

PROSPECTUS SUPPLEMENT NO. 6 TO THE BASE PROSPECTUS DATED 15 JULY 2022

GOLDMAN, SACHS & CO. WERTPAPIER GMBH (Incorporated with limited liability in Germany)

as Issuer

GOLDMAN SACHS FINANCE CORP INTERNATIONAL LTD

(Incorporated with limited liability in Jersey)

as Issuer

GOLDMAN SACHS INTERNATIONAL

(Incorporated with unlimited liability in England)

as Issuer and, in respect of certain Securities only, as Guarantor

THE GOLDMAN SACHS GROUP, INC.

(A corporation organised under the laws of the State of Delaware)

in respect of certain Securities only, as Guarantor

SERIES P PROGRAMME FOR THE ISSUANCE OF WARRANTS, NOTES AND CERTIFICATES

This Prospectus Supplement

This prospectus supplement (the "**Prospectus Supplement**") to the base prospectus dated 15 July 2022 prepared by Goldman, Sachs & Co. Wertpapier GmbH ("**GSW**") as issuer, Goldman Sachs Finance Corp International Ltd ("**GSFCI**") as issuer, Goldman Sachs International ("**GSI**") as issuer and as guarantor in respect of certain Securities only and The Goldman Sachs Group, Inc. ("**GSG**") as guarantor in respect of certain Securities only (the "**Original Base Prospectus**") under their Series P programme for the issuance of warrants, notes and certificates with respect to the Securities (the "**Programme**"), constitutes a supplement to the Base Prospectus for the purposes of Article 23(1) of Regulation (EU) 2017/1129 (as amended, the "**EU Prospectus Regulation**") and should be read in conjunction with Prospectus Supplement No. 1 to the Original Base Prospectus dated 27 July 2022, Prospectus Supplement No. 2 to the Original Base Prospectus dated 25 August 2022, Prospectus Supplement No. 3 to the Original Base Prospectus dated 9 September 2022, Prospectus Supplement No. 4 to the Original Base Prospectus dated 27 October 2022 and Prospectus Supplement No. 5 to the Original Base Prospectus dated 31 October 2022 (the Original Base Prospectus as so supplemented, the "**Base Prospectus**"). On 15 July 2022, the *Commission de Surveillance du Secteur Financier* (the "**CSSF**") approved the Base Prospectus for the purposes of Article 6 of the Luxembourg Law dated 16 July 2019 on prospectuses for securities.

Terms defined in the Base Prospectus have the same meaning when used in this Prospectus Supplement unless otherwise defined herein. This Prospectus Supplement shall form part of and be read in conjunction with the Base Prospectus.

Right of withdrawal

In accordance with Article 23(2a) of the EU Prospectus Regulation, investors in the European Economic Area who have already agreed to purchase or subscribe for Securities issued under the Programme before this Prospectus Supplement is published and where the Securities have not yet been delivered to them at the time when the significant new factor, material mistake or material inaccuracy to which this Prospectus Supplement relates, arose or was noted have the right, exercisable until 23 November 2022, which is three working days after the publication of this Prospectus Supplement, to withdraw their acceptances. Investors may contact the relevant Authorised Offeror(s) (as set out in the Final Terms of the relevant Securities)

should they wish to exercise such right of withdrawal.

Responsibility

Each of GSI, GSW, GSFCI and GSG accepts responsibility for the information given in this Prospectus Supplement and confirms that, having taken all reasonable care to ensure that such is the case, the information contained in this Prospectus Supplement is, to the best of their knowledge, in accordance with the facts and does not omit anything likely to affect its import.

Purpose of this Prospectus Supplement

The purpose of this Prospectus Supplement is to (a) incorporate by reference GSI's 2022 Third Quarter Financial Report (as defined below), (b) incorporate by reference GSG's 2022 Third Quarter Form 10-Q (as defined below), (c) amend and update certain information in respect of the following sections of the Base Prospectus: "Form of Final Terms (Instruments)" and "Form of Final Terms (Notes)" and (d) make certain changes to the information in the "Documents Incorporated by Reference", "Goldman Sachs International" and "General Information" sections of the Base Prospectus.

This Prospectus Supplement and the documents incorporated by reference into this Prospectus Supplement will be available on the website of the Luxembourg Stock Exchange at <u>www.bourse.lu</u>.

Information being supplemented

Incorporation by reference

This Prospectus Supplement supplements the Base Prospectus by incorporating by reference:

- (a) the Unaudited Quarterly Financial Report of GSI for the period ended 30 September 2022 ("GSI's 2022 Third Quarter Financial Report"), containing, in Part II, the Unaudited Financial Statements of GSI for the period ended 30 September 2022 ("GSI's 2022 Third Quarter Financial Statements"); and
- (b) the Quarterly Report on Form 10-Q for the third fiscal quarter ended 30 September 2022 of GSG ("GSG's 2022 Third Quarter Form 10-Q"), as filed with the U.S. Securities and Exchange Commission ("SEC") on 2 November 2022.

Copies of GSI's 2022 Third Quarter Financial Report and GSG's 2022 Third Quarter Form 10-Q have been filed with the CSSF in its capacity as competent authority under the Luxembourg Law dated 16 July 2019 on prospectuses for securities.

GSI's 2022 Third Quarter Financial Report and GSG's 2022 Third Quarter Form 10-Q are incorporated by reference into, and forms part of, this Prospectus Supplement, and the information contained in this Prospectus Supplement, GSI's 2022 Third Quarter Financial Report and GSG's 2022 Third Quarter Form 10-Q shall be deemed to update and, where applicable, supersede any information contained in the Base Prospectus, or any documents incorporated by reference therein.

Amendments and updates to certain information in the Base Prospectus

The Base Prospectus is amended and supplemented as follows:

1. Amendments to the section entitled "Documents Incorporated by Reference"

The information in the section entitled "Documents Incorporated by Reference" is amended and supplemented by:

(a) deleting sub-section 1 entitled "*Goldman Sachs International*" on pages 129 and 130 of the Base Prospectus in its entirety and replacing it with the following:

"1. Goldman Sachs International

GSI files documents and information with the *Commission de Surveillance du Secteur Financier* (the "**CSSF**"). The following documents, which GSI has filed with the CSSF, are hereby incorporated by reference into this Base Prospectus:

- (a) The Unaudited Quarterly Financial Report of GSI for the period ended 30 September 2022 ("GSI's 2022 Third Quarter Financial Report"), containing in Part II, the Unaudited Financial Statements of GSI for the period ended 30 September 2022 ("GSI's 2022 Third Quarter Financial Statements") (accessible on https://www.goldmansachs.com/investor-relations/financials/subsidiary-financialinfo/gsi/2022/09-30-2022-financial-information.pdf);
- (b) The Unaudited Quarterly Financial Report of GSI for the period ended 30 June 2022 ("GSI's 2022 Second Quarter Financial Report"), containing, in Part II, the Unaudited Financial Statements of GSI for the period ended 30 June 2022 ("GSI's 2022 Second Quarter Financial Statements") (accessible on https://www.goldmansachs.com/investor-relations/financials/subsidiary-financialinfo/gsi/2022/06-30-22-financial-statements.pdf);
- (c) The Unaudited Quarterly Financial Report of GSI for the period ended 31 March 2022 ("GSI's 2022 First Quarter Financial Report"), containing, in Part II, the Unaudited Financial Statements of GSI for the period ended 31 March 2022 ("GSI's 2022 First Quarter Financial Statements") (accessible on https://www.goldmansachs.com/investor-relations/financials/subsidiary-financialinfo/gsi/2022/03-31-22-financial-information.pdf);
- (d) The Annual Report for the period ended 31 December 2021 of GSI ("GSI's 2021 Annual Report"), containing, in Part II, the Directors' Report and Audited Financial Statements of GSI for the period ended 31 December 2021 ("GSI's 2021 Financial Statements") (accessible on <u>https://www.goldmansachs.com/investor-relations/financials/subsidiary-financial-info/gsi/2021/12-31-21-financial-statements.pdf</u>); and
- (e) The Annual Report for the fiscal ended 31 December 2020 of GSI ("GSI's 2020 Annual Report"), containing, in Part II, the Directors' Report and Audited Financial Statements of GSI for the period ended 31 December 2020 ("GSI's 2020 Financial Statements") (accessible on <u>https://www.goldmansachs.com/investor-relations/financials/current/subsidiary-financial-info/gsi/12-31-20-financialstatements.pdf</u>).

GSI Information in the Fiscal Statement	GSI's 2022 Third Quarter Financial Report	GSI's 2022 Second Quarter Financial Report	GSI's 2022 First Quarter Financial Report	GSI's 2021 Annual Report	GSI's 2020 Annual Report
Management Report/ Strategic Report	pp. 1-5	pp. 1-15	pp. 1-3	рр. 2-30	pp. 2-47
Report of the Directors	N/A	N/A	N/A	pp. 31-49	pp. 48-54
Balance Sheet	p. 7	p. 17	p. 5	p. 47	p. 63

GSI Information in the Fiscal Statement	GSI's 2022 Third Quarter Financial Report	GSI's 2022 Second Quarter Financial Report	GSI's 2022 First Quarter Financial Report	GSI's 2021 Annual Report	GSI's 2020 Annual Report
Profit and Loss Account / Income Statement	p. 6	p. 16	p. 4	p. 46	p. 62
Statement of Cash Flows	N/A	p. 19	N/A	p. 49	p. 65
Notes to the Financial Statements	pp. 8-12	pp. 20-34	pp. 6-11	p. 50-90	pp. 66-112
Independent Auditors' Report	N/A	N/A	N/A	p. 38-45	pp. 55

Any information included in the documents incorporated by reference that is not included in the cross reference list is not incorporated by reference and is therefore not relevant to an investor (meaning that it is not necessary information to be included in this Base Prospectus pursuant to Article 6(1) of the EU Prospectus Regulation and is not otherwise required to be included under the relevant schedules of Commission Delegated Regulation (EU) 2019/980 supplementing Regulation (EU) 2017/1129 of the European Parliament and of the Council and repealing Commission (EC) No 809/2004, (as amended, the "EU PR Regulation").

(b) deleting sub-section 4 entitled "*The Goldman Sachs Group, Inc.*" on pages 131 and 132 of the Base Prospectus in its entirety and replacing it with the following:

"4. The Goldman Sachs Group, Inc.

GSG files documents and information with the SEC. The following documents, which have previously been published and filed with the SEC, shall be deemed to be incorporated by reference in, and to form part of, this Base Prospectus:

- (a) The Quarterly Report on Form 10-Q for the third fiscal quarter ended 30 September 2022 of the Goldman Sachs Group, Inc. ("GSG's 2022 Third Quarter Form 10-Q"), as filed with the SEC on 3 November 2022 (accessible on <u>https://www.goldmansachs.com/investorrelations/financials/10q/2022/third-quarter-2022-10-q.pdf</u>);
- (b) The Current Report on Form 8-K dated 18 October 2022 of The Goldman Sachs Group Inc. ("GSG's 18 October 2022 Form 8-K") including Exhibit 99.1 ("Exhibit 99.1 to GSG's 18 October 2022 Form 8-K") as filed with the SEC on 18 October 2022 (accessible on https://www.goldmansachs.com/investor-relations/financials/8k/2022/8k-10-18-22.pdf);
- (c) The Quarterly Report on Form 10-Q for the second fiscal quarter ended 30 June 2022 of the Goldman Sachs Group, Inc. ("GSG's 2022 Second Quarter Form 10-Q"), as filed with the SEC on 3 August 2022 (accessible on <u>https://www.goldmansachs.com/investorrelations/financials/10q/2022/second-quarter-2022-10-q.pdf</u>);
- (d) The Current Report on Form 8-K dated 18 July 2022 of The Goldman Sachs Group Inc. ("GSG's 18 July 2022 Form 8-K") including Exhibit 99.1 ("Exhibit 99.1 to GSG's 18 July 2022 Form 8-K") as filed with the SEC on 18 July 2022 (accessible on https://www.goldmansachs.com/investor-relations/financials/8k/2022/8k-07-18-22.pdf);

- (e) The Quarterly Report on Form 10-Q for the first fiscal quarter ended 31 March 2022 of the Goldman Sachs Group, Inc. ("GSG's 2022 First Quarter Form 10-Q"), as filed with the SEC on 29 April 2022 (accessible on <u>https://www.goldmansachs.com/investorrelations/financials/10q/2022/first-quarter-2022-10-q.pdf</u>);
- (f) The Current Report on Form 8-K dated 14 April 2022 of The Goldman Sachs Group Inc. ("GSG's 14 April 2022 Form 8-K") including Exhibit 99.1 ("Exhibit 99.1 to GSG's 14 April 2022 Form 8-K") as filed with the SEC on 14 April 2022 (accessible on https://www.goldmansachs.com/investor-relations/financials/8k/2022/8k-04-14-22.pdf);
- (g) The Proxy Statement relating to GSG's 2022 Annual Meeting of Shareholders on 28 April 2022 ("GSG's 2022 Proxy Statement"), as filed with the SEC on 18 March 2022 (accessible on <u>https://www.goldmansachs.com/investor-relations/financials/proxystatements/2022/2022-proxy-statement-pdf.pdf</u>);
- (h) The Annual Report on Form 10-K for the fiscal year ended 31 December 2021 of The Goldman Sachs Group, Inc. ("GSG's 2021 Form 10-K"), containing financial statements relating to the fiscal years ended 31 December 2021, 31 December 2020 and 31 December 2019, including Exhibit 21.1, as filed with the U.S. Securities and Exchange Commission on 24 February 2022 (accessible on https://www.goldmansachs.com/investor-relations/financials/10k/2021/2021-10-k.pdf).

The following table indicates where information required by the EU PR Regulation is to be disclosed in, and incorporated by reference into, this Base Prospectus can be found in the documents referred to above:

Information required by the EU PR Regulation	Document/Location
Risk factors relating to GSG (Annex 6, Section 3, Item 3.1 of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 29-55 in the Annual Report, equivalent to pp. 32-58 in the PDF)
Information about GSG	
History and development of the company (Annex 6, Section 4, Item 4.1 of the EU PR Regulation)	GSG's 2021 Form 10-K (p. 1)
Information on the material changes in GSG's borrowing or funding structure since the last financial year (<i>Annex 6, Section 4, Item 4.1.7 of the EU PR Regulation</i>)	GSG's 2021 Form 10-K (pp. 79-82, 121-124, 176- 179)
Description of the expected financing of GSG's activities (<i>Annex 6, Item 4, Item 4.1.8 of the EU PR Regulation</i>)	GSG's 2021 Form 10-K (pp. 79-82)
Business overview	
GSG's principal activities (Annex 6, Section 5, Item 5.1 of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 1-5, 125)
GSG's principal markets (<i>Annex 6, Section 5, Item 5.1.1 (c) of the EU PR Regulation</i>)	GSG's 2021 Form 10-K (pp. 9-10, 57, 208)
Organisational Structure (Annex 6, Section 6, Items 6.1 and 6.2 of the EU PR Regulation)	GSG's 2021 Form 10-K (p. 35, Exhibit 21.1)

Information required by the EU PR Regulation	Document/Location
Trend information (Annex 6, Section 7, Items 7.1 and 7.2 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (pp. 105- 169)
	GSG's 2021 Form 10-K (pp. 58-116)
Administrative, management and supervisory	GSG's 2022 Proxy Statement (pp. 7-31)
bodies, including conflicts of interest (Annex 6, Section 9, Items 9.1 and 9.2 of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 25-26)
Beneficial owners of more than five per cent. (Annex 6, Section 10, Item 10.1 of the EU PR Regulation)	GSG's 2022 Proxy Statement (p. 89)
Financial information	
Audited historical financial information for the fiscal years ended 31 December 2020, 31 December 2019, and 31 December 2018 (<i>Annex 6, Section 11, Items 11.1.1 and 11.1.5</i> of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 121-226)
Audit report (Annex 6, Section 11, Item 11.1.1 of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 118-120)
Balance sheet (Annex 6, Section 11, Item 11.1.5 of the EU PR Regulation)	GSG's 2021 Form 10-K (p. 122)
Income statement (Annex 6, Section 11, Item 11.1.5 of the EU PR Regulation)	GSG's 2021 Form 10-K (p. 121)
Cash flow statement (Annex 6, Section 11, Item 11.1.5 of the EUPR Regulation)	GSG's 2021 Form 10-K (p. 124)
Accounting policies and explanatory notes (Annex 6, Section 11, Item 11.1.5 of the EU PR Regulation)	GSG's 2021 Form 10-K (pp. 60-63, 125-226)
Unaudited interim and other financial information (Annex 6, Section 11, Item 11.2.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (pp. 1-101)
Balance sheet (Annex 6, Section 11, Item 11.2.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (p. 2)
Income statement (Annex 6, Section 11, Item 11.2.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (p. 1)
Cash flow statement (Annex 6, Section 11, Item 11.2.1 of the EUPR Regulation)	GSG's 2022 Third Quarter Form 10-Q (p. 4)

Regulation	Document/Location
Accounting policies and explanatory notes (Annex 6, Section 11, Item 11.2.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (pp. 5-101)
Legal and arbitration proceedings (Annex 6, Section 11, Item 11.4.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (pp. 89-101) GSG's 2021 Form 10-K (pp. 56, 209-218)
Additional information	
Share capital (Annex 6, Section 12, Item 12.1 of the EU PR Regulation)	GSG's 2022 Third Quarter Form 10-Q (pp. 3, 72- 75)

GSG's 2021 Form 10-K (pp. 123, 189-191)

Any information included in the documents incorporated by reference that is not included in the crossreference list is not incorporated by reference and is therefore not relevant to an investor (meaning that it is not necessary information to be included in this Base Prospectus pursuant to Article 6(1) of the EU Prospectus Regulation and is not otherwise required to be included under the relevant schedules of the Prospectus Regulation).".

2. Amendments to the section entitled "Goldman Sachs International"

Information required by the EU PR

The information in the section entitled "Goldman Sachs International" is amended and supplemented by deleting the sub-section entitled "Management of GSI" on pages 1207 to 1209 of the Base Prospectus and replacing it with the following:

"The directors of GSI, their positions within GSI and business addresses are as follows:

Name	Position	Business Address	Significant Ou Activities	Outside	
Jose M. D. Barroso	Chairman & Non- Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	e ·	ember eering	
			• Director of U Foundation Children	JEFA for	
			Leaders C Forum (V Member of	litical Jobal WPL), the visory	
			 Chairperson Portuguese Dia Council 	of Ispora	
			• Director of Pu International L		

Name	Position	Business Address	Significant Outside Activities
Lisa A. Donnelly	Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Independent Supervisory Director of Goldman Sachs Bank Europe SE
			• Director of Goldman Sachs Securities (Nominees) Limited
Catherine G. Cripps	Non-Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Director of Goldman Sachs International Bank
			• Director of Nuclear Liabilities Fund Limited
Richard J. Gnodde	CEO & Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Vice Chairman of the Goldman Sachs Group, Inc.
			• LLP Member of Morse Partnership LLP
Sam P. Gyimah	Non-Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Director of Oxford University Innovation Limited
			• Advisory Board Member of Blume Equity LLP
			• Senior Advisor of Halpin Partnership Limited
Nigel Harman	Non-Executive Director	PlumtreeCourt25ShoeLaneLondon EC4A 4AU	• Director of Goldman Sachs International Bank
			• Member of Cumberland House BPRA Property Fund LLP
			• Member of Waverton Property LLP
			• Member of Cobalt Data Centre 3 LLP

Name	Position	Business Address	Significant Outside Activities
Therese L. Miller	Non-Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Director of Goldman Sachs International Bank
			• Director of EventingLive Limited
			• Director of Rothesay Holdco UK Limited
			• Director of Rothesay Life PLC
Nirubhan Pathmanabhan	Executive Director	PlumtreeCourt25ShoeLaneLondon EC4A 4AU	• Director of Goldman Sachs International Bank
Esta E. Stecher	Non-Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	• Supervisory Director of Goldman Sachs Bank Europe SE, Goldman Sachs Europe SE, Goldman Sachs Group Europe SE
			• Director of Columbia Investment Management Company LLC
			• Member of Council on Foreign Relations (U.S.A.)
			• Director and Chairperson of Goldman Sachs Bank USA
			• Director of Goldman Sachs Philanthropy Fund
			• Member of the President's Council of Columbia World Project (U.S.A.)
			• Leadership Council Member of Tax

Name	Position	Business Address	Significant Outside Activities
			Policy Center (U.S.A.)
			• Member emeritus of the Association of General Counsel
			 Finance Committee Member of UJA Federation of New York
Marius O. Winkelman	Non-Executive Director	Plumtree Court 25 Shoe Lane London EC4A 4AU	

The Directors of GSI do not hold any direct, indirect, beneficial or economic interest in any of the shares of GSI.

The Board of Directors has authorised individual Managing Directors of GSI to approve any and all documents on its behalf.

There are no potential conflicts of interest between any duties owed by the Board of Directors to GSI and their private interests and/or other duties.".

3. Amendments to the section entitled "General Information"

The information in the section entitled "General Information" is amended and supplemented by:

 (a) deleting the no significant change and no material adverse change statements relating to GSI in subsection 3 entitled "*No significant change and no material adverse change*" on page 1334 of the Base Prospectus and replacing it with the following:

"There has been no significant change in the financial position or financial performance of GSI since 30 September 2022. There has been no material adverse change in the prospects of GSI since 31 December 2021.";

(b) deleting the no significant change and no material adverse change statements relating to GSG in sub-section 3 entitled "*No significant change and no material adverse change*" on page 1334 of the Base Prospectus and replacing it with the following:

"There has been no significant change in the financial position or financial performance of GSG since 30 September 2022. There has been no material adverse change in the prospects of GSG since 31 December 2021.";

(c) deleting sub-section 4 entitled "*Litigation*" on page 1334 of the Base Prospectus and replacing it with the following:

"4. Litigation

"Save as disclosed in (i) "Legal Proceedings" of Note 27 to the Financial Statements (pages 209 to 218) of GSG's 2021 Form 10-K, (ii) "Legal Proceedings" of Note 27 to the Financial Statements (pages 89 to 101) of GSG's 2022 Third Quarter Form 10-Q, (iii) "Legal Proceedings" of Note 25 to the Financial Statements (pages 70 to 71) of GSI's 2021 Annual Report and (iv) "Legal Proceedings" of Note 9 to the Financials Statements

(pages 11 to 12) of GSI's 2022 Third Quarter Financial Report, there have been no governmental, legal or arbitration proceedings (including any such proceedings which are pending or threatened of which GSI, GSW, GSFCI or GSG is aware) during the 12 months before the date of this Base Prospectus (as supplemented to, and including, the date of Prospectus Supplement No. 6) which may have, or have had in the recent past, significant effects on GSI, GSW, GSFCI or GSG's financial position or profitability."; and

(d) deleting sub-section 5 entitled "*Availability of Documents*" on pages 1334 to 1335 of the Base Prospectus and replacing it with the following:

"5. Availability of Documents

Copies of the following documents will be made available for at least 10 years and may be obtained free of charge upon request during normal business hours from the specified office of the Issuers and the office of the Paying Agent in Luxembourg and each of the Paying Agents and (in the case of (i), on <u>https://www.goldman-sachs.ch/ch/media/ch/dokumente/sonstiges/19-10-04-GSFCI_Constitutional_Documents.pdf</u> and in the case of (ii) to (iv) and (xxxix) to (xli) on the website of the Issuer at <u>https://www.goldmansachs.com/investor-relations/</u>):

- (i) the constitutional documents of GSFCI;
- (ii) the constitutional documents of GSW;
- (iii) the constitutional documents of GSI;
- (iv) the certificate of incorporation of GSG;
- (v) GSI's 2022 Third Quarter Financial Report;
- (vi) GSI's 2022 Second Quarter Financial Report;
- (vii) GSI's 2022 First Quarter Financial Report;
- (viii) GSI's 2021 Third Quarter Financial Report;
- (ix) GSI's 2021 Second Quarter Financial Report;
- (x) GSI's 2021 First Quarter Financial Report;
- (xi) GSI's 2021 Annual Report;
- (xii) GSI's 2020 Annual Report;
- (xiii) GSI's 2019 Annual Report;
- (xiv) GSW's 2022 Interim Financial Statements;
- (xv) GSW's 2021 Financial Statements;
- (xvi) GSW's 2020 Financial Statements;
- (xvii) GSW's 2019 Financial Statements;
- (xviii) GSFCI's 2022 Interim Financial Statements;
- (xix) GSFCI's 2021 Financial Statements;
- (xx) GSFCI's 2021 Interim Financial Statements;
- (xxi) GSFCI's 2020 Financial Statements;

- (xxii) GSFCI's 2019 Financial Statements;
- (xxiii) GSG's 18 October 2022 Form 8-K;
- (xxiv) GSG's 18 July 2022 Form 8-K;
- (xxv) GSG's 18 January 2022 Form 8-K;
- (xxvi) GSG's 13 July 2021 Form 8-K;
- (xxvii) GSG's 14 April 2021 Form 8-K;
- (xxviii) GSG's 2022 Third Quarter Form 10-Q
- (xxix) GSG's 2022 Second Quarter Form 10-Q;
- (xxx) GSG's 2022 First Quarter Form 10-Q;
- (xxxi) GSG's 2021 Third Quarter Form 10-Q;
- (xxxii) GSG's 2021 Second Quarter Form 10-Q;
- (xxxiii) GSG's 2021 First Quarter Form 10-Q;
- (xxxiv) GSG's 2022 Proxy Statement;
- (xxxv) GSG's 2021 Proxy Statement;
- (xxxvi) GSG's 2021 Form 10-K;
- (xxxvii) GSG's 2020 Form 10-K;
- (xxxviii) GSG's 2019 Form 10-K;
- (xxxix) the GSG Guaranty;
- (xl) the GSI Guarantee;
- (xli) the GSI (Cayman) Guarantee;
- (xlii) the Programme Agency Agreement;
- (xliii) the Deed of Covenant and the Cayman Deed of Covenant;
- (xliv) the Issue Terms for each Tranche or Series of Securities that are listed on the Official List of the Luxembourg Stock Exchange or any other stock exchange;
- (xlv) a copy of the Base Prospectus;
- (xlvi) a copy of any supplement to the Base Prospectus and Issue Terms; and
- (xlvii) all reports, letters and other documents, balance sheets, valuations and statements by any expert any part of which is extracted or referred to in this Base Prospectus.".

4. Amendments to the Form of Final Terms (Instruments)

(a) The following shall be inserted as a new paragraph after the second paragraph of the Form of Final Terms (Instruments) on page 690 of the Base Prospectus:

"[Insert the following additional language into the initial set of Final Terms for straddle offers for which a single set of Final Terms will be published: The Offer Period for the [Warrants/Certificates] may extend beyond the validity of the Base Prospectus which will expire on the earlier of 15 July 2023 and the date on which the successor base prospectus in respect of the Programme (the "Successor Base Prospectus") is published (the "Expiry Date"). If the Offer Period extends beyond the Expiry Date, then from and including the date on which the Successor Base Prospectus is approved by the CSSF, (i) these Final Terms must be read in conjunction with the Successor Base Prospectus and (ii) full information on the Issuer[, the Guarantor] and the offer of the [Warrants/Certificates] shall only be available on the basis of the combination of these Final Terms and the Successor Base Prospectus. The Successor Base Prospectus will be available for viewing at www.bourse.lu and during normal business hours at the registered office of the Issuer, and copies may be obtained from the specified office of the Luxembourg Stock Exchange] / [and] [\bullet] [insert other website if the Final Terms will be published elsewhere].].".

(b) The Autocall Table set out in Paragraph 36 (*Autocall Payout Conditions*) of the Form of Final Terms (Instruments) on page 737 of the Base Prospectus shall be deleted in its entirety and replaced with the following:

						Autocall	Table						
[t	[Autoca ll Observa tion Date]	[Set of Autocal l Averagi ng Dates]	[Specified Number of [Schedule d Trading Days/Sche duled Commodit y Business Days] for the purposes of ["Set of Autocall Averaging Dates"]] [Autocall Averaging Dates []	[Underl ying Asset]	[Autocal l Observa tion Period Start Date] [(Per AOD)]] [Autocal l Level Compar ative Method]	[Autoca ll Observa tion Period End Date] [(Per AOD)]] [Autoca ll Level Floor]	[Specified Number of] [Schedule d Trading Days/Sche duled Commodit y Business Days]	[Autom atic Early Exercis e Date]	[Autom atic Early Exercis e Specifie d Day(s)]	[Autoc all Event]	[Autocal l Referen ce Value]	[Auto call Level] [TAR N Amou nt]	[Autoc all Event Amoun t] [Autoc all Value Multipl ier] [Autoc all Event Floor Amoun t]
[•] (repeat as necess ary)	[The [Valuati on Date / Pricing Date] / [Averagi ng Date] schedule d to fall on] [●] [Specify applicab le date] (repeat as	[Applic able] [Not Applica ble]	(please specify)	[●] (repeat as necessar y)	The [Initial Referenc e Date] [Valuatio n Date/ Pricing Date] schedule d to fall on] [●] (<i>repeat</i> <i>as</i> <i>required</i>) [Applica ble] /	The [Valuati on on Date/ Pricing Date] schedule d to fall on] [●] (repeat as required) [Specify amount] (repeat	[●] [Scheduled Trading Days] [Scheduled Commodit y Business Days]	[Specif y applica ble dates] (repeat as require d)	[Specif y applica ble dates] (repeat as require d)	[Best- of] [Worst -of] [Autoc all Refere nce Value] [less than] [greate r than] [or equal to] [[the]	[Autocal l Closing Price] [Autocal l Average Price] [Autocal l Basket Value] [Autocal l Asset Performa nce] is applicabl e (<i>repeat</i> as	[In respec t of [●],] [Speci fy amoun t] [or] [[●] of the Asset Initial Price] [of such Asset] (<i>repea</i>	[Specify amount] (repeat as require d)

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5. Amendments to the Form of Final Terms (Notes)

(a) The following shall be inserted as a new paragraph after the second paragraph of the Form of Final Terms (Notes) on page 822 of the Base Prospectus:

"[Insert the following additional language into the initial set of Final Terms for straddle offers for which a single set of Final Terms will be published: The Offer Period for the Notes may extend beyond the validity of the Base Prospectus which will expire on the earlier of 15 July 2023 and the date on which the successor base prospectus in respect of the Programme (the "Successor Base Prospectus") is published (the "Expiry Date"). If the Offer Period extends beyond the Expiry Date, then from and including the date on which the Successor Base Prospectus is approved by the CSSF, (i) these Final Terms must be read in conjunction with the Successor Base Prospectus and (ii) full information on the Issuer[, the Guarantor] and the offer of the Notes shall only be available on the basis of the combination of these Final Terms and the Successor Base Prospectus. The Successor Base Prospectus will be available for viewing at www.bourse.lu 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. [Include where the Securities are to be admitted to trading on the Luxembourg Stock Exchange] / [and] [\bullet] [insert other website if the Securities will not be admitted to trading on the Luxembourg Stock Exchange and the Final Terms will not be published elsewhere].]."

(b) The Autocall Table set out in Paragraph 37 (*Autocall Payout Conditions*) of the Form of Final Terms (Notes) on page 864 of the Base Prospectus shall be deleted in its entirety and replaced with the following:

	Autocall Table												
[t	[Autoca Il Observ ation Date]	[Set of Autocal l Averagi ng Dates]	[Specified Number of [Schedule d Trading Days/Sche duled Commodit y Business Days] for the purposes	[Underl ying Asset]	[Autocal l Observa tion Period Start Date] [(Per AOD)]] [Autocal l Level	[Autoca ll Observ ation Period End Date] [(Per AOD)]]	[Specified Number of] [Schedule d Trading Days/Sche duled Commodit y Business Days]	[Autom atic Early Redemp tion Date]	[Autom atic Early Redemp tion Specifie d Day(s)]	[Autoc all Event]	[Autocal l Referen ce Value]	[Auto call Level] [TAR N Amou nt]	[Autoc all Event Amoun t] [Autoc all Value Multip lier]

			of ["Set of Autocall Averaging Dates"/"S et of Autocall Pricing Dates"]] [Autocall Averaging Dates (Discrete)]		Compar ative Method]	[Autoca Il Level Floor]							[Autoc all Event Floor Amoun t]
[•] (repeat as necess ary)	[The [Valuati on Date / Pricing Date] / [Averagi ng Date] schedule d to fall on] [•] [Specify applicab le date] (repeat as required)	[Applic able] [Not Applica ble]	(please specify)	[•] (repeat as necessar y)	The [Initial Referenc e Date] [Valuatio n Date/ Pricing Date] schedule d to fall on] [●] (<i>repeat</i> <i>as</i> <i>required</i>) [Applica ble] / [Not Applicab le]	The [Valuati on on Date/ Pricing Date] schedule d to fall on] [●] (repeat as required) [Specify amount] (repeat as required)	[•] [Scheduled Trading Days] [Scheduled Commodit y Business Days]	[Specify applicab le dates] (repeat as required)	[Specify applicab le dates] (repeat as required)	[Best- of] [Worst -of] [Autoc all Refere nce Value] [less than] [or equal to] [(the] [its] Autoca ll Level] [Target ed Accrua l llare ed Accrua llis applica ble (repeat as require d) [Autoc all Event (Invers e) is applica ble]	[Autocal I Closing Price] [Autocal I Average Price] [Autocal I Basket Value] [Autocal I Asset Perform ance] is applicabl e (repeat as required) [Autocal I Referenc e Value (Inverse) is applicabl e]	[In respec t of [$ \bullet$],] [Speci fy amou nt] [or] [[$ \bullet$] or] [[\bullet] or] [[\bullet] or] [[\bullet] of the Asset Initial Price] [of such Asset] (repea t as require ed)	[Specif y amount] (repeat as require d)

Interpretation

To the extent that there is any inconsistency between (a) any statement in this Prospectus Supplement and (b) any other statement in or incorporated by reference into the Base Prospectus, the statements in (a) above will prevail.

References to the Base Prospectus shall hereafter mean the Base Prospectus as supplemented by this Prospectus Supplement.

U.S. notice

This Prospectus Supplement is not for use in, and may not be delivered to or inside, the United States.

The date of this Prospectus Supplement is 18 November 2022.