

The Securities do not constitute a participation in a Collective Investment Scheme within the meaning of the Swiss Federal Act on Collective Investment Schemes ("CISA"). The Securities are neither subject to the authorisation nor to the supervision by the Swiss Financial Market Supervisory Authority FINMA and investors do not benefit from the specific investor protection provided under the CISA. Investors should be aware that they are exposed to the credit risk of the relevant Issuer and the relevant Guarantor, if any, respectively.

Final Terms dated July 20, 2023

**GOLDMAN SACHS FINANCE CORP INTERNATIONAL LTD**

**Series P Programme for the issuance  
of Warrants, Notes and Certificates**

**Issue of Three Series of Three-Year EUR Memory Digital Coupon Certificates  
linked to Indices, due July 20, 2026**

**(the "Certificates" or the "Securities")**

**Guaranteed by The Goldman Sachs Group, Inc.**

**CONTRACTUAL TERMS**

Terms used herein shall have the same meaning as in the General Instrument Conditions, the Payout Conditions, the Coupon Payout Conditions and the applicable Underlying Asset Conditions set forth in the base prospectus dated January 13, 2023 (expiring on January 13, 2024) (the "**Base Prospectus**") as supplemented by the supplements to the Base Prospectus dated January 30, 2023, February 14, 2023, March 15, 2023, May 5, 2023, May 12, 2023 and June 12, 2023, and as further supplemented by any supplements (if any) up to, and including, the date of these Final Terms, together with any further supplement(s) dated on or after the date of these Final Terms but prior to or on the Issue Date of the Certificates (save for any such further supplement(s) which are expressed to apply only to Final Terms dated on or after the date of such further supplement(s)). This document constitutes the Final Terms of the Certificates described herein for the purposes of Article 8 of the Regulation (EU) 2017/1129 (as amended, the "**EU Prospectus Regulation**") and must be read in conjunction with such Base Prospectus as so supplemented. Full information on the Issuer, the Guarantor and the offer of the Certificates is only available on the basis of the combination of these Final Terms and the Base Prospectus, as supplemented up to, and including, the closing of the Offer Period, which together constitute a base prospectus for the purposes of the EU Prospectus Regulation. The Base Prospectus and the supplements to the Base Prospectus are available for viewing at [www.luxse.com](http://www.luxse.com) and during normal business hours at the registered office of the Issuer, and copies may be obtained from the specified office of the Luxembourg Paying Agent. These Final Terms are available for viewing at [www.goldman-sachs.it](http://www.goldman-sachs.it).

A summary of the Certificates is annexed to these Final Terms.

These Final Terms cover two or more Series of Securities, as specified in the table(s) set out in the section entitled "SPECIFIC PROVISIONS FOR EACH SERIES" below. Unless otherwise specified in these Final Terms or the Conditions, the provisions below and the Conditions shall be construed as applying separately to each Series of Securities.

1. **Tranche Number:** One.
2. **Settlement Currency:** EUR.
3. **Aggregate number of Certificates:**
  - (i) Series: 100,000.
  - (ii) Tranche: 100,000.
  - (iii) Trading in Nominal: Not Applicable.
  - (iv) Non-standard Securities Format: Not Applicable.
  - (v) Nominal Amount: Not Applicable.
4. **Issue Price:** EUR 100 per Certificate.
5. **Calculation Amount:** EUR 100.
6. **Issue Date:** July 20, 2023.
7. **Maturity Date:** Scheduled Maturity Date is July 20, 2026.
  - (i) Strike Date: July 19, 2023.
  - (ii) Relevant Determination Date (General Instrument Condition 2(a)): Final Reference Date.
  - (iii) Scheduled Determination Date: Not Applicable.
  - (iv) First Maturity Date Specific Adjustment: Not Applicable.
  - (v) Second Maturity Date Specific Adjustment: Applicable.
    - Specified Day(s) for the purposes of "Second Maturity Date Specific Adjustment": Five Business Days.
    - Maturity Date Business Day Convention for the purposes of "Second Maturity Date Specific Adjustment": Following Business Day Convention.
  - (vi) Business Day Adjustment: Not Applicable.
  - (vii) American Style Adjustment: Not Applicable.
  - (viii) Maturity Date Roll on Payment Date Adjustment: Not Applicable.
  - (ix) One-Delta Open-Ended Optional: Not Applicable.

Redemption Payout:

8. **Underlying Asset(s):** In respect of each Series, the Index (as defined below) for such Series.

**VALUATION PROVISIONS**

9. **Valuation Date(s):** July 15, 2024, July 14, 2025 and July 13, 2026.  
– **Final Reference Date:** The Valuation Date scheduled to fall on July 13, 2026.
10. **Entry Level Observation Dates:** Not Applicable.
11. **Initial Valuation Date(s):** July 19, 2023.
12. **Averaging:** Not Applicable.
13. **Asset Initial Price:** In respect of each Series and the Underlying Asset corresponding to such Series, the Initial Closing Price.
14. **Adjusted Asset Final Reference Date:** Not Applicable.
15. **Adjusted Asset Initial Reference Date:** Not Applicable.
16. **FX (Final) Valuation Date:** Not Applicable.
17. **FX (Initial) Valuation Date:** Not Applicable.
18. **Final FX Valuation Date:** Not Applicable.
19. **Initial FX Valuation Date:** Not Applicable.

**COUPON PAYOUT CONDITIONS**

20. **Coupon Payout Conditions:** Applicable.
21. **Interest Basis:** Conditional Coupon.
22. **Fixed Rate Instrument Conditions (General Instrument Condition 13):** Not Applicable.
23. **BRL FX Conditions (Coupon Payout Condition 1.1(c)):** Not Applicable.
24. **FX Security Conditions (Coupon Payout Condition 1.1(d)):** Not Applicable.
25. **Floating Rate Instrument Conditions (General Instrument Condition 14):** Not Applicable.
26. **Change of Interest Basis (General Instrument Condition 15):** Not Applicable.
27. **Alternative Fixed Coupon Amount (Coupon Payout Condition 1.1):** Not Applicable.

28. **Lock-In Coupon Amount (Coupon Payout Condition 1.1(f)):** Not Applicable.
29. **Conditional Coupon (Coupon Payout Condition 1.3):** Applicable.
- (i) Deferred Conditional Coupon: Not Applicable.
  - (ii) Memory Coupon (Deferred): Not Applicable.
  - (iii) Coupon Payment Event: Applicable, for the purposes of the definition of "Coupon Payment Event" in the Coupon Payout Conditions, Coupon Barrier Reference Value greater than or equal to the Coupon Barrier Level is applicable in respect of each Coupon Observation Date.
  - (iv) Coupon Barrier Reference Value: Coupon Barrier Closing Price.
  - (v) Coupon Barrier Level: In respect of a Coupon Observation Date and the Underlying Asset, the amount set forth for the Underlying Asset in the Contingent Coupon Table in the column entitled "Coupon Barrier Level" in the row corresponding to the Coupon Observation Date.
    - (a) Coupon Barrier Level 1: Not Applicable.
    - (b) Coupon Barrier Level 2: Not Applicable.
  - (vi) Coupon Observation Date: Each date set forth in the Contingent Coupon Table in the column entitled "Coupon Observation Date".
  - Set of Coupon Barrier Averaging Dates: Not Applicable
  - (vii) Coupon Barrier Observation Period: Not Applicable.
  - (viii) Memory Coupon: Applicable.
  - (ix) Coupon Value: In respect of each Coupon Observation Date, Coupon Value Multiplier Method is applicable.
    - Coupon Value Multiplicand: In respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
  - (x) Coupon Payment Date: In respect of a Coupon Observation Date, the date set forth in the Contingent Coupon Table in the column entitled "Coupon Payment Date" in the row corresponding to such Coupon Observation Date.
    - (a) First Coupon Payment Date Specific Adjustment: Not Applicable.
    - (b) Second Coupon Payment Date Specific Adjustment: Applicable in respect of each Coupon Payment Date other than the Maturity Date.

- Specified Number of Business Day(s) for the purposes of "Second Coupon Payment Date Specific Adjustment": Five Business Days.
  - Relevant Coupon Payment Determination Date: The Coupon Observation Date corresponding to such Coupon Payment Date.
- (xi) Multi-Coupon Value: Not Applicable.
- (xii) Simultaneous Coupon Conditions: Not Applicable.

<b>Contingent Coupon Table</b>			
<b>Coupon Observation Date</b>	<b>Coupon Payment Date</b>	<b>Coupon Barrier Level</b>	<b>Coupon Value Multiplier</b>
The Valuation Date scheduled to fall on July 15, 2024	July 22, 2024	100 per cent. (100%) of the Asset Initial Price	1
The Valuation Date scheduled to fall on July 14, 2025	July 21, 2025	100 per cent. (100%) of the Asset Initial Price	2
Final Reference Date	Maturity Date	100 per cent. (100%) of the Asset Initial Price	3

30. **Range Accrual Coupon (Coupon Payout Condition 1.4):** Not Applicable.
31. **Performance Coupon (Coupon Payout Condition 1.5):** Not Applicable.
32. **Dual Currency Coupon (Coupon Payout Condition 1.6):** Not Applicable.
33. **Dropback Security (Coupon Payout Condition 1.7):** Not Applicable.
34. **Inflation Index Linked Coupon (Coupon Payout Condition 1.8):** Not Applicable.

#### **AUTOCALL PAYOUT CONDITIONS**

35. **Automatic Early Exercise (General Instrument Condition 17):** Not Applicable.
36. **Autocall Payout Conditions:** Not Applicable.

#### **SETTLEMENT AMOUNT AND PAYOUT CONDITIONS**

37. **Settlement:** Cash Settlement is applicable.

38. **Single Limb Payout (Payout Condition 1.1):** Applicable.
- (i) **Participation Security (Payout Condition 1.1(a)(i)):** Not Applicable.
  - (ii) **Participation FX Security (Payout Condition 1.1(a)(ii)):** Not Applicable.
  - (iii) **Delta-One Security (Payout Condition 1.1(a)(iii)):** Not Applicable.
  - (iv) **Delta-One Security (Performance) (Payout Condition 1.1(a)(iv)):** Not Applicable.
  - (v) **BRL FX Conditions (Payout Condition 1.1(a)(v)):** Not Applicable.
  - (vi) **FX Security Conditions (Payout Condition 1.1(a)(vi)):** Not Applicable.
  - (vii) **Redemption Percentage (Payout Condition 1.1(a)(vii)):** Applicable.
    - Redemption Percentage: 100 per cent. (100%).
  - (viii) **Variable Floor Participation Security (Payout Condition 1.1(a)(viii)):** Not Applicable.
  - (ix) **Modified Participation Security (Payout Condition 1.1(a)(ix)):** Not Applicable.
  - (x) **Modified Participation FX Security (Payout Condition 1.1(a)(x)):** Not Applicable.
  - (xi) **Alternative Redemption Percentage (Payout Condition 1.1(a)(xi)):** Not Applicable.
  - (xii) **Call Security (Payout Condition 1.1(a)(xii)):** Not Applicable.
  - (xiii) **Modified Call Security (Payout Condition 1.1(a)(xiii)):** Not Applicable.
  - (xiv) **Dropback Security (Payout Condition 1.1(a)(xiv)):** Not Applicable.
39. **Multiple Limb Payout (Payout Condition 1.2):** Not Applicable.
40. **Dual Currency Payout (Payout Condition 1.3):** Not Applicable.

**1.4):**

41. **Warrants Payout (Payout Condition 1.3):** Not Applicable.
42. **Portfolio Payout (Payout Condition 1.5):** Not Applicable.
43. **One-Delta Open-Ended Optional Redemption Payout (Payout Condition 1.6):** Not Applicable.
44. **Basket Dispersion Lock-In Payout (Payout Condition 1.7):** Not Applicable.
45. **Barrier Event Conditions (Payout Condition 2):** Not Applicable.
46. **Trigger Event Conditions (Payout Condition 3):** Not Applicable.
47. **Currency Conversion:** Not Applicable.
48. **Physical Settlement (General Instrument Condition 9(e)):** Not Applicable.
49. **Non-scheduled Early Repayment Amount:** Fair Market Value.
- Adjusted for Issuer Expenses and Costs: Applicable.

**EXERCISE PROVISIONS**

50. **Exercise Style of Certificates (General Instrument Condition 9):** The Certificates are European Style Instruments. General Instrument Condition 9(b) is applicable.
51. **Exercise Period:** Not Applicable.
52. **Specified Exercise Dates:** Not Applicable.
53. **Expiration Date:** The Final Reference Date.
- Expiration Date is Business Day Adjusted: Not Applicable.
54. **Redemption at the option of the Issuer (General Instrument Condition 18):** Not Applicable.
55. **Automatic Exercise (General Instrument Condition 9(i)):** The Certificates are Automatic Exercise Instruments – General Instrument Condition 9(i) is applicable, save that General Instrument Condition 9(i)(ii) is not applicable.
56. **Minimum Exercise Number (General Instrument Condition 12(a)):** Not Applicable.

57. **Permitted Multiple (General Instrument Condition 12(a)):** Not Applicable.
58. **Maximum Exercise Number:** Not Applicable.
59. **Strike Price:** Not Applicable.
60. **Closing Value:** Not Applicable.

**SHARE LINKED INSTRUMENT / INDEX LINKED INSTRUMENT / COMMODITY LINKED INSTRUMENT / FX LINKED INSTRUMENT / INFLATION LINKED INSTRUMENT / FUND-LINKED INSTRUMENT / MULTI-ASSET BASKET LINKED INSTRUMENT / SWAP RATE LINKED INSTRUMENT / CREDIT LINKED INSTRUMENT**

61. **Type of Certificates:** The Certificates are Index Linked Instruments – the Index Linked Conditions are applicable
62. **Share Linked Instruments:** Not Applicable.
63. **Index Linked Instruments:** Applicable.
- (i) Single Index or Index Basket or Multi-Asset Basket: Single Index.
- (ii) Name of Index(ices): In respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
- (iii) Type of Index: In respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
- (iv) Exchange(s): In respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
- (v) Related Exchange(s): All Exchanges.
- (vi) Options Exchange: Not Applicable.
- (vii) Index Sponsor: In respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
- (viii) Index Currency: EUR.
- (ix) Relevant Screen Page: Not Applicable.
- (x) Valuation Time: Default Valuation Time.
- (xi) Index-Linked Derivatives Contract Provisions: Not Applicable.
- (xii) Single Index and Reference Dates – Consequences of Disrupted Days: Applicable in respect of each Reference Date – as specified in Index Linked Condition 1.1.
- (a) Maximum Days of Disruption: As specified in Index Linked Condition 8.



(b) No Adjustment:	Not Applicable.
(xiii) Single Index and Averaging Reference Dates – Consequences of Disrupted Days:	Not Applicable.
(xiv) Index Basket and Reference Dates – Basket Valuation (Individual Scheduled Trading Day and Individual Disrupted Day):	Not Applicable.
(xv) Index Basket and Averaging Reference Dates – Basket Valuation (Individual Scheduled Trading Day and Individual Disrupted Day):	Not Applicable.
(xvi) Index Basket and Reference Dates – Basket Valuation (Common Scheduled Trading Day but Individual Disrupted Day):	Not Applicable.
(xvii) Index Basket and Averaging Reference Dates – Basket Valuation (Common Scheduled Trading Day but Individual Disrupted Day):	Not Applicable.
(xviii) Index Basket and Reference Dates – Basket Valuation (Common Scheduled Trading Day and Common Disrupted Day):	Not Applicable.
(xix) Index Basket and Averaging Reference Dates – Basket Valuation (Common Scheduled Trading Day and Common Disrupted Day):	Not Applicable.
(xx) Fallback Valuation Date:	Not Applicable.
(xxi) Specified Number of Strategy Business Days:	Not Applicable.
(xxii) Index Modification:	See Index Linked Condition 3.2.
(xxiii) Index Cancellation:	See Index Linked Condition 3.2.
(xxiv) Index Disruption:	See Index Linked Condition 3.2.
(xxv) Administrator/Benchmark Event:	See Index Linked Condition 3.2.
(xxvi) Change in Law:	Applicable.
(xxvii) Correction of Index Level:	Applicable.
(xxviii) Correction Cut-off Date:	Default Correction Cut-off Date is applicable in respect

		of: each Reference Date.
	(xxix) Index Disclaimer:	Applicable to an Index.
	(xxx) Reference Price subject to Decrement Adjustment:	Not Applicable.
64.	<b>Commodity Linked Instruments (Single Commodity or Commodity Basket):</b>	Not Applicable.
65.	<b>Commodity Linked Instruments (Single Commodity Index or Commodity Index Basket):</b>	Not Applicable.
66.	<b>FX Linked Instruments:</b>	Not Applicable.
67.	<b>Inflation Linked Instruments:</b>	Not Applicable.
68.	<b>Fund-Linked Instruments:</b>	Not Applicable.
69.	<b>Multi-Asset Basket Linked Instruments:</b>	Not Applicable.
70.	<b>Swap Rate Linked Instruments:</b>	Not Applicable.
71.	<b>Credit Linked Certificates:</b>	Not Applicable.
<b>GENERAL PROVISIONS APPLICABLE TO THE CERTIFICATES</b>		
72.	<b>FX Disruption Event/ FX Linked Conditions Disruption Event/ CNY FX Disruption Event/ Currency Conversion Disruption Event (General Instrument Condition 16):</b>	FX Disruption Event is applicable to the Instruments – General Instrument Condition 16 shall apply.
73.	<b>Hedging Disruption:</b>	Applicable.
74.	<b>Rounding (General Instrument Condition 27):</b>	
	(i) Non-Default Rounding – calculation values and percentages:	Not Applicable.
	(ii) Non-Default Rounding – amounts due and payable:	Not Applicable.
	(iii) Other Rounding Convention:	Not Applicable.
75.	<b>Additional Business Centre(s):</b>	Not Applicable.
	– Non-Default Business Day:	Not Applicable.
76.	<b>Principal Financial Centre:</b>	Not Applicable.
	– Non-Default Principal Financial Centre:	Not Applicable.

77. **Form of Certificates:** Euroclear/Clearstream Instruments.
78. **Representation of Holders:** Not Applicable.
79. **Identification information of Holders in relation to French Law Instruments (General Instrument Condition 3(d)):** Not Applicable.
80. **Minimum Trading Number (General Instrument Condition 5(c)):** One Certificate.
81. **Permitted Trading Multiple (General Instrument Condition 5(c)):** One Certificate.
82. **Calculation Agent (General Instrument Condition 22):** Goldman Sachs International.
83. **Governing law:** English law.

#### DISTRIBUTION

84. **Method of distribution:** Non-syndicated.
- (i) If syndicated, names and addresses of placers and underwriting commitments: Not Applicable.
- (ii) Date of Subscription Agreement: Not Applicable.
- (iii) If non-syndicated, name and address of Dealer: Goldman Sachs International ("**GSI**") (including its licensed branches) shall act as Dealer and purchase all Securities from the Issuer, provided that Goldman Sachs Bank Europe SE may act as Dealer in respect of some or all of the Securities acquired by it from GSI.
85. **Non-exempt Offer:** An offer of the Certificates may be made by the Dealer other than pursuant to Article 1(4) of the EU Prospectus Regulation in the Republic of Italy (the "**Public Offer Jurisdiction**") during the period commencing on (and including) the day on which the Certificates are admitted to trading on the EuroTLX market, a multilateral trading facility organised and managed by Borsa Italiana S.p.A. (the "**EuroTLX Market**"), and ending on (and including) the date on which the Dealer ceases to carry on active marketing activities in respect of the Certificates in the Public Offer Jurisdiction, which date is expected to fall on or around December 21, 2023 (the "**Offer Period**"). See further paragraph entitled "Terms and Conditions of the Offer" below.
86. (i) **Prohibition of Sales to EEA Retail Investors:** Not Applicable.

- (ii) **Prohibition of Sales to UK Retail Investors** Not Applicable.
- 87. **Prohibition of Offer to Private Clients in Switzerland:** Not Applicable.
- 88. **Swiss withdrawal right pursuant to article 63 para 5 FinSO:** Not Applicable.
- 89. **Consent to use the Base Prospectus in Switzerland:** Not Applicable.
- 90. **Supplementary Provisions for Belgian Securities:** Not Applicable.

Signed on behalf of Goldman Sachs Finance Corp International Ltd:

By: .....

Duly authorised

**SPECIFIC PROVISIONS FOR EACH SERIES**

<b>ISIN</b>	<b>Common Code</b>	<b>Valoren</b>	<b>PIPG Tranche Number</b>	<b>Coupon Value Multiplied</b>	<b>Underlying Asset or the Index</b>	<b>Bloomberg / Refinitiv</b>	<b>Type of Index</b>	<b>Exchange</b>	<b>Index Sponsor</b>
JE00BLS3CQ73	248715774	127060007	570448	0.0495	FTSE MIB Index	FTSEMIB <Index> /.FTMIB	Unitary Index	Borsa Italiana	FTSE International Limited
JE00BLS3CR80	248715766	127060006	570446	0.0480	EURO STOXX 50® Index (Price EUR)	SX5E <Index> /.STOXX 50E	Multi-Exchange Index	As specified in Index Linked Condition 8.	STOXX Limited
JE00BLS3CK12	248715782	127060008	570449	0.0565	EURO STOXX® Banks (Price EUR) Index	SX7E <Index> /.SX7E	Multi-Exchange Index	As specified in Index Linked Condition 8.	STOXX Limited

## OTHER INFORMATION

1. **LISTING AND ADMISSION TO TRADING** Application will be made by the Issuer (or on its behalf) for the admission to trading of the Certificates on the EuroTLX Market.  
  
The admission to trading of the Certificates is expected to be on or around the Issue Date. No assurances can be given that such application for admission to trading will be granted (or if granted, will be granted on the Issue Date).  
  
The Issuer has no duty to maintain the trading (if any) of the Certificates on the relevant stock exchange(s) over their entire lifetime. The Certificates may be suspended from trading and/or de-listed at any time in accordance with applicable rules and regulations of the relevant stock exchange(s).
2. **LIQUIDITY ENHANCEMENT AGREEMENTS** Not Applicable.
3. **RATINGS** Not Applicable.
4. **INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE OFFER**  
  
Not Applicable. There are no estimated expenses charged to the investor by the Issuer.
5. **REASONS FOR THE OFFER, ESTIMATED NET AMOUNT OF PROCEEDS AND TOTAL EXPENSES**
  - (i) Reasons for the offer: See "Use of Proceeds" in the Base Prospectus.
  - (ii) Estimated net amount of proceeds: Not Applicable.
  - (iii) Estimated total expenses: Not Applicable.
6. **PERFORMANCE AND VOLATILITY OF THE UNDERLYING ASSET(S)**  
  
Details of the past and future performance and volatility of the Underlying Asset may be obtained free of charge from the website of the relevant Index Sponsor (in respect of the EURO STOXX 50<sup>®</sup> Index (Price EUR) and the EURO STOXX<sup>®</sup> Banks (Price EUR) Index, [www.qontigo.com](http://www.qontigo.com) and in respect of the FTSE MIB Index, [www.ftserussell.com](http://www.ftserussell.com)). However, past performance is not indicative of future performance. The information appearing on such website(s) does not form part of these Final Terms.  
  
See the section entitled "Examples" below for examples of the potential return on the Securities in various hypothetical scenarios.
7. **OPERATIONAL INFORMATION**  
  
Any Clearing System(s) other than Euroclear Bank S.A./N.V. and Clearstream Banking S.A. and the relevant identification number(s): Not Applicable.

Delivery: Delivery against payment.

Names and addresses of additional Paying Agent(s) (if any): Not Applicable.

Operational contact(s) for Principal Programme Agent: eq-sd-operations@gs.com.

## 8. TERMS AND CONDITIONS OF THE OFFER

Offer Period: An offer of the Certificates may be made by the Dealer other than pursuant to Article 1(4) of the EU Prospectus Regulation in the Public Offer Jurisdiction during the period commencing on (and including) the day on which the Certificates are admitted to trading on the EuroTLX Market and ending on (and including) the date on which the Dealer ceases to carry on active marketing activities in respect of the Certificates in the Public Offer Jurisdiction, which date is expected to fall on or around December 21, 2023 (the "**Offer Period**").

The Offer Period is subject to adjustment by or on behalf of the Issuer in accordance with the applicable regulations and any adjustments to such period will be set out in one or more notices to be made available on [www.goldman-sachs.it](http://www.goldman-sachs.it).

Offer Price: The Certificates will be offered at the market price which will be determined by the Dealer on a continuous basis in accordance with the market conditions then prevailing.

Depending on market conditions, the offer price shall be equal, higher or lower than the Issue Price of the Certificates.

Method Investments & Advisory Ltd (in its capacity as appointed specialist under the EuroTLX Market rules) (the "**Specialist**") will publish offer prices (and bid prices) at which the Specialist is prepared to sell (and purchase) the Certificates on the EuroTLX Market.

Conditions to which the offer is subject: Not Applicable.

Description of the application process: Certificates may be purchased from any market intermediary approved and admitted to trading on the EuroTLX Market (each, an "**Authorised Intermediary**"), and purchase and settlement of the Certificates shall be in accordance with the usual rules of the EuroTLX Market.

Description of possibility to reduce subscriptions and manner for refunding: Not Applicable.

excess amount paid by applicants:

Details of the minimum and/or maximum amount of application: Not Applicable.

Minimum amount of application: Minimum trading number (as specified in paragraph 80 of the Contractual Terms).

Details of the method and time limits for paying up and delivering the Certificates:

The Certificates will be issued by the Issuer on the Issue Date and held by it in inventory. Investors may purchase the Certificates on the EuroTLX Market by payment of the purchase price to an Authorised Intermediary. Purchase and sale contracts concluded on the EuroTLX Market shall be settled on the second day following their conclusion, subject to and in accordance with the applicable EuroTLX Market rules.

Manner in and date on which results of the offer are to be made public: Not Applicable.

Procedure for exercise of any right of pre-emption, negotiability of subscription rights and treatment of subscription rights not exercised: Not Applicable.

Whether tranche(s) have been reserved for certain countries: Not Applicable.

Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made: Not Applicable.

No dealings in Certificates may take place prior to the first day of trading of the Certificates on the EuroTLX Market.

Amount of any expenses and taxes specifically charged to the subscriber or purchaser. Where required and to the extent they are known, include those expenses contained in the price:

The Entry Costs (as described in Commission Delegated Regulation (EU) 2017/653, which supplements Regulation (EU) No 1286/2014) contained in the price of the Securities as of the date of these Final Terms are, in respect of each Series of Securities for which the ISIN is specified in the table set out in "Specific Provisions for each Series" below as:

(i) JE00BLS3CQ73, EUR 2.58 per Certificate;

(ii) JE00BLS3CR80, EUR 2.09 per Certificate; and

(iii) JE00BLS3CK12, EUR 2.63 per Certificate.

Such Entry Costs may change during the Offer Period and over the term of the Securities. For the amount of the Entry Costs at the time of purchase, please refer to the cost disclosure under Regulation (EU) No 1286/2014.



Please refer to "Jersey Tax Considerations", "United States Tax Considerations" and "Italian Tax Considerations" in the section entitled "Taxation" in the Base Prospectus (as supplemented).

Expenses, taxes and other fees may be charged by the Authorised Intermediary: potential purchasers of Certificates should check with the relevant Authorised Intermediary.

Name(s) and address(es), to the extent known to the Issuer, of the placers in the various countries where the offer takes place: The Dealer.

#### **Consent to use the Base Prospectus**

Identity of financial intermediary(ies) that are allowed to use the Base Prospectus: The Dealer.

Offer period during which subsequent resale or final placement of Instruments by financial intermediaries can be made: The Offer Period.

Conditions attached to the consent: The Issuer consents to the use of the Base Prospectus in connection with the making of an offer of the Securities to the public requiring the prior publication of a prospectus under the EU Prospectus Regulation (a "**Non-exempt Offer**") by the Dealer (the "**Authorised Offeror**") in the Public Offer Jurisdiction.

The Authorised Offeror (i) has the Issuer's consent to use the Base Prospectus in respect of offers of the Securities made in the Public Offer Jurisdiction provided that it complies with all applicable laws and regulations, and (ii) has the Issuer's consent to use the Base Prospectus in respect of private placements of the Securities that do not subject the Issuer or any affiliate of the Issuer to any additional obligation to make any filing, registration, reporting or similar requirement with any financial regulator or other governmental or quasi-governmental authority or body or securities exchange, or subject any officer, director or employee of the Issuer or any affiliate of the Issuer to personal liability, where such private placements are conducted in compliance with the applicable laws of the relevant jurisdictions thereof.

## 9. UNITED STATES TAX CONSIDERATIONS

### **Section 871(m) Withholding Tax**

The U.S. Treasury Department has issued regulations under which amounts paid or deemed paid on certain 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 per cent. (or a lower rate under an applicable treaty). We have determined that, as of the issue date of the Certificates, the Certificates will not be subject to withholding under these rules. In certain limited circumstances, however, it is possible for United States alien holders to be liable for tax under these rules with respect to a combination of transactions treated as having been entered into in connection with each other even when no withholding is required. United States alien holders should consult their tax advisor concerning these regulations, subsequent official guidance and regarding any other possible alternative characterisations of their Certificates for United States federal income tax purposes. See "*United States Tax Considerations – Dividend Equivalent Payments*" in the Base Prospectus for a more comprehensive discussion of the application of Section 871(m) to the Certificates.

#### **Classification for U.S. Tax Purposes**

We intend to treat the Certificates, for United States federal income tax purposes, in the manner described under "*United States Tax Considerations – Securities Issued by GSFCl – Securities that are Classified as Debt for United States Tax Purposes*" in the Base Prospectus, which description includes details for United States alien holders eligible for an exemption from United States federal withholding tax on payments of principal and interest. However this determination is not binding on the United States Internal Revenue Service ("**IRS**") and the IRS may disagree with the treatment. In the case of Certificates that bear periodic coupons, the consequences of the IRS disagreeing with the treatment include the possibility that coupon payments made to you (including any such coupon payments made at maturity) could be subject to tax at a 30 per cent. rate or at a lower rate specified by an applicable income tax treaty under an "other income" or similar provision. No additional amounts will be paid for such tax by us or by the applicable withholding agent. Amounts paid upon the redemption or maturity of the Certificates are not expected to be subject to U.S. withholding tax and, if we (including any of our affiliates) are the withholding agent, we do not intend to withhold on such amounts. You should consult your own tax advisor regarding the U.S. tax consequences of purchasing, holding and disposing of the Certificates.

### **10. BENCHMARKS REGULATION**

#### **FTSE MIB INDEX**

The FTSE MIB Index is provided by FTSE International Limited. As at the date of these Final Terms, FTSE International Limited does not appear in the register of administrators and benchmarks established and maintained by ESMA pursuant to article 36 of the Benchmarks Regulation.

#### **EURO STOXX 50<sup>®</sup> Index (Price EUR) and EURO STOXX<sup>®</sup> Banks (Price EUR) Index**

The EURO STOXX 50<sup>®</sup> Index (Price EUR) and the EURO STOXX<sup>®</sup> Banks (Price EUR) Index are provided by STOXX Limited. As at the date of these Final Terms, STOXX Limited appears in the register of administrators and benchmarks established and maintained by ESMA pursuant to article 36 of the EU Benchmarks Regulation.

### **11. INDEX DISCLAIMER**

#### **FTSE MIB Index**

These Securities are not in any way sponsored, endorsed, sold or promoted by FTSE International Limited ("**FTSE**") or by The London Stock Exchange Plc (the "**Exchange**") or by The Financial Times Limited ("**FT**") and neither FTSE or Exchange or FT makes any warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the FTSE MIB Index and/or the figure at which the FTSE MIB Index stands at any particular time on any particular day or otherwise.

The FTSE MIB Index is compiled and calculated solely by FTSE. However, neither FTSE nor the Exchange nor FT shall be liable (whether in negligence or otherwise) to any person for any error in the FTSE MIB Index and neither FTSE nor Exchange nor FT shall be under any obligation to advise any person of any error therein.

**EURO STOXX 50<sup>®</sup> Index (Price EUR) and EURO STOXX<sup>®</sup> Banks (Price EUR) Index (the "Indices")**

STOXX Limited ("**STOXX**") and its licensors (the "**Licensors**") have no relationship to the Issuer, other than the licensing of the Indices, and the related trademarks for use in connection with the Securities.

STOXX and its Licensors do not:

- Sponsor, endorse, sell or promote the Securities.
- Recommend that any person invest in the Securities or any other securities.
- Have any responsibility or liability for or make any decisions about the timing, amount or pricing of Securities.
- Have any responsibility or liability for the administration, management or marketing of the Securities.
- Consider the needs of the Securities or the owners of the Securities in determining, composing or calculating the Indices or have any obligation to do so.

STOXX and its Licensors will not have any liability in connection with the Securities. Specifically,

- STOXX and its Licensors do not make any warranty, express or implied and disclaim any and all warranty about:
  - The results to be obtained by the Securities, the owner of the Securities or any other person in connection with the use of the Indices and the data included in the Indices;
  - The accuracy or completeness of the Indices and its data;
  - The merchantability and the fitness for a particular purpose or use of the Indices and its data.
- STOXX and its Licensors will have no liability for any errors, omissions or interruptions in the Indices or its data.
- Under no circumstances will STOXX or its Licensors be liable for any lost profits or indirect, punitive, special or consequential damages or losses, even if STOXX or its Licensors knows that they might occur.

The licensing agreement between the Issuer and STOXX is solely for their benefit and not for the benefit of the owners of the Securities or any other third parties.

## EXAMPLES

### THE EXAMPLES PRESENTED BELOW ARE FOR ILLUSTRATIVE PURPOSES ONLY.

For the purposes of each Example:

- (i) in respect of each Series, the Issue Price is EUR 100 per Certificate, the Calculation Amount is EUR 100;
- (ii) in respect of each Series and the Underlying Asset corresponding to such Series, the Coupon Barrier Level is 100 per cent. (100%) of the Asset Initial Price; and
- (iii) the Coupon Value Multiplicand is 0.0515 and the Redemption Percentage is 100 per cent. (100%).

For the purposes of these Examples only, the Coupon Value Multiplicand in respect of each Series is deemed to be 0.0515. The Coupon Value Multiplicand in respect of each Series will be set out in the "SPECIFIC PROVISIONS FOR EACH SERIES" and may be a lesser or greater value than 0.0515. Therefore, as the actual Coupon Value Multiplicand may be lower than the deemed value used for the purposes of these Examples, the actual amounts received by investors may be less than the amounts stated in the Examples.

## SETTLEMENT AMOUNT

**Example 1 – neutral scenario and Coupon Amount: *The Reference Price of the Underlying Asset on the Valuation Date scheduled to fall on July 13, 2026 is 100 per cent. (100%) or more of the Asset Initial Price. The Coupon Value Multiplier corresponding to such Coupon Observation Date is three.***

In this Example, the Certificates will be automatically exercised on the Final Reference Date and the Settlement Amount payable in respect of each Certificate on the Maturity Date will be an amount in the Settlement Currency equal to the *product* of (i) the Calculation Amount, *multiplied* by (ii) the Redemption Percentage, i.e., EUR 100. Additionally, a Coupon Amount per Certificate will be payable on the Coupon Payment Date falling on the Maturity Date, and such Coupon Amount will be an amount in the Settlement Currency equal to the *difference* between (i) the *product* of (a) the Calculation Amount, *multiplied* by (b) 0.1545, *minus* (ii) the *aggregate* of the Coupon Amounts (if any) per Certificate previously paid on the Coupon Payment Dates preceding the Final Reference Date.

**Example 2 – neutral scenario and no Coupon Amount: *The Reference Price of the Underlying Asset on the Valuation Date scheduled to fall on July 13, 2026 is 99 per cent. (99%) of the Asset Initial Price.***

In this Example, the Certificates will be automatically exercised on the Final Reference Date and the Settlement Amount payable in respect of each Certificate on the Maturity Date will be an amount in the Settlement Currency equal to the *product* of (i) the Calculation Amount, *multiplied* by (ii) the Redemption Percentage, i.e., EUR 100. No Coupon Amount will be payable on the Coupon Payment Date falling on the Maturity Date.

## ISSUE-SPECIFIC SUMMARY OF THE SECURITIES

INTRODUCTION AND WARNINGS		
<p>This summary (the "<b>Summary</b>") should be read as an introduction to the prospectus (the "<b>Prospectus</b>") (comprised of the base prospectus dated January 13, 2023 (the "<b>Base Prospectus</b>") as supplemented by any supplements (if any) up to, and including, the date of these final terms, read together with the final terms). Any decision to invest in the Securities should be based on a consideration of the prospectus as a whole by the investor. In certain circumstances, the investor could lose all or part of the invested capital. This Summary only provides key information in order for an investor to understand the essential nature and the principal risks of the Issuer, the Guarantor and the Securities, and does not describe all the rights attaching to the Securities (and may not set out specific dates of valuation and potential payments or the adjustments to such dates) that are set out in the Prospectus as a whole. Where a claim relating to the information contained in the Prospectus is brought before a court, the plaintiff investor might, under the national law, have to bear the costs of translating the Prospectus before the legal proceedings are initiated. Civil liability attaches only to those persons who have tabled this summary including any translation thereof, but only where this Summary is misleading, inaccurate or inconsistent, when read together with the other parts of the Prospectus or where it does not provide, when read together with the other parts of the Prospectus, key information in order to aid investors when considering whether to invest in the Securities.</p> <p><b>You are about to purchase a product that is not simple and may be difficult to understand.</b></p>		
<p><b>Securities:</b> Issue of Three Series of Three-Year EUR Memory Digital Coupon Certificates linked to Indices, due July 20, 2026 (the "<b>Securities</b>").</p> <p>This Issue-Specific Summary covers two or more Series of Securities, as specified in the table(s) set out at the end of this summary. Unless otherwise specified in this Issue-Specific Summary, the information provided herein shall be construed as applying separately to each Series of Securities.</p>		
<p><b>Issuer:</b> Goldman Sachs Finance Corp International Ltd ("<b>GSFCI</b>"). Its registered office is 22 Grenville Street, St. Helier, Jersey JE4 8PX and its Legal Entity Identifier ("<b>LEI</b>") is 549300KQWCT26VXWW684 (the "<b>Issuer</b>").</p>		
<p><b>Authorised Offeror(s):</b> The authorised offeror is Goldman Sachs International ("<b>GSI</b>"), Plumtree Court, 25 Shoe Lane, London EC4A 4AU, England, provided that Goldman Sachs Bank Europe SE ("<b>GSBE</b>"), Marienurm, Taunusanlage, 9-10, 60329 Frankfurt am Main, Germany, may act as authorised offeror in respect of some or all of the Securities acquired by it from GSI. GSI is a private unlimited liability company incorporated in England mainly operating under English law. Its LEI is W22LROWP2IHZNBB6K528. GSBE is a European company (Societas Europaea) incorporated in Germany mainly operating under German Law. Its LEI is 8IBZUGJ7JPLH368JE346 (the "<b>Authorised Offeror</b>").</p>		
<p><b>Competent authority:</b> The Base Prospectus was approved on January 13, 2023 by the Luxembourg <i>Commission de Surveillance du Secteur Financier</i> of 283 Route d'Arlon, 1150 Luxembourg (Telephone number: (+352) 26 25 1-1; Fax number: (+352) 26 25 1 – 2601; Email: <a href="mailto:direction@cssf.lu">direction@cssf.lu</a>).</p>		
KEY INFORMATION ON THE ISSUER		
Who is the Issuer of the Securities?		
<p><b>Domicile and legal form, law under which the Issuer operates and country of incorporation:</b> GSFCI is a public limited liability company incorporated under the laws of Jersey on October 19, 2016. GSFCI is registered with the Companies Registry in Jersey with registration number 122341. Its LEI is 549300KQWCT26VXWW684.</p>		
<p><b>Issuer's principal activities:</b> GSFCI's business principally consists of issuing securities, lending and entering into derivatives transactions with its affiliates for hedging purposes. It does not carry out any other operating business activities.</p>		
<p><b>Major shareholders, including whether it is directly or indirectly owned or controlled and by whom:</b> GSFCI is directly wholly-owned by GS Global Markets, Inc. ("<b>GS GM</b>"). GS GM is directly wholly-owned by The Goldman Sachs Group, Inc. ("<b>GSG</b>").</p>		
<p><b>Key directors:</b> The directors of GSFCI are Pierre Benichou, Anshuman Bajpayi, Vikram Sethi, Michael Lynam, Stephen McGrath, Ed Fletcher and Christo Van Der Spuy.</p>		
<p><b>Statutory auditors:</b> GSFCI's statutory auditor is PricewaterhouseCoopers LLP, of 7 More London Riverside, London, SE1 2RT, England.</p>		
What is the key financial information regarding the Issuer?		
<p>The following table shows selected key historical financial information prepared in accordance with International Financial Reporting Standards ("<b>IFRS</b>") in relation to the Issuer which is derived from the audited financial statements as of December 31, 2022 for each of the yearly periods ended December 31, 2022 and December 31, 2021.</p>		
<b>Summary information – income statement</b>		
(in USD millions)	Year ended December 31, 2022 (audited)	Year ended December 31, 2021 (audited)
Selected income statement data	(in millions USD)	(in millions USD)

Operating profit/(loss)	36	78
<b>Summary information – balance sheet</b>		
<b>(in USD millions)</b>	<b>As at December 31, 2022 (audited)</b>	<b>As at December 31, 2021 (audited)</b>
Total assets	34,720	16,605
Total shareholder's equity	709	184
<b>Summary information – cash flow</b>		
<b>(in USD millions)</b>	<b>Year ended December 31, 2022 (audited)</b>	<b>Year ended December 31, 2021 (audited)</b>
Cash flows from operating activities	1	4
Cash flows from financing activities	0.0*	0.0*
Cash flows from investing activities	0.0*	0.0*

\* As values are nil they are not included in the financial statements.

**Qualifications in audit report on historical financial information:** Not applicable; there are no qualifications in the audit report of GSFCI on its historical financial information.

#### What are the key risks that are specific to the Issuer?

The Issuer is subject to the following key risks:

- The payment of any amount due on the Securities is subject to the credit risk of the Issuer and Guarantor. The Securities are the Issuer's unsecured obligations and the Guarantee is the Guarantor's unsecured obligation. Investors are dependent on the Issuer's and Guarantor's ability to pay all amounts due on the Securities, and therefore investors are subject to the Issuer's and Guarantor's credit risk and to changes in the market's view of the Issuer's and Guarantor's creditworthiness. Neither the Securities nor the Guarantee are bank deposits, and neither are insured or guaranteed by any compensation or deposit protection scheme. The value of and return on the Securities will be subject to the Issuer's credit risk and to changes in the market's view of the Issuer's creditworthiness.
- GSG and its consolidated subsidiaries ("**Goldman Sachs**") is a leading global investment banking, securities and investment management group and faces a variety of significant risks which may affect the Issuer's and the Guarantor's ability to fulfil their obligations under the Securities, including market and credit risks, liquidity risks, business activities and industry risks, operational risks and legal, regulatory and reputational risks.
- GSFCI is a wholly-owned subsidiary of the Goldman Sachs group. GSFCI is primarily involved in issuing securities, lending and entering into derivatives transactions with its affiliates for hedging purposes, and does not carry out any other operating business activities. As a result, GSFCI does not have a significant amount of share capital. Investors are exposed to a significantly greater credit risk by purchasing the Securities where GSFCI is the Issuer than they would be by purchasing securities from an issuer equipped with significantly more capital. If GSFCI becomes insolvent, investors may lose some or all of the amount invested.

#### KEY INFORMATION ON THE SECURITIES

##### What are the main features of the Securities?

##### Type and class of Securities being offered and security identification number(s):

The Securities are cash settled Securities which are index-linked Securities in the form of certificates.

The Securities will be cleared through Euroclear Bank S.A./N.V. and Clearstream Banking S.A.

The issue date of the Securities is July 20, 2023 (the "**Issue Date**"). In respect of each Series, the issue price of the Securities is EUR 100 per Security (the "**Issue Price**").

In respect of each Series, ISIN, Common Code and Valoren are each as specified in the table(s) set out at the end of this summary.

**Currency, denomination, number of Securities issued and term of the Securities:** The currency of the Securities will be Euro ("**EUR**" or the "**Settlement Currency**"). The calculation amount is EUR 100. In respect of each Series, the aggregate number of Securities is 100,000.

**Maturity Date:** July 20, 2026. This is the date on which the Securities are scheduled to be redeemed, subject to adjustment in accordance with the terms and conditions.

##### Rights attached to the Securities:

The Securities will give each investor the right to receive a return, together with certain ancillary rights such as the right to receive notice of certain determinations and events. The return on the Securities will comprise the potential payment of Coupon Amounts (if applicable) and the Settlement Amount, and the Coupon Amount(s) payable will depend on the performance of the relevant Underlying Asset (being, in respect of each Series, such underlying asset specified in the column entitled "Underlying Asset" in the row corresponding to such Series in the table(s) set out at the end of this Issue-

Specific Summary).

**Coupon Amount:** on a Coupon Observation Date:

(i) if the Reference Price of the Underlying Asset is greater than or equal to the Coupon Barrier Level for such Coupon Observation Date, then a Coupon Amount in EUR in respect of each Security will be payable on the following Coupon Payment Date, calculated in accordance with the following formula:

$$(CA \times CV) - APCA; \text{ or}$$

(ii) if the Reference Price of the Underlying Asset is less than the Coupon Barrier Level for such Coupon Observation Date, then no Coupon Amount will be payable on the following Coupon Payment Date.

**Settlement Amount:** unless previously exercised early, or purchased and cancelled, the Settlement Amount in EUR payable in respect of each Security on the Maturity Date will be an amount calculated in accordance with the following formula:

$$CA \times \text{Redemption Percentage}$$

**Non-scheduled Early Repayment Amount:** The Securities may be redeemed prior to the scheduled maturity: (i) at the Issuer's option (a) if the Issuer determines a change in applicable law has the effect that performance by the Issuer or its affiliates under the Securities or hedging transactions relating to the Securities has become (or there is a substantial likelihood in the immediate future that it will become) unlawful or impracticable (in whole or in part), or (b) where applicable, if the Calculation Agent determines that certain additional disruption events or adjustment events as provided in the terms and conditions of the Securities have occurred; or (ii) upon notice by a Holder declaring such Securities to be immediately repayable due to the occurrence of an event of default which is continuing.

In such case, the Non-scheduled Early Repayment Amount payable on such unscheduled early redemption shall be, for each Security, an amount representing the fair market value of the Security taking into account all relevant factors less all costs incurred by the Issuer or any of its affiliates in connection with such early redemption, including those related to unwinding of any underlying and/or related hedging arrangement. *The Non-scheduled Early Repayment Amount may be less than your initial investment and therefore you may lose some or all of your investment on an unscheduled early redemption.*

Defined terms:

- **APCA:** for each Coupon Observation Date, the *sum* of each Coupon Amount (if any) paid in respect of one Security on all Coupon Payment Dates (if any) preceding such Coupon Observation Date.
- **CA:** Calculation Amount, EUR 100.
- **Coupon Barrier Level:** in respect of each Series and the Underlying Asset corresponding to such Series, and each Coupon Observation Date, 100 per cent. of its Initial Closing Price.
- **Coupon Observation Dates:** the Coupon Observation Dates occur on a specified day in July in each year, starting from July 2024 and ending in July 2026, in each case, subject to adjustment in accordance with the terms and conditions.
- **Coupon Payment Dates:** a day falling approximately five business days after each Coupon Observation Date, in each case, subject to adjustment in accordance with the terms and conditions.
- **Coupon Value Multiplicand:** in respect of each Series, as specified in the table set out in "Specific Provisions for each Series" below.
- **Coupon Value Multiplier:** a series of unique ascending whole numbers for the Coupon Observation Dates, starting from 1 for the first Coupon Observation Date, and running to 3 for the final Coupon Observation Date.
- **CV:** in respect of a Coupon Observation Date, an amount equal to the *product* of (i) the Coupon Value Multiplier corresponding to such Coupon Observation Date, *multiplied* by (ii) the Coupon Value Multiplicand.
- **Initial Closing Price:** the Reference Price of the Underlying Asset on July 19, 2023, subject to adjustment in accordance with the terms and conditions.
- **Reference Price:** the closing index level of the Underlying Asset for the relevant date.
- **Redemption Percentage:** 100 per cent. (100%).

**Governing law:** The Securities are governed by English law.

**Status of the Securities:** The Securities are unsubordinated and unsecured obligations of the Issuer and will rank equally among themselves and with all other unsubordinated and unsecured obligations of the Issuer from time to time outstanding.

**Description of restrictions on free transferability of the Securities:** The Securities have not been and will not be registered under the U.S. Securities Act of 1933 (the "**Securities Act**") and may not be offered or sold within the United States or to, or for the account or benefit of, U.S. persons except in certain transactions exempt from the registration requirements of the Securities Act and applicable state securities laws. No offers, sales or deliveries of the Securities, or distribution of any offering material relating to the Securities, may be made in or from any jurisdiction except in circumstances that will result in compliance with any applicable laws and regulations. Subject to the above, the Securities will be freely transferable.

**Where will the Securities be traded?**

Application will be made by the Issuer (or on its behalf) for the Securities to be listed and admitted to trading on the EuroTLX market, an Italian multilateral trading facility organised and managed by Borsa Italiana S.p.A. , which is not a regulated market for the purposes of Directive 2014/65/EU as amended (the "**EuroTLX Market**") with effect from at the earliest the Issue Date.

**Is there a guarantee attached to the Securities?**

**Brief description of the Guarantor:** The Guarantor is GSG. GSG is the parent holding company of the Goldman Sachs group. GSG operates under the laws of the State of Delaware with company registration number 2923466 and LEI 784F5XWPLTWKTBV3E584.

**Nature and scope of the guarantee:** GSG unconditionally and irrevocably guarantees the Issuer's payment obligations. GSG guarantees the Issuer's delivery obligations but is only obliged to pay a cash amount instead of delivering the relevant underlying asset. The guarantee will rank pari passu with all other unsecured and unsubordinated indebtedness of GSG.

**Key financial information of the Guarantor:**

The following key financial information has been extracted from the audited consolidated financial statements of GSG for the years ended December 31, 2022 and December 31, 2021. GSG's consolidated financial statements are prepared in accordance with accounting principles generally accepted in the United States.

<b>Summary information – income statement</b>		
(in millions USD, except per share amounts)	Year ended December 31, 2022 (audited)	Year ended December 31, 2021 (audited)
<b>Selected income statement data</b>		
Net interest income	7,678	6,470
Commissions and fees	4,034	3,590
Provision for credit losses	2,715	357
Total net revenues	47,365	59,339
Pre-tax earnings	13,486	27,044
Net earnings applicable to common shareholders	10,764	21,151
Earnings per common share (basic)	30.42	60.25
<b>Summary information – balance sheet</b>		
(in millions USD)	As at December 31, 2022 (audited)	As at December 31, 2021 (audited)
Total assets	1,441,799	1,463,988
Unsecured borrowings excluding subordinated borrowings	294,870	287,642
Subordinated borrowings	13,229	13,405
Customer and other receivables	135,448	160,673
Customer and other payables	262,045	251,931
Total liabilities and shareholders' equity	1,441,799	1,463,988
<b>(in per cent.)</b>		
CET1 capital ratio (Standardized)	15.0	14.2
Tier 1 capital ratio (Standardized)	16.6	15.8
Total capital ratio (Standardized)	19.1	17.9
CET1 capital ratio (Advanced)	14.4	14.9
Tier 1 capital ratio (Advanced)	16.0	16.5
Total capital ratio (Advanced)	17.8	18.3
Tier 1 leverage ratio	7.3	7.3

**Qualifications in audit report on historical financial information:** Not applicable; there are no qualifications in the audit report of GSG on its historical financial information.

**Risk factors associated with the Guarantor:**

- GSG is the parent holding company of the group of companies comprising Goldman Sachs. Goldman Sachs is a leading global investment banking, securities and investment management firm that faces a variety of significant risks which may affect GSG's ability to fulfil its obligations under the Securities, including market and credit risks, liquidity risks, business activities and industry risks, operational risks and legal, regulatory and reputational risks.



- Investors are exposed to the credit risk of GSG and its subsidiaries since the assets of GSG consist principally of interests in its subsidiaries. GSG's right as a shareholder to benefit in any distribution of assets of any of its subsidiaries upon the subsidiary's liquidation or otherwise, is junior to the creditors of GSG's subsidiaries. As a result, investors' ability to benefit from any distribution of assets of any of GSG's subsidiaries upon the subsidiary's liquidation or otherwise, is junior to the creditors of GSG's subsidiaries. Any liquidation or otherwise of a subsidiary of GSG may result in GSG being liable for the subsidiary's obligations which could reduce its assets that are available to satisfy its obligations under the guarantee.

#### What are the key risks that are specific to the Securities?

**Risk factors associated with the Securities:** The Securities are subject to the following key risks:

The value and quoted price of your Securities (if any) at any time will reflect many factors and cannot be predicted.

- The market price of your Securities prior to maturity may be significantly lower than the purchase price you pay for them. Consequently, if you sell your Securities before the stated scheduled redemption date, you may receive far less than your original invested amount.
- Your Securities may be redeemed in certain extraordinary circumstances set out in the conditions of the Securities prior to scheduled maturity and, in such case, the early redemption amount paid to you may be less than the amount you paid for the Securities and might be zero.
- The principal repaid at maturity will not provide protection from the effect of inflation. After adjustment for inflation, the real return (or yield) on the Securities at maturity could be negative. Accordingly, inflation may have a negative effect on the value of and return on the Securities.

**Risks relating to certain features of the Securities:**

- The terms and conditions of your Securities provide that the Securities are subject to a cap. Therefore, your ability to participate in any change in the value of the Underlying Asset over the term of the Securities will be limited, no matter how much the price of the Underlying Asset may rise beyond the cap level over the life of the Securities. Accordingly, the return on your Securities may be significantly less than if you had purchased the Underlying Asset directly.

**Risks relating to the Underlying Asset:**

- *The value of and return on your Securities depends on the performance of the Underlying Asset.* The return on your Securities depends on the performance of the Underlying Asset. The level of the Underlying Asset may be subject to unpredictable change over time. This degree of change is known as "volatility". The volatility of the Underlying Asset may be affected by national and international financial, political, military or economic events, including governmental actions, or by the activities of participants in the relevant markets. Any of these events or activities could adversely affect the value of and return on the Securities. Volatility does not imply direction of the level of the Underlying Asset, though an Underlying Asset that is more volatile is likely to increase or decrease in value more often and/or to a greater extent than one that is less volatile.
- *Past performance of the Underlying Asset is not indicative of future performance.* You should not regard any information about the past performance of the Underlying Asset as indicative of the range of, or trends in, fluctuations in the Underlying Asset that may occur in the future. The Underlying Asset may perform differently (or the same) as in the past, and this could have material adverse effect on the value of and return on your Securities.
- Equity indices are comprised of a synthetic portfolio of shares, and as such, the performance of the Index is dependent upon the macroeconomic factors relating to the shares that underlie such Index, such as interest and price levels on the capital markets, currency developments, political factors as well as company-specific factors such as earnings position, market position, risk situation, shareholder structure and distribution policy, as well as the index composition, which may change over time.

#### KEY INFORMATION ON THE OFFER OF THE SECURITIES TO THE PUBLIC AND/OR THE ADMISSION TO TRADING ON A REGULATED MARKET

##### Under which conditions and timetable can I invest in this Security?

**Terms and conditions of the offer:**

An offer of the Securities may be made by the Authorised Offeror other than pursuant to Article 1(4) of the EU Prospectus Regulation in the Republic of Italy (the "**Public Offer Jurisdiction**") during the period commencing on (and including) the day on which the Securities are admitted to trading on the EuroTLX Market, and ending on (and including) the date on which the Authorised Offeror ceases to carry on active marketing activities in respect of the Securities in the Public Offer Jurisdiction, which date is expected to fall on or around December 21, 2023 (the "**Offer Period**").

The Offer Period is subject to adjustment by or on behalf of the Issuer in accordance with the applicable regulations.

The Securities will be offered at the market price which will be determined by the Authorised Offeror on a continuous basis in accordance with the market conditions then prevailing. Depending on market conditions, the offer price shall be equal, higher or lower than the Issue Price of the Securities.

Method Investments & Advisory Ltd (in its capacity as appointed specialist under the EuroTLX Market rules) (the "**Specialist**") will publish offer prices (and bid prices) at which the Specialist is prepared to sell (and purchase) the Securities

on the EuroTLX Market. Securities may be purchased from any market intermediary approved and admitted to trading on the EuroTLX Market by Borsa Italiana S.p.A. (each, an " <b>Authorised Intermediary</b> "), and purchase and settlement of the Securities shall be in accordance with the usual rules of the EuroTLX Market.
<b>Estimated expenses charged to the investor by the Issuer/offeror:</b> Not Applicable. There are no estimated expenses charged to the investor by the Issuer.
<b>Who is the offeror and/or the person asking for admission to trading?</b>
See the item entitled "Authorised Offeror(s)" above. The Issuer is the entity requesting for the admission to trading of the Securities on the EuroTLX Market.
<b>Why is this Prospectus being produced?</b>
<b>Reasons for the offer or for the admission to trading on a regulated market, estimated net amount of proceeds and use of proceeds:</b> The net amount of proceeds of the offer will be used by the Issuer to provide additional funds for its operations and for other general corporate purposes (i.e., for making profit and/or hedging certain risks).
<b>Underwriting agreement on a firm commitment basis:</b> The offer of the Securities is not subject to an underwriting agreement on a firm commitment basis.
<b>Material conflicts pertaining to the issue/offer:</b> The Issuer is subject to a number of conflicts of interest between its own interests and those of holders of Securities, including: (a) in making certain calculations and determinations, there may be a difference of interest between the investors and the Issuer, (b) in the ordinary course of its business the Issuer (or an affiliate) may effect transactions for its own account and may enter into hedging transactions with respect to the Securities or the related derivatives, which may affect the market price, liquidity or value of the Securities, and (c) the Issuer (or an affiliate) may have confidential information in relation to the Underlying Asset or any derivative instruments referencing them, but which the Issuer is under no obligation (and may be subject to legal prohibition) to disclose.

#### SPECIFIC PROVISIONS FOR EACH SERIES

ISIN	Common Code	Valoren	PIPG Tranche Number	Coupon Value Multiplicand	Underlying Asset or the Index	Bloomberg / Refinitiv	Type of Index	Exchange	Index Sponsor
JE00BLS3 CQ73	248715774	127060007	570448	0.0495	FTSE MIB Index	FTSEMIB <Index> / .FTMIB	Unitary Index	Borsa Italiana	FTSE International Limited
JE00BLS3 CR80	248715766	127060006	570446	0.0480	EURO STOXX 50® Index (Price EUR)	SX5E <Index> / .STOXX 50E	Multi-Exchange Index	As specified in Index Linked Condition 8.	STOXX Limited
JE00BLS3 CK12	248715782	127060008	570449	0.0565	EURO STOXX® Banks (Price EUR) Index	SX7E <Index> / .SX7E	Multi-Exchange Index	As specified in Index Linked Condition 8.	STOXX Limited