

Supplement

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

dated 15 November 2024

with respect to the Base Prospectus dated 10 April 2024

of

Goldman Sachs Bank Europe SE
Frankfurt am Main, Germany

(the "**Issuer**")

This supplement is related to the following base prospectus:

*Base Prospectus for Securities (issued in the form of Certificates, Notes or Warrants, Series B-1a) of Goldman Sachs Bank Europe SE dated 10 April 2024 (as supplemented) (the "**Base Prospectus**").*

The significant new factor resulting in this supplement No. 4 to the Base Prospectus (the "**Supplement**") is the publication of the unaudited quarterly financial information of Goldman Sachs Bank Europe SE for the third quarter of 2024 ended on 30 September 2024 on 15 November 2024.

The information contained in the Base Prospectus shall be supplemented as follows:

1. In the Base Prospectus the information in the first paragraph of section "**VI. Important information about the Issuer**" on page 372 shall be replaced as follows:

"With respect to the required information about Goldman Sachs Bank Europe SE 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 Bank Europe SE dated 18 July 2024 (the "**GSBE Registration Document**") which has been approved by BaFin, the first supplement dated 4 September 2024 to the GSBE Registration Document (the "**First Supplement to the GSBE Registration Document**") and the second supplement dated 15 November 2024 to the GSBE Registration Document (the "**Second Supplement to the GSBE Registration Document**") as well as to the audited annual report of GSBE for the year ended 31 December 2023 (the "**GSBE Annual Report 2023**"), the audited annual report of GSBE for the year ended 31 December 2022 (the "**GSBE Annual Report 2022**"), the unaudited half year report of GSBE for the period ended on 30 June 2024 (the "**GSBE Half-Yearly Financial Report 2024**") and the unaudited quarterly financial information of GSBE for the period ended on 30 September 2024 (the "**GSBE Third Quarter Financial Information 2024**") from which information is incorporated by reference into this Base Prospectus (detailed information regarding the pages in the GSBE Registration Document, the First Supplement to the GSBE Registration Document, the Second Supplement to the GSBE Registration Document, the GSBE Annual Report 2023, the GSBE Annual Report 2022, the GSBE Half-Yearly Financial Report 2024 and the GSBE Third Quarter Financial Information 2024 to which reference is made with respect to the required information about the Issuer, can be found in section "X.6. Information incorporated by reference")."

2. In the Base Prospectus in the subsection "**6. Information incorporated by reference**" of section "**X. General Information**" the following rows shall be added at the end of the table contained on pages 428 et seq.:

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Second Supplement to the GSBE Registration Document		
Information contained in the Second Supplement to the GSBE Registration Document	pages 2 – 4	VI. Important information about the Issuer / 372
GSBE Third Quarter Financial Information 2024		
Introduction	page 2	VI. Important information about the Issuer / 372
Results of Operations	pages 2 – 5 (except for section <i>Principal Risks and Uncertainties</i> on page 5)	
Balance Sheet	page 6	
Income Statement	page 7	
Supplementary Notes	pages 8 – 11	

3. In the Base Prospectus in the subsection "6. Information incorporated by reference" of section "X. General Information" the following rows shall be added at the end of the table contained on pages 431 et seq.:

Second Supplement to the GSBE Registration Document	https://www.gs.de/en/services/documents/registration
GSBE Third Quarter Financial Information 2024	https://www.goldmansachs.com/investor-relations/financials/subsidiary-financial-info/gsbe/2024/gsbe-se-2024-3q-financial-information.pdf

The Supplement, the Base Prospectus 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 Bank Europe SE dated 10 April 2024 (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.