Supplement

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

dated 27 September 2024

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 5 June 2024 of Goldman, Sachs & Co. Wertpapier GmbH
2) Base Prospectus for Securities dated 11 March 2024 of Goldman, Sachs & Co. Wertpapier GmbH
3) Base Prospectus for Securities dated 11 March 2024 of Goldman Sachs Finance Corp International Ltd
4) Base Prospectus for Securities dated 16 February 2024 of Goldman, Sachs & Co. Wertpapier GmbH
5) Base Prospectus for Securities dated 16 February 2024 of Goldman Sachs Finance Corp International Ltd
6) Base Prospectus for Securities dated 1 February 2024 of Goldman, Sachs & Co. Wertpapier GmbH

(each as supplemented) (each a "**Prospectus**" and together the "**Prospectuses**"). The significant new factors resulting in this supplement (the "**Supplement**") to the Prospectuses listed in the table below (page 8, 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 2024 for the first half of the financial year 2024 (the "GSFCI Half-yearly Financial Report 2024") dated 25 September 2024 on 26 September 2024, which is incorporated by reference into the relevant Prospectuses mentioned below (Prospectuses No. 3 and No. 5 in the Table (page 8).
- the publication of the unaudited semi-annual financial statements of Goldman, Sachs & Co. Wertpapier GmbH for the period ended 30 June 2024 for the first half of the financial year 2024 (the "GSW Half Year Report 2024") dated 26 September 2024 on 26 September 2024, which is incorporated by reference into the relevant Prospectuses mentioned below (Prospectuses No. 1, No. 2, No. 4 and No. 6 in the Table (page 8).

The information contained in the Prospectuses shall be supplemented as follows:

1. In the Prospectus No. 1 in the Table below (page 8) the information in section "VII. Important information about the 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 GSW Registration Document 2024 which has been approved by BaFin, the first supplement dated 27 September 2024 to the GSW Registration Document (the "**First Supplement to the GSW Registration Document 2024**") as well as to the unaudited semi-annual financial statements of GSW for the period ended 30 June 2024 (the "**GSW Half Year Report 2024**"), the audited annual report of GSW for the year ended 31 December 2023 (the "**GSW Annual Report 2023**") and the audited annual report of GSW for the year ended 31 December 2022 (the "**GSW Annual Report 2022**"), from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSW Registration Document 2024, the First Supplement to the GSW Registration Document 2024, the GSW Half Year Report 2024, the GSW Annual Report 2023 and the GSW Annual Report 2023 and the GSW Annual Report 2023 and the GSW Annual Report 2023 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 No. 2 and No. 4 in the Table below (page 8) the information in section "VII. Important information about GSW as Issuer" on the page mentioned under Point 2 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 June 2024 (the "GSW Registration Document") which has been approved by BaFin, the first supplement dated 27 September 2024 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 2024 (the "GSW Half Year Report 2024"), the audited annual report of GSW for the year ended 31 December 2023 (the "GSW Annual Report 2023") and the audited annual report of GSW for the year ended 31 December 2022 (the "GSW Annual Report 2022"), 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 2024, the GSW Annual Report 2023 and the GSW Annual Report 2022 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 No. 3 and No. 5 in the Table below (page 8) 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 25 June 2024 (the "**GSFCI Registration Document**") which has been approved by BaFin, the first supplement dated 27 September 2024 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 2024 (the "**GSFCI Half-yearly Financial Report 2024**"), the audited annual report of GSFCI for the year ended 31 December 2023 (the "**GSFCI Annual Report 2023**") and the audited annual report of GSFCI for the year ended 31 December 2022 (the "**GSFCI Annual Report 2022**"), 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 2022, the GSFCI Annual Report 2023 and the GSFCI Annual Report 2022 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 No. 6 in the Table below (page 8) the information in section "VII. Important information about the Issuer" on the page mentioned under Point 4 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 June 2024 (the "GSW Registration Document") which has been approved by BaFin, the first supplement dated 27 September 2024 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 2024 (the "GSW Half Year Report 2024"), the audited annual report of GSW for the year ended 31 December 2023 (the "GSW Annual Report 2023") and the audited annual report of GSW for the year ended 31 December 2022 (the "GSW Annual Report 2022"), 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 2024, the GSW Annual Report 2023 and the GSW Annual Report 2022 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")."

5. In the Prospectus No. 1 in the Table below (page 8) 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 5 in the Table below shall be added as follows:

Information contained in the First Supplement	pages 2-4	VII. Important information					
to the GSW Registration Document 2024		about the Issuer / 462					
GSW Half Year Report 2024							
Business and General Conditions	page 3	VII. Important information					
Control System	page 3	about the Issuer / 462					
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						

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6. In the Prospectus No. 2 in the Table below (page 8) 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 6 in the Table below shall be added as follows:

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First Supplement to the GSW Registration Docun	nent						
Information contained in the First Supplement	pages 2-4	VII. Important information					
to the GSW Registration Document		about GSW as Issuer / 455					
GSW Half Year Report 2024							
Business and General Conditions	page 3	VII. Important information					
Control System	page 3	about GSW as Issuer / 455					
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						

7. In the Prospectus No. 3 in the Table below (page 8) 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 7 in the Table below shall be added as follows:

Information contained in the First Supplement	pages 2-4	VIII. Important information about GSFCI as Issuer / 456				
to the GSFCI Registration Document						
GSFCI Half-yearly Financial Report 2024						
Management Report	pages 3 – 4 (except for section <i>Principal Risks and</i> <i>Uncertainties</i> on page 4)	VIII. Important information about GSFCI as Issuer / 456				
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					

8. In the Prospectus No. 4 in the Table below (page 8) 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 8** in the Table below shall be added as follows:

First Supplement to the GSW Registration Docun	nent						
Information contained in the First Supplement	pages 2-4	VII. Important information					
to the GSW Registration Document		about GSW as Issuer / 164					
GSW Half Year Report 2024							
Business and General Conditions	page 3	VII. Important information					
Control System	page 3	about GSW as Issuer / 164					
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						

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9. In the Prospectus No. 5 in the Table below (page 8) 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 9** in the Table below shall be added as follows:

Information contained in the First Supplement	pages 2-4	VIII. Important information about GSFCI as Issuer / 165				
to the GSFCI Registration Document						
GSFCI Half-yearly Financial Report 2024						
Management Report	pages 3 – 4 (except for section <i>Principal Risks and</i> <i>Uncertainties</i> on page 4)	VIII. Important information about GSFCI as Issuer / 165				
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					

10. In the Prospectus No. 6 in the Table below (page 8) 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 10 in the Table below shall be added as follows:

First Supplement to the GSW Registration Docun	nent					
Information contained in the First Supplement	pages 2-4	VII. Important information about the Issuer / 380				
to the GSW Registration Document						
GSW Half Year Report 2024						
Business and General Conditions	page 3	VII. Important information				
Control System	page 3	about the Issuer / 380				
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					

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11. In the Prospectus No. 1 in the Table below (page 8) in subsection "6. Information incorporated by reference" of section "XII. General Information" 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 11 shall be added as follows:

"	
First Supplement to the GSW Registration	https://www.gs.de/en/services/documents/registration
Document 2024	
GSW Half Year Report 2024	https://www.goldmansachs.com/investor-relations/finan-
	cials/subsidiary-financial-info/gsw/Wertpapier-HY24-de.pdf
	(the unofficial English translation thereof has been published on
	the website and can be downloaded under the following link:
	https://www.goldmansachs.com/investor-relations/finan-
	cials/subsidiary-financial-info/gsw/Wertpapier-HY24-en.pdf

12. In the Prospectuses No. 2, No. 4 and No. 6 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 (page 8) in subsection "6. Information incorporated by reference" of section "XIII. General Information" (for the Prospectuses No. 2 and No. 4 in the Table below) and in subsection "6. Information incorporated by reference" of section "XIII. General Information" of section "XIII. General Information" (for the Prospectus 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 2024	https://www.goldmansachs.com/investor-relations/finan- cials/subsidiary-financial-info/gsw/Wertpapier-HY24-de.pdf (the unofficial English translation thereof has been published on the website and can be downloaded under the following link: https://www.goldmansachs.com/investor-relations/finan- cials/subsidiary-financial-info/gsw/Wertpapier-HY24-en.pdf

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13. In the Prospectuses No. 3 and No. 5 in the Table below (page 8) 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-yearly Financial Report 2024	https://www.goldmansachs.com/investor-relations/finan- cials/subsidiary-financial-info/gsfci/2024/gsfci-30-june-2024-fi- nancial-statements.pdf

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	Point 9	Point 10	Point 11	Point 12	Point 13
1	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes, Series B-2)	Goldman, Sachs & Co. Wertpapier GmbH	2	5 June 2024	462	N/A	N/A	N/A	515 et seqq.	N/A	N/A	N/A	N/A	N/A	519	N/A	N/A
2	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes, Series B-2)	Goldman, Sachs & Co. Wertpapier GmbH	5	11 March 2024	N/A	455	N/A	N/A	N/A	518 et seqq.	N/A	N/A	N/A	N/A	N/A	527 et seqq.	N/A
3	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes, Series B-2)	Goldman Sachs Finance Corp In- ternational Ltd	5	11 March 2024	N/A	N/A	456	N/A	N/A	N/A	520 et seqq.	N/A	N/A	N/A	N/A	N/A	527 et seqq.
4	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes, Series B-2 (Indices))	Goldman, Sachs & Co. Wertpapier GmbH	6	16 Febru- ary 2024	N/A	164	N/A	N/A	N/A	N/A	N/A	218 et seqq.	N/A	N/A	N/A	228 et seqq.	N/A
5	Base Prospectus for Securities (issued in the form of Certifi- cates or Notes, Series B-2 (Indices))	Goldman Sachs Finance Corp In- ternational Ltd	6	16 Febru- ary 2024	N/A	N/A	165	N/A	N/A	N/A	N/A	N/A	220 et seq.	N/A	N/A	N/A	228 et seqq.
6	Base Prospectus for Securities (issued in the form of Certifi- cates, Notes or War- rants, Series B-1b)	Goldman, Sachs & Co. Wertpapier GmbH	6	1 February 2024	N/A	N/A.	N/A	386	N/A	N/A	N/A	N/A	N/A	443 et seqq.	N/A	453 et seq.	N/A

The Supplement, the Prospectuses and any further supplements are published on the website www.gs.de/en/ser-vices/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 5 June 2024 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 11 March 2024 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 11 March 2024 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 16 February 2024 and the Base Prospectus of Goldman Sachs Finance Corp International Ltd dated 16 February 2024 and the Base Prospectus of Goldman, Sachs & Co. Wertpapier GmbH dated 1 February 2024 (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.