

Benchmark name (given by administrator)	Benchmark type	Index Administrator
ABSFIX01	FX	ABS Benchmarks Administration Co Pte. Ltd.
Australian Bank Bill Swap Bid Rate (BBSY)	Interest Rate	ASX Benchmarks Limited
Australian Bank Bill Swap Rate (BBSW)	Interest Rate	ASX Benchmarks Limited
Bank Bill Swap rate (BBSW)	Interest Rate	ASX Benchmarks Limited
Bank Bill Swap rate (BBSW)	Interest Rate	ASX Benchmarks Limited
BFI	FX	Bloomberg Index Services Limited
BGN	FX	Bloomberg Index Services Limited
BGNL	FX	Bloomberg Index Services Limited
CDI	Interest Rate	Central of Custody and Financial Settlement of Securities (CETIP)
CDOR	Interest Rate	Refinitiv Benchmark Services (UK) Limited ('RBSL')
CNHFIX	FX	Treasury Markets Association (HK)
CNREPOFIX	Interest Rate	REUTERS
DAX Price	Equity	STOXX Ltd.
DAX Total Return	Equity	STOXX Ltd.
DivDAX Price	Equity	STOXX Ltd.
EFFR (Effective Federal Funds Rate)	Interest Rate	Federal Reserve Bank of New York
ESTX50 RiskCont 10% EUR Excess Return (N	Equity	STOXX Ltd.
EURO STOXX 50	Equity	STOXX Ltd.
EURO STOXX 50 Return	Equity	STOXX Ltd.
EURO STOXX Banks	Equity	STOXX Ltd.
EURO STOXX Food & Beverage	Equity	STOXX Ltd.
EURO STOXX Telecommunications	Equity	STOXX Ltd.
Fixing Repo Rate	Interest Rate	People's Bank of China - National Interbank Funding Center (aka CFETS)
FTSE 100	Equity	FTSE International Limited
FTSE MIB	Equity	FTSE International Limited
Hang Seng Index	Equity	Hang Seng Indexes Company Limited
HIBOR	Interest Rate	Treasury Markets Association (TMA)
HIBOR	Interest Rate	Treasury Markets Association (TMA)
HKDFIX	FX	Treasury Markets Association (TMA)
HONIA	Interest Rate	Treasury Markets Association (TMA)
HSI 1 Index	Equity	Hang Seng Indexes Company Limited
ICE Swap Rate	Interest Rate	ICE Benchmark Administration
ICE Swap Rate	Interest Rate	ICE Benchmark Administration
ICESWAP2	Interest Rate	ICE Benchmark Administration
ICESWAP4	Interest Rate	ICE Benchmark Administration
Interbank Overnight Cash Rate	Interest Rate	Reserve Bank of Australia
JPNU	FX	Tokyo Financial Exchange
KFTC 30	FX	Seoul Money Brokerage Services, Ltd
KFTC18	FX	Seoul Money Brokerage Services, Ltd
KSDA	Interest Rate	Korea Financial Investment Association
MIBOR	Interest Rate	Financial Benchmarks India pvt Ltd
MOEX (USD/RUB)	FX	Moscow Exchange
MosPrime Rate	Interest Rate	Self-Regulated Organization "National Financial Association" (SRO NFA)
MSCI SINGAPORE FREE	Equity	MSCI Limited
MSCI TAIWAN	Equity	MSCI Limited
NASDAQ-100 Index	Equity	Nasdaq Inc.
NIBOR	Interest Rate	Norske Finansielle Referanser (NoRe)
Nikkei 225	Equity	Nikkei Inc
OMX Helsinki 25 Index	Equity	Nasdaq Inc.
OMX Stockholm 30	Equity	Nasdaq Inc.
RBIB	FX	Financial Benchmarks India pvt Ltd
S&P 500	Equity	S&P Dow Jones Indices LLC
S&P Europe 350 Low Volatility Index EUR	Equity	S&P Dow Jones Indices LLC
S&P Southern Europe Low Vol Synthetic PR In	Equity	S&P Dow Jones Indices LLC
S&P/ASX 200	Equity	S&P Dow Jones Indices LLC
S&P/TSX 60	Equity	S&P Dow Jones Indices LLC
SARON	Interest Rate	SIX Financial Information AG
SMI	Equity	SIX Financial Information AG
SONIA	Interest Rate	Bank of England
SOR	Interest Rate	ABS Benchmarks Administration Co Pte. Ltd.
SPTR Index	Equity	S&P Dow Jones Indices LLC
SRIOR SAIBOR	Interest Rate	Refinitiv Benchmark Services (UK) Limited ('RBSL')
STOXX Europe 50	Equity	STOXX Ltd.
STOXX Europe 50 Return	Equity	STOXX Ltd.
STOXX Europe 600	Equity	STOXX Ltd.
STOXX Europe 600 Automobiles & Parts Price	Equity	STOXX Ltd.
STOXX Europe 600 Banks Price	Equity	STOXX Ltd.
STOXX Europe 600 Basic Resources Price	Equity	STOXX Ltd.
STOXX Europe 600 Health Care Price	Equity	STOXX Ltd.
STOXX Europe 600 Oil & Gas Price	Equity	STOXX Ltd.
STOXX Europe 600 Technology Price	Equity	STOXX Ltd.
STOXX Europe 600 Telecommunications Price	Equity	STOXX Ltd.
TAIFX1	FX	Taipei Forex Inc.
TELBOR	Interest Rate	The Telbor Interest Rate Committee
THB SOR	Interest Rate	ABS Benchmarks Administration Co Pte. Ltd.
TKFE	FX	Tokyo Financial Exchange
TPXDDVD Index	Equity	Tokyo Stock Exchange
TRYIBOR TRLIBOR	Interest Rate	Banks Association of Turkey
UST	Interest Rate	Federal Reserve Bank of New York
WM Reuters Close Fixing	FX	Refinitiv Benchmark Services (UK) Limited ('RBSL')
WM/Reuters FX	FX	Refinitiv Benchmark Services (UK) Limited ('RBSL')