction fees resulting from the difference between incoming and outgoing capital. For more information and the latest figures, please consult the website www.gsam.com/responsible-investing and go to 'Policies & governance' under 'About us'.

Switch fee (max.): Switching costs or conversion costs are fees associated with switching from one fund to another. These costs are payable by the investor.

Total Net Value Investments (Mln): The investments under the management of all share-classes of a fund.

Tracking Error: The standard deviation of the difference between the monthly returns of a fund and its benchmark.

Transaction Costs: These are the costs of buying and selling the investments held by the fund. This is an estimate of the costs incurred when buying and/or selling the investments underlying the product. The actual amount will vary depending on the quantity bought and sold.

VaR: Value at Risk refers to the maximum potential loss a fund may suffer in one year at a 95% confidence level.

Maturity: The weighted average maturity is expressed in number of years, weighted by the weight of the securities in the portfolio, while allowing to estimate the interest rate sensitivity of the money market fund. The higher the weighted average maturity, the greater the impact of a change in interest rate on the portfolio's price. Yield to Maturity: Yield to Maturity is the return on a bond investment if it is held until the end of the term.

Yield to Worst: Yield to Worst is the measure of the lowest possible yield that can be received on a (callable) bond that fully operates within the terms of its contract without defaulting.

