

LEGAL ENTITY INFORMATION

<ul style="list-style-type: none"> ■ Entity Name: ■ Institution Type: ■ Address & Registered Office: ■ Place of Business: ■ Financial Regulator: ■ Executive Board: ■ Chairperson of Supervisory Board: ■ Company Number: ■ Legal Entity Identifier (LEI): ■ BIC Code: ■ VAT Number: ■ Branches <p>Note: for branch specific information, please click on the branch name's link.</p>	<p>Goldman Sachs Bank Europe SE</p> <p>SE (Societas Europaea)</p> <p>Marienturm Taunusanlage 9-10 60329 Frankfurt am Main</p> <p>Frankfurt, Germany</p> <p>Direct prudential supervision by the European Central Bank within the Single Supervisory Mechanism and in other respects supervision by the German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht, BaFin) and Deutsche Bundesbank.</p> <p>Dr Wolfgang Fink (Chairperson), Peter Hermann, Thomas Degn-Petersen, Dr Matthias Bock</p> <p>Dermot McDonogh</p> <p>HRB 114190</p> <p>8IBZUGJ7JPLH368JE346</p> <p>GOLDDEFA</p> <p>DE112006422</p> <ul style="list-style-type: none"> ■ Goldman Sachs Bank Europe SE, Amsterdam Branch ■ Goldman Sachs Bank Europe, Copenhagen Branch, filial af Goldman Sachs Bank Europe SE, Tyskland ■ Goldman Sachs Bank Europe SE, Dublin Branch ■ Goldman Sachs Bank Europe SE, London Branch ■ Goldman Sachs Bank Europe SE, Luxembourg Branch ■ Goldman Sachs Bank Europe SE, Sucursal en España ■ Goldman Sachs Bank Europe SE, Succursale Italia ■ Goldman Sachs Bank Europe SE, Succursale de Paris ■ Goldman Sachs Bank Europe SE, Sweden Bankfilial ■ Goldman Sachs Bank Europe SE, spółka europejska Oddział w Polsce' Warsaw Branch
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Goldman Sachs Bank Europe SE

Disclaimer

REGULATORY INFORMATION

All regulatory disclosures for Goldman Sachs entities can be found on the following GS webpage - <https://www.goldmansachs.com/disclosures/>

■ MiFID	EU MiFID Investment Firm
■ EMIR	GSBE is registering as a Systematic Internaliser Financial Counterparty (FC)
■ Operating MIC:	GSBE is a Clearing Category 2 counterparty GSBE
■ Segment MIC:	GSEI

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Goldman Sachs Bank Europe SE

Operational Set-up Information

SECURITIES

■ DTCC Omgeo – CTM:	GOLDDEFAXXX
– Domestic	GOLSACHS
Oasys:	
– Trade-suite:	5208
■ FIX post trade	GOLDDEFAXXX
■ SWIFT GETC	GOLDDEFAXXX
■ Traiana Harmony (Give in/ups)	GOLDDEFAXXX
■ Clearsteam KV Participant code	1055 [Frankfurt; Warrants] 7246 [Frankfurt; Cash Equities] 6252 [Stuttgart]
■ Bloomberg Ticker	Cash: GSEB and GSA

OTC DERIVATIVES

■ MarkitWire: – Participant Name	Goldman Sachs
– Short Code	GOLD
– BIC	GOLDDEFA
■ Bloomberg Ticker:	GS, GSMX and GSOL
■ Clearing BIC:	GOLDDEFA
■ TriResolve (TriOptima):	GSOH
■ DTCC DS-Match:	0000GSOH
■ Traiana CFD/Swap Allocations:	GSIL-X
■ ICELink:	GSOH

FX & COMMODITIES

■ CLS Affiliate Member	GOLDDEFA
■ FX All, Bloomberg, GTSS, MISYS (Finastra) BIC Code	GOLDDEFA
■ EIC:	11X0-0000-0492-L
■ ACER:	In finalisation
■ EFET (Equias) EIC:	11X0-0000-0492-L
■ EFET (Equias) ACER:	In finalisation
■ ICE e-confirm	In finalisation

DTCC ALERT

■ Acronym	GOLD-LDN
■ Equities Settlement Model	GSOHG
■ Fixed Income Settlement Model	GSOHG-FIXDINC