

Supplement

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

dated 2 October 2023

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**")

each with the guarantor

The Goldman Sachs Group, Inc.
United States of America

(the "**Guarantor**")

or

Goldman Sachs International
London, England

(the "**Guarantor**")

This supplement contains individual supplements to the following base prospectuses:

- 1) Base Prospectus for Securities dated 6 June 2023 of Goldman, Sachs & Co. Wertpapier GmbH*
- 2) Base Prospectus for Securities dated 16 March 2023 of Goldman, Sachs & Co. Wertpapier GmbH*
- 3) Base Prospectus for Securities dated 16 March 2023 of Goldman Sachs Finance Corp International Ltd*
- 4) Base Prospectus for Securities dated 15 February 2023 of Goldman, Sachs & Co. Wertpapier GmbH*
- 5) Base Prospectus for Securities dated 15 February 2023 of Goldman Sachs Finance Corp International Ltd*
- 6) Base Prospectus for Securities dated 3 February 2023 of Goldman, Sachs & Co. Wertpapier GmbH*
- 7) Base Prospectus for Securities dated 12 January 2023 of Goldman, Sachs & Co. Wertpapier GmbH*
- 8) Base Prospectus for Securities dated 12 January 2023 of Goldman Sachs Finance Corp International Ltd*

*(each a "**Prospectus**" and together the "**Prospectuses**") (each as supplemented).*

The significant new factors resulting in this supplement (the "**Supplement**") to the Prospectuses in the Table below (pages 9 et seq., the "**Table**") are the following points:

- the publication of the unaudited semi-annual financial statements of Goldman Sachs Finance Corp International Ltd for the for the period ended 30 June 2023 for the first half of the financial year 2023 (the "**GSFCI Half-yearly Financial Report 2023**") on 25 September 2023, which is incorporated by reference into the relevant Prospectuses mentioned below (Prospectuses No. 3, No. 5 and No. 8 in the Table (pages 9 et seq.)).
- the publication of the unaudited semi-annual financial statements of Goldman, Sachs & Co. Wertpapier GmbH for the period ended 30 June 2023 for the first half of the financial year 2023 (the "**GSW Half Year Report 2023**") on 29 September 2023, which is incorporated by reference into the relevant Prospectuses mentioned below (Prospectuses No. 1, No. 2, No. 4, No. 6 and No. 7 in the Table (pages 9 et seq.)).

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

*1. In the Prospectuses with the No. 2, No. 4 and No. 7 in the Table below (pages 9 et seq.) the information in section "**VII. Important information about GSW as Issuer**" on the page mentioned under **Point 1** in the Table below 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 25 May 2023 (the "**GSW Registration Document**") which has been approved by BaFin, the first supplement dated 2 October 2023 to the GSW Registration Document (the "**First Supplement to the GSW Registration Document**") as well as to the unaudited semi-annual financial statements of GSW for the period ended 30 June 2023 (the "**GSW Half Year Report 2023**"), the audited annual report of GSW for the year ended 31 December 2022 (the "**GSW Annual Report 2022**") and the audited annual report of GSW for the year ended 31 December 2021 (the "**GSW Annual Report 2021**"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document, the First Supplement to the GSW Registration Document, the GSW Half Year Report 2023, the GSW Annual Report 2022 and the GSW Annual Report 2021 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")."

*2. In the Prospectuses with the No. 1 and 6 in the Table below (pages 9 et seq.) the information in section "**VII. Important information about the Issuer**" on the page mentioned under **Point 11** in the Table below 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 3 May 2023 (the "**GSW Registration Document**") which has been approved by BaFin, the first supplement dated 2 October 2023 to the GSW Registration Document (the "**First Supplement to the GSW Registration Document**") as well as to the unaudited semi-annual financial statements of GSW for the period ended 30 June 2023 (the "**GSW Half Year Report 2023**"), the audited annual report of GSW for the year ended 31 December 2022 (the "**GSW Annual Report 2022**") and the audited annual report of GSW for the year ended 31 December 2021 (the "**GSW Annual Report 2021**"), from which information is incorporated

by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document, the First Supplement to the GSW Registration Document, the GSW Half Year Report 2023, the GSW Annual Report 2022 and the GSW Annual Report 2021 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")."

3. In the Prospectuses with the No. 3, No. 5 and No. 8 in the Table below (pages 9 et seq.) the information in section "**VIII. Important information about GSFCI as Issuer**" on the page mentioned under **Point 3** in the Table below 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 6 June 2023 (the "**GSFCI Registration Document**") which has been approved by BaFin, the first supplement dated 2 October 2023 to the GSFCI Registration Document (the "**First Supplement to the GSFCI Registration Document**") as well as to the unaudited semi-annual financial statements of GSFCI for the period ended 30 June 2023 (the "**GSFCI Half-yearly Financial Report 2023**"), the audited annual report of GSFCI for the year ended 31 December 2022 (the "**GSFCI Annual Report 2022**") and the audited annual report of GSFCI for the year ended 31 December 2021 (the "**GSFCI Annual Report 2021**"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSFCI Registration Document, the First Supplement to the GSFCI Registration Document, the GSFCI Half-yearly Financial Report 2023, the GSFCI Annual Report 2022 and the GSFCI Annual Report 2021 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")."

4. In the Prospectus with the No. 1 in the Table below (pages 9 et seq.) in subsection "**6. Information incorporated by reference**" of section "**XII. General Information**" the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the table on the pages mentioned under **Point 4** in the Table below shall be added as follows:

First Supplement to the GSW Registration Document		
Information contained in the First Supplement to the GSW Registration Document	pages 2 - 4	VII. Important information about the Issuer / 416
GSW Half Year Report 2023		
Business and General Conditions	page 3	VII. Important information about the Issuer / 416
Control System	page 3	
Results of Operations	pages 3 - 4	
Net Assets and Financial Position	page 4	
Risk Report	page 5	
Balance Sheet	page 6	
Income Statement	page 7	
Cash Flow Statement	page 8	
Statement of Changes in Equity	page 9	
Notes	pages 10 - 14	

"

5. In the Prospectus with the No. 2 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the table on the pages mentioned under **Point 5** in the Table below shall be added as follows:

"

First Supplement to the GSW Registration Document		
Information contained in the First Supplement to the GSW Registration Document	pages 2 - 4	VII. Important information about GSW as Issuer / 415
GSW Half Year Report 2023		
Business and General Conditions	page 3	VII. Important information about GSW as Issuer / 415
Control System	page 3	
Results of Operations	pages 3 - 4	
Net Assets and Financial Position	page 4	
Risk Report	page 5	
Balance Sheet	page 6	
Income Statement	page 7	
Cash Flow Statement	page 8	
Statement of Changes in Equity	page 9	
Notes	pages 10 - 14	

"

6. In the Prospectus with the No. 3 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman Sachs Finance Corp International Ltd in the table on the pages mentioned under **Point 6** in the Table below shall be added as follows:

"

First Supplement to the GSFCI Registration Document		
Information contained in the First Supplement to the GSFCI Registration Document	pages 2 - 5	VIII. Important information about GSFCI as Issuer / 416
GSFCI Half-yearly Financial Report 2023		
Management Report	pages 3 - 4 (except for section <i>Principal Risks and Uncertainties</i> on page 4)	VIII. Important information about GSFCI as Issuer / 416
Income Statement	page 5	
Statement of Comprehensive Income	page 5	
Balance Sheet	page 6	
Statement of Changes in Equity	page 7	
Statement of Cash Flows	page 7	
Notes to the Financial Statements	pages 8 - 14	

"

7. In the Prospectus with the No. 4 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the table on the pages mentioned under **Point 7** in the Table below shall be added as follows:

"

First Supplement to the GSW Registration Document		
Information contained in the First Supplement to the GSW Registration Document	pages 2 - 4	VII. Important information about GSW as Issuer / 151
GSW Half Year Report 2023		
Business and General Conditions	page 3	VIII. Important information about GSW as Issuer / 151
Control System	page 3	
Results of Operations	pages 3 - 4	
Net Assets and Financial Position	page 4	
Risk Report	page 5	
Balance Sheet	page 6	
Income Statement	page 7	
Cash Flow Statement	Page 8	
Statement of Changes in Equity	page 9	
Notes	pages 10 - 14	

"

8. In the Prospectus with the No. 5 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman Sachs Finance Corp International Ltd in the table on the pages mentioned under **Point 8** in the Table below shall be added as follows:

"

First Supplement to the GSFCI Registration Document		
Information contained in the First Supplement to the GSFCI Registration Document	pages 2 - 5	VIII. Important information about GSFCI as Issuer / 152
GSFCI Half-yearly Financial Report 2023		
Management Report	pages 3 - 4 (except for section <i>Principal Risks and Uncertainties</i> on page 4)	VIII. Important information about GSFCI as Issuer / 152
Income Statement	page 5	
Statement of Comprehensive Income	page 5	
Balance Sheet	page 6	
Statement of Changes in Equity	page 7	
Statement of Cash Flows	page 7	
Notes to the Financial Statements	pages 8 - 14	

"

9. In the Prospectus with the No. 6 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XII. General Information" the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the table on the pages mentioned under **Point 9** in the Table below shall be added as follows:

"

First Supplement to the GSW Registration Document		
Information contained in the First Supplement to the GSW Registration Document	pages 2 - 4	VII. Important information about the Issuer / 384
GSW Half Year Report 2023		
Business and General Conditions	page 3	VII. Important information about the Issuer / 384
Control System	page 3	
Results of Operations	pages 3 - 4	
Net Assets and Financial Position	page 4	
Risk Report	page 5	
Balance Sheet	page 6	
Income Statement	page 7	
Cash Flow Statement	Page 8	
Statement of Changes in Equity	page 9	
Notes	pages 10 - 14	

"

10. In the Prospectus with the No. 7 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the table on the pages mentioned under **Point 10** in the Table below shall be added as follows:

"

First Supplement to the GSW Registration Document		
Information contained in the First Supplement to the GSW Registration Document	pages 2 - 4	VII. Important information about GSW as Issuer / 121
GSW Half Year Report 2023		
Business and General Conditions	page 3	VII. Important information about GSW as Issuer / 121
Control System	page 3	
Results of Operations	pages 3 - 4	
Net Assets and Financial Position	page 4	
Risk Report	page 5	
Balance Sheet	page 6	
Income Statement	page 7	
Cash Flow Statement	Page 8	
Statement of Changes in Equity	page 9	
Notes	pages 10 - 14	

"

11. In the Prospectus with the No. 8 in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" the information relating to Goldman Sachs Finance Corp International Ltd in the table on the pages mentioned under **Point 11** in the Table below shall be added as follows:

First Supplement to the GSFCI Registration Document		
Information contained in the First Supplement to the GSFCI Registration Document	pages 2 - 5	VIII. Important information about GSFCI as Issuer / 1522
GSFCI Half-yearly Financial Report 2023		
Management Report	pages 3-4 (except for section <i>Principal Risks and Uncertainties</i> on page 4)	VIII. Important information about GSFCI as Issuer / 122
Income Statement	page 5	
Statement of Comprehensive Income	page 5	
Balance Sheet	page 6	
Statement of Changes in Equity	page 7	
Statement of Cash Flows	page 7	
Notes to the Financial Statements	pages 8 - 14	

12. In the Prospectuses the information relating to Goldman, Sachs & Co. Wertpapier GmbH in the list with the documents from which information is incorporated by reference contained on the page mentioned under **Point 12** in the Table below (pages 9 et seq.) in subsection "6. Information incorporated by reference" of section "XIII. General Information" (for the Prospectuses with the No. 2, No. 4 and No. 7 in the Table below) and in subsection "6. Information incorporated by reference" of section "XII. General Information" (for the Prospectuses with the No. 1 and No. 6 in the Table below) shall be added as follows:

First Supplement to the GSW Registration Document	https://www.gs.de/en/services/documents/registration
GSW Half Year Report 2023	https://www.goldmansachs.com/investor-relations/financials/subsidiary-financial-info/gsw/Wertpapier_HY23_de.pdf <i>(the unofficial English translation thereof has been published on the website and can be downloaded under the following link:</i> https://www.goldmansachs.com/investor-relations/financials/subsidiary-financial-info/gsw/Wertpapier_HY23_en.pdf

13. In the Prospectuses with the No. 3, No. 5 and No. 8 in the Table below (pages 9 et seq.) the information relating to Goldman Sachs Finance Corp International Ltd in the list with the documents from which information is incorporated by reference contained on the page mentioned under **Point 13** in the Table below in subsection "**6. Information incorporated by reference**" of section "**XIII. General Information**" shall be added as follows:

"

First Supplement to the GSFCI Registration Document	https://www.gs.de/en/services/documents/registration
GSFCI Half Year Report 2023	https://www.goldmansachs.com/investor-relations/financials/subsidiary-financial-info/gsfci/2023/gsfci-30-june-2023-financial-statements.pdf

"

No.	Description of the Prospectus	Issuer	Supplement No.	Date of the Prospectus	Point 1	Point 2	Point 3	Point 4	Point 5	Point 6	Point 7	Point 8	Point 9	Point 10	Point 11	Point 12	Point 13
1	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	2	6 June 2023	N/A	p. 416	N/A	p. 460 et seqq.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	p. 464	N/A
2	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	4	16 March 2023	p. 415	N/A	N/A	N/A	p. 469 et seqq.	N/A	N/A	N/A	N/A	N/A	N/A	p. 478 et seqq.	N/A
3	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman Sachs Finance Corp International Ltd	4	16 March 2023	N/A	N/A	p. 416	N/A	N/A	p. 469 et seqq.	N/A	N/A	N/A	N/A	N/A	N/A	p. 478 et seqq.
4	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	5	15 February 2023	p. 151	N/A	N/A	N/A	N/A	N/A	p. 196 et seqq.	N/A	N/A	N/A	N/A	p. 206 et seqq.	N/A
5	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman Sachs Finance Corp International Ltd	6	15 February 2023	N/A	N/A	p. 152	N/A	N/A	N/A	N/A	p. 196 et seqq.	N/A	N/A	N/A	N/A	p. 206 et seqq.
6	Base Prospectus for Securities (issued in the form of Certificates, Notes or Warrants)	Goldman, Sachs & Co. Wertpapier GmbH	5	3 February 2023	N/A	p. 384	N/A	N/A	N/A	N/A	N/A	N/A	p. 432 et seqq.	N/A	N/A	p. 441 et seqq.	N/A

No.	Description of the Prospectus	Issuer	Supplement No.	Date of the Prospectus	Point 1	Point 2	Point 3	Point 4	Point 5	Point 6	Point 7	Point 8	Point 9	Point 10	Point 11	Point 12	Point 13
7	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman, Sachs & Co. Wertpapier GmbH	6	12 January 2023	p. 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	p. 166 et seqq.	N/A	p. 176 et seq.	N/A
8	Base Prospectus for Securities (issued in the form of Certificates or Notes)	Goldman Sachs Finance Corp International Ltd	6	12 January 2023	N/A	N/A	p. 122	N/A	N/A	N/A	N/A	N/A	N/A	N/A	p. 166 et seqq.	N/A	p. 176 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. 2 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 6 June 2023 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 16 March 2023 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 16 March 2023 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 15 February 2023 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 15 February 2023 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 3 February 2023 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 12 January 2023 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 12 January 2023 (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.