Supplement

pursuant to Article 23 (1) of the Regulation (EU) 2017/1129 (as amended from time to time) (the "**Prospectus Regulation**")

dated 16 August 2022

with respect to the Base Prospectuses of

Goldman, Sachs & Co. Wertpapier GmbH Frankfurt am Main, Germany

(the "Issuer")

Goldman Sachs Finance Corp International Ltd Jersey

(the "Issuer")

Goldman Sachs Bank Europe SE Frankfurt am Main, Germany

(the "Issuer")

each with the guarantor

The Goldman Sachs Group, Inc. New York, United States of America

(the "Guarantor")

This supplement contains individual supplements to the following base prospectuses:

- 1) Base Prospectus for Securities dated 30 June 2022 of Goldman, Sachs & Co. Wertpapier GmbH
- 2) Base Prospectus for Securities dated 30 June 2022 of Goldman Sachs Finance Corp International Ltd
- 3) Base Prospectus for the continuation of the public offer and for the increase of the issue size of Securities dated 22 October 2021 of Goldman Sachs Bank Europe SE
 - 4) Base Prospectus for Securities dated 9 February 2022 of Goldman, Sachs & Co. Wertpapier GmbH 5) Base Prospectus for Securities dated 6 April 2022 of Goldman, Sachs & Co. Wertpapier GmbH
 - 6) Base Prospectus for Securities dated 6 April 2022 of Goldman Sachs Finance Corp International Ltd (each a "**Prospectus**" and together the "**Prospectuses**")

(each as supplemented).

The significant new factor resulting in this supplement (the "Supplement") to the Prospectuses is the publication of the quarterly report on Form 10-Q for the fiscal quarter ended 30 June 2022, dated 3 August 2022 (the "Form 10-Q Second Quarter 2022"), on 4 August 2022 which has been filed with the US Securities and Exchange Commission (the "SEC") by the Guarantor on 4 August 2022 and has also been filed with the Commission de Surveillance du Secteur Financier ("CSSF") in Luxembourg in connection with the base prospectus with respect to the Euro Medium-Term Notes, Series F of The Goldman Sachs Group, Inc. dated 15 April 2022 (the "GSG Base Prospectus") (as supplemented). The Form 10-Q Second Quarter 2022 is incorporated by reference into the prospectuses listed in the table below (pages 13-14, the "Table"). The required amendments to the Prospectuses are set out in Section A of the Supplement.

Furthermore, by way of the Supplement with regard to the Base Prospectus for the continuation of the public offer and for the increase of the issue size of Securities dated 22 October 2021 of Goldman Sachs Bank Europe SE (Prospectus with the No. 3 in the Table below), the Base Prospectus for Securities dated 9 February 2022 of Goldman, Sachs & Co. Wertpapier GmbH (Prospectus with the No. 4 in the Table below), the Base Prospectus for Securities dated 6 April 2022 of Goldman, Sachs & Co. Wertpapier GmbH (Prospectus with the No. 5 in the Table below) as well as the Base Prospectus for Securities dated 6 April 2022 of Goldman Sachs Finance Corp International Ltd (Prospectus with the No. 6 in the Table below) the references to the updated registration documents of Goldman, Sachs & Co. Wertpapier GmbH and/or Goldman Sachs Finance Corp International Ltd are amended as set out in Section B of the Supplement. These amendments do not constitute a significant new factor, material mistake or material inaccuracy within the meaning of Article 23 (1) of the Prospectus Regulation.

Due to this Supplement the information contained in the Prospectuses (in the form as lastly supplemented) shall be supplemented as follows:

Section A - Changes in the Base Prospectus in relation to the Form 10-Q Second Quarter 2022

1. In the Prospectuses in section "IX. Important information about the Guarantor" (for the Prospectuses with the No. 1, No. 2, No. 3, No. 5 and No. 6 in the Table below) and in section "VIII. Important information about the Guarantor" (for the Prospectus with the No. 4 in the Table below) on the page mentioned under Point 1 in the Table below (page 13) the following bullet point shall be added at the end of the list contained in the first paragraph:

- "• Supplement No. 3 to the Base Prospectus Euro Medium-Term Notes, Series F dated 5 August 2022 ("Supplement No. 3 to the GSG Base Prospectus")"
- 2. In the Prospectuses with the No. 1, No. 2, No. 3, No. 5 and No. 6 in the Table below the third paragraph (excluding the bullet points) of section "IX. Important information about the Guarantor" on the page mentioned under Point 2 in the Table below (page 13) shall be replaced as follows:

"The Guarantor files documents and reports with the US Securities and Exchange Commission (the "SEC"). With respect to further substantial information in respect of The Goldman Sachs Group, Inc. as the Guarantor of the Securities reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the following documents filed with the SEC (the "SEC Documents") which are also filed with the CSSF and to which reference is made in the GSG Base Prospectus, the Supplement No. 1 to the GSG Base Prospectus and the Supplement No. 3 to the GSG Base Prospectus (detailed information regarding the pages in the SEC Documents, to which reference is made with respect to the required information about the Guarantor, can be found in section "XIII. General Information" under "6. Information incorporated by reference"):"

3. In the Prospectus with the No. 4 in the Table below the third paragraph (excluding the bullet points) of section "VIII. Important information about the Guarantor" on the page mentioned under Point 3 in the Table below (page 13) shall be replaced as follows:

"The Guarantor files documents and reports with the US Securities and Exchange Commission (the "SEC"). With respect to further substantial information in respect of The Goldman Sachs Group, Inc. as the Guarantor of the Securities reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the following documents filed with the SEC (the "SEC Documents") which are also filed with the CSSF and to which reference is made in the GSG Base Prospectus, the Supplement No. 1 to the GSG Base Prospectus and the Supplement No. 3 to the GSG Base Prospectus (detailed information regarding the pages in the SEC Documents, to which reference is made with respect to the required information about the Guarantor, can be found in section "XII. General Information" under "6. Information incorporated by reference"):"

- 4. In the Prospectuses in section "IX. Important information about the Guarantor" (for the Prospectuses with the No. 1, No. 2, No. 3, No. 5 and No. 6 in the Table below) and in section "VIII. Important information about the Guarantor" (for the Prospectus with the No. 4 in the Table below) on the page mentioned under Point 4 in the Table below (page 13) the following bullet point shall be added at the end of the list contained in the third paragraph:
 - the Quarterly Report on Form 10-Q for the fiscal quarter ended 30 June 2022 (the "Form 10-Q Second Quarter 2022"), filed with the SEC on 4 August 2022."
- 5. In the Prospectuses the table contained in subsection "6. Information incorporated by reference" of section "XIII. General Information" (for the Prospectuses with the No. 1, No. 2, No. 5 and No. 6 in the Table below) and in section "XIV. General Information" (for the Prospectus with the No. 3 in the Table below) and in section "XII. General Information" (for the Prospectus with the No. 4 in the Table below) on the pages mentioned under Point 5 in the Table below (page 13) shall be amended as follows:
 - In the subsection "Trend information" in the row "Trend information (Annex 6, Section 7 Delegated Regulation)" the first two columns ("Information required by the Delegated Regulation" and "Document (Incorporated page(s) of the Document)*" shall be replaced as follows:

Trend information (Annex 6, Section	GSG Base Prospectus (Page 136
7 Delegated Regulation)	(Material Adverse or Significant
	Changes and Legal Proceedings) -
	third to the last paragraph on this
	page)
	Form 10-K 2021 (Pages 61-119
	(Management's Discussion and
	Analysis of Financial Condition
	and Results of Operations))
	Form 10-Q Second Quarter 2022
	(Pages 104-167 (Management's
	Discussion and Analysis of Finan-
	cial Condition and Results of Oper-
	ations))

"

In the subsection "Financial information" in the rows "Unaudited Interim and other financial information (Annex 6, Section 11.2 Delegated Regulation)" (including the subitems), "Legal and arbitration proceedings (Annex 6, Section 11.4 Delegated Regulation)" and "Significant change in the Guarantor's financial position (Annex 6, Section 11.5.1 Delegated Regulation)" the first two columns ("Information required by the Delegated Regulation" and "Document (Incorporated page(s) of the Document)*" shall be replaced as follows:

Unaudited Interim and other financial information (Annex 6, Section 11.2 Delegated Regulation)	Form 10-Q Second Quarter 2022 (Pages 3-103 (Financial Statements (Unaudited), Notes to Consolidated Financial Statements (Unaudited), Report of Independent Registered Public Accounting Firm, Statistical Disclosures)) Supplement No. 3 to the GSG Base Prospectus (Pages 1-2; Section "Unaudited Interim Selected Financial Information")
Balance sheet (Annex 6, Section 11.2 Delegated Regulation)	Form 10-Q Second Quarter 2022 (Page 4 (Consolidated Balance Sheets (Unaudited)))
Income statement (Annex 6, Section 11.2 Delegated Regula- tion)	Form 10-Q Second Quarter 2022 (Page 3 (Consolidated Statements of Earnings (Unaudited)))
Cash flow statement (Annex 6, Section 11.2 Delegated Regula- tion)	Form 10-Q Second Quarter 2022 (Page 6 (Consolidated Statements of Cash Flows (Unaudited)))
Accounting policies and explanatory notes (Annex 6, Section 11.2 Delegated Regulation)	Form 10-Q Second Quarter 2022 (Pages 7-103 (Notes to Consolidated Financial Statements (Unaudited), Report of Independent Registered Public Accounting Firm, Statistical Disclosures))
Legal and arbitration proceedings (Annex 6, Section 11.4 Delegated Regulation)	Form 10-K 2021 (Page 59 (Legal Proceedings), Pages 212-221 (Legal Proceedings))
	Form 10-Q Second Quarter 2022 (Pages 90-100 (Legal Proceedings))
	Supplement No. 3 to the GSG Base Prospectus (Page 2, the second bullet point on that page)
Significant change in the Guarantor's financial position (Annex 6, Section 11.5.1 Delegated Regulation)	Supplement No. 3 to the GSG Base Prospectus (Page 2, the first bullet point on that page)

• In the subsection "Additional information" in the row "Share capital (Annex 6, Section 12.1 Delegated Regulation)" the first two columns ("Information required by the Delegated Regulation" and "Document (Incorporated page(s) of the Document)*" shall be replaced as follows:

Share capital (Annex 6, Section 12.1 Delegated Regulation)

Form 10-K 2021 (Page 126 (Consolidated Statements of Changes in Shareholders' Equity)), Pages 192-194 (Shareholders' Equity))

Form 10-Q Second Quarter 2022 (Page 5 (Consolidated Statements of Changes in Shareholders' Equity (Unaudited)), Pages 73-76 (Shareholders' Equity))

6. In the Prospectuses in subsection "6. Information incorporated by reference" of section "XIII. General Information" (for the Prospectuses with the No. 1, No. 2, No. 5 and No. 6 in the Table below) and in section "XIV. General Information" (for the Prospectus with the No. 3 in the Table below) and in section "XII. General Information" (for the Prospectus with the No. 4 in the Table below) on the pages mentioned under Point 6 in the Table below (page 13), the list of the documents from which information is incorporated by reference, the following points shall be added at the end of the list:

Supplement No. 3 to the GSG Base Prospectus	https://www.bourse.lu/programme-documents/ProgrammeGolSachsGr/13706
Form 10-Q Second Quarter 2022	https://www.goldmansachs.com/investor-relations/financials/10q/2022/second-quarter-2022-10-q.pdf

,

<u>Section B - Other amendments in relation to the updated registration documents of Goldman, Sachs & Co. Wertpapier GmbH and/or of Goldman Sachs Finance Corp International Ltd</u>

7. In the Prospectuses the reference in subsection "3. Risks in connection with GSW" (for the Prospectus with the No. 3 in the Table below), in subsection "1. Risk factors in connection with the Issuer" (for the Prospectus with the No. 4 in the Table below) and in subsection "1. Risk factors in connection with GSW as Issuer" (for the Prospectus with the No. 5 in the Table below) of section "II. Risk Factors" on the page mentioned under Point 7 in the Table below (page 13) to the "Registration Document of Goldman, Sachs & Co. Wertpapier GmbH dated 10 June 2021" shall be read as reference to the "Registration Document of Goldman, Sachs & Co. Wertpapier GmbH dated 2 June 2022".

8. In the Prospectus with the No. 3 in the Table below the information (including the subitems) contained in section "X. Important information about GSW" on the pages mentioned under Point 8 in the Table below (page 13) shall be replaced as follows:

"With respect to the required information about Goldman, Sachs & Co. Wertpapier GmbH as guarantor of the GSW Transfer Guarantee, reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the Registration Document of Goldman, Sachs & Co. Wertpapier GmbH dated 2 June 2022 (as supplemented from time to time) (the "GSW Registration Document") which has been approved by BaFin as well as to the audited annual report of GSW for the year ended 31 December 2021 (the "GSW Annual Report 2021") and the audited annual report of GSW for the year ended 31 December 2020 (the "GSW Annual Report 2020"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document, the GSW Annual Report 2021 and the GSW Annual Report 2020 to which reference is made with respect to the required information about the Issuer, can be found in Section"XIV.6. Information incorporated by reference")."

9. In the Prospectus with the No. 4 in the Table below the information contained in section "VII. Important information about the issuer" on the page mentioned under Point 9 in the Table below (page 14) shall be replaced as follows:

"With respect to the required information about Goldman, Sachs & Co. Wertpapier GmbH as Issuer of the Securities, reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the Registration Document of Goldman, Sachs & Co. Wertpapier GmbH dated 2 June 2022 (the "GSW Registration Document") which has been approved by BaFin as well as to the audited annual report of GSW for the year ended 31 December 2021 (the "GSW Annual Report 2021") and the audited annual report of GSW for the year ended 31 December 2020 (the "GSW Annual Report 2020"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document, the GSW Annual Report 2021 and the GSW Annual Report 2020 to which reference is made with respect to the required information about the Issuer, can be found in section "XII. General Information" under "6. Information incorporated by reference")."

10. In the Prospectus with the No. 5 in the Table below the information contained in section "VII. Important information about GSW as Issuer" on the page mentioned under Point 10 in the Table below (page 14) shall be replaced as follows:

"With respect to the required information about Goldman, Sachs & Co. Wertpapier GmbH as Issuer of the Securities, reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the Registration Document of Goldman, Sachs & Co. Wertpapier GmbH dated 2 June 2022 (the "GSW Registration Document")

which has been approved by BaFin as well as to the audited annual report of GSW for the year ended 31 December 2021 (the "GSW Annual Report 2021") and the audited annual report of GSW for the year ended 31 December 2020 (the "GSW Annual Report 2020"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document, the GSW Annual Report 2021 and the GSW Annual Report 2020 to which reference is made with respect to the required information about the Issuer, can be found in section "XIII. General Information" under "6. Information incorporated by reference")."

11. In the Prospectus with the No. 3 in the Table below the information relating to GSW in subsection "6. Information incorporated by reference" of section "XIV. General Information" on the pages mentioned under Point 11 in the Table below (page 14), shall be replaced as follows:

GSW Registration Document A. Risk Factors relating to GSW II.3. Risks in connection with GSW Risk of Creditworthness pages 3 - 5 / 12 II. **Business Risks** page 5 III. Operational Risks page 5 C. Information about Goldman, Sachs & Co. Wertpapier X. Important in-**GmbH** formation about GSW / 76 I. Statutory auditors page 8 II. General information page 8 III. Business overview pages 9 - 10 IV. Organisational structure page 10 V. pages 10 - 11 Trend information VI. Management and legal representation page 11 VII.3. Auditing of historical financial information page 12 VII.4. Legal and arbitration proceedings page 12 VII.5. Significant change in GSW's financial position page 12 VII.6. Statements in relation to prospects, financial perforpages 12 - 13 mance or financial position VIII. Additional information page 13 IX. Material contracts page 13 X. Documents available page 14 **GSW Annual Report 2021** Auditor's Report X. Important inpages 3 - 10 formation about GSW / 76 Management Report for the Financial Year 2021 pages 13 16 (except for section Prognose- und Chancenbericht, pages 14 -15) **Balance Sheet** page 17 Profit and Loss Account Statement page 18

page 19

Cash Flow Statement

Statement of Changes in Equity	page 20	
Notes to the Financial Statements	pages 21 - 25	
GSW Annual Report 2020		
Balance Sheet	page 10	X. Important information about GSW / 76
Profit and Loss Account Statement	page 11	
Cash Flow Statement	page 11	
Statement of Changes in Equity	page 11	
Notes to the Financial Statements	pages 13 - 17	
Auditor's Report	pages 19 - 27	

12. In the Prospectus with the No. 4 in the Table below the information relating to GSW in subsection "6. Information incorporated by reference" of section "XII. General Information" on the pages mentioned under Point 12 in the Table below (page 14), shall be replaced as follows:

,,

GSW	Registration Document		
A. Ris	sk Factors relating to GSW		II.1. Risk factors
I.	Risk of Creditworthness	pages 3 - 5	in connection with the Issuer / 12
II.	Business Risks	page 5	
Ш	. Operational Risks	page 5	
	formation about Goldman, Sachs & Co. Wertpapier mbH		VII. Important information about
I.	Statutory auditors	page 8	the Issuer / 382
II.	General information	page 8	
III.	Business overview	pages 9 - 10	
IV.	Organisational structure	page 10	
V.	Trend information	pages 10 - 11	
VI.	Management and legal representation	page 11	
VII.3.	Auditing of historical financial information	page 12	
VII.4.	Legal and arbitration proceedings	page 12	
VII.5.	Significant change in GSW's financial position	page 12	
VII.6.	Statements in relation to prospects, financial performance or financial position	pages 12 – 13	
VIII.	Additional information	page 13	
IX.	Material contracts	page 13	
X.	Documents available	page 14	
GSW	Annual Report 2021		
Audit	or's Report	pages 3 - 10	VII. Important information about the Issuer / 382
Mana	gement Report for the Financial Year 2021	pages 13 - 16 (except for section	

	Prognose- und Chan- cenbericht, pages 14 - 15)
Balance Sheet	page 17
Profit and Loss Account Statement	page 18
Cash Flow Statement	page 19
Statement of Changes in Equity	page 20
Notes to the Financial Statements	pages 21 - 25
GSW Annual Report 2020	
Balance Sheet	page 10 VII. Important information abou the Issuer / 382
Profit and Loss Account Statement	page 11
Cash Flow Statement	page 11
Statement of Changes in Equity	page 11
Notes to the Financial Statements	pages 13 - 17
Auditor's Report	pages 19 - 27

13. In the Prospectus with the No. 5 in the Table below the information relating to GSW in subsection "6. Information incorporated by reference" of section "XIII. General Information" on the pages mentioned under Point 13 in the Table below (page 14), shall be replaced as follows:

GSW Registration Document A. Risk Factors relating to GSW II.1. Risk factors in connection with I. Risk of Creditworthness pages 3 - 5 GSW as Issuer / 10 II. **Business Risks** page 5 III. Operational Risks page 5 C. Information about Goldman, Sachs & Co. Wertpapier VII. Important GmbH information about GSW as Issuer / I. Statutory auditors page 8 113 II. General information page 8 III. Business overview pages 9 - 10 IV. Organisational structure page 10 V. Trend information pages 10 - 11 VI. Management and legal representation page 11 VII.3. Auditing of historical financial information page 12 VII.4. Legal and arbitration proceedings page 12 VII.5. Significant change in GSW's financial position page 12 VII.6. Statements in relation to prospects, financial perforpages 12 - 13 mance or financial position VIII. Additional information page 13 IX. Material contracts page 13

9

X. Documents available	page 14	
GSW Annual Report 2021		
Auditor's Report	pages 3 - 10	VII. Important information about GSW as Issuer / 113
Management Report for the Financial Year 2021	pages 13 - 16 (except for section Prognose- und Chan- cenbericht, pages 14 - 15)	
Balance Sheet	page 17	
Profit and Loss Account Statement	page 18	
Cash Flow Statement	page 19	
Statement of Changes in Equity	page 20	
Notes to the Financial Statements	pages 21 - 25	
GSW Annual Report 2020		
Balance Sheet	page 10	VII. Important information about GSW as Issuer / 113
Profit and Loss Account Statement	page 11	
Cash Flow Statement	page 11	
Statement of Changes in Equity	page 11	
Notes to the Financial Statements	pages 13 - 17	
Auditor's Report	pages 19 - 27	

14. In the Prospectus with the No. 6 the reference in subsection "2. Risk factors in connection with GSFCI as Issuer" in the section "II. Risk Factors" on the pages mentioned under Point 14 in the Table below (page 14) the reference to the "Registration Document of Goldman Sachs Finance Corp International Ltd dated 29 June 2021" shall be read as reference to the "Registration Document of Goldman Sachs Finance Corp International Ltd dated 22 June 2022".

15. In the Prospectus No. 6 in the Table below the information contained in section "VIII. Important information about GSFCI as Issuer" on the page mentioned under Point 15 in the Table (page 14) shall be replaced as follows:

"With respect to the required information about Goldman Sachs Finance Corp International Ltd as Issuer of the Securities, reference is made pursuant to Article 19 paragraph 1 of the Prospectus Regulation to the Registration Document of Goldman Sachs Finance Corp International Ltd dated 22 June 2022 (the "GSFCI Registration Document") which has been approved by BaFin as well as to the audited annual report of GSFCI for the year ended 31 December 2021 (the "GSFCI Annual Report 2021") and the audited annual report of GSFCI for the year ended 31 December 2020 (the "GSFCI Annual Report 2020"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSFCI Registration Document, the GSFCI Annual Report 2021 and the GSFCI Annual Report 2020 to which reference is made with respect to the required information about the Issuer, can be found in section "XIII. General Information" under "6. Information incorporated by reference")."

16. In the Prospectus with the No. 6 in the Table below the information relating to GSFCI in subsection "6. Information incporporated by reference" of section "XIII. General Information" on the pages mentioned under Point 16 in the Table (page 14), shall be replaced as follows:

"

GSFCI I	Registration Document		
A. Risk F	Factors relating to GSFCI		II.2. Risk factors
I.	Risk affecting GSFCI as an affiliate of GS Group	pages 3 - 4	in connection with GSFCI as Issuer /
II.	Risk of Creditworthness	pages 4 - 6	10
III.	Business Risks	pages 6 - 7	
IV.	Risks related to Credit Markets	page 7	
C. Inforn	nation about Goldman Sachs Finance Corp Interna- Ltd		VIII. Important information about
I.	Statutory auditors	page 10	GSFCI as Issuer /
II.	General information	page 10	
III.	Organisational structure	page 11	
IV.	Trend information	page 12	
V.	Management and legal representation	page 13	
VI.3.	Auditing of historical financial information	page 14	
VI.4.	Legal and arbitration proceedings	page 14	
VI.5.	Significant change in GSFCI's financial position	page 14	
VII.6	Statements in relation to prospects, financial performance or financial position	page 15	
VII.	Additional information		
VIII.	Documents available	page 15	
		pages 15 - 16	
GSFCI A	Annual Report 2021		
Managen	nent Report for the Financial Year 2021	pages 3 – 6 (except for section Principal Risks and Uncertainties, pages 4 - 5)	VIII. Important information about GSFCI as Issuer / 114
Directors	'Report	page 7	
Independ	ent Auditors' Report	pages 8 - 13	
Income S	Statement	page 14	
Statemen	t of Comprehensive Income	page 14	
Balance S	Sheet	page 15	
Statemen	t of Changes in Equity	page 16	
Statemen	t of Cash Flows	page 16	
Notes to	the Financial Statements	pages 17 - 33	
GSFCI A	Annual Report 2020		
Independ	ent Auditors' Report	pages 7 - 13	VIII. Important information about

		GSFCI as Issuer / 114
Income Statement	page 14	
Statement of Comprehensive Income	page 14	
Balance Sheet	page 15	
Statement of Changes in Equity	page 16	
Statement of Cash Flows	page 16	
Notes to the Financial Statements	pages 17 - 35	

..

No.	Description of the Prospectus	Issuer	Supp- lement No.	Date of the Pros- pectus	Point 1	Point 2	Point 3	Point 4	Point 5	Point 6	Point 7	Point 8
1	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	2	30 June 2022	p. 412	p. 412	N/A	p. 412	p. 467 et seqq.	p. 472 et seq.	N/A	N/A
2	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman Sachs Finance Corp Internati- onal Ltd	2	30 June 2022	p. 412	p. 412	N/A	p. 412	p. 467 et seqq.	p. 472 et seq.	N/A	N/A
3	Base Prospectus for the continuation of the public offer and for the increase of the issue size of Se- curities (issued in the form of Certifi- cates, Notes or Warrants)	Goldman Sachs Bank Europe SE	11	22 October 2021	p. 75	p. 75	N/A	p. 75	p. 125 et seqq.	p. 132 et seq.	p. 12	p. 76 et seq.
4	Base Prospectus for Securities (issued in the form of Certifi- cates, Notes or Warrants)	Goldman, Sachs & Co. Wertpapier GmbH	7	9 February 2022	p. 383	N/A	p. 383	p. 384	p. 432 et seqq.	p. 439 et seq.	p. 12	N/A
5	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	5	6 April 2022	p. 115	p. 115	N/A	p. 115	p. 162 et seqq.	p. 165 et seq.	p. 10	N/A
6	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman Sachs Finance Corp Internati- onal Ltd	4	6 April 2022	p. 115	p. 115	N/A	p. 115	p. 162 et seqq.	p. 165 et seq.	N/A	N/A

No.	Description of the Prospectus	Issuer	Supp- lement No.	Date of the Pros- pectus	Point 9	Point 10	Point 11	Point 12	Point 13	Point 14	Point 15	Point 16
1	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	2	30 June 2022	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman Sachs Finance Corp Internati- onal Ltd	2	30 June 2022	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	Base Prospectus for the continuation of the public offer and for the increase of the issue size of Se- curities (issued in the form of Certifi- cates, Notes or Warrants)	Goldman Sachs Bank Europe SE	11	22 October 2021	N/A	N/A	p. 123 et seqq.	N/A	N/A	N/A	N/A	N/A
4	Base Prospectus for Securities (issued in the form of Certifi- cates, Notes or Warrants)	Goldman, Sachs & Co. Wertpapier GmbH	7	9 February 2022	p. 382	N/A	N/A	p. 430 et seqq.	N/A	N/A	N/A	N/A
5	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	5	6 April 2022	N/A	p. 113	N/A	N/A	p. 158 et seqq.	N/A	N/A	N/A
6	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes)	Goldman Sachs Finance Corp Internati- onal Ltd	4	6 April 2022	N/A	N/A	N/A	N/A	N/A	p. 10	p. 114	p. 160 et seq.

The Supplement, the Prospectuses and any further supplements are published on the website www.gs.de/en/services/documents/base-prospectus.

Pursuant to article 23 para. 2a of the Prospectus Regulation, investors who have already agreed to purchase or subscribe for the securities before the supplement was published and where the securities had not yet been delivered to the investors at the time when the significant new factor, material mistake or material inaccuracy arose or was noted shall have the right, exercisable within a time period of three working days after the publication of this Supplement, to withdraw their acceptances. The right to withdraw the acceptance only applies to securities that have been offered under the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 30 June 2022 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 30 June 2022 and the Base Prospectus of Goldman Sachs Bank Europe SE dated 22 October 2021 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 9 February 2022 and the Base Prospectus the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 6 April 2022 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 6 April 2022 (each as supplemented) and which relate to this Supplement.

If the acceptance to purchase or subscribe for the securities has been made to the Issuer, the addressee of a withdrawal is Goldman Sachs Bank Europe SE, Marienturm, Taunusanlage 9-10, 60329 Frankfurt am Main, Germany. If the acceptance to purchase or subscribe for the securities has been made to someone else than the Issuer (the "Third Party"), the withdrawal must be addressed to this Third Party.