

**Certificate of Approval for a Supplement drawn up pursuant to the Prospectus
Regulation (EU) 2017/1129 of the European Parliament and of the Council
Certificate Reference C-030965-CoA-01**

Passported to:

Finanzmarktaufsicht (FMA) (Austria)
Financial Services and Markets Authority (FSMA) (Belgium)
Financial Supervision Commission (FSC) (Bulgaria)
Croatian Financial Services Supervisory Agency (Hanfa) (Croatia)
Finanstilsynet (Danish FSA) (Denmark)
Finanssivalvonta (FIN-FSA) (Finland)
Autorité des Marchés Financiers (AMF) (France)
Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin) (Germany)
Magyar Nemzeti Bank (MNB) (Hungary)
Central Bank of Ireland (Ireland)
Commissione Nazionale per le Società e la Borsa (Consob) (Italy)
Finanzmarktaufsicht (FMA Liechtenstein) (Principality of Liechtenstein)
Finanstilsynet (FSA Norway) (Norway)
Komisja Nadzoru Finansowego (PFSA) (Poland)
Comissão do Mercado de Valores Mobiliários (CMVM) (Portugal)
Financial Supervisory Authority (CNVM) (Romania)
National Bank of Slovakia (NBS) (Slovak Republic)
Comisión Nacional del Mercado de Valores (CNMV) (Spain)
Finansinspektionen (FI) (Sweden)
Czech National Bank (CNB) (The Czech Republic)
Autoriteit Financiële Markten (AFM) (The Netherlands)

Approved by:

Commission de Surveillance du Secteur Financier

This Supplement has been drawn up pursuant to Prospectus Regulation (EU) 2017/1129 of the European Parliament and of the Council and was approved on 15 January 2025.

Name of issuer(s):

THE GOLDMAN SACHS GROUP, INC.

LEI:

784F5XWPLTWKTBV3E584

Type of securities (if applicable):

Euro Medium-Term Notes, Series F

National document identifier:

C-030965

Disclosure annexes used (if applicable):

Not applicable



Commission de Surveillance
du Secteur Financier

Name of the Guarantor(s) (if any):

Not applicable

LEI of the Guarantor(s) (if any):

Not applicable

Omission of information:

No information was omitted in accordance with Article 18 of the Prospectus Regulation (EU) 2017/1129

Additional information

Related document type(s): Base Prospectus

Related document identifier(s): C-029948

Luxembourg, 15 January 2025
For and on behalf of the Commission de
Surveillance du Secteur Financier
Signed: