

# Doing data differently





## Company Overview

**Helping the global financial community make informed decisions through the provision of comprehensive, accurate, timely and affordable securities and economic data services**

With more than 30 years' experience, we offer comprehensive and accurate securities reference, corporate actions and pricing data for derivatives, equities, fixed income, and investment funds around the globe. We also cover economic data extensively.

We understand how crucial financial and economic data is and take a different approach as to how we proceed:

- We do not rent data, we sell it
- We do not have onerous redistribution rules
- We customize our services to meet your needs
- We cover all countries – no matter how large or small
- Finally, we offer competitive prices

As a result of our on-going commitment to providing cost-effective and innovative data solutions, while ensuring the highest standards, EDI has achieved the internationally recognized quality and security certifications ISO 9001 and ISO 27001.

Headquartered in the United Kingdom, we have operations in Australia, Canada, Germany, India, Morocco, South Africa, and in the United States.

Our Support Team is available on +44 (0) 207 324 0020, 24 hours a day, Monday to Friday and are closed on Christmas and New Year's Day.



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## Service Overview

The Global Market Holidays and Timings service provides timely and accurate information on holiday observances affecting financial institutions such as Exchanges & Trading Venues, Banks, Settlement venues and Currency traders.

**Monitored daily**, the service comprises **over 2500 institutions** with holiday observances **for the next 30 years** and **historical data from 2001**.

## Product Description

- Holiday observances for the next 30 years
- Historical data from 2001
- Exchanges & Trading Venues - 154 countries, 24 fields, **2271 exchanges & trading venues covered**
- Banks - 230 countries, 20 fields, **345 banks covered**
- Currency - 156 countries, 18 fields, **157 currencies covered**
- Settlements
  - Bank clearing - 116 countries, 21 fields, **118 clearing banks covered**
  - Exchange clearing - 136 countries, 21 fields, **210 exchange clearers covered**
- Additional datasets: Bell to Bell Hours, Additional Trading Day and Bond Market Holidays (U.S. and Canada)

## Subscribers

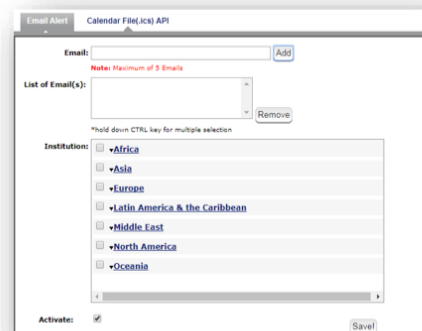
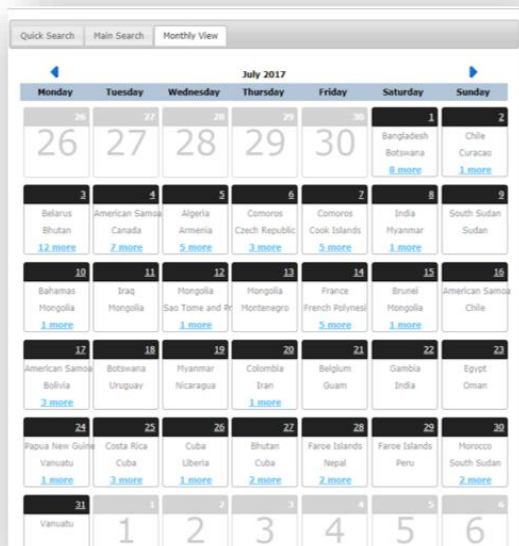
- View holidays for the current month with the calendar view (online)
- Daily email alerts to receive up-to-date information
- SFTP delivery (csv, xls or txt) for loading into internal systems
- Customized feeds to complement existing client infrastructure

## Benefit from timely and accurate Global Market Holidays and Timings data

Save crucial time and money spent in monitoring Global Market Holidays and Timings and their impact on trading services by subscribing to EDI's PUBHOL data feed to plan and undertake your trading and settlement transactions.

Using the detailed settlement and institution notes, firms can automatically calculate the next trading day after any institutional holiday.

Subscribers of the online service can easily view holidays for the current month with the calendar view and set up daily email alerts to receive up-to-date information.



## Delivery

EDI provides this information over the web as well as in a tab delimited FTP file.

The information can be loaded into internal systems that allow trading and settlement engines to accurately complete transactions.

Files are available in:

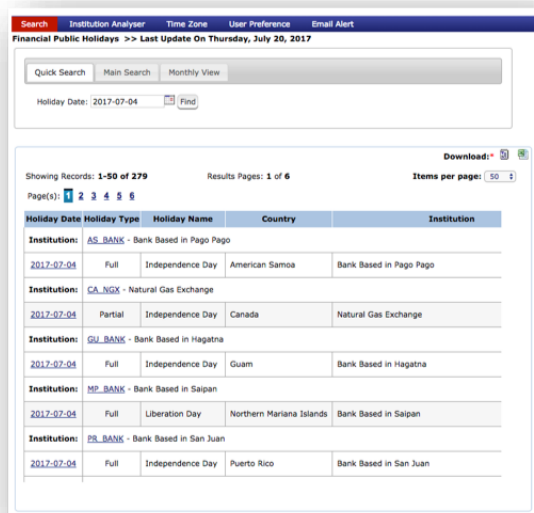
- ✓ CSV
- ✓ XLS
- ✓ TXT format
- ✓ SAP

## Customization

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs. We offer a range of customization options including:

- Delivery-based solutions to complement existing client infrastructure.
- Feeds containing particular formats, field content and integrated client level

For instance, a treasury management software provider has requested EDI to source Global Market Holidays and Timings for 50 countries, from January 2017 to January 2027, delivered through a customised feed of only three fields: Country, Date and Name of Holiday.



## Data Sample

### Exchange Holidays

#### ▲ Institution Details

**Institution** GB\_LSE - London Stock Exchange  
**Country** United Kingdom  
**Country 2 Code** GB  
**Country 3 Code** GBR  
**Country Numeric** 826  
**Currency:** Pound Sterling  
**Currency Code:** GBP  
**Currency Numeric:** 826  
**Region:** Europe  
**UTC Offset** 1  
**Time Zone:** GMT

#### Holiday Information:

**Holiday Date** 2017-08-28  
**Day Of Week** Monday  
**Holiday Type** Full  
**Holiday Name:** Summer Bank Holiday

#### Opening hours

Day of Week	Time (24hr)	Notes
MON,TUE,WED,THU,FRI	07:50 - 08:00	Opening auction.
	08:00 - 16:30	Continuous trading.
	16:30 - 16:35	Closing auction.

#### Extra Information (Institution):

**MIC** XLON  
**Operating MIC** XLON  
**OS Flag** O  
**City** London  
**Settlement** T+2 for Equities  
**Website** [www.londonstockexchange.com](http://www.londonstockexchange.com)

## Field Coverage for All Institutions

Field	Exchange	Bank	Exchange Clearing	Bank Clearing	Currency
Institution	✓	✓	✓	✓	✓
Country Name	✓	✓	✓	✓	✓
Country 2 Code	✓	✓	✓	✓	✓
Country 3 Code	✓	✓	✓	✓	✓
Country Numeric	✓	✓	✓	✓	✓
Currency	✓	✓	✓	✓	✓
Currency Code	✓	✓	✓	✓	✓
Currency Numeric	✓	✓	✓	✓	✓
Region	✓	✓	✓	✓	✓
GMT	✓	✓	✓	✓	✓
Time Zone	✓	✓	✓	✓	✓
Holiday Date	✓	✓	✓	✓	✓
Day of Week	✓	✓	✓	✓	✓
Holiday Type	✓	✓	✓	✓	✓
Holiday Name	✓	✓	✓	✓	✓
Trading Hours	✓	-	✓	-	-
Opening Hours	-	✓	-	✓	-
MIC	✓	-	-	-	-
Operating MIC	✓	-	-	-	-
OS Flag / MIC Code Type	✓	-	-	-	-
City	✓	✓	✓	✓	✓
Settlement	✓	✓	✓	✓	-
Website	✓	-	✓	✓	-
Location Code	✓	✓	✓	✓	✓
Notes	✓	✓	✓	✓	✓



## Exchange Coverage

### Exchanges and Trading Venues

#### Africa

Country	Exchanges & Trading Venues	MIC
Angola	Bolsa De Divida E Valores De Angola (Bodiva) - Angola Securities Exchange	XBDV
Botswana	Botswana Stock Exchange - Exchange Traded Funds (ETF)	BOTE
Botswana	Botswana Stock Exchange - Venture Capital	BOTV
Botswana	Botswana Stock Exchange	XBOT
Ivory Coast	Regional Stock Exchange of West Africa	XBRV
Cameroon	Douala Stock Exchange	XDSX
Cape Verde	Cape Verde Stock Exchange	XBVC
Algeria	Algiers Stock Exchange	XALG
Egypt	Egyptian Exchange	XCAI
Egypt	Nile Stock Exchange	NILX
Ghana	Ghana Stock Exchange	XGHA
Kenya	Nairobi Stock Exchange	XNAI
Lesotho	Maseru Securities Market	
Libya	Libyan Stock Market	XLSM
Morocco	Casablanca Stock Exchange	XCAS
Madagascar	Marche Interbancaire Des Devises M.I.D.	XMDG
Mauritius	AFRINEX Limited	AFEX
Mauritius	African Stock Exchange	XAFX
Mauritius	Bourse Africa Limited	GBOT
Mauritius	Mauritius OTC Market	
Mauritius	Stock Exchange Of Mauritius Ltd	XMAU
Malawi	Malawi Stock Exchange	XMSW
Mozambique	Mozambique Stock Exchange	XBVM
Namibia	Namibian Stock Exchange	XNAM
Nigeria	The Nigerian Stock Exchange	XNSA
Nigeria	NASD OTC Market	NASX
Rwanda	Rwanda OTC Market	ROTC
Rwanda	Rwanda Stock Exchange	RSEX
Seychelles	SECDEX Clearing Limited	SECC
Seychelles	SECDEX Depository Limited	SECD
Seychelles	SECDEX Exchange Limited	SECE
Seychelles	SECDEX Digital Custodian Limited	SEDC
Seychelles	MERJ Exchange Limited	TRPX
Sudan	Khartoum Stock Exchange	XKHA
Sierra Leone	Sierra Leone Stock Exchange	
Eswatini	Eswatini Stock Exchange	XSWA

Country	Exchanges & Trading Venues	MIC
Tunisia	Tunis Stock Exchange (Bourse de Tunis) - Bonds Market	BTUN
Tunisia	Tunis Stock Exchange (Bourse de Tunis)	XTUN
Tanzania	Dar Es Salaam Stock Exchange	XDAR
Uganda	ALT XCHANGE (U)	ULTX
Uganda	Uganda Securities Exchange	XUGA
South Africa	Cape Town Exchange	4AXE
South Africa	A2X	A2XX
South Africa	JSE Alternate Exchange	ALTX
South Africa	JSE Cash Bond Market	XBES
South Africa	JSE Commodity Derivatives Market	XSFA
South Africa	JSE Equity Derivatives Market	XSAF
South Africa	JSE Interest Rate Derivatives Market	YLDX
South Africa	Johannesburg Stock Exchange	XJSE
South Africa	JSE Bond Electronic Trading Platform	JSEB
South Africa	JSE Repo Market	JSER
South Africa	RMB Morgan Stanley	RMMS
South Africa	RMB Morgan Stanley - Inventory Manager	RMMX
South Africa	ZAR X	ZARX
South Africa	JSE Currency Derivatives Market	ZFXM
Zambia	Lusaka Stock Exchange	XLUS
Zimbabwe	Victoria Falls Stock Exchange	VFEX
Zimbabwe	Zimbabwe Stock Exchange	XZIM

## Asia

Country	Exchanges & Trading Venues	MIC
Bangladesh	Chittagong Stock Exchange Ltd.	XCHG
Bangladesh	Dhaka Stock Exchange Ltd	XDHA
Bhutan	Royal Securities Exchange of Bhutan	RSEB
China	Beijing Stock Exchange	BJSE
China	China Financial Futures Exchange	CCFX
China	China Foreign Exchange Trade System	XCFE
China	China Stainless Steel Exchange	CSSX
China	Dalian Commodity Exchange	XDCE
China	China Foreign Exchange Trade System - Shanghai - Hong Kong Bond Connect	CFBC
China	GSX China	GSXC
China	National Equities Exchange And Quotations	NEEQ
China	Shanghai Futures Exchange	XSGE

Country	Exchanges & Trading Venues	MIC
China	Shanghai Gold Exchange	SGEX
China	Shenzhen Stock Exchange	XSHE
China	Shanghai Stock Exchange	XSHG
China	Shenzhen Stock Exchange - Shenzhen - Hong Kong Stock Connect	XSEC
China	Shanghai International Energy Exchange	XINE
China	Shanghai Stock Exchange - Shanghai - Hong Kong Stock Connect	XSSC
China	Zhengzhou Commodity Exchange	XZCE
Hong Kong	Bank of America Securities - Central Risk	BACR
Hong Kong	Bank Of America Merrill Lynch Equity Swap - External Price Source	BAEP
Hong Kong	Bank Of America Merrill Lynch Equity Swap - Internal Price Source	BAIP
Hong Kong	Bank Of America Merrill Lynch - Swap Executions	BASE
Hong Kong	Bank of America Securities Equity Swap - Synthetic Price Source	BASP
Hong Kong	Crossfinder Hong Kong	CFHK
Hong Kong	Chinese Gold & Silver Exchange Society	XCGS
Hong Kong	CLSA Hong Kong - Dark	CLHK
Hong Kong	Citi Match - HK	CGMH
Hong Kong	Credit Suisse Securities (Hong Kong) Limited	CSHK
Hong Kong	Deutsche Bank Hong Kong ATS	DBHK
Hong Kong	E-OTC	EOTC
Hong Kong	Goldman Sachs (Asia) LLC	GSAL
Hong Kong	GS Principal Liquidity Asia	GSPL
Hong Kong	GSX Hong Kong	GSXH
Hong Kong	Hong Kong Exchanges And Clearing Ltd	XHKG
Hong Kong	Hong Kong Futures Exchange Ltd.	XHKF
Hong Kong	Hong Kong Growth Enterprises Market	XGEM
Hong Kong	HSBC-X Hong Kong	HSXA
Hong Kong	Instinet Pacific Ltd	XIHK
Hong Kong	JP Morgan - JPMI Market	JPMI
Hong Kong	Macquarie Internal Markets (Hong Kong)	MAQH
Hong Kong	OSL Digital Securities Exchange	OSDS
Hong Kong	Posit - Asia Pacific	XPST
Hong Kong	Stock Exchange Of Hong Kong Limited - Shanghai - Hong Kong Stock Connect	SHSC
Hong Kong	Stock Exchange of Hong Kong Limited - Shenzhen - Hong Kong Stock Connect	SZSC
Hong Kong	SIGMA X Hong Kong	SIGH
Hong Kong	Tradition Asia Limited	TRAS
Hong Kong	T.F.S. Derivatives HK Limited	TFSD
Hong Kong	TORA Crosspoint	TOCP
Hong Kong	Tradeweb Europe Limited - Hong Kong	TWHK
Hong Kong	UBS Cross	UBSX
Indonesia	Indonesia Commodity and Derivatives Exchange	ICDX

Country	Exchanges & Trading Venues	MIC
Indonesia	Jakarta Futures Exchange (Bursa Berjangka Jakarta)	XBBJ
Indonesia	Jakarta Negotiated Board	XJNB
Indonesia	Indonesia Stock Exchange	XIDX
India	Ace Derivatives & Commodity Exchange Ltd	ACEX
India	Refinitiv - Forwards Matching	RITS
India	BSE Ltd	XBOM
India	Bangalore Stock Exchange Ltd	XBAN
India	BSE Sme	BSME
India	Clearcorp Dealing Systems India Limited - FX-Clear	FXCL
India	Clearcorp Dealing Systems India Limited - Astroid	ASTR
India	Clearcorp Dealing Systems India Limited - FX-Swap	FXSW
India	Clearcorp Dealing Systems (India) Ltd.	CDSL
India	Calcutta Stock Exchange	XCAL
India	Delhi Stock Exchange	XDES
India	Forex Association of India FX Market	
India	Indian Commodity Exchange Ltd.	ICXL
India	Inter-Connected Stock Exchange Of India Ltd	ISEX
India	India International Exchange (IFSC) Limited	IINX
India	Multi Commodity Exchange Of India Ltd.	XIMC
India	Metropolitan Stock Exchange of India Limited	MCXX
India	Metropolitan Stock Exchange of India (Debt Market)	
India	National Board Of Trade Limited	NBOT
India	National Commodity & Derivatives Exchange Ltd	XNCD
India	National Multi-Commodity Exchange of India	NMCE
India	National Stock Exchange of India	XNSE
India	NSE IFSC Limited	INSE
India	National Stock Exchange of India (Debt Market)	
India	National Stock Exchange of India (Mutual Funds)	
India	OTC Exchange of India	OTCX
India	Power Exchange India Ltd.	PXIL
India	United Stock Exchange	XUSE
Japan	Bank of America Merrill Lynch - Japan Instinct X	BAJD
Japan	Bank of America Merrill Lynch - Simplex Blast X	BASX
Japan	Barclays LX Japan	LXJP
Japan	BNP Paribas Alternative Trading System	BNPX
Japan	Bloomberg Tradebook Japan Limited	BETP
Japan	Crossfinder Japan	CFJP
Japan	Cboe Japan - Alpha	CHIJ
Japan	Cboe Japan - Select	CHIS
Japan	Cboe Japan - Match	CHIV
Japan	CITI Dark	CITD

Country	Exchanges & Trading Venues	MIC
Japan	Liquidity Hub Japan	CILH
Japan	Citi Match - JP	CITX
Japan	Central Japan Commodities Exchange	XNKS
Japan	CLSA Japan - Dark	CLJP
Japan	Clear Markets Japan, Inc.	CMET
Japan	Credit Suisse Equities (Japan) Limited	CSJP
Japan	Daiwa Direct	DRCT
Japan	Fukuoka Stock Exchange	XFKA
Japan	Nomura ICE - HK	ICHK
Japan	Nomura Ice - KR	ICKR
Japan	Nomura Ice - SH	ICSH
Japan	Nomura Ice - SZ	ICSZ
Japan	Nomura Ice - TW	ICTW
Japan	Japan Exchange Group	XJPX
Japan	Cboe Japan - Kai-X	KAIX
Japan	Osaka Dojima Commodity Exchange	XKAC
Japan	Macquarie Internal Markets (Japan)	MAQJ
Japan	Morgan Stanley MUFG Securities Co., Ltd	MSMS
Japan	Mitsubishi Diamond Crossing	MUDX
Japan	Mizuho Internal Crossing	MIZX
Japan	Nomura - External Crossing Platform	NMSX
Japan	Nomura Securities Co Ltd	NMRJ
Japan	Nagoya Stock Exchange	XNGO
Japan	NX Japan	NXJP
Japan	NX Select Japan	NXSE
Japan	NX VWAP	NXVW
Japan	ODX - Osaka Digital Exchange	ODXE
Japan	Osaka Exchange	XOSE
Japan	Osaka Exchange J-Net	XOSJ
Japan	Japannext - J - Market	SBIJ
Japan	Japannext - U - Market	SBIU
Japan	Japannext - Vwap Crossing	SBIV
Japan	Japannext - X - Market	XSBI
Japan	SMBC Nikko SNET Darkpool - Systematic Internaliser	SMBC
Japan	Sapporo Securities Exchange	XSAP
Japan	Sigma X Japan	SIGJ
Japan	Tokyo Financial Exchange	XTFF
Japan	Tokyo Commodity Exchange	XTKT
Japan	Tokyo Stock Exchange - Tostnet-1	XTK1
Japan	Tokyo Stock Exchange - Tostnet-2	XTK2
Japan	Tokyo Stock Exchange - Tostnet-3	XTK3

Country	Exchanges & Trading Venues	MIC
Japan	Tokyo Stock Exchange-Tokyo Pro Market	XTAM
Japan	Tokyo Stock Exchange	XTKS
Japan	Tradeweb Japan Kk - ETP	TWJT
Japan	Tradeweb Japan KK - PTS	TWJP
Japan	Ueda Tradition Securities Ltd.	UTSL
Kyrgyzstan	Kyrgyz Stock Exchange	XKSE
Cambodia	Cambodia Securities Exchange	XCSX
Korea (South)	GSX Korea	GSXK
Korea (South)	Korea Exchange Commodity Market	XKCM
Korea (South)	Korea Exchange Emissions Market	XKEM
Korea (South)	Korea Exchange (Futures Market)	XKFE
Korea (South)	Korea Freeboard Market	XKFB
Korea (South)	Korea New Exchange	XKON
Korea (South)	KOSCOM Exchange	
Korea (South)	Korea Exchange (Kosdaq)	XKOS
Korea (South)	Korea Exchange (Stock Market)	XKRX
Kazakhstan	Astana International Exchange Ltd	AIXK
Kazakhstan	Caspy Commodity Exchange	CCEX
Kazakhstan	ETS Eurasian Trading System Commodity Exchange	ETSC
Kazakhstan	Kazakhstan Stock Exchange	XKAZ
Laos	Lao Securities Exchange	XLAO
Sri Lanka	Colombo Stock Exchange	XCOL
Myanmar	Yangon Stock Exchange	
Mongolia	Mongolian Stock Exchange	XULA
Maldives	Maldives Stock Exchange	MALX
Malaysia	ACE Market	MESQ
Malaysia	Bursa Malaysia	XKLS
Malaysia	Labuan International Financial Exchange	XLFX
Malaysia	Malaysia Derivatives Exchange Berhad	
Malaysia	Ringgit Bond Market	XRBM
Nepal	Nepal Stock Exchange	XNEP
Philippines	CLSA Philippines - Dark	CLPH
Philippines	Philippine Dealing and Exchange Corp	PDEX
Philippines	Philippine Stock Exchange, Inc.	XPHS
Pakistan	Pakistan Mercantile Exchange	NCEL
Pakistan	The Pakistan Stock Exchange Limited	XKAR
Singapore	Asia Pacific Clear	APCL
Singapore	Asia Pacific Exchange	APEX
Singapore	BondbloX Exchange	BBLX
Singapore	Bloomberg Tradebook Singapore Pte Ltd	BTBS
Singapore	CNODE	CNOD
Singapore	Cleartrade Exchange	CLTD
Singapore	Asianext Derivatives	XAND

Country	Exchanges & Trading Venues	MIC
Singapore	EUREX Exchange Asia Pte. Ltd.	EEAL
Singapore	Euronext Markets Singapore Pte. Ltd.	ENMS
Singapore	EQUOS Spot	EQOC
Singapore	EQUOS Derivatives	EQOD
Singapore	EQUOS	EQOS
Singapore	ICE Futures Singapore	IFSG
Singapore	Joint Asian Derivatives Exchange	JADX
Singapore	Marketaxess Singapore PTE Limited - Live Markets	MALM
Singapore	Marketaxess Singapore Pte Limited	MASG
Singapore	OSL SG Exchanges	OSSG
Singapore	Refinitiv Transaction Services Pte. Ltd	RTSP
Singapore	Singapore Commodity Exchange	XSCE
Singapore	Singapore Catalist Market	XSCA
Singapore	Singapore Exchange Bond Trading Pte. Ltd	XSBT
Singapore	Singapore Exchange Derivatives Clearing Limited	XSIM
Singapore	Singapore Exchange	XSES
Singapore	Singapore Mercantile Exchange Pte Ltd	SMEX
Singapore	SynOption	SYFX
Singapore	TP ICAP FX Hub	TERM
Singapore	TFS Green Australian Green Markets	TFSA
Singapore	Tradition Singapore Pte. Ltd.	TSIG
Singapore	Refinitiv Matching NDFS Singapore	FXSM
Singapore	Tradeweb Europe Limited - Singapore	TWSG
Singapore	Abaxx Exchange	XABX
Thailand	Agricultural Futures Exchange of Thailand	AFET
Thailand	Bond Electronic Exchange	BEEEX
Thailand	Market for Alternative Investment	XMAI
Thailand	Stock Exchange of Thailand	XBKK
Thailand	Stock Exchange of Thailand - Foreign Board	XBKF
Thailand	Thailand Futures Exchange	TFEX
Taiwan	Crossfinder Taiwan	CFTW
Taiwan	GSX Taiwan	GSXT
Taiwan	Taipei Exchange	ROCO
Taiwan	Taiwan Futures Exchange	XTAF
Taiwan	Taiwan Stock Exchange	XTAI
Uzbekistan	Khorezm Interregion Commodity Exchange	XKCE
Uzbekistan	Uzbekistan Republican Currency Exchange	XCUE
Uzbekistan	Tashkent Republican Stock Exchange	XSTE
Uzbekistan	Universal Broker's Exchange 'Tashkent'	XUNI
Uzbekistan	Uzbek Commodity Exchange	XCET
Vietnam	Hanoi Stock Exchange	HSTC
Vietnam	Hanoi Stock Exchange (Unlisted Public Company Trading Platform)	XHNX
Vietnam	Hanoi Stock Exchange - Derivatives	XHNF
Vietnam	HoChiMinh Stock Exchange	XSTC

## Europe

Country	Exchanges & Trading Venues	MIC
Albania	Albania Securities Exchange	XALS
Armenia	Armenia Securities Exchange	XARM
Austria	BKS Bank AG - Systematic Internaliser	BKSK
Austria	Erste Group Bank AG	EGSI
Austria	Firstplace Wiener Boerse	FPWB
Austria	Liechtensteinische Landesbank (Osterreich) Ag - Systematic Internaliser	LLAT
Austria	Oberbank AG - Systematic Internaliser	OBKL
Austria	Raiffeisen Bank International AG - Systematic Internaliser	RBIV
Austria	Raiffeisen Centrobank AG - Systematic Internaliser	XRCB
Austria	Raiffeisenlandesbank Oberösterreich - Systematic Internaliser	RLBO
Austria	Salzburger Landes-Hypothekenbank	SLHB
Austria	Unicredit Bank Austria AG	UCBA
Austria	Wiener Boerse AG Vienna MTF (Vienna MTF)	WBDM
Austria	Wiener Boerse AG, Austrian Energy Exchange	EXAA
Austria	Wiener Boerse AG Amtlicher Handel (Official Market)	WBAH
Austria	Wiener Boerse AG - APA	APAW
Austria	Wiener Boerse AG, Wertpapierboerse (Securities Exchange)	XVIE
Austria	Vienna Stock Exchange	XWBO
Bosnia & Herzegovina	Banja Luka Stock Exchange	XBLB
Bosnia & Herzegovina	Banja Luka Stock Exchange - Free Market	BLBF
Bosnia & Herzegovina	Sarajevo Stock Exchange	XSSE
Belgium	CBOE Europe - Belgium	
Belgium	Belfius Bank NV/SA Fixed Income - Systematic Internaliser	BELF
Belgium	Belfius Bank NV/SA	BELB
Belgium	BNP Paribas Fortis SA/NV- Systematic Internaliser	BNPF
Belgium	BNY Mellon S.A./N.V. - Brussels Branch	BKBR
Belgium	BNY Mellon S.A./N.V. - Brussels Branch - Systematic Internaliser	BKBF
Belgium	Belgian power exchange	BLPX
Belgium	NYSE Euronext LIFFE	
Belgium	Euronext - Euronext Brussels	XBRU
Belgium	Chi-X Europe Belgium	
Belgium	Euronext Growth Brussels	ALXB
Belgium	Euronext ACCESS Brussels	MLXB
Belgium	Euronext Enternext	
Belgium	Euronext - Trading Facility Brussels	TNLB
Belgium	Euronext - Euronext Brussels - Derivatives	XBRD



Country	Exchanges & Trading Venues	MIC
Belgium	Euronext - Ventes Publiques Brussels	VPXB
Belgium	KBC Bank NV Group Markets - Systematic Internaliser	KBCB
Belgium	MTS Belgium	BMTS
Belgium	MTS Associated Markets	BEAM
Belgium	MTS Denmark	MTSD
Belgium	MTS Finland	MTSF
Belgium	Sumitomo Mitsui Banking Corporation - Brussels Branch - Systematic Internaliser	SMBB
Belgium	Euronext Blocks	TNLK
Belgium	Turquoise - Belgium	
Bulgaria	DSK Bank EAD	BDSK
Bulgaria	Bulgarian Energy Trading Platform	BEBG
Bulgaria	Balkan Gas Hub EAD	BGHX
Bulgaria	Bulgarian Stock Exchange	XBUL
Bulgaria	Bulgarian Stock Exchange - APA	PBUL
Bulgaria	Bulgarian Stock Exchange - International MTF	JBUL
Bulgaria	Bulgarian Stock Exchange - Main Market	ZBUL
Bulgaria	Bulgarian Stock Exchange - Alternative Market	ABUL
Bulgaria	Bulgarian Stock Exchange - International Instruments	IBUL
Bulgaria	Bulgarian Stock Exchange - SME Growth Market Beam	GBUL
Bulgaria	Euro-Finance AD	EUFN
Bulgaria	MTF Sofia - Growth Market	GMBG
Bulgaria	Independent Bulgarian Energy Exchange	IBEX
Bulgaria	MTF Sofia	MBUL
Bulgaria	Trading 212 Limited - Systematic Internaliser	T212
Bulgaria	Unicredit Bulbank AD - Systematic Internaliser	UCBG
Belarus	Belarus Currency and Stock Exchange	BCSE
Switzerland	CBOE Europe - Switzerland	
Switzerland	Berner Kantonalbank OTC-X	OTXB
Switzerland	Bern Exchange	
Switzerland	BX Swiss AG	XBRN
Switzerland	CBOE FX NDFS	CBOE
Switzerland	Continental Capital Markets S.A.	CCMS
Switzerland	Chi-X Europe Switzerland	
Switzerland	Credit Suisse AG	CSAG
Switzerland	Credit Suisse AG - OHS	CSOT
Switzerland	Credit Suisse (CH)	CSZH
Switzerland	EBS Market- Clob - For The Trading Of Spot Fx, Precious Metals and other FX Products	EBSC
Switzerland	EBS Service Company Limited - All Markets	EBSS

Country	Exchanges & Trading Venues	MIC
Switzerland	UBS PIN-FX	UBSC
Switzerland	SIX Swiss Exchange - Structured Products	XQMH
Switzerland	Society3 Fundersmart	S3FM
Switzerland	Swiss Dots By Cats	DOTS
Switzerland	Six Swiss Exchange - Six Swiss Exchange At Midpoint	XSWM
Switzerland	STOXX Limited - Customized Indices	XSCU
Switzerland	STOXX Limited - Indices	XSTX
Switzerland	STOXX Limited - Volatility Indices	XSTV
Switzerland	SIX Repo AG	ROSR
Switzerland	SIX Repo AG - OTC Spot Market	XR0T
Switzerland	SIX Repo AG - CH Repo Market	XR0P
Switzerland	SIX Swiss Bilateral Trading Platform For Structured OTC Products	XBTR
Switzerland	Six Swiss Exchange - EBBO Book	XSEB
Switzerland	STOXX Limited	STOX
Switzerland	SIX Swiss Exchange	XSWX
Switzerland	Turquoise - Switzerland	
Switzerland	UBS FX	UBSF
Switzerland	UBS Trading	UBSG
Switzerland	Vontobel Liquidity Extender	VLEX
Switzerland	SIX Swiss Exchange - Deal Pool - Book Building And Announcement Platform	XDLP
Switzerland	Six Swiss Exchange - ETF QOD	XQOD
Switzerland	SIX Digital Exchange	XSDX
Switzerland	Zurcher Kantonalbank - eKMU-X	KMUX
Switzerland	Zurcher kantonalbank Securities Exchange	ZKBX
Cyprus	Atonline Limited - Systematic Internaliser	ATLN
Cyprus	Athlos Capital Investment Services Ltd - Systematic Internaliser	ATHL
Cyprus	Brokercreditservice (Cyprus) Limited - Systematic Internaliser	BCSC
Cyprus	Credit Financier Invest (CFI) Ltd	CFIF
Cyprus	Cyprus Stock Exchange - OTC	XCYO
Cyprus	Cyprus Stock Exchange	XCYS
Cyprus	GPB-Financial Services Ltd - Systematic Internaliser	GPBC
Cyprus	Meritkapital - Systematic Internaliser	MKAP
Cyprus	MTF - Cyprus Exchange	XECM
Cyprus	Renaissance Securities (Cyprus) Limited	RENC
Cyprus	SIB Cyprus Ltd - Systematic Internaliser	SIBC
Cyprus	Trading 212 Markets Limited - Systematic Internaliser	TMCY
Czech Republic	42 Financial Services	FTFS
Czech Republic	42 Financial Services - MTF	FTFM

Country	Exchanges & Trading Venues	MIC
Czech Republic	Ceskoslovenska Obchodni Banka, A.S. - Other Liquidity Provider (OLP)	CELP
Czech Republic	Ceskoslovenska Obchodni Banka, A.S. - Systematic Internaliser	CESI
Czech Republic	Ceska Sportelna, A.S. - Systematic Internaliser	CSAS
Czech Republic	Ceskoslovenska Obchodni Banka, A.S.	CSOB
Czech Republic	Komerční Banka, A.S.	KOME
Czech Republic	Patria Finance A.S.	PATF
Czech Republic	Power Exchange Central Europe	XPXE
Czech Republic	Prague Stock Exchange	XPRA
Czech Republic	Prague Stock Exchange - MTF	XPRM
Czech Republic	Raiffeisenbank, AS. - Systematic Internaliser	RFBK
Czech Republic	RM-SYSTEM Czech Stock Exchange	XRMZ
Czech Republic	Rm-System Czech Stock Exchange - Mtf	XRMO
Czech Republic	Unicredit Bank Czech Republic And Slovakia, A.S.	UBCZ
Czech Republic	Wood & Company Financial Services, A.S. - Systematic Internaliser	WOOD
Germany	360T	360T
Germany	Autobahn FX	AUTO
Germany	CBOE Europe - Germany	
Germany	Boerse Berlin - Berlin Second Regulated Market	BERC
Germany	Boerse Berlin Equiduct Trading	XEQT
Germany	Boerse Berlin Equiduct Trading - Berlin Second Regulated Market	EQTB
Germany	Boerse Berlin Equiduct Trading - Freiverkehr	EQTC
Germany	Boerse Berlin Equiduct Trading - OTC	EQTD
Germany	Boerse Berlin Equiduct Trading - Regulierter Markt	EQTA
Germany	Boerse Berlin - Freiverkehr	BERB
Germany	BayernLB - Bonds Market - Systematic Internaliser	BLBS
Germany	Boerse Berlin - Regulierter Markt	BERA
Germany	Baader Bank - Systematic Internaliser	BAAD
Germany	Boerse Duesseldorf - Freiverkehr	DUSB
Germany	Boerse Duesseldorf - Quotrix	XQTX
Germany	Boerse Duesseldorf - Quotrix MTF	DUSD
Germany	Boerse Duesseldorf - Quotrix - Regulierter Markt	DUSC
Germany	Boerse Duesseldorf - Regulierter Markt	DUSA
Germany	Boerse Frankfurt - Freiverkehr	FRAB
Germany	Boerse Frankfurt - Scale	FRAS
Germany	Boerse Frankfurt Warrants Technical	XSCO
Germany	BayernLB - FX Handel - Systematic Internaliser	BSFX
Germany	Berenberg Fixed Income - Systematic internaliser	BGFI
Germany	Berenberg Fx - Systematic internaliser	BGFX
Germany	Boerse Hamburg - Freiverkehr	HAMB
Germany	Boerse Hamburg - Lang And Schwarz Exchange	HAML

Country	Exchanges & Trading Venues	MIC
Germany	Boerse Hamburg - Lang And Schwarz Exchange - Freiverkehr	HAMN
Germany	Boerse Hamburg - Lang And Schwarz Exchange - Regulierter Markt	HAMM
Germany	Boerse Hannover - Freiverkehr	HANB
Germany	BayernLB - Ideal FX - Systematic Internaliser	BDEA
Germany	Bond Invest - Systematic Internaliser	BINV
Germany	BayernLB - Equities Market	BLEQ
Germany	BayernLB - Liqp Bonds Market	BLIQ
Germany	Bayernlb - FX Derivatives Market	BLFX
Germany	Boerse Muenchen - Freiverkehr	MUNB
Germany	Boerse Muenchen - GETTEX - Freiverkehr	MUND
Germany	Boerse Muenchen - GETTEX - Regulierter Markt	MUNC
Germany	Boerse Muenchen - Regulierter Markt	MUNA
Germany	Bank Vontobel Europe AG - Systematic Internaliser	VONT
Germany	Bank of China Limited - Frankfurt Branch - Systematic Internaliser	BOCF
Germany	Berenberg - Systematic - Internaliser	BGSI
Germany	Berlin Stock Exchange	XBER
Germany	Boerse Stuttgart - Freiverkehr	STUB
Germany	Boerse Stuttgart - Freiverkehr - Technical Platform 2	STUD
Germany	Boerse Stuttgart - Regulierter Markt	STUA
Germany	Boerse Stuttgart - Regulierter Markt - Technical Platform 2	STUC
Germany	Boerse Stuttgart - Technical Platform 2	XSTF
Germany	Bayernlb	BLBB
Germany	CATS	CATS
Germany	Commerzbank AG	CBKA
Germany	Commerzbank Commander - Systematic Internaliser	CBKF
Germany	Commerzbank Commodity Derivatives - Systematic Internaliser	CBKC
Germany	Commerzbank Equity Derivatives - Systematic Internaliser	CBKD
Germany	Commerzbank Fixed Income - Systematic Internaliser	CBKG
Germany	Commerzbank Interest Rate Swaps - Systematic Internaliser	CBKS
Germany	Commerzbank Equity - Systematic Internaliser	CBKE
Germany	Credit Suisse (Deutschland) AG - Systematic Internaliser	CDSI
Germany	Citigroup Global Markets Europe AG - EMEA Liquidity HUB	CGEC
Germany	Citi Match De Contra Liquidity	CGEE
Germany	Citigroup Global Markets Europe AG - EMEA Trading	CGET
Germany	Citigroup Global Markets Europe AG - Systematic Internaliser	CGMD
Germany	Chi-X Europe Germany	
Germany	Credit Suisse Aktiengesellschaft	CSDA
Germany	Deutsche Boerse Ag	XFRA
Germany	Deutsche Bank AG	DBAG
Germany	Deutsche Boerse AG - APA Service	DAPA

Country	Exchanges & Trading Venues	MIC
Germany	Deutsche Bank AG - Systematic Internaliser	DBES
Germany	Deutsche Boerse Digital Exchange	DBDX
Germany	Deutsche Bank AG - London - Systematic Internaliser	DBLN
Germany	Deutsche Bank - Manual OTC	DBMO
Germany	Deutsche Bank Off Exchange Trading	DBOX
Germany	DekaBank Deutsche Girozentrale	DEKA
Germany	Duesseldorf Stock Exchange	XDUS
Germany	DZ Bank - Systematic Internaliser	DZBK
Germany	Euwax AG - Systematic Internaliser	EUWA
Germany	Blockmatch Europe Dark	EBLX
Germany	Eurex Clearing AG	ECAG
Germany	ECB Exchange Rates	XECB
Germany	European Commodity Clearing AG	XECC
Germany	Eurex Clearing AG - SME	ECGS
Germany	European Energy Exchange	XEEE
Germany	European Energy Exchange - Non-MTF Market	XEE0
Germany	European Energy Exchange - Regulated Market	XEER
Germany	Blockmatch Europe NT	ENTW
Germany	Eurex Repo - Funding And Financing Products	XERE
Germany	Blockmatch Europe RFQ	ERFQ
Germany	Eurex Repo GMBH	XEUP
Germany	Eurex Repo - HQLA Market	XEHQ
Germany	Eurex Repo SecLend Market	XEUM
Germany	Eurex Repo - Triparty	XERT
Germany	Eurex Exchange	XEUR
Germany	EUWAX	EUWX
Germany	Frankfurt CEF SC	XXSC
Germany	Financial Information Contributors Exchange	FICX
Germany	Boerse Frankfurt - Reguliertermarkt - Off-Book	FRAU
Germany	Boerse Frankfurt - Freiverkehr - Off-Book	FRAV
Germany	Boerse Frankfurt - Scale - Off-Book	FRAW
Germany	Frankfurt Stock Exchange	FRAA
Germany	Goldman Sachs Bank Europe SE	GSBE
Germany	Goldman Sachs Bank Europe SE - Systematic Internaliser	GSEI
Germany	Helaba - Systematic Internaliser	HELA
Germany	Hanover Stock Exchange	HANA
Germany	HSBC Trinkaus and Burkhardt AG - Systematic Internaliser	HSBT
Germany	Hamburg Stock Exchange	HAMA
Germany	HSH Nordbank - Systematic Internaliser	NORD
Germany	Hanseatische Wertpapierboerse Hamburg	XHAM

Country	Exchanges & Trading Venues	MIC
Germany	IKB Deutsche Industriebank AG - Systematic Internaliser	IKBS
Germany	Investro	XINV
Germany	Jefferies Europe	JEFE
Germany	Jefferies Europe - Systematic Internaliser	JESI
Germany	J.P. Morgan SE - Systematic Internaliser	JPEU
Germany	Lloyds Bank Corporate Markets Wertpapierhandelsbank GMBH - Systematic Internaliser	LBCW
Germany	Liga Bank EG - Systematic Internaliser	LIGA
Germany	LBBW - Landesbank Baden-Wuerttemberg	LBBW
Germany	LBBW - Landesbank Baden-Wuerttemberg - Liquidity Provider	LBWL
Germany	LBBW - Landesbank Baden-Wuerttemberg - Systematic Internaliser	LBWS
Germany	Lang And Schwarz Trade Center - Systematic Internaliser	LSSI
Germany	Mizuho Bank, Ltd. Duesseldorf Branch - Systematic Internaliser	MHBD
Germany	Mizuho Securities Europe - Systematic Internaliser	MHEU
Germany	Munich Stock Exchange	XMUN
Germany	Morgan Stanley Europe S.E. - Systematic Internaliser	MESI
Germany	Morgan Stanley Europe S.E.	MSEU
Germany	Niedersaechsische Boerse ZU Hannover	XHAN
Germany	Nomura Europe - Systematic Internaliser	NESE
Germany	Norddeutsche Landesbank - Girozentrale - Systematic Internaliser	NLBX
Germany	Oldenburgische Landesbank AG FX Handel - Systematic Internaliser	OLBB
Germany	RBC Capital Markets (Europe) GMBH	RBCG
Germany	Standard Chartered Bank AG - Systematic Internaliser	SCAG
Germany	Stifel Europe Bank AG - Systematic Internaliser	SEBA
Germany	SMBC Bank EU AG - Systematic Internaliser	SMFF
Germany	SMBC Nikko Capital Markets Europe GmbH	NCME
Germany	Spectrum Markets	SPEX
Germany	State Street Bank International FX - Systematic Internaliser	SSBM
Germany	State Street Bank International GMBH	SSBI
Germany	Sumitomo Mitsui Banking Corporation - Duesseldorf Branch - Systematic Internaliser	SMBD
Germany	Stuttgart Stock Exchange	XSTU
Germany	Boerse Stuttgart - Regulierter Markt - Technical Platform 3	STUE
Germany	Boerse Stuttgart - Freiverkehr - Technical Platform 3	STUF
Germany	Tradegate Exchange - Systematic Internaliser	TGSI
Germany	Tradegate Exchange	TGAT
Germany	Tradegate Exchange - Freiverkehr	XGAT
Germany	Tradegate Exchange - Regulierter Markt	XGRM
Germany	VWD Transactionsolutions AG	VWDX
Germany	TradeLink	VTLS

Country	Exchanges & Trading Venues	MIC
Germany	TradePlus	VTPS
Germany	Turquoise - Germany	
Germany	UBS Europe SE - Systematic Internaliser	UBSI
Germany	UBS Europe SE - Trading	UBSL
Germany	Unicredit Bank AG - Systematic Internaliser	UCDE
Germany	VWD - APA Service	VWDA
Germany	Boerse Stuttgart - Digital Exchange	XDEX
Germany	Xetra - Non-Financial Instruments	XETE
Germany	Xetra	XETR
Germany	Xetra - Scale	XETS
Germany	Xetra - Reguliertermarkt - Off-Book	XETU
Germany	Xetra - Freiverkehr - Off-Book	XETV
Germany	Xetra - Scale - Off-Book	XETW
Germany	Xetra - Non-Financial Instruments - Off-Book	XETX
Germany	Xetra - Freiverkehr	XETB
Germany	Blockmatch Europe	XIGG
Germany	European Energy Exchange - OTF Gas Market	XPOT
Germany	European Energy Exchange - Regulated Gas Market	XPSF
Germany	Xetra - Regulierter Markt	XETA
Germany	Boerse Stuttgart - Technical Platform 3	XSTP
Germany	ZOBEX	ZOBX
Denmark	Aktieselskabet Arbejdernes Landsbank - Systematic Internaliser	ALSI
Denmark	Alm. Brand Bank - Systematic Internaliser	ABSI
Denmark	Nasdaq Copenhagen A/S	XCSE
Denmark	Danske Bank A/S - Systematic Internaliser	DASI
Denmark	Den Jyske Sparekasse - Systematic Internaliser	JYSI
Denmark	Dansk OTC	DKTC
Denmark	First North Denmark	FNDK
Denmark	First North Denmark - Auction On Demand	MNDK
Denmark	First North Denmark - Nordic@mid	DNDK
Denmark	First North Denmark -SME Growth Market	DSME
Denmark	Gaspoint Nordic A/S	NPGA
Denmark	Jyske Bank - Systematic Internaliser	JBSI
Denmark	Lan and Spar Bank A/S	LASP
Denmark	Nasdaq Copenhagen A/S - Auction On Demand	MCSE
Denmark	Nasdaq Copenhagen A/S - Nordic@mid	DCSE
Denmark	Nykredit Bank - Systematic Internaliser	NYSI
Denmark	Sparekassen Kronjylland - Systematic Internaliser	SKSI



Country	Exchanges & Trading Venues	MIC
Denmark	Spar Nord Bank - Systematic Internaliser	SNSI
Denmark	Saxo Bank A/S	SXSI
Denmark	Sydbank A/S	SBSI
Estonia	First North Estonia	FNEE
Estonia	Luminor Bank AS	LMNR
Estonia	Swedbank Estonia - Systematic Internaliser	SWEE
Estonia	Nasdaq Tallinn As	XTAL
Spain	ABANCA	ABAN
Spain	BME MTF Equity (IIC and ECR Segments)	MABX
Spain	A And G Banca Privada Sau	AGBP
Spain	ALLT-OTF	ALLT
Spain	Alternative Platform for Spanish Securities	PAVE
Spain	CBOE Europe - Spain	
Spain	Bolsa De Bilbao Renta Fija	SBIL
Spain	Bolsa De Barcelona Renta Fija	SBAR
Spain	Banco Bilbao Vizcaya Argentaria S.A - Systematic Internaliser	BBVA
Spain	Banco Bilbao Vizcaya Argentaria S.A. - UK - Systematic Internaliser	BBVX
Spain	Banca March S.A. - Systematic Internaliser	BCMA
Spain	Barcelona Stock Exchange	XBAR
Spain	Madrid Stock Exchange	XMAD
Spain	Valencia Stock Exchange	XVAL
Spain	Bilbao Stock Exchange	XBIL
Spain	BME - Bolsas y Mercados Espanoles	BMEX
Spain	BME - APA	BMEA
Spain	BME Clearing S.A.	BMCL
Spain	Banco De Sabadell, S.A. - Systematic Internaliser	BSAB
Spain	Banco Santander S.A. - Systematic Internaliser	SANT
Spain	CaixaBank - Systematic Internaliser	CABK
Spain	CECABANK - Systematic Internaliser	CECA
Spain	Chi-X Europe Spain	
Spain	CIMD S.V. S.A. - Approved Publication Arrangement	CIMA
Spain	CIMD S.V. S.A. - OTF	CIMD
Spain	CAPI - Approved Publication Arrangement	CMAP
Spain	CAPI - OTF	CAPI
Spain	Credit Suisse Bank (Europe), S.A. - Systematic Internaliser	SIMD
Spain	Credit Suisse Bank (Europe), S.A.	CSMD
Spain	CIMD S.V. S.A. - OTF For Bonds	CIMB
Spain	CIMD S.V. S.A. - OTF For Derivatives	CIMV
Spain	CIMD S.V. S.A. - OTF For Energy Derivatives	CIME
Spain	Dowgate Euro Government Bonds	DOWE



Country	Exchanges & Trading Venues	MIC
Spain	Dowgate - MTF (Madrid)	DOWM
Spain	AIAF - Fixed Income Market	XDRF
Spain	BME Growth Market	GROW
Spain	Ibercaja Banco SA	IBER
Spain	Iberian Gas Hub	IBGH
Spain	Latibex	XLAT
Spain	Mercado Alternativo De Renta Fija	MARF
Spain	Spanish Stock Exchange Interconnection System	
Spain	CADE - Mercado De Deuda Publica Anotada	XDPA
Spain	MEFF Financial Derivatives	XMRV
Spain	MEFF Power Derivatives	XMPW
Spain	Mercado Electronico De Renta Fija	MERF
Spain	MIBGAS - Derivatives	MDRV
Spain	Mercado Organizado Del Gas	MIBG
Spain	Sistema Espanol De Negociacion De Activos Financieros	XNAF
Spain	Omi Polo Espanol S.A. (Omie)	OMEL
Spain	Portfolio Stock Exchange	POSE
Spain	Send - Sistema Electronico De Negociacion De Deuda	SEND
Spain	Tradition Espana OTF	TEUR
Spain	MEFF FX Financial Derivatives	XMFX
Finland	Nordic Derivatives Exchange	
Finland	First North Finland	FNFI
Finland	First North Finland - Auction On Demand	MNFI
Finland	First North Finland - Nordic@mid	DNFI
Finland	First North Finland - SME Growth Market	FSME
Finland	Nasdaq Helsinki Ltd	XHEL
Finland	Kaasuporssi - Finnish Gas Exchange	FGEX
Finland	Nasdaq Helsinki Ltd - Auction On Demand	MHEL
Finland	Nasdaq Helsinki Ltd - Nordic@mid	DHEL
Finland	OP Corporate Bank plc - Systematic Internaliser	OPCO
Faroe Islands	The Faroese Securities Market	VMFX
France	Alternativa France	XAFR
France	Aquis Exchange Europe Auction on Demand (AOD)	AQEA
France	Aquis Exchange Europe Non Display Order Book (Ndob)	AQED
France	Aquis Exchange Europe	AQEU
France	Aurel	AURB
France	Aurel - OTF	AURO
France	CBOE Europe - France	
France	Bluenext	XBLN
France	BNP Paribas Arbitrage SNC - Systematic Internaliser	BNPA

Country	Exchanges & Trading Venues	MIC
France	BNP Paribas SA - Systematic Internaliser	BNPS
France	BNP Paribas Securities Services - Systematic Internaliser	BPSX
France	Bondmatch	MTCH
France	BRED Banque Populaire - Systematic Internaliser	BRED
France	Bofa Securities Europe - RFQ - Systematic Internaliser	MLER
France	Bofa Securities Europe - Systematic Internaliser	MLES
France	Credit Agricole CIB - Systematic Internaliser	AACA
France	Chi-X Europe France	
France	Credit Industriel et Commercial - Systematic Internaliser	CMCI
France	Euronext - APA	XAPA
France	Exane BNP Paribas - Systematic Internaliser	EXSE
France	Edmond De Rothschild (France) - Systematic Internaliser	EDRF
France	Exane Derivatives - Systematic Internaliser	EXSY
France	Elixium S.A.	ELXE
France	ENGNSOL - OMP	ENSL
France	Euronext Block 2	XBLK
France	Euronext Paris Matif	XMAT
France	ENGNSOL	ESLO
France	Euronext Structured Products MTF	XSPM
France	EPEX SPOT SE	EPEX
France	Euronext Growth Paris	ALXP
France	Euronext Paris Monep	XMON
France	Exane Derivatives - Systematic Internaliser Corporate Bonds	EXSB
France	Exane Derivatives - Systematic Internaliser OTC Derivatives	EXSD
France	Exane Derivatives - Systematic Internaliser Other Bonds	EXSF
France	Exane Derivatives - Systematic Internaliser Shares	EXSH
France	Exane Derivatives - Systematic Internaliser Structured Products	EXSP
France	Exane Derivatives - Systematic Internaliser Convertibles	EXYY
France	GFI Paris - OTF	GFPO
France	Galaxy	GMTF
France	Griffin Markets Europe	GMES
France	Griffin Markets Europe - OTF	GMEO
France	Goldman Sachs International Paris Branch	GIPB
France	Goldman Sachs International Paris Branch - Systematic Internaliser	GSPX
France	HPC Energy Trading	HPCS
France	HPC ETrading	HPCO
France	HPC SA	HPCX
France	HPC SA - Voice OTF	HPCV
France	HSBC Continental Europe - Systematic Internaliser	HBFR
France	ICAP EU - OTF - Registration	ICOR

Country	Exchanges & Trading Venues	MIC
France	ICAP EU - OTF	ICOT
France	La Cote Alpha	COAL
France	LCH.Clearnet	LCHC
France	TP ICAP EU - MTF - Liquidnet EU Equity	LNEQ
France	TP ICAP EU - MTF - Liquidnet EU Fixed Income	LNFI
France	Macquarie Bank Europe Designated Activity Company - Systematic Internaliser	MAQE
France	Mizuho Bank Ltd. - Paris Branch - Systematic Internaliser	MHBP
France	Market Securities (France) SA	MKTF
France	Bofa Securities Europe	MLEX
France	Euronext ACCESS Paris	XMLI
France	MTS FRANCE SAS	FMTS
France	MUFG Bank, Ltd. - Paris Branch - Systematic Internaliser	MUBP
France	National Australia Bank Europe S.A.	NABP
France	Natixis - Systematic Internaliser	NATX
France	Now CP - Neu CP	NOWX
France	ODDO BHF	ODDO
France	ODDO Contrepartie	ODOC
France	OTFLINK	KOTF
France	NYSE Euronext LIFFE	
France	Euronext - Euronext Paris	XPAR
France	Powernext	XPOW
France	RBC - Paris Branch - Systematic Internaliser	RBCC
France	Sigma X Europe Non-Displayed Book	SGMU
France	Sigma X Europe Auction Book	SGMV
France	Sigma X Europe Negotiated Trade	SGMW
France	SG Option Europe - Systematic Internaliser	SGOE
France	Societe Generale - Systematic Internaliser	XSGA
France	Sumitomo Mitsui Banking Corporation Europe Limited - Paris Branch	SMBP
France	Louis Capital Markets EU	TLCM
France	TP ICAP EU - MTF - Equity and ETF	TPEE
France	Tullett Prebon EU OTF - Registration	TPER
France	Tullett Prebon EU OTF	TPEU
France	TP ICAP EU - MTF	TPIC
France	TP ICAP EU - MTF - Orderbook	TPIO
France	TP ICAP EU - MTF - Registration	TPIR
France	Tradition Paris - TSAF	TDON
France	Trad-X Europe	TRXE
France	TSAF OTC - OTF	TSAF
France	Turquoise - France	

Country	Exchanges & Trading Venues	MIC
France	Euronext ETF Access	XETF
France	XTX Markets SAS	XTXE
United Kingdom	Braemar Securities Ltd	ATLB
United Kingdom	Credit Suisse AES Crossfinder Europe	CSCF
United Kingdom	Arraco Global Markets Ltd	ARAX
United Kingdom	Aquis Exchange Plc	AQXE
United Kingdom	Abide Financial Drsp Limited APA	AFDL
United Kingdom	Trumid Financial UK Limited	TMUK
United Kingdom	Aritas Financial Ltd	PIEU
United Kingdom	Asset Match Private Exchange	AMPX
United Kingdom	Australia and New Zealand Banking Group Limited	ANLP
United Kingdom	Abbey National Treasury Services PLC - Systematic Internaliser	ANTS
United Kingdom	Australia and New Zealand Banking Group Limited Systematic Internaliser	ANZL
United Kingdom	APX Power UK	UKPX
United Kingdom	Aquis Exchange Plc Auction on Demand (AoD)	AQXA
United Kingdom	Aquis Exchange (Austria)	
United Kingdom	Aquis Exchange (Belgium)	
United Kingdom	Aquis Exchange (Switzerland)	
United Kingdom	Aquis Exchange (Germany)	
United Kingdom	Aquis Exchange (Denmark)	
United Kingdom	Aquis Exchange (Spain)	
United Kingdom	Aquis Exchange (Finland)	
United Kingdom	Aquis Exchange (Italy)	
United Kingdom	Aquis Exchange (Netherlands)	
United Kingdom	Aquis Exchange (Norway)	
United Kingdom	Aquis Exchange (Portugal)	
United Kingdom	Aquis Exchange (Sweden)	
United Kingdom	Archax	ARCH
United Kingdom	Arian Trading Facility	ARIA
United Kingdom	Asset Match	SHAR
United Kingdom	ALTEX-ATS	XALT
United Kingdom	Autilla	AUTX
United Kingdom	Autilla - Base Metals	AUTB
United Kingdom	Autilla - Precious Metals	AUTP
United Kingdom	Bank of America, National Association	BANA
United Kingdom	Bank Of America, National Association - London Branch Office - Systematic Internaliser	BASI
United Kingdom	CBOE Europe Equities	BCXE
United Kingdom	BGC Brokers LP	BGCI
United Kingdom	BGC Brokers LP - TRAYPORT	BGCB
United Kingdom	Barclays Bank PLC - Systematic Internaliser	BBSI
United Kingdom	BB Securities Ltd	BBSX
United Kingdom	Blox	ALGO
United Kingdom	Refinitiv Transaction Services Limited - Fx Spot ECN	ECNL

Country	Exchanges & Trading Venues	MIC
United Kingdom	Barclays Capital Securities Limited - Systematic Internaliser	BCSI
United Kingdom	Barclays Capital Securities Limited	BCSL
United Kingdom	CBOE Europe -BXE Dark Order Book	BATD
United Kingdom	CBOE Europe - BXE Off-Book	BATF
United Kingdom	CBOE Europe - LIS Service	LISX
United Kingdom	CBOE Europe Regulated Markets	BCRM
United Kingdom	Bernstein Cross (BERN-X)	BRNX
United Kingdom	The Baltic Exchange	BALT
United Kingdom	BGC Brokers LP - OTF	BGCO
United Kingdom	Berenberg Fixed Income UK - Systematic Internaliser	BGFU
United Kingdom	Berenberg - Systematic Internaliser UK	BGUK
United Kingdom	BrokerTec Europe Limited - All Markets	BTEE
United Kingdom	BlockMatch UK Dark	BLOX
United Kingdom	Bloomberg - APA	BAPA
United Kingdom	BMO Capital Markets Limited	BMCM
United Kingdom	BNY Mellon International - London Branch	BKLN
United Kingdom	Bank of Montreal - London Branch - Systematic Internaliser	BMLB
United Kingdom	BNY Mellon - Systematic Internaliser	BKLF
United Kingdom	BLINK MTF	BLNK
United Kingdom	Bondscape	BOSC
United Kingdom	BNP Paribas SA London Branch - Systematic Internaliser	BNPL
United Kingdom	BlockMatch UK NT	BNTW
United Kingdom	Bank of America, National Association - London Branch Office	BOAL
United Kingdom	CBOE Europe -BXE Order Books	BATE
United Kingdom	Exane BNP Paribas - Bid-Offer Crossing	EXBO
United Kingdom	Bank of Scotland plc - Systematic Internaliser	BOFS
United Kingdom	BET OTC Bilat Commodity Derivatives	BETX
United Kingdom	Barclays Bank PLC	BPLC
United Kingdom	BlockMatch UK RFQ	BRFQ
United Kingdom	Bryan Garnier And Co Limited	BRGA
United Kingdom	CBOE Europe - Regulated Market Dark Book	BARK
United Kingdom	CBOE Europe - Regulated Market Integrated Book	BART
United Kingdom	CBOE Europe - Regulated Market Off Book	BARO
United Kingdom	Banco Santander, London Branch - Systematic Internaliser	BSLB
United Kingdom	BNP Paribas Securities Services London Branch - Systematic Internaliser	BSPL
United Kingdom	Bloomberg Trading Facility Limited	BMTF
United Kingdom	BTL OTC BILAT Commodity Derivatives	BTLX
United Kingdom	BrokerTec Europe Limited - RFQ Trading Protocol	BTQG
United Kingdom	LCH Ltd - Buy In	BUYN
United Kingdom	BondVision UK	BVUK

Country	Exchanges & Trading Venues	MIC
United Kingdom	CBOE Europe - BXE Periodic	BATP
United Kingdom	Commonwealth Bank of Australia - London Branch - Systematic Internaliser	CBAL
United Kingdom	Creditex Brokerage LLP - MTF	CXRT
United Kingdom	Creditex Brokerage LLP - OTF	CXOT
United Kingdom	Citibank N.A. London	CBNL
United Kingdom	Cinnober BOAT	BOAT
United Kingdom	CBOE Europe Equities (Austria)	
United Kingdom	CBOE Europe Equities (Belgium)	
United Kingdom	CBOE Europe Equities (Switzerland)	
United Kingdom	CBOE Europe Equities (Czech Republic)	
United Kingdom	CBOE Europe Equities (Germany)	
United Kingdom	CBOE Europe Equities (Denmark)	
United Kingdom	CBOE Europe Equities (Spain)	
United Kingdom	CBOE Europe Equities (Finland)	
United Kingdom	CBOE Europe Equities (France)	
United Kingdom	CBOE Europe Equities (Hungary)	
United Kingdom	CBOE Europe Equities (Ireland)	
United Kingdom	CBOE Europe Equities (Italy)	
United Kingdom	CBOE Europe Equities (Netherlands)	
United Kingdom	CBOE Europe Equities (Norway)	
United Kingdom	CBOE Europe Equities (Poland)	
United Kingdom	CBOE Europe Equities (Portugal)	
United Kingdom	CBOE Europe Equities (Sweden)	
United Kingdom	Citadel Connect Europe - Systematic Internaliser	CCEU
United Kingdom	Continental Capital Markets Limited - OTF	CCML
United Kingdom	CantorCO2e.com Limited	CCO2
United Kingdom	CBOE Europe - CXE Dark Order Book	CHID
United Kingdom	Citibank Europe Plc - London Branch	CEPU
United Kingdom	ChinaFICC	CFIC
United Kingdom	Citigroup Global Markets Limited - EMEA Liquidity HUB	CGMC
United Kingdom	Citigroup Global Markets Limited	CGML
United Kingdom	Citigroup Global Markets Europe AG - London Branch - Systematic Internaliser	CGMG
United Kingdom	Citigroup Global Markets Limited - EMEA Trading	CGMT
United Kingdom	Citi Match GB Contra Liquidity	CGMU
United Kingdom	CA CHEUVREUX	CHEV
United Kingdom	Chi-X EUROPE (UK)	
United Kingdom	Canadian Imperial Bank of Commerce - Systematic Internaliser	CIBC
United Kingdom	CIBC World Markets plc - Systematic Internaliser	CIBP
United Kingdom	CMC Markets UK PLC - Systematic Internaliser	CMCM
United Kingdom	Clear Markets Europe Limited	CMMT
United Kingdom	Gallardo Securities Limited	GSLO

Country	Exchanges & Trading Venues	MIC
United Kingdom	Cantor Spreadfair	FAIR
United Kingdom	CBOE Europe - CXE Order Books	CHIX
United Kingdom	Exane BNP Paribas - Child Order Crossing	EXOR
United Kingdom	Crypto Facilities	CRYP
United Kingdom	Credit Suisse AES Europe Benchmark Cross	CSBX
United Kingdom	Credit Suisse AG - London Branch	CSLB
United Kingdom	Credit Suisse (Europe)	CSEU
United Kingdom	Citadel Securities FI - Systematic Internaliser	CSEC
United Kingdom	Credit Suisse International	CSIN
United Kingdom	Credit Suisse International - Systematic Internaliser	CSSI
United Kingdom	Credit Suisse Securities (Europe) Limited - Systematic Internaliser	SICS
United Kingdom	Currenex LDFX	LCUR
United Kingdom	Aquis Stock Exchange	AQSE
United Kingdom	AQSE Main Market (Non-Equity)	AQSD
United Kingdom	Danske Bank A/S - London Branch - Systematic Internaliser	DAUK
United Kingdom	Daiwa Capital Markets Europe Limited	DAIW
United Kingdom	Dowgate	DOWG
United Kingdom	Euronext UK - Reporting Services	DRSP
United Kingdom	Digital Vega	DVFX
United Kingdom	Euronext Block (Austria)	
United Kingdom	Euronext Block (Belgium)	
United Kingdom	Euronext Block (Switzerland)	
United Kingdom	Euronext Block (Germany)	
United Kingdom	Euronext Block (Denmark)	
United Kingdom	Euronext Block (Spain)	
United Kingdom	Euronext Block (Finland)	
United Kingdom	Euronext Block (France)	
United Kingdom	Euronext Block (Ireland)	
United Kingdom	Euronext Block (Italy)	
United Kingdom	Euronext Block (Netherlands)	
United Kingdom	Euronext Block (Norway)	
United Kingdom	Exane BNP Paribas	EXEU
United Kingdom	Exane BNP Paribas - Closing Price	EXCP
United Kingdom	Exane Bnp Paribas - Direct Capital Access	EXDC
United Kingdom	Exane Bnp Paribas - Liquidity Provision	EXLP
United Kingdom	Exane BNP Paribas - Mid Point	EXMP
United Kingdom	Exane BNP Paribas - GB - Systematic Internaliser	EXSI
United Kingdom	Euronext Block (Portugal)	
United Kingdom	Euronext Block (Sweden)	

Country	Exchanges & Trading Venues	MIC
United Kingdom	NEX SEF - RFQ - FX Products for Asset Managers	EBSO
United Kingdom	Exotix Capital - OTF	EXOT
United Kingdom	Enterprise Commodity Services Limited	ECSL
United Kingdom	NEX SEF	NEXS
United Kingdom	Aquis Exchange PLC Aquis - EIX Infrastructure Bond Market	EIXE
United Kingdom	EquiLend Europe Limited	EQLD
United Kingdom	Elixium	ELIX
United Kingdom	Emerging Markets Bond Exchange Limited	EMBX
United Kingdom	EuroMTS (South African bonds)	
United Kingdom	EnClear	ENCL
United Kingdom	Equiduct (Brussels)	
United Kingdom	Equiduct (SWX)	
United Kingdom	Equiduct (Copenhagen)	
United Kingdom	Equiduct (Madrid)	
United Kingdom	Equiduct (London)	
United Kingdom	Equiduct (Helsinki)	
United Kingdom	Equiduct (Paris)	
United Kingdom	Equiduct (MTAA)	
United Kingdom	Equiduct (Amsterdam)	
United Kingdom	Equiduct (Lisbon)	
United Kingdom	Equiduct (Stockholm)	
United Kingdom	Equilend Europe Limited - Swaps	EQSL
United Kingdom	Evolution Markets	EVOL
United Kingdom	BALTEX - Freight Derivatives Market	BLTX
United Kingdom	Freight Investor Services Limited	FISU
United Kingdom	Finantia UK Limited - Systematic Internaliser	FNUK
United Kingdom	Forte - OTF	FRTE
United Kingdom	FX Connect - MTF - Allocations	MFXA
United Kingdom	FX Connect - MTF	MFXC
United Kingdom	FX Connect - MTF - RFQ	MFXR
United Kingdom	FXCM - MTF	FXGB
United Kingdom	Global Commodities Exchange	XGCX
United Kingdom	GFI Securities Ltd	GFIC
United Kingdom	Global Derivatives Exchange	XGDX
United Kingdom	GEMMA (Gilt Edged Market Makers Association)	GEMX
United Kingdom	GFI EnergyMatch	GFIN
United Kingdom	GFI Brokers - MTF	GFBM
United Kingdom	GFI Brokers - OTF	GFBO
United Kingdom	GFI Brokers	GFIB
United Kingdom	GFI ForexMatch	GFIF



Country	Exchanges & Trading Venues	MIC
United Kingdom	Global Futures and Options LTD	GFOX
United Kingdom	GFI Securities Ltd - MTF	GFSM
United Kingdom	GFI Securities Ltd - OTF	GFSO
United Kingdom	Global Coal Limited	XGCL
United Kingdom	GMEX Exchange	GMEG
United Kingdom	GMG Brokers Limited	GMGL
United Kingdom	Griffin Markets Limited	GRIF
United Kingdom	Griffin Markets Limited - OTF	GRI0
United Kingdom	GFI RatesMatch	GFIR
United Kingdom	Global Securities Exchange	XGSX
United Kingdom	The Green Stock Exchange - ACB Impact Markets	GRSE
United Kingdom	Goldman Sachs International	GSIL
United Kingdom	Goldman Sachs International Bank	GSIB
United Kingdom	Goldman Sachs International Bank - Systematic Internaliser	BISI
United Kingdom	Goldman Sachs International - Systematic Internaliser	GSSI
United Kingdom	HPC OTF - UK Etrading Platform	HPSO
United Kingdom	HPC OTF	HPSX
United Kingdom	Hudson River Trading - Systematic Internaliser	HRSI
United Kingdom	HSBC - Systematic Internaliser	HSBC
United Kingdom	ICE Benchmark Administration	IBAL
United Kingdom	Investec Bank PLC - Systematic Internaliser	INVE
United Kingdom	ICBC Standard Bank - Systematic Internaliser	ISSI
United Kingdom	ICE Futures Europe	IFEU
United Kingdom	ICE Futures Europe - EQUITY PRODUCTS DIVISION	IFLO
United Kingdom	ICAP Energy - OTF	ICEO
United Kingdom	ICAP Global Derivatives Limited	IGDL
United Kingdom	ICMA	XCOR
United Kingdom	TP ICAP UK MTF	ICPM
United Kingdom	ICAP Energy Ltd OTF - Commodities and Energy Derivatives	IECL
United Kingdom	ICE Endex UK OCM Gas Spot	NDCM
United Kingdom	ICE Futures Europe - AGRICULTURAL PRODUCTS DIVISION	IFLX
United Kingdom	ICE Futures Europe - EUROPEAN UTILITIES DIVISION	IFUT
United Kingdom	ICE Futures Europe - FINANCIAL PRODUCTS DIVISION	IFLL
United Kingdom	ICE Futures Europe - OIL AND REFINED PRODUCTS DIVISION	IFEN
United Kingdom	ICAP Global Derivatives Limited - Electronic	ISWE
United Kingdom	ICAP Global Derivatives Limited - Voice	ISWV
United Kingdom	Louis Capital Markets UK	ILCM
United Kingdom	TP ICAP UK MTF - Cash Equity	IMCE
United Kingdom	TP ICAP UK MTF - Equity Derivatives	IMED
United Kingdom	TP ICAP UK MTF - Exchange Traded Products	IMET

Country	Exchanges & Trading Venues	MIC
United Kingdom	Commonwealth Bank of Australia (Europe) N.V. - Systematic Internaliser	CBAE
United Kingdom	TP ICAP UK MTF - FX Derivatives	IMFD
United Kingdom	TP ICAP UK MTF - Government Bonds Excluding Gilts	IMGB
United Kingdom	TP ICAP UK MTF - Gilts	IMGI
United Kingdom	TP ICAP UK MTF - Money Market Instruments	IMMM
United Kingdom	TP ICAP UK MTF - Interest Rate Derivatives	IMRD
United Kingdom	TP ICAP UK MTF - Corporate Bonds And Securities Debt	IMSB
United Kingdom	Integral MTF	IMTF
United Kingdom	ING Bank NV - Systematic Internaliser - London Branch	INGU
United Kingdom	ICAP UK OTF - Credit Derivatives	IOCD
United Kingdom	ICAP UK OTF - Equity Derivatives	IOED
United Kingdom	ICAP UK OTF - Corporate Bonds And Securitised Debt	IOFI
United Kingdom	ICAP UK OTF - FX Derivatives	IOFX
United Kingdom	ICAP UK OTF - Government Bonds Excluding UK Gilts	IOGB
United Kingdom	ICAP UK OTF - Government Bonds - UK Gilts	IOGI
United Kingdom	ICAP UK OTF - Interest Rate Derivatives	IOIR
United Kingdom	ICAP UK OTF - Money Market Instruments	IOMM
United Kingdom	Instinet Europe Limited OTC	IOTC
United Kingdom	ICAP Securities - OTF	IOTF
United Kingdom	IPSX	IPSX
United Kingdom	IPSX Prime	IPXP
United Kingdom	IPSX Wholesale	IPXW
United Kingdom	ISWAP UK MTF	ISWA
United Kingdom	ISWAP UK MTF - Trade Registration	ISWB
United Kingdom	ISWAP UK MTF Order Book	ISWC
United Kingdom	ISWAP UK MTF Targeted Streaming/RFQ	ISWR
United Kingdom	ICAP UK OTF - Orderbook	IUOB
United Kingdom	JPMorgan Chase Bank N.A. London Branch	JPCB
United Kingdom	Jefferies International - Systematic Internaliser	JEFS
United Kingdom	Jefferies International	JISI
United Kingdom	J.P. Morgan Securities Plc	JPSI
United Kingdom	Jane Street Financial Ltd - Systematic Internaliser	JSSI
United Kingdom	Kyte Broking Limited	KBLM
United Kingdom	Knight Link Europe	KLEU
United Kingdom	Lloyds Bank Corporate Markets - Systematic Internaliser	LBCM
United Kingdom	London Bullion Market	XLBM
United Kingdom	LCH Ltd	XLCH
United Kingdom	LCH Ltd - Cross Netting	CLCH
United Kingdom	London Derivatives Exchange	XLDX
United Kingdom	Liquidnet Europe Limited	LIQF
United Kingdom	Ledgeredge	LELE
United Kingdom	Euromts Limited	USWP

Country	Exchanges & Trading Venues	MIC
United Kingdom	LMAX - FX	LMAF
United Kingdom	ICE LIFFE	
United Kingdom	LMAX - Indices/Rates/Commodities	LMAO
United Kingdom	LMAX	LMAX
United Kingdom	LMAX - Derivatives	LMAD
United Kingdom	LMAX - Equities	LMAE
United Kingdom	London Metal Exchange	XLME
United Kingdom	LME Clear	LMEC
United Kingdom	Louis Capital Markets UK LLP	LOUI
United Kingdom	Lloyds Bank - Systematic Internaliser	LOYD
United Kingdom	London Platinum and Palladium Market	LPPM
United Kingdom	Liquidnet H20	LIQH
United Kingdom	London Stock Exchange	XLON
United Kingdom	London Stock Exchange - Aim MTF	AIMX
United Kingdom	London Stock Exchange - APA	ECHO
United Kingdom	LSE International Order Book	
United Kingdom	London Stock Exchange - MTF	XLOM
United Kingdom	Liquidnet Systems	LIQU
United Kingdom	Macquarie Bank International Limited - Systematic Internaliser	MAQI
United Kingdom	Macquarie Capital Europe Limited	MAQL
United Kingdom	Macquarie Bank Limited, London Branch - Systematic Internaliser	MAQU
United Kingdom	Max Markets Limited	MAXD
United Kingdom	Morgan Stanley Bank International Limited - Systematic Internaliser	MBSI
United Kingdom	MarketAxess Europe Limited	MAEL
United Kingdom	Met Zurich	METZ
United Kingdom	MF Global Energy MTF	MFGL
United Kingdom	Mizuho Bank, Ltd. London Branch - Systematic Internaliser	MHBL
United Kingdom	Mizuho International - Systematic Internaliser	MHIP
United Kingdom	Merrill Lynch International - RFQ - Systematic Internaliser	MLRQ
United Kingdom	Merrill Lynch International - Systematic Internaliser	MLSI
United Kingdom	Merrill Lynch International	MLIX
United Kingdom	Morgan Stanley Bank International Limited	MSBI
United Kingdom	Morgan Stanley And Co. International Plc	MSIP
United Kingdom	Morgan Stanley and Co. International PLC - Systematic Internaliser	MSSI
United Kingdom	Makor Securities London Ltd	MAKX
United Kingdom	EUROMTS Ltd	XMTS
United Kingdom	MUFG Bank, Ltd. - London Branch -Systematic Internaliser	MUBL
United Kingdom	MUFG Securities EMEA Plc - Systematic Internaliser	MUSE
United Kingdom	Mariana UFP LLP	MUFP
United Kingdom		

Country	Exchanges & Trading Venues	MIC
United Kingdom	Mitsubishi UFJ Trust International Limited	MUTI
United Kingdom	Marketaxess Europe Limited - Live Markets	MXLM
United Kingdom	Mytreasury	MYTR
United Kingdom	N2EX	N2EX
United Kingdom	National Australia Bank - FX Derivatives And Fixed Income Securities - Systematic Internaliser	NABA
United Kingdom	National Australia Bank - Systematic Internaliser	NABL
United Kingdom	National Bank Financial Inc. - Systematic Internaliser	NBFL
United Kingdom	SMBC Nikko Capital Markets Limited - Systematic Internaliser	NCML
United Kingdom	AQSE Growth Market (Non-Equity)	AQSF
United Kingdom	AQSE Growth Market (Equity)	AQSG
United Kingdom	AQSE Trading (Non-Equity)	AQSN
United Kingdom	AQSE Trading (Equity)	AQST
United Kingdom	Nomura - Systematic Internaliser	NOSI
United Kingdom	Nomura OTC Trades	NOFF
United Kingdom	NEX SEF MTF - Reset - Risk Mitigation Services	REST
United Kingdom	Natixis London Branch	NTUK
United Kingdom	Royal Bank of Scotland - Systematic Internaliser	NWMS
United Kingdom	NX	NXEU
United Kingdom	CBOE Europe - CXE Off-Book	CHIO
United Kingdom	Sova Capital - Systematic Internaliser	OCSI
United Kingdom	Off Exchange Identifier For Otc Trades Reported To CBOE Europe	BOTC
United Kingdom	OTCEX	OTCE
United Kingdom	OTC Market	LOTG
United Kingdom	OTCX Trading Limited UK MTF	OTXT
United Kingdom	PARFX	PARX
United Kingdom	ParNDF	PFXD
United Kingdom	Plus Derivatives Exchange	PLDX
United Kingdom	Peel Hunt Crossing	XPXH
United Kingdom	Peel Hunt LLP UK	PEEL
United Kingdom	Peel Hunt Retail	XRSP
United Kingdom	Pirum	PIRM
United Kingdom	Property Partner Exchange	PPEX
United Kingdom	PVM OTF	PVMF
United Kingdom	Q-WIXX Platform	QWIX
United Kingdom	R5FX Limited	R5FX
United Kingdom	Rabobank International UK - Systematic Internaliser	RABL
United Kingdom	RBC Investor Services Trust	RBCT
United Kingdom	AQSE Main Market (Equity)	AQSL

Country	Exchanges & Trading Venues	MIC
United Kingdom	Sigma X MTF (Spain)	
United Kingdom	RBC - Royal Bank Of Canada	RBCM
United Kingdom	RBC Investor Services Trust - Systematic Internaliser	RTSI
United Kingdom	RBS Cross	RBSX
United Kingdom	RBC Europe Limited	RBCE
United Kingdom	Refinitiv Transactions Services Limited	RTSL
United Kingdom	Refinitiv Transaction Services Limited - Forwards Matching	TRFW
United Kingdom	Refinitiv Transactions Services Limited - FXALL RFQ	TRAL
United Kingdom	Scotiabank - Systematic Internaliser	SBEX
United Kingdom	Scottish Stock Exchange	SCOT
United Kingdom	Standard Chartered - Systematic Internaliser	STAN
United Kingdom	London Stock Exchange Electronic Quotation	
United Kingdom	Swisscanto Funds Centre Limited	SFCL
United Kingdom	SSY Futures Ltd - Freight Screen	3579
United Kingdom	Sigma X MTF - Negotiated Trade	SGMZ
United Kingdom	Siege FX Limited	SIFX
United Kingdom	Susquehanna International Securities Limited - London Branch - Systematic Internaliser	SISU
United Kingdom	Skytra	SKYX
United Kingdom	Sumitomo Mitsui Banking Corporation Europe Limited	SMBE
United Kingdom	Sumitomo Mitsui Banking Corporation - London Branch - Systematic Internaliser	SMBG
United Kingdom	Sigma X MTF - Auction Book	SGMY
United Kingdom	Santander UK - Systematic Internaliser	SNUK
United Kingdom	Spreadex	SPDX
United Kingdom	Marex Spectron International Limited OTF	SPEC
United Kingdom	Spreadzero	SPRZ
United Kingdom	Square Global - OTF	SQUA
United Kingdom	SWX Swiss Block	XSWB
United Kingdom	State Street Bank and Trust Company	SSBT
United Kingdom	Social Stock Exchange	SSEX
United Kingdom	State Street Bank and Trust FX - Systematic Internaliser	SSFX
United Kingdom	State Street Bank International FX - London Branch - Systematic Internaliser	SSIL
United Kingdom	Stifel Nicolaus Europe Limited - Systematic Internaliser	STFL
United Kingdom	Swapstream	SWAP
United Kingdom	Swapxecute	IFLS
United Kingdom	SIGMA X MTF	SGMX
United Kingdom	Sigma X MTF (Austria)	
United Kingdom	Sigma X MTF (Belgium)	
United Kingdom	Sigma X MTF (Switzerland)	
United Kingdom	Sigma X MTF (Germany)	
United Kingdom	Sigma X MTF (Denmark)	

Country	Exchanges & Trading Venues	MIC
United Kingdom	TFS Currencies PTE Ltd	TRDC
United Kingdom	Sigma X MTF (Finland)	
United Kingdom	Sigma X MTF (France)	
United Kingdom	Sigma X MTF (Ireland)	
United Kingdom	Sigma X MTF (Italy)	
United Kingdom	Sigma X MTF (Netherlands)	
United Kingdom	Sigma X MTF (Norway)	
United Kingdom	Sigma X MTF (Portugal)	
United Kingdom	Sigma X MTF (Sweden)	
United Kingdom	Tradition OTF	TCDS
United Kingdom	Tide CM	TCML
United Kingdom	Toronto Dominion Bank - London Branch	TDBL
United Kingdom	Tullett Prebon Europe - MTF - FX Derivatives	TEFD
United Kingdom	Tullett Prebon Europe - OTF - FX Derivatives	TEFX
United Kingdom	Tullett Prebon Europe - OTF - Government Bonds Excluding UK Gilts	TEGB
United Kingdom	Tullett Prebon Europe - OTF - Government Bonds - UK Gilts	TEGI
United Kingdom	Tullett Prebon Europe - OTF - Interest Rate Derivatives	TEIR
United Kingdom	Tradeweb Europe Limited	TREU
United Kingdom	Tradeweb Europe Limited - APA	TREA
United Kingdom	Tradeweb Europe Limited - Global Trading Platform	TWGP
United Kingdom	Tradeweb Europe Limited - OTF	TREO
United Kingdom	Tullett Prebon Europe - MTF - Government Bonds Excluding UK Gilts	TEMB
United Kingdom	Tullett Prebon Europe - MTF - Corporate Bonds and Securitised Debt	TEMF
United Kingdom	Tullett Prebon Europe - MTF - Money Markets	TEMI
United Kingdom	Tullett Prebon Europe - OTF - Money Market Instruments	TEMM
United Kingdom	Tullett Prebon Europe - MTF - Repos	TEMR
United Kingdom	Tullett Prebon Europe - OTF - Repos	TERE
United Kingdom	Tradition	TRDE
United Kingdom	Tullett Prebon Europe - MTF - Interest Rate Derivatives	TIRD
United Kingdom	Turquoise Lit Auctions	TRQA
United Kingdom	Tradition-Nex OTF	FXOP
United Kingdom	Tullett Prebon Europe - OTF	TPEO
United Kingdom	Tullett Prebon Europe - OTF - Commodity And Energy Derivatives	TECO
United Kingdom	TP ICAP - UK - Digital Assets	TPID
United Kingdom	The Property Investment Exchange	TPIE
United Kingdom	Tullett Prebon (Europe) Limited	TPEL
United Kingdom	Tullett Prebon Securities - MTF	TPSL
United Kingdom	TP UK OTF	TPSO
United Kingdom	Marketaxess Post-Trade Limited - APA	TRAX
United Kingdom	Turquoise Nylon Cash Order Book	TRQB
United Kingdom	Tower Research Capital Europe Ltd	TRSI

Country	Exchanges & Trading Venues	MIC
United Kingdom	Turquoise Nylon Cleared Contract	TRQC
United Kingdom	TRAD-X	TRDX
United Kingdom	Turquoise	TRQX
United Kingdom	Turquoise (Austria)	
United Kingdom	Turquoise (Czech Republic)	
United Kingdom	Turquoise Plato	TRQM
United Kingdom	Turquoise (Denmark)	
United Kingdom	Turquoise (Spain)	
United Kingdom	Turquoise (Finland)	
United Kingdom	Turquoise (Hungary)	
United Kingdom	Turquoise (Ireland)	
United Kingdom	Turquoise (Italy)	
United Kingdom	Turquoise (Luxembourg)	
United Kingdom	Turquoise (Norway)	
United Kingdom	Turquoise (Poland)	
United Kingdom	Turquoise (Portugal)	
United Kingdom	Turquoise (Sweden)	
United Kingdom	Turquoise (United States)	
United Kingdom	Trading 212 UK Limited	TRUK
United Kingdom	TP UK OTF - Corporate Bonds	TSCB
United Kingdom	TP UK OTF - Credit Derivatives	TSCD
United Kingdom	TP UK OTF - Equity Derivatives	TSED
United Kingdom	TP UK OTF - Corporate Bonds And Securitised Debt	TSFI
United Kingdom	TP UK OTF - FX Derivatives	TSFX
United Kingdom	TP UK OTF - Government Bonds Excluding UK Gilts	TSGB
United Kingdom	TP UK OTF - Government Bonds - UK Gilts	TSGI
United Kingdom	TP UK OTF - Interest Rate Derivatives	TSIR
United Kingdom	TP UK OTF - Money Market Instruments	TSMH
United Kingdom	Tullett Prebon Securities - MTF - Repos	TSMR
United Kingdom	TP UK OTF - Repos	TSRE
United Kingdom	TP UK OTF - Orderbook	TUOB
United Kingdom	Union Bank Of India UK Ltd	UBIN
United Kingdom	UBS AG London Branch - Trading	UBSB
United Kingdom	UBS AG London Branch - Systematic Internaliser	UBSY
United Kingdom	Unitedblocktrade	UGEN
United Kingdom	Credit Agricole CIB UK Branch - Systematic Internaliser	UKCA
United Kingdom	MTS UK	UKGD
United Kingdom	TP ICAP UK MTF - Orderbook	UKOR
United Kingdom	TP ICAP UK MTF - Registration	UKRE
United Kingdom	360 Trading Networks Inc.	USEF



Country	Exchanges & Trading Venues	MIC
United Kingdom	Unicredit Bank AG - London Branch - UK Systematic Internaliser	UNGB
United Kingdom	Virtual Auction Global Limited	VAGL
United Kingdom	Virtual Auction Global Markets - MTF	VAGM
United Kingdom	VEGA-CHI	VEGA
United Kingdom	Vantage Capital Markets LLP - OTF	VCMO
United Kingdom	Virtu Financial Ireland Limited (London Branch) - Systematic Internaliser	VFGB
United Kingdom	Posit UK	VIUK
United Kingdom	Verto MTF	CLVE
United Kingdom	Exane BNP Paribas - Volume Profile Crossing	EXVP
United Kingdom	VTB Capital Plc - Systematic Internaliser	VTBC
United Kingdom	Westpac Banking Corporation - Systematic Internaliser	WSIN
United Kingdom	Wel - Systematic Internaliser	WELN
United Kingdom	Wells Fargo Bank NA - London Branch - Systematic Internaliser	WFLB
United Kingdom	Wells Fargo Securities International	WSIL
United Kingdom	Winterflood Securities Limited - Electronic Platform	WINS
United Kingdom	Winterflood Securities Limited - Manual Trading	WINX
United Kingdom	EBS UK Multilateral Trading Facility	XEBS
United Kingdom	Instinet Europe Limited	XIEL
United Kingdom	Posit Auction UK	XPAL
United Kingdom	Posit Dark UK	XPOL
United Kingdom	XP Investments UK LLP	XPUK
United Kingdom	Societe Generale (London Branch) - Systematic Internaliser	XSGB
United Kingdom	XTX Markets	XTXM
United Kingdom	Zodia Markets	ZODM
Georgia	Georgia Stock Exchange	XGSE
Channel Islands	The International Stock Exchange	XCIE
Gibraltar	The Gibraltar Stock Exchange	GSXL
Greece	Athens Exchange - APA	AAPA
Greece	Alpha Bank - Systematic Internaliser	ABFI
Greece	Athens Exchange Alternative Market	ENAX
Greece	Athens Exchange S.A. Cash Market	XATH
Greece	Athens Exchange S.A. Derivatives Market	XADE
Greece	Athens Stock Exchange	ASEX
Greece	Eurobank - Systematic Internaliser	ERBX
Greece	Electronic Secondary Securities Market (HDAT)	HDAT
Greece	Helex Electronic Book Building	XIPO
Greece	Henex Financial Energy Market - Derivatives Market	HEDE
Greece	Hellenic Exchange OTC Market	HOTC
Greece	Henex Electricity Spot Market	HESP
Greece	Henex Gas Spot Market	HGSP
Greece	Henex S.A.	HEMO
Greece	Piraeus Bank - Systematic Internaliser	PBGR



Country	Exchanges & Trading Venues	MIC
Croatia	Croatian Power Exchange	XCRO
Croatia	Progress Market	XZAP
Croatia	OTP Banka D.D.	XOTP
Croatia	Zagreb Money and Short Term Securities Market Inc	XTRZ
Croatia	Zagreb Stock Exchange	XZAG
Croatia	Zagreb Stock Exchange - APA	ZAPA
Hungary	Beta Market	BETA
Hungary	Budapest Stock Exchange	XBUD
Hungary	Central Eastern European Gas Exchange Ltd	XGAS
Hungary	CIB Bank - Systematic Internaliser	CIBH
Hungary	Concorde Securities Ltd. - Systematic Internaliser	CONC
Hungary	Erste Bank Hungary Zrt. - Systematic Internaliser	EBHU
Hungary	Erste Befektetési ZRT - Systematic Internaliser	ERST
Hungary	Hungarian Derivative Energy Exchange	HUDX
Hungary	Hungarian Power Exchange	HUPX
Hungary	KELER CCP	KCCP
Hungary	KELER	KELR
Hungary	K and H Bank ZRT - Systematic Internaliser	KHHU
Hungary	OTP Bank NYRT - Systematic Internaliser	OTPB
Hungary	Raiffeisen Bank (Hungary) - Systematic Internaliser	RBHU
Hungary	Unicredit Bank Hungary Zrt. - Systematic Internaliser	UCHU
Hungary	Budapest Stock Exchange - Xbond	XBND
Hungary	Xtend	XTND
Ireland	Arraco Ireland Ltd	AILT
Ireland	AREX - Automated Receivables Exchange	AREX
Ireland	Atlantic Securities Market	XATL
Ireland	Barclays Bank Ireland PLC	BBIE
Ireland	Barclays Bank Ireland PLC - Systematic Internaliser	BBIS
Ireland	BAXTER Financial Services	XCDE
Ireland	Bank of America Merrill Lynch International Bank Designated Activity Company	BMLI
Ireland	Bank of America Merrill Lynch International Bank Designated Activity Company-Systematic Internaliser	BMLS
Ireland	Bny Mellon Markets Europe Limited	BKDM
Ireland	Citadel Connect Europe - EU - Systematic Internaliser	EUCC
Ireland	Citibank Europe Plc - Systematic Internaliser	CEPL
Ireland	Cantor Fitzgerald Ireland Limited	CFIL
Ireland	Citadel Securities FI - Europe - Systematic Internaliser	CSGI
Ireland	J And E Davy - Irish Government Bond - Systematic Internaliser	DAVY
Ireland	Euronext Growth Dublin	XESM
Ireland	Euronext Dublin	XMSM
Ireland	Energy Broking Ireland Gas Trading Platform	XEBI

Country	Exchanges & Trading Venues	MIC
Ireland	Euronext Dublin - Traded Bonds	EDBT
Ireland	Global Exchange Market - Traded Bonds	EDGL
Ireland	Equilend Limited	EQIE
Ireland	EquiLend Limited - Swaps	EQSE
Ireland	Financial And Risk Transactions Services Ireland Limited - Forwards Matching	FXFM
Ireland	Financial and Risk Transactions Services Ireland Limited - FXALL RFS MTF	FXRS
Ireland	Financial And Risk Transactions Services Ireland Limited - Fxall RFQ MTF	FXRQ
Ireland	Goodbody Stockbrokers UC	GBSI
Ireland	Hrteu Limited - Systematic Internaliser	HREU
Ireland	Interactive Brokers - Systematic Internaliser	IBSI
Ireland	Currenex Ireland MTF	ICUR
Ireland	Currenex Ireland MTF - RFQ	ICXR
Ireland	FX Connect Ireland MTF - Allocations	IFXA
Ireland	FX Connect Ireland MTF	IFXC
Ireland	FX Connect Ireland MTF - RFQ	IFXR
Ireland	Irish Stock Exchange - All Market	XDUB
Ireland	Irish Stock Exchange - Global Exchange Market	XEYE
Ireland	Posit MTF	ITGL
Ireland	Liquidnet Eu Limited Equity MTF	LEUE
Ireland	Liquidnet Eu Limited Fixed Income MTF	LEUF
Ireland	Macquarie Capital (Ireland)	MCID
Ireland	Marex Spectron Europe Limited - OTF	MSEL
Ireland	Posit Dark	XPOS
Ireland	Posit Auction	XPAC
Ireland	Posit RFQ	XRFAQ
Ireland	Refinitiv MTF	RMTF
Ireland	Scotiabank (Ireland) Designated Activity Company - Systematic Internaliser	SIDX
Ireland	Susquehanna International Securities Limited - Systematic Internaliser	SISI
Ireland	SEMOpX	SEMX
Ireland	TD Securities	TDGF
Ireland	Virtu Financial Ireland Limited	VFIL
Ireland	Virtu Financial Ireland Limited - OTC	VFXO
Ireland	Virtu Financial Ireland Limited - Systematic Internaliser	VFSI
Iceland	First North Iceland	FNIS
Iceland	First North Iceland - Auction On Demand	MNIS
Iceland	First North Iceland - Nordic@mid	DNIS
Iceland	Nasdaq Iceland HF.	XICE
Iceland	Nasdaq Iceland Hf. - Auction On Demand	MICE

Country	Exchanges & Trading Venues	MIC
Iceland	Nasdaq Iceland Hf. - Nordic@mid	DICE
Italy	AKIS - Banca Akros - Systematic Internaliser	AKIS
Italy	ATFund MTF	ATFX
Italy	Borsa Italiana Equity Mtf	MTAH
Italy	Banca Nazionale Del Lavoro Spa - Systematic Internaliser	BNLD
Italy	Banca Reale - Systematic Internaliser	BREA
Italy	Banca Etica - Systematic Internaliser	BEIS
Italy	Bondvision Europe MTF	SSOB
Italy	Credem Banca - Systematic Internaliser	CREM
Italy	Cassa Di Compensazione E Garanzia SPA - Euro Bonds Ccp Service	CGEB
Italy	Cassa Di Compensazione E Garanzia SPA - Ccp Energy Derivatives	CGND
Italy	Cassa Di Compensazione E Garanzia SPA - Triparty Repo Ccp Service	CGTR
Italy	Cassa Di Compensazione E Garanzia Spa	CGIT
Italy	Cassa Di Compensazione E Garanzia SPA - Ccp Agricultural Commodity Derivatives	CGGD
Italy	Cassa Di Compensazione E Garanzia SPA - Bonds Ccp Service	CGDB
Italy	Cassa Di Compensazione E Garanzia SPA - Ccp Equity Derivatives	CGQD
Italy	Cassa Di Compensazione E Garanzia SPA - Collateralized Money Market Guarantee Service	CGCM
Italy	Cassa Di Compensazione E Garanzia SPA - Equity Ccp Service	CGQT
Italy	Deal Done Trading - Systematic Internaliser	DDTX
Italy	E-Mid - Bank of Italy Shares Trading Market	EMIB
Italy	Electronic Bond Market	MOTX
Italy	EBM - MTF	EBMX
Italy	E-MID	EMID
Italy	E-MID Repo	EMIR
Italy	E-MID - E-Mider Market	EMDR
Italy	Electronic ETF, ETC/ETN and Open-End Funds Market	ETFP
Italy	Electronic Share Market	MTAA
Italy	EuroTLX	ETLX
Italy	Extramot	XMOT
Italy	Euronext Growth Milan	EXGM
Italy	Fineco Bank - Systematic Internaliser	FBSI
Italy	Gestore Mercato Elettrico - Italian Power Exchange	XGME
Italy	HI-CERT - Multilateral Trading Facility	HCER
Italy	HI-MTF RFQ	HRFQ
Italy	HI-MTF ORDER DRIVEN	HMOD
Italy	Hi-MTF	HMTF
Italy	Invest Banca - IBIS Equity - Systematic Internaliser	IBEQ
Italy	IMMH - Intesa Sanpaolo - Systematic Internaliser	IMMH
Italy	Invest Banca - Systematic Internaliser	IBIS
Italy	Italian Derivatives Market	XDMI
Italy	MTS Interdealer Swaps Market	MSWP

Country	Exchanges & Trading Venues	MIC
Italy	Borsa Italiana Global Equity Market	BGEM
Italy	Banca Di Asti	ISBA
Italy	Italian Exchange	XMIL
Italy	Market For Investment Vehicles	MIVX
Italy	MTS Italia	MTSC
Italy	MTS Cash Domestic - MTF	MCAD
Italy	MTS S.P.A.	MTSO
Italy	MUFG Bank, Ltd. - Milano Branch - Systematic Internaliser	MUBM
Italy	Securitised Derivatives Market	SEDX
Italy	Unipol Banca S.P.A.	UBIS
Italy	Unicredit SPA- Systematic Internaliser	UCIT
Liechtenstein	Artex Europe	ARTX
Liechtenstein	LGT Bank AG - Systematic Internaliser	XLGT
Liechtenstein	Liechtensteinische Landesbank AG - Systematic Internaliser	XLLB
Liechtenstein	VP Bank AG - Systematic Internaliser	XVPB
Liechtenstein	Nomisma (Liechtenstein) AG	XNOM
Lithuania	BALTPOOL	BAPX
Lithuania	First North Lithuania	FNLT
Lithuania	Lithuanian Natural Gas Exchange	GETB
Lithuania	AB Nasdaq Vilnius	XLIT
Lithuania	SEB Lithuania - Systematic Internaliser	SEBL
Lithuania	Swedbank Lithuania - Systematic Internaliser	SWLT
Luxembourg	Banque Et Caisse D'Epargne De L'Etat, Luxembourg - Bcee - Systematic Internaliser	BCEE
Luxembourg	Banque De Luxembourg - Systematic Internaliser	BLUX
Luxembourg	BGL BNP Paribas - Systematic Internaliser	BGLU
Luxembourg	Banque Internationale a Luxembourg S.A. - Systematic Internaliser	BILU
Luxembourg	Deutsche Bank Luxembourg S.A.	DBLX
Luxembourg	Deutsche Holdings (Luxembourg) S.A R.L.	DHLX
Luxembourg	Euro MTF	EMTF
Luxembourg	Finesti S.A.	CCLX
Luxembourg	Quintet private bank (europe) S.A. - euro commercial papers	KBLC
Luxembourg	Quintet Private Bank (Europe) S.A.	KBLL
Luxembourg	Quintet private bank (europe) S.A. - FX treasury derivatives	KBLT
Luxembourg	Quintet private bank (europe) S.A. - structured products	KBLS
Luxembourg	Luxembourg Stock Exchange	XLUX
Luxembourg	RBC Investor Services Bank S.A. - Systematic Internaliser	RBSI
Luxembourg	RBC Investor Services Bank S.A.	RBCB
Luxembourg	Vestima	XVES
Latvia	First North Latvia	FNLV
Latvia	Nasdaq Riga AS	XRIS
Latvia	Swedbank Latvia - Systematic Internaliser	SWLV

Country	Exchanges & Trading Venues	MIC
Moldova	Moldova Stock Exchange	XMOL
Montenegro	Montenegro Stock Exchange	XMNX
Macedonia	Macedonian Stock Exchange	XMAE
Malta	Commerg Ltd.	COMG
Malta	Institutional Financial Securities Market	IFSM
Malta	Malta Stock Exchange	XMAL
Malta	Prospects	PROS
Netherlands	ABN AMRO Clearing Bank - Systematic Internaliser	ABNC
Netherlands	ABN AMRO Bank NV - Systematic Internaliser	ABNA
Netherlands	Euronext - Euronext Amsterdam	XAMS
Netherlands	AFS - OTF	AFSA
Netherlands	AFS E-Venues B.V.	AFSE
Netherlands	AFS - OTF - Interest Rate Derivatives	AFSI
Netherlands	AFS - OTF - Bonds	AFSO
Netherlands	AFS - OTF - FX Forwards	AFSX
Netherlands	AFS - OTF - Structured Products	AFSL
Netherlands	APX Power NL	NLPX
Netherlands	CBOE Europe - Regulated Market Dark Book (NL)	BARU
Netherlands	CBOE Europe - Netherlands	
Netherlands	Bloomberg Data Reporting Services B.V. - APA	BAPE
Netherlands	CBOE Europe - Regulated Market Off Book (NL)	BEUO
Netherlands	CBOE Europe - DXE Periodic (NL)	BEUP
Netherlands	CBOE Europe - Regulated Market Integrated Book (NL)	BEUT
Netherlands	CME Amsterdam B.V.	BTAM
Netherlands	Bloomberg Trading Facility B.V.	BTFE
Netherlands	CME Amsterdam B.V. - RFQ Trading Protocol	BTQE
Netherlands	CBOE Europe - APA (NL)	CAPA
Netherlands	Captin	CPTX
Netherlands	CBOE Europe Regulated Markets (NL)	CCRM
Netherlands	CBOE Europe Equities - European Equities (NL)	CCXE
Netherlands	Cavendish Markets B.V.	CAVD
Netherlands	CBOE Europe Derivatives	CEDX
Netherlands	CBOE Europe - DXE Dark Order Book (NL)	CEUD
Netherlands	CBOE Europe - DXE Order Books (NL)	CEUX
Netherlands	CBOE Europe - DXE Off-Book (NL)	CEUO
Netherlands	Chi-X Europe Netherlands	
Netherlands	CME Amsterdam B.V. - APA	CABV
Netherlands	Commerg	COMM
Netherlands	EBS MTF - FX Products - RFQ Segment	EBSF
Netherlands	EBS MTF	EBSN
Netherlands	Tradecho Eu APA	ECEU
Netherlands	Euronext Com, Commodities Futures And Options	XEUC

Country	Exchanges & Trading Venues	MIC
Netherlands	Euronext EQF, Equities And Indices Derivatives	XEUE
Netherlands	Euronext IRF, Interest Rate Future And Options	XEUI
Netherlands	EMS Exchange	XEMS
Netherlands	Euronext - Traded But Not Listed Amsterdam	TNLA
Netherlands	Energy Trading Platform Amsterdam	ETPA
Netherlands	NYSE Euronext LIFFE	
Netherlands	Flow Traders B.V. - Systematic Internaliser Bonds	FLTB
Netherlands	Flow Traders	FLWX
Netherlands	Flow Traders - Systematic Internaliser	FLTR
Netherlands	GMG Europe B.V.	GMGE
Netherlands	ICE Markets Equity	IMEQ
Netherlands	ICE Clear Netherlands B.V.	HCHC
Netherlands	EBS MTF - RFQ - FX Products For Asset Managers	IEBS
Netherlands	ICE Endex Futures	NDEX
Netherlands	ICE ENDEX European GAS Spot	NDXS
Netherlands	ICE Endex OTF Futures	IMCO
Netherlands	IMC - Systematic Internaliser	IMCT
Netherlands	ING Bank NV - Systematic Internaliser	INGB
Netherlands	ING Bank NV - Sprinters and Equity - Systematic Internaliser	INGE
Netherlands	ING Bank NV - Foreign Exchange - Systematic Internaliser	INGF
Netherlands	iSwap Euro MTF	ISWP
Netherlands	iSwap Euro MTF - Trade Registration	ISWN
Netherlands	iSwap Euro MTF - Orderbook	ISWO
Netherlands	iSwap Euro MTF - Targeted Streaming / RFQ	ISWT
Netherlands	Jane Street Netherlands B.V. - Systematic Internaliser	JNSI
Netherlands	Jump Liquidity EU Equity Platform	JLEU
Netherlands	Ledgeredge B.V.	LEBV
Netherlands	CBOE Europe - LIS Service (NL)	LISZ
Netherlands	Climex	CLMX
Netherlands	Marketaxess NI B.V.	MANL
Netherlands	Mizuho Bank Europe N.V. - Systematic Internaliser	MHBE
Netherlands	MUFG Bank (Europe) N.V. - Systematic Internaliser	MUBE
Netherlands	MUFG Securities (Europe) N.V. -	MUSN
Netherlands	Marketaxess NL B.V. - Live Markets	MXNL
Netherlands	NIBC - Systemic Internaliser	NIBC
Netherlands	NPEX	NPEX
Netherlands	NatWest Markets NV	NWNV
Netherlands	Nxchange	XNXC
Netherlands	OHV OTF	OHVO
Netherlands	Rabobank - Systematic Internaliser	RABO
Netherlands	EBS MTF - Reset Segment	RESF
Netherlands	Route4Gas	RR4G

Country	Exchanges & Trading Venues	MIC
Netherlands	STX Fixed Income	STXS
Netherlands	Turquoise Europe - Dark	TQEM
Netherlands	Turquoise Europe - Lit Auctions	TQEA
Netherlands	Turquoise Europe - Nylon Cash Order Book	TQEB
Netherlands	Marketaxess Post-Trade B.V. - APA	TRNL
Netherlands	Tower Research Capital Europe - Systematic Internaliser	TOWR
Netherlands	Turquoise Europe	TQEX
Netherlands	Turquoise - Netherlands	
Netherlands	Tradeweb Eu BV - APA	TWEA
Netherlands	Tradeweb Eu BV - MTF	TWEM
Netherlands	Tradeweb Eu BV - OTF	TWEO
Netherlands	Tradeweb Eu BV	TWEU
Netherlands	Nxchange B.V. MTF	XNXD
Norway	ABG Sundal Collier ASA - Systematic Internaliser	XABG
Norway	Carnegie AS - Systematic Internaliser	CNSI
Norway	DNB Bank ASA - Systematic Internaliser	XDNB
Norway	EDX Norway	
Norway	Fishex	FSHX
Norway	Fish Pool ASA	FISH
Norway	International Maritime Exchange	XIMA
Norway	Merkur Market - Dark Pool	MERD
Norway	Euronext Growth - Oslo	MERK
Norway	Norexeco ASA	NEXO
Norway	Nasdaq Oslo ASA - European Power and Gas Derivatives	ELEU
Norway	Nasdaq Commodities - FREIGHT Commodity	FREI
Norway	Nasdaq Commodities - GBP Power/Energy	ELUK
Norway	Nasdaq Oslo ASA - Nordic Power Derivatives and European Union Allowances	ELNO
Norway	Nasdaq Oslo ASA - Swedish Electricity Certificate	ELSE
Norway	Norwegian Inter Bank Offered Rate	NIBR
Norway	NOS Clearing ASA	NOSC
Norway	Nord Pool Spot AS	NOPS
Norway	Nasdaq Oslo ASA	NORX
Norway	Nordic Alternative Bond Market	XOAM
Norway	Oslo Axxess North Sea - Dark Pool	XOAD
Norway	Euronext Expand Oslo	XOAS
Norway	Oslo Bors North Sea - Dark Pool	XOSD
Norway	Oslo Connect	XOSC
Norway	OMX Nordic Norway	
Norway	Oslo Bors - APA	OAPA
Norway	Infront Funds Market	FNDS
Norway	Infront FX Market	IFFX
Norway	Infront Quant	QUNT
Norway	Oslo Bors	XOSL



Country	Exchanges & Trading Venues	MIC
Norway	Norwegian Over The Counter Market	NOTC
Norway	Sparebank 1 Markets - Systematic Internaliser	SB1M
Norway	Sparebank 1 SMN - Systematic Internaliser	SPTR
Norway	SIX X-Clear AG	OSLC
Norway	Oslo Bors ASA - Oslo Axess Lit X Auctions	XOAA
Norway	Oslo Bors - Derivatives Market	XOBD
Norway	Oslo Bors - Lit X Auctions	XOSA
Norway	Infront Markets	INFT
Poland	Alior Bank - Systematic Internaliser	SIAB
Poland	Warsaw Stock Exchange/ Bonds/catalyst/main Market	WBON
Poland	Bank Handlowy W Warszawie S.A. - Systematic Internaliser	BHWA
Poland	Bank Zachodni WBK S.A. - Systematic Internaliser	WBKP
Poland	Bank BGZ BNP Paribas S.A. - Systematic Internaliser	BNPP
Poland	Warsaw Stock Exchange/bonds/catalyst/bondspot/mtf	BOSP
Poland	PKO Bank Polski S.A. - Systematic Internaliser	BPKO
Poland	Bank Polska Kasa Opieki S.A. - Systematic Internaliser	PKOP
Poland	Warsaw Stock Exchange/bonds/catalyst/bondspot/regulated Market	RPWC
Poland	Credit Agricole Bank Polska S.A. - Systematic Internaliser	CAPL
Poland	Warsaw Stock Exchange/ Equities/New Connect - MTF	XNCO
Poland	Warsaw Stock Exchange/ ETPS	WETP
Poland	Warsaw Stock Exchange/financial Derivatives	WDER
Poland	HSBC Bank Polska S.A. - Systematic Internaliser	HBPL
Poland	ING Bank Slaski SA - Systematic Internaliser	INGW
Poland	Mbank S.A. - Systematic Internaliser	MBPL
Poland	Michael/Strom Dom Maklerski Spolka Akcyjna - Approved Publication Arrangement	MSDM
Poland	Warsaw Stock Exchange/bonds/catalyst/MTF	WMTF
Poland	Parker Poland SP. ZO.O.	PARK
Poland	Warsaw Stock Exchange/Commodities/Polish Power - Exchange/Organized Trading Facilities	PLPO
Poland	Warsaw Stock Exchange/Commodities/Polish Power Exchange/Spot	PLPS
Poland	Polish Trading Point	PTPG
Poland	Warsaw Stock Exchange/bonds/bondspot/treasury Bond Market	TBSP
Poland	Warsaw Stock Exchange/Bonds/Treasury Bond/Bondspot/B2C Market/MTF	TBSA
Poland	Warsaw Stock Exchange/bonds/catalyst/listing	WBCL
Poland	Warsaw Stock Exchange/Polish Power Exchange/Regulated Market	PLPD
Poland	Warsaw Stock Exchange/indices	WIND
Poland	Warsaw Stock Exchange/Equities/Main Market	XWAR
Poland	Warsaw Stock Exchange - Other than XOFF or XXXX	WIPO
Poland	Warsaw Stock Exchange/ Equities/Global Connect - MTF	XGLO
Poland	Noble Securities S.A.	NSSA



Country	Exchanges & Trading Venues	MIC
Portugal	Euronext Growth Lisbon	ALXL
Portugal	Banco Finantia S.A. - Systematic Internaliser	BFPT
Portugal	INTERBOLSA - Portugal	
Portugal	Euronext ACCESS Lisbon	ENXL
Portugal	The Iberian Energy Clearing House	OMIC
Portugal	NYSE Euronext LIFFE	
Portugal	Euronext - Euronext Lisbon	XLIS
Portugal	Millennium BCP-Systematic Internaliser	MBCP
Portugal	Euronext - Mercado De Futuros E Opcoes	MFOX
Portugal	Euronext - Market Without Quotations Lisbon	WQXL
Portugal	OMIP - Polo Portugues, S.G.M.R., S.A. / OMIP Derivatives Market	OMIP
Portugal	PEX-Private Exchange	OPEX
Romania	BRD - Groupe Societe Generale S.A.	BRDE
Romania	BRD - Groupe Societe Generale S.A. - Systematic Internaliser	BRDS
Romania	BRD - Groupe Societe Generale S.A. - Liquidity Provider	BRDL
Romania	Banca Transilvania S.A.	BTRL
Romania	Bucharest Stock Exchange	XBSE
Romania	CAN-ATS	XCAN
Romania	Romanian Commodities Exchange - BRM-SMT	BRMF
Romania	Derivatives Regulated Market - BVB	XBSD
Romania	Romanian Commodities Exchange - OTF	EMCE
Romania	OTP Bank Romania SA	OTPR
Romania	RASDAQ	XRAS
Romania	Romanian Commodities Exchange	XBRM
Romania	Romanian Power Market	XRPM
Serbia	Belgrade Stock Exchange	XBEL
Russia	Internet Direct-Access Exchange	XRUS
Russia	Moscow Exchange - Derivatives Market	RTSX
Russia	Moscow Exchange - All Markets	MISX
Russia	National Mercantile Exchange	NAMX
Russia	St. Petersburg International Mercantile Exchange	SPIM
Russia	Non-Profit Partnership for the Development of Financial Market RTS	RUSX
Russia	Samara Currency Interbank Exchange	XSAM
Russia	Siberian Exchange	XSIB
Russia	SPB Exchange - All Markets	SPBE
Russia	Saint-Petersburg Currency Exchange	XPIC
Russia	Stock Exchange Saint Petersburg	XPET
Russia	Central Counterparty Clearing Center MFB - Joint-Stock Company	XMOS
Sweden	ABG Sundal Collier AB - Systematic Internaliser	XABC
Sweden	Carnegie Investment Bank AB - Systematic Internaliser	CASI

Country	Exchanges & Trading Venues	MIC
Sweden	CRYEX	CRYX
Sweden	Nasdaq Stockholm AB - OTC DKK WB EQ Derivatives	DKOB
Sweden	Nasdaq Stockholm AB - DKK WB EQ Derivatives	DKWB
Sweden	Nasdaq Stockholm AB - OTC EUR WB EQ Derivatives	EUOB
Sweden	CRYEX - FX And Digital Currencies	CRYD
Sweden	First North Sweden	FNSE
Sweden	First North Sweden - Auction On Demand	MNSE
Sweden	First North Sweden - Norway	ONSE
Sweden	First North Sweden - Norway Auction on Demand	MOSE
Sweden	First North Sweden - Nordic@Mid	DNSE
Sweden	First North Sweden - Norway Nordic@Mid	DOSE
Sweden	First North Sweden - SME Growth Market	SSME
Sweden	Nasdaq Stockholm AB - OTC GBP WB EQ Derivatives	GBOB
Sweden	Garantum Fondkommission AB - Systematic Internaliser	GFKS
Sweden	NASDAQ Clearing AB	CSTO
Sweden	Nordic Growth Market	XNGM
Sweden	Nordic MTF	NMTF
Sweden	Nasdaq Stockholm AB - OTC NOK WB EQ Derivatives	NOOB
Sweden	Nasdaq Stockholm AB - NOK WB EQ Derivatives	NOWB
Sweden	Nordea - Systematic Internaliser	XNOR
Sweden	NASDAQ Stockholm AB - Auction On Demand	MSTO
Sweden	Nasdaq Stockholm AB - APA Service	NAPA
Sweden	Nasdaq Stockholm AB - Danish EQ Derivatives	DKED
Sweden	Nasdaq Stockholm AB - Danish FI Derivatives	DKFI
Sweden	Nasdaq Stockholm AB - EUR FI Derivatives	EBON
Sweden	Nasdaq Stockholm AB - EUR WB EQ Derivatives	EUWB
Sweden	Nasdaq Stockholm AB - Finnish EQ Derivatives	FIED
Sweden	Nasdaq Stockholm AB - GBP WB EQ Derivatives	GBWB
Sweden	Nordic SME	NSME
Sweden	Nasdaq Stockholm AB - Norwegian EQ Derivatives	NOED
Sweden	Nasdaq Stockholm AB - Norway ETF	ESTO
Sweden	Nasdaq Stockholm AB - Norwegian FI Derivatives	NOFI
Sweden	NASDAQ Stockholm AB - Nordic@Mid	DSTO
Sweden	Nasdaq Spot AB	NSPO
Sweden	Nasdaq Stockholm AB - Swedish FI	
Sweden	Nasdaq Stockholm AB - Swedish EQ Derivatives	SEED
Sweden	Nasdaq Stockholm AB - USD WB EQ Derivatives	USWB
Sweden	OTC Publication Venue	XOPV
Sweden	Pepins - MTF - Half-Year	PEPH
Sweden	Pepins - MTF - Month	PEPM
Sweden	Pepins - MTF - Quarter	PEPQ

Country	Exchanges & Trading Venues	MIC
Sweden	Pepins - MTF	PEPW
Sweden	Pepins - MTF - Year	PEPY
Sweden	Spotlight Stock Market AB	XSAT
Sweden	Swedbank - Systematic Internaliser	SWBI
Sweden	Nasdaq Stockholm AB - OTC SEK WB EQ Derivatives	SEOB
Sweden	Nasdaq Stockholm AB - SEK WB EQ Derivatives	SEWB
Sweden	Nasdaq Stockholm AB	XSTO
Sweden	SEB - Systematic Internaliser	SEBS
Sweden	Svenska Handelsbanken AB - Systematic Internaliser	SVES
Sweden	Svenska Handelsbanken AB - SVEX	SVEX
Sweden	Nasdaq Stockholm AB - OTC USD WB EQ Derivatives	USOB
Slovenia	BSP Regional Energy Exchange - South pool	XSOP
Slovenia	SI Enter	XLJM
Slovenia	SKB Banka D.D. Ljubljana	SKBB
Slovenia	Ljubljana Stock Exchange (Official Market)	XLJU
Slovakia	Bratislava Stock Exchange	XBRA
Slovakia	Bratislava Stock Exchange-MTF	EBRA
Slovakia	Ceskoslovenska Obchodna Banka, A.S. - Systematic Internaliser	CBSK
Slovakia	SPX	SPXE
Turkey	Borsa Istanbul - Debt Securities Market	XDSM
Turkey	Borsa Istanbul - Equity Market	XEQY
Turkey	Electricity Day - Ahead Market	XEDA
Turkey	Energy Exchange Istanbul	EXTR
Turkey	Electricity Intra - Day Market	XEID
Turkey	Turkish Mercantile Exchange - Electronic Warehouse Receipt Market	EWRM
Turkey	Borsa Istanbul - Futures And Options Market	XFNO
Turkey	Borsa Istanbul	XIST
Turkey	Borsa Istanbul - Precious Metals And Diamonds Markets	XPMS
Turkey	Turkish Mercantile Exchange	TMEX
Ukraine	East European Stock Exchange	EESE
Ukraine	Kharkov Commodity Exchange	XKHR
Ukraine	Kiev International Stock Exchange	XKIS
Ukraine	Kiev Universal Exchange	XKIE
Ukraine	Odessa Commodity Exchange	XODE
Ukraine	Pridneprovsk Commodity Exchange	XPRI
Ukraine	PFTS Stock Exchange	PFTS
Ukraine	PFTS Quote Driven	PFTQ
Ukraine	Joint-Stock Company "Stock Exchange INNEX"	XDFB
Ukraine	Perspektiva Stock Exchange	SEPE
Ukraine	Ukrainian Interbank Currency Exchange	UICE

Country	Exchanges & Trading Venues	MIC
Ukraine	Ukrainian Exchange	UKEX
Ukraine	Ukrainian Stock Exchange	XUAX
Ukraine	Ukrainian Universal Commodity Exchange	XUKR
Ukraine	PJSC National Depository Of Ukraine	XNDU

## Latin America & The Caribbean

Country	Exchanges & Trading Venues	MIC
Argentina	Bolsa de Cereales de Buenos Aires	BACE
Argentina	Buenos Aires Stock Exchange	XBUE
Argentina	Bolsa de Comercio de Cordoba	XBCC
Argentina	Bolsa De Comercio Confederada S.A.	XCNF
Argentina	Bolsa De Comercio De Mendoza S.A.	XBCM
Argentina	Bolsa De Comercio Rosario	XROS
Argentina	Bolsa de Comercio de Santa Fe	BCFS
Argentina	Mercado Abierto Electronico S.A	XMAB
Argentina	Mercado A Termin De Buenos Aires S.A.	XMTB
Argentina	Mercado De Valores De Buenos Aires S.A.	XMEV
Argentina	Mercado De Valores De Cordoba S.A.	MVCX
Argentina	Mercado De Valores Del Litoral S.A.	XMVL
Argentina	Mercado de Valores de Mendoza S.A	XBCX
Argentina	Mercado De Valores De Rosario S.A.	XROX
Argentina	Nueva Bolsa De Comercio De Tucuman S.A.	XTUC
Argentina	Rosario Future Exchange	ROFX
Barbados	Barbados Stock Exchange - Junior Market	BAJM
Barbados	Barbados Stock Exchange	XBAB
Barbados	Barbados Stock Exchange - International Securities Market	XBIS
Bermuda	24 Exchange	24EX
Bermuda	Bermuda Stock Exchange Ltd	XBDA
Bermuda	GTX ECN	GTXE
Bolivia	Bolivian Stock Exchange	XBOL
Brazil	Bolsa de Cereais e Mercadorias de Maringa	BCMM
Brazil	Brazilian Energy Exchange	BRIX
Brazil	B3 S.A. - Brasil Bolsa Balcao	BVMF
Brazil	BM&F Bovespa - Securities, Commodities and Futures Exchange	
Brazil	Bolsa de Valores Minas - Espirito Santo - Brasilia	BOVM
Brazil	CETIP S.A. - Mercados Organizados	CETI
Brazil	Sistema Especial De Liquidacao E Custodia De Titulos Publicos	SELC
Bahamas	Bahamas International Securities Exchange	XBAA

Country	Exchanges & Trading Venues	MIC
Chile	Bolsa de Corredores - Bolsa de Valores	BOVA
Chile	La Bolsa Electronica De Chile	XBCL
Chile	Santiago Stock Exchange	XSGO
Colombia	Colombian Stock Exchange	XBOG
Costa Rica	National Stock Exchange (Costa Rica)	XBNV
Curacao	Dutch Caribbean Securities Exchange	DCSX
Dominican Republic	Bolsa De Valores De La Republica Dominicana Sa.	XBVR
Ecuador	Guayaquil Stock Exchange	XGUA
Ecuador	Quito Stock Exchange	XQUI
Guatemala	National Stock Exchange SA	XGTG
Guyana	The Guyana Association Of Securities Companies And Intermediaries Inc.	GSCI
Haiti	Haiti Stock Exchange	
Jamaica	Jamaica Stock Exchange	XJAM
St. Kitts & Nevis	Eastern Caribbean Securities Exchange	XECS
Cayman Islands	Cayman Islands Stock Exchange	XCAY
Mexico	Bolsa Institucional De Valores	BIVA
Mexico	Mexican Stock Exchange	XMEX
Mexico	Citi Mexico RPI (Retail Price Improvement)	CGMX
Mexico	Mercado Mexicano de Derivados	XEMD
Nicaragua	Bolsa de Valores de Nicaragua	XMAN
Panama	Latin American Stock Exchange, Inc.	XPTY
Peru	Lima Stock Exchange	XLIM
Paraguay	Asuncion Stock Exchange	XVPA
Suriname	Suriname Stock Exchange	
El Salvador	El Salvador Stock Exchange	XSVA
Trinidad and Tobago	Trinidad and Tobago Stock Exchange	XTRN
Uruguay	Bolsa Electronica De Valores Del Uruguay	BVUR
Uruguay	Montevideo Stock Exchange	XMNT
Uruguay	UFEX	UFEX
Venezuela	Caracas Stock Exchange	BVCA

## Middle East

Country	Exchanges & Trading Venues	MIC
United Arab Emirates	Venomex Limited (Ex. Yoshi Markets)	ABXX
United Arab Emirates	Dex Limited	DEXE
United Arab Emirates	Dubai Financial Market	XDFM
United Arab Emirates	Dubai Gold & Commodities Exchange Dmcc	DGCX
United Arab Emirates	Nasdaq Dubai	DIFX

Country	Exchanges & Trading Venues	MIC
United Arab Emirates	Dubai Mercantile Exchange	DUMX
United Arab Emirates	Glomax Exchange Ltd	GLOM
United Arab Emirates	GMG Dubai Limited	GMGD
United Arab Emirates	ICE Futures Abu Dhabi	IFAD
United Arab Emirates	Payward Mena Holdings Ltd.	KRME
United Arab Emirates	Matrix Limited	MATX
United Arab Emirates	MidChains	MIDC
United Arab Emirates	Abu Dhabi Securities Exchange	XADS
United Arab Emirates	Venomex Limited	VMEX
Azerbaijan	Baku Interbank Currency Exchange	XIBE
Azerbaijan	Baku Stock Exchange	BSEX
Bahrain	Bahrain Bourse	XBAH
Israel	Tel Aviv Stock Exchange	XTAE
Iraq	Iraq Stock Exchange	XIQS
Iran	Iran Fara Bourse	IFBX
Iran	Iran Mercantile Exchange	IMEX
Iran	Tehran Stock Exchange	XTEH
Jordan	Amman Stock Exchange - Non-Listed Securities Market	AMNL
Jordan	Amman Stock Exchange	XAMM
Kuwait	Kuwait Stock Exchange	XKUW
Lebanon	Bourse De Beyrouth - Beirut Stock Exchange	XBEY
Oman	Muscat Securities Market	XMUS
Palestine	Palestine Securities Exchange	XPAE
Qatar	Qatar Exchange	DSMD
Saudi Arabia	Saudi Stock Exchange	XSAU
Syria	Damascus Securities Exchange	XDSE

## North America

Country	Exchanges & Trading Venues	MIC
Antigua and Barbuda	FTX	XFTX
Canada	Alpha Exchange	XATS
Canada	NEO Connect	NEOC
Canada	NEO Exchange - NEO-D (Dark)	NEOD
Canada	NEO Exchange - NEO-N (Market By Price)	NEON
Canada	NEO Exchange - NEO-L (Market By Order)	NEOE
Canada	BMO Capital Markets - CAD OTC Trades	COTC
Canada	The Bank of Nova Scotia - Systematic Internaliser	BNSX
Canada	Canadian Bond Market (IIAC Recommendations)	
Canada	Candeal.Ca Inc	CAND
Canada	Cannex Financial Exchange Lts	CANX
Canada	Canadian Securities Exchange	XCNQ
Canada	Canadian Securities Exchange - CSE2	CSE2
Canada	CX2	XCX2
Canada	Chi-X Canada ATS	CHIC

Country	Exchanges & Trading Venues	MIC
Canada	Equilend Canada Corp.	EQCA
Canada	Instinet Canada Cross	XICX
Canada	Invesco Canada PTF Trades	IVZX
Canada	Liquidnet Canada ATS	LICA
Canada	Lynx ATS	LYNX
Canada	MATCH Now	MATN
Canada	The Montreal Exchange / Bourse De Montreal	XMOD
Canada	Nasdaq CXC	
Canada	NASDAQ CXD	XCXD
Canada	Natural Gas Exchange	NGXC
Canada	ICE NGX Crude Oil	
Canada	Omega Ats	OMGA
Canada	Perimeter Financial Corp. - Blockbook ATS	XBBK
Canada	Canadian Securities Exchange - Pure	PURE
Canada	Toronto Stock Exchange	XTSE
Canada	TSX Venture Exchange	XTSX
Canada	TSX Venture Exchange - NEX	XTNX
Canada	TSX Venture Exchange - DRK	VDRK
Canada	Toronto Stock Exchange - DRK	XDRK
Honduras	Bolsa Centroamericana De Valores S.A.	XBCV
United States	Assent Ats	AATS
United States	Automated Equity Finance Markets	XAQS
United States	ACS Execution Services, LLC	GLPX
United States	NYSE MKT LLC	XASE
United States	EDX Markets	EDXM
United States	AQUA Equities L.P.	AQUA
United States	NYSE Arca Options	ARCO
United States	ARCA Dark	ARCD
United States	Arkonis	ARKX
United States	Aegis Swap Execution Facility	ASEF
United States	Aritas Securities Llc	PIPE
United States	Intelligentcross Aspen Maker/Taker	ASMT
United States	Intelligentcross Aspen Inverted	ASPI
United States	Intelligentcross Aspen Intelligent Bid/Offer	ASPN
United States	Advise Technologies - APA Transparency Reporting	ADVT
United States	Cboe BZX U.S. Equities Exchange	BATS
United States	Bank Of America - Merrill Lynch GCX	BAMX
United States	Bank of America - Merrill Lynch Instinct X ATS	BAML
United States	Bank of America - Merrill Lynch OTC	MLCO
United States	Bank of America - Merrill Lynch VWAP Cross	MLVX
United States	Cboe BZX Options Exchange	BATO
United States	Bloomberg Bpool	BPOL
United States	Barclays Single Dealer Platform	BBOK
United States	Investors Exchange - DAX Facility	IEXC



Country	Exchanges & Trading Venues	MIC
United States	Barclays Direct EX ATS	BCDX
United States	Stonex Financial Inc.	INTL
United States	BRUT ECN	XBRT
United States	Barclays FX - Trading	BARD
United States	Bgc Derivative Markets L.P.	BGCD
United States	BGC Financial Inc	BGCF
United States	Cboe Sef, Llc	BHSF
United States	BIDS Trading L.P.	BIDS
United States	Bakkt	BKKT
United States	Barclays ATS	BARX
United States	Instinet BlockCross ATS	BLKX
United States	Barclays Liquid Markets	BARL
United States	BondDesk	
United States	Bondvision US	BVUS
United States	BNPP CORTEX ATS	BNPC
United States	U.S. Bond Markets (SIFMA Bond Market)	
United States	US Bond Market (SIFMA recommended Japan Market)	
United States	US Bond Market (SIFMA recommended UK Market)	
United States	BOX Options Exchange	XBOX
United States	Nasdaq Omx Bx	XBOS
United States	Bloomberg Sef Llc	BBSF
United States	Boston Security Token Exchange Llc	BSTX
United States	BrokerTec Americas LLC - RFQ Platform	BTEQ
United States	Bloomberg Tradebook Llc	BLTD
United States	Bitnomial	BTNL
United States	Cboe BYX U.S. Equities Exchange Dark	BYXD
United States	Cboe BYX U.S. Equities Exchange	BATY
United States	Cboe BZX U.S. Equities Exchange Dark	BZXD
United States	CBOE C2 Options Exchange	C2OX
United States	Caveat Emptor	CAVE
United States	CLSA Americas - Liquidity Hub	CALH
United States	CBOE Futures Exchange	XCBF
United States	CBOE Global Markets Inc.	XCBO
United States	Chicago Board of Trade	XCBT
United States	CBOE Stock Exchange	CBSX
United States	Chicago Board of Trade (FLOOR)	FCBT
United States	CartaX	CCMX
United States	Commodities Exchange Center	XCEC
United States	Cantor Financial Futures Exchange	XCFF
United States	Citigroup Global Markets	CGMI
United States	OneChronos	CGXS
United States	Interactive Brokers Llc	IBKR
United States	NYSE National, Inc. - Dark	CISD



Country	Exchanges & Trading Venues	MIC
United States	IBKR EOS ATS	IEOS
United States	Creditex LLC	IMCG
United States	Clear Street	CLST
United States	Chicago Mercantile Exchange	XCME
United States	CME Globex	GLBX
United States	CME Swaps Markets (COMEX)	CECS
United States	CME Swaps Markets (NYMEX)	NYMS
United States	Chicago Mercantile Exchange (FLOOR)	FCME
United States	Clear Markets North America, Inc.	CMSF
United States	CME Swaps Markets (CME)	CMES
United States	Convergex	BNYC
United States	CODA Markets - Micro And Block	CODA
United States	Comhar Capital Markets, LLC	COHR
United States	US Composite (NYSE, NASDAQ)	
United States	Clearpool Execution Services, LLC	CPGX
United States	Clearpool Execution Services, Llc - Natural Liquidity Alliance	NLAX
United States	Credit Suisse AES Crossfinder	CAES
United States	ICE Credit Trade	IMCC
United States	Credit Suisse CloseX	CSCL
United States	CME Swaps Markets (CBOT)	CBTS
United States	Credit Suisse (US)	CRED
United States	Credit Suisse VWAPX	CSVW
United States	NYSE Chicago, Inc.	XCHI
United States	Citadel Securities	CDED
United States	CURRENEX	XCUR
United States	Curex FX	CURX
United States	Dash ATS	DASH
United States	Deutsche Bank Securities Inc.	DBAB
United States	DCX (Derivatives Currency Exchange)	DEAL
United States	D.E. SHAW	SHAW
United States	D.E. SHAW DARK	SHAD
United States	Dealerweb Fixed Income	DWFI
United States	DW SEF LLC	DWSF
United States	Level ATS - VWAP Cross	EBXV
United States	Cboe EDGX U.S. Equities Exchange	EDGX
United States	Cboe EDGA U.S. Equities Exchange	EDGA
United States	Cboe EDGA U.S. Equities Exchange Dark	EDGD
United States	Cboe EDGX U.S. Equities Exchange Dark	EDDP
United States	Cboe EDGX Options Exchange	EDGO
United States	E-EXCHANGE	SSTX
United States	Refinitiv Matching NDFS SEF	FXNM

Country	Exchanges & Trading Venues	MIC
United States	Eg Market Technologies	EGMT
United States	ELX	XELX
United States	Emerging Markets Traders Association	
United States	New York Mercantile Exchange - ENERGY MARKETS	XNYL
United States	MIAX Pearl Equities Exchange Dark	EPRD
United States	MIAX Pearl Equities	EPRL
United States	Equilend LLC	EQUX
United States	CBOE Digital Exchange	ERIS
United States	Essex Radez, LLC	GLPS
United States	Expert Market	EXPM
United States	FINRA Alternative Display Facility (ADF)	XADF
United States	Euronext FX	FAST
United States	Financialcontent - Indexes	XFCI
United States	Fidelity Crossstream	NFSA
United States	Financialcontent - Digital Asset Trade Reporting Facility	XFDA
United States	Financialcontent	FICO
United States	Finra/Nasdaq TRF Chicago (Trade Reporting Facility)	FINC
United States	FINRA/NYSE TRF (Trade Reporting Facility)	FINY
United States	Fidelity Crossstream ATS	XSTM
United States	Fidelity Dark	NFSD
United States	FENICS - US Treasuries	FNCS
United States	Fenics Futures	FNFT
United States	Fenics FX ECN	FNFX
United States	GFI Securities Llc - Fenics Delta X	FNIX
United States	Finra/Nasdaq TRF Carteret (Trade Reporting Facility)	FINN
United States	Fenics Invitations	FNXB
United States	FINRA ORF (Trade Reporting Facility)	FINO
United States	Coinbase Derivatives	FREX
United States	Ftsef Llc	FSEF
United States	Flow Traders U.S Llc	FTUS
United States	Fund/SERV	
United States	FTX US Derivatives	FUSD
United States	FXALL	FXAL
United States	FXCM	FXCM
United States	Refinitiv SEF Request for Stream	FXPS
United States	G1 Execution Services	G1XX
United States	Globalclear Mercantile Exchange	XGMX
United States	GFI Securities Llc - All Markets	GFAM
United States	GFI Swaps Exchange, LLC	GSEF
United States	GLMX	GLMX
United States	Global OTC	GOTC
United States	GOVEX	GOVX

Country	Exchanges & Trading Venues	MIC
United States	Goldman Sachs And Co.	GSCO
United States	Goldman Sach MTF	SGMA
United States	GTSX	GTSX
United States	Gtx Sef, Llc	GTXS
United States	GATE US LLC	GLLC
United States	Hudson River Trading	HRTX
United States	Hudson River Trading (HRT)	HRTF
United States	Hotspot FX	HSFX
United States	IBKR ATS	IATS
United States	ICAP Electronic Broking (US)	BTEC
United States	ICE Futures U.S. Energy Division	IFED
United States	ICE Swap Trade LLC	ICES
United States	Intercontinental Exchange	IEPA
United States	ICE Markets Foreign Exchange	IMFX
United States	ICAP SEF (US) LLC.	ICSU
United States	Instinet Desk Cross	INCA
United States	IDX Markets, LLC	IDXM
United States	Island ECN Ltd, The	ICEL
United States	Investors Exchange - Dark	IEXD
United States	Investors Exchange	IEXG
United States	ICE Futures U.S.	IFUS
United States	ISE Gemini Exchange	GMNI
United States	ICE Markets Agriculture	IMAG
United States	ICE Markets Bonds	IMBD
United States	ICE Markets Credit	IMCR
United States	IMC Financial Markets	IMCS
United States	ICE Markets Energy	IMEN
United States	International Monetary Market	XIMM
United States	ICE Markets Rates	IMIR
United States	Intelligentcross	INCR
United States	INSTINET VWAP CROSS	ICRO
United States	Index And Options Market	XIOM
United States	ISDAFIX	ISDA
United States	International Securities Exchange, LLC - EQUITIES	XISE
United States	International Securities Exchange LLC	XISX
United States	International Securities Exchange, LLC - ALTERNATIVE MARKETS	XISA
United States	ISE Mercury, LLC	MCRY
United States	INSTINET	XINS
United States	INSTINET CBX (US)	ICBX
United States	ITG - POSIT	ITGI
United States	Jump Liquidity - US Equity Platform	JLEQ
United States	Jane Street Capital, LLC	JNST

Country	Exchanges & Trading Venues	MIC
United States	JPBX	JPBX
United States	Jump Liquidity - Multi-Asset Platform	JLQD
United States	JPMS, Llc	JPMS
United States	JPMX	JPMX
United States	Jane Street Execution Services LLC	JSES
United States	Jane Street JX	JSJX
United States	KCG Acknowledge FI	ACKF
United States	Kansas City Board of Trade	XKBT
United States	KCG Americas LLC	GTCO
United States	Knight Capital Markets LLC	KNCM
United States	KalshiEX LLC	KLSH
United States	Knight Equity Markets LP	KNEM
United States	Knight BondPoint	
United States	Knight BondPoint for Munis	
United States	Knight BondPoint for US Government Securities	
United States	KNIGHT	KNIG
United States	Knight Link	KNLI
United States	Lamport Capital	LAMP
United States	GFI Securities Llc - Creditmatch (LATG)	LATG
United States	Liquidnet, Inc.	LIUS
United States	Ledgerx	LEDG
United States	Ledgeredge Securities Inc.	LESI
United States	Level ATS	LEVL
United States	Liquidnet, Inc. Fixed Income ATS	LIFI
United States	Liquidityedge	LQED
United States	Liquidnet, Inc. H2O ATS	LIUH
United States	LPSFX LLC	LPSF
United States	LatAm SEF	LASF
United States	Luminex Trading & Analytics LLC	LTAA
United States	Luminex Trading & Analytics LLC - ATS	LMNX
United States	Long-Term Stock Exchange, Inc.	LTSE
United States	Marketaxess Canada Company	MTXA
United States	Marketaxess Corporation Mid-X Trading System	MTXM
United States	Marketaxess Corporation Single-Name CDS Central Limit Order	MTXC
United States	MEMX LLC Dark	MEMD
United States	Memx LLC Retail Midpoint	MEMM
United States	MEMX LLC Equities	MEMX
United States	Merchants' Exchange	XMER
United States	360 Trading Networks Inc.	U360
United States	Miami International Holdings, Inc.	MIHI

Country	Exchanges & Trading Venues	MIC
United States	Miami International Securities Exchange	XMIO
United States	MarketAxess ATS	MKAA
United States	Marketaxess Corporation	MTXX
United States	Millennium	NYFX
United States	MOC CROSS	MOCX
United States	Minneapolis Grain Exchange	XMGE
United States	MIAX PEARL, LLC	MPRL
United States	MS RPool	MSRP
United States	Marketaxess SEF Corporation	MTXS
United States	Morgan Stanley And Co. LLC	MSCO
United States	MS Pool	MSPL
United States	MS Trajectory Cross	MSTX
United States	MTS Bonds.Com	MTSB
United States	MTS Markets International Inc.	MTUS
United States	MuniCenter	
United States	Miax Emerald, Llc	EMLD
United States	MEMX LLC Options	MXOP
United States	NADEX	HEGX
United States	NYSE Amex Options	AMXO
United States	Nasdaq - All Markets	XNAS
United States	NASDAQ Capital Market	XNCM
United States	NSDQ Dark	NASD
United States	North American Electric Reliability Corporation	
United States	Noble Exchange	NBLX
United States	Nasdaq Fixed Income Trading	XNFI
United States	National Financial Services, LLC	NFSC
United States	NASDAQ/NGS (Global Select Market)	XNGS
United States	NASDAQ Intermarket	XNIM
United States	NASDAQ/Island	
United States	Nasdaq Midpoint-ELO (M-ELO)	MELO
United States	New York Mercantile Exchange - OTC MARKETS	XNYE
United States	NASDAQ/NMS (Global Market)	XNMS
United States	NASDAQ OMX BX Dark	BOSD
United States	NASDAQ OMX BX Options	XBXO
United States	Nodal Exchange	NODX
United States	NASDAQ OMX Futures Exchange	XPBT
United States	NASDAQ Options Market	XNDQ
United States	NASDAQ OMX PSX	XPSX
United States	Nomura Securities International	NMRA
United States	NYSE National, Inc.	XCIS
United States	NX ATS - Crossing Platform	NXUS
United States	NYSE Dark	NYSD

Country	Exchanges & Trading Venues	MIC
United States	NYSE LIFFE	XNLI
United States	New York Mercantile Exchange	XNYM
United States	New York Portfolio Clearing	NYPC
United States	New York Stock Exchange, Inc.	XNYS
United States	NYSE Arca Bonds (NYSE BONDS)	
United States	NYSE Alternext Dark	ALDP
United States	Blue Ocean Alternative Trading System	OCEA
United States	Citi-One	ONEC
United States	OTHER OTC	OOTC
United States	Options Price Reporting Authority	OPRA
United States	OTC Link ATS - OTC Markets	OTCM
United States	OTC Grey Market	PSGM
United States	OTC Link NQB IDQS (Inter-dealer Quotation System)	OTCI
United States	OTCEX LLC	OLLC
United States	OTC Link ECN	OTCN
United States	OTC Pink Current	PINC
United States	OTC Pink No Information	PINI
United States	OTC Pink Marketplace	PINX
United States	OTCQB Marketplace	OTCB
United States	OTCQX Marketplace	OTCQ
United States	NYSE Arca	ARCX
United States	Pragma ATS	PRSE
United States	Nasdaq Omx Phlx	XPHL
United States	Otc Pink Limited	PINL
United States	Piper Sandler and Co.	PIPR
United States	Piper Sandler and Co. - ATS	PJCX
United States	US Portal Exchange	XPOR
United States	PRO Securities ATS	BLUE
United States	Philadelphia Options Exchange	XPHO
United States	Nasdaq PSX	PSXD
United States	Potamus Trading LLC	HPPO
United States	Puma Capital, Llc	PUMA
United States	Puma Capital, Llc - Options	PUMX
United States	Pundion LLC	PUND
United States	Raymond James	RAJA
United States	RBC Capital Markets Arbitrage S.A.	RCMA
United States	RiverCross	RICX
United States	RTX Fintech and Research	RTXF
United States	Sagetrader	SAGE
United States	Seed Cx	SCXO
United States	Seed Futures	SCXF
United States	Seed Digital Commodities Market	SCXM

Country	Exchanges & Trading Venues	MIC
United States	Seed Digital Securities Market	SCXA
United States	Seed Sef	SCXS
United States	SFOX	SFOX
United States	SG Americas Securities, LLC - Second Venue	SGA2
United States	SG Americas Securities, Llc	SGAS
United States	Sigma X2	SGMT
United States	Small Exchange, Inc - Designated Contract Market	SMFE
United States	Spectrax	SPAX
United States	Swapex, LLC	XSEF
United States	Spot FX	SPTX
United States	Stifel, Nicolaus And Company, Incorporated	STFX
United States	Sun Trading LLC	SUNT
United States	Purestream	STRM
United States	TFS Green United States Green Markets	TFSU
United States	The Green Exchange	GREE
United States	Themis Trading LLC	THEM
United States	Refinitiv US SEF LLC	THRE
United States	TRUEEX LLC - Designated Contract Market (DMC)	TRU1
United States	TRUEEX LLC - SEF (SWAP EXECUTION FACILITY)	TRU2
United States	ICE TMC	TMCC
United States	Trumid ATS	TMID
United States	Tp Sef, Inc.	TPSE
United States	TPSEF, Inc - Voice	TPSV
United States	Traiana Inc	TRAI
United States	Finra	FINR
United States	Tower Research Capital TRCX	TRCX
United States	TRACK ECN	TRCK
United States	TeraExchange	TERA
United States	TRUEEX LLC	TRUX
United States	TRADITION SEF	TSEF
United States	Tradeweb for US Government Securities	
United States	Tradeweb for Munis	
United States	Tradeweb Direct Llc	BNDD
United States	Tradeweb LLC	TRWB
United States	Tradition Securities And Derivatives Inc.	TSAD
United States	Two Sigma Securities, LLC	SOHO
United States	TW SEF LLC	TWSF
United States	Universal Barter Exchange Credit Union	UBEC
United States	UBS ATS	UBSA
United States	UBS PIN (UBS Price Improvement Network)	UBSP
United States	UBS Securities LLC	UBSS

Country	Exchanges & Trading Venues	MIC
United States	ICE Bondpoint	VABD
United States	Virtu Client Market Making	VALX
United States	Vertical	VERT
United States	Virtu Financial Capital Markets Llc	VFCM
United States	Virtu Financial BD	VIRT
United States	Virtu Matchit – Conditional Room	VCRS
United States	Virtu Matchit – Main Crossing Session	VFMI
United States	Wall Street Access NYC – VNDM	VNDM
United States	Virtu Americas LLC	VUSA
United States	Wall Street Access NYC	WABR
United States	Wells Fargo Securities, LLC - Equities	WELS
United States	Wall Street Access	WSAG
United States	XP Investments US, LLC	XPUS
United States	XTRD	XTRD
United States	XTX Direct	XTXD
United States	Comhar Capital Markets, LLC – US Equities	YKNA
United States	Zero Hash	ZERO
Saint Vincent and the Grenadines	Saint Vincent and the Grenadines Securities Exchange	SVXI

## Oceania

Country	Exchanges & Trading Venues	MIC
Australia	ASX – All Markets	XASX
Australia	ASX BookBuild	ASXB
Australia	ASX – Centre Point	ASXC
Australia	ASX – Purematch	ASXP
Australia	ASX TradeMatch	ASXT
Australia	ASX – Trade24	XSFE
Australia	ASX – Volumematch	ASXV
Australia	Australian Wheat Board	AWBX
Australia	Australian Wool Exchange	AWEX
Australia	BGC Partners (Australia) PTY LTD	BGCA
Australia	Block Event	BLEV
Australia	Crossfinder Australia	CFAU
Australia	Cboe Australia	CHIA
Australia	Cboe Australia – Limit Venue	CXAC
Australia	Cboe Australia VWAP	CXAV
Australia	Cboe Australia Market PEG (Farpoint) Venue	CXAF
Australia	Cboe Australia Primary PEG (Nearpoint) Venue	CAN
Australia	Cboe Australia – Bids Block Trade Venue	CXAB
Australia	Cboe Australia – Warrants	CXAW



Country	Exchanges & Trading Venues	MIC
Australia	Cboe Australia MOC	CXAM
Australia	Cboe Australia – Bids Price Improvement Venue	CXIB
Australia	CLSA Australia – Dark	CLAU
Australia	Citi Match Australia	CGMA
Australia	Cboe Australia – Quoted Managed Funds	CXAQ
Australia	Credit Suisse Equities (Australia) Limited	CSAU
Australia	Cboe Australia – Transferable Custody Receipt Market	CXAR
Australia	Cboe Australia Mid-Point Venue	CXAP
Australia	FEX Global	XFEX
Australia	GFI Australia Pty Ltd	GFAU
Australia	Instinet BLX (AU)	BLXA
Australia	Macquarie Australia Block Crossing	MACB
Australia	Macquarie Internal Markets (Australia)	MAQX
Australia	Morgan Stanley Australia Securities Limited	MSAL
Australia	National Stock Exchange of Australia Limited	XNEC
Australia	ASX-Sydney Futures Exchange	
Australia	SIM Venture Securities Exchange	SIMV
Australia	Sydney Stock Exchange Limited	APXL
Australia	Sigma X Australia	SIGA
Australia	Liquidity Cube Pty Ltd	XLQC
Australia	Yieldbroker Pty Ltd	XYIE
Fiji	South Pacific Stock Exchange	XSPS
New Zealand	ASX – New Zealand Futures & Options	NZFX
New Zealand	New Zealand Exchange Ltd	XNZE
Papua New Guinea	PNGX Markets Limited	XPOM
Vanuatu	GX Marketcenter	GXMA
Vanuatu	Pacific OTC	POTC

## Banks

### Africa

Country	Banks	Location Code
Algeria	Banks Based in Algiers	ALG
Angola	Banks Based in Luanda	LAD
Benin	Banks Based in Cotonou	COO
Botswana	Banks Based in Gaborone	GBE
Burkina Faso	Banks Based in Ouagadougou	OUA
Burundi	Banks Based in Bujumbura	BJM
Cameroon	Banks Based in Yaounde	YAO

Country	Banks	Location Code
Cape Verde	Banks Based in Praia	RAI
Central African Republic	Banks Based in Bangui	BGF
Chad	Banks Based in N'Djamena	NDJ
Comoros	Banks Based in Moroni	YVA
Congo	Banks Based in Brazzaville	BZV
Congo Democratic Republic	Banks Based in Kinshasa	FIH
Djibouti	Banks Based in Djibouti	JIB
Egypt	Banks Based in Cairo	CAI
Equatorial Guinea	Banks Based in Malabo	SSG
Eritrea	Banks Based in Asmara	ASM
Eswatini	Banks Based in Mbabane	QMN
Ethiopia	Banks Based in Addis Ababa	ADD
Gabon	Banks Based in Libreville	LBV
Gambia	Banks Based in Banjul	BJL
Ghana	Banks Based in Accra	ACC
Guinea	Banks Based in Conakry	CKY
Guinea-Bissau	Banks Based in Bissau	OXB
Ivory Coast	Banks Based in Abidjan	ABJ
Kenya	Banks Based in Nairobi	NBO
Lesotho	Banks Based in Maseru	MSU
Liberia	Banks Based in Monrovia	MLW
Libya	Banks Based in Tripoli	TIP
Madagascar	Banks Based in Antananarivo	TNR
Malawi	Banks Based in Lilongwe	LLW
Mali	Banks Based in Bamako	BKO
Mauritania	Banks Based in Nouakchott	NKC
Mauritius	Banks Based in Port Louis	PLU
Morocco	Banks Based in Casablanca	CAS
Mozambique	Banks Based in Maputo	MPM
Namibia	Banks Based in Windhoek	WDH
Niger	Banks Based in Niamey	NIM
Nigeria	Banks Based in Lagos	LOS
Reunion	Banks Based in Saint-Denis	RUN
Rwanda	Banks Based in Kigali	KGL
Saint Helena	Banks Based in Jamestown	SHN
Sao Tome and Principe	Banks Based in Sao Tome	TMS
Senegal	Banks Based in Dakar	DKR
Seychelles	Banks Based in Victoria	VIC
Sierra Leone	Banks Based in Freetown	FNA
Somalia	Banks Based in Mogadishu	MGQ

Country	Banks	Location Code
South Africa	Banks Based in Johannesburg	JNB
South Sudan	Banks Based in Juba	JUB
Sudan	Banks Based in Khartoum	KRT
Tanzania	Banks Based in Dar es Salaam	DAR
Togo	Banks Based in Lome	LFW
Tunisia	Banks Based in Tunis	TUN
Uganda	Banks Based in Kampala	KLA
Western Sahara	Banks Based in Laayoune	
Zambia	Banks Based in Lusaka	LUN
Zimbabwe	Banks Based in Harare	HRE

## Asia

Country	Banks	Location Code
Afghanistan	Banks Based in Kabul	KBL
Bangladesh	Banks Based in Dhaka	DAC
Bhutan	Banks Based in Thimphu	THI
Brunei	Banks Based in Bandar Seri Begawan	BWN
Cambodia	Banks Based in Phnom Penh	PNH
China	Banks Based in Beijing	BJS
China	Banks Based in Guangzhou	GGZ
China	Banks Based in Shanghai	SGH
French Guyana	Banks Based in Cayenne	CAY
Hong Kong	Banks Based in Hong Kong	HKG
India	Banks Based in Agartala	IXA
India	Banks Based in Ahmedabad	AMD
India	Banks Based in Aizawl	AJL
India	Banks Based in Belapur	BLP
India	Banks Based in Bengaluru	BLR
India	Banks Based in Bhopal	BHO
India	Banks Based in Bhubaneswar	BBI
India	Banks Based in Chandigarh	IXC
India	Banks Based in Chennai	MAA
India	Banks Based in Dehradun	DED
India	Banks Based in Gangtok	GAT
India	Banks Based in Guwahati	GAW
India	Banks Based in Hyderabad	HYD
India	Banks Based in Imphal	IMF
India	Banks Based in Jaipur	JAI
India	Banks Based in Jammu	IXJ
India	Banks Based in Kanpur	KNU
India	Banks Based in Kochi	KOC

Country	Banks	Location Code
India	Banks Based in Kolkata	CCU
India	Banks Based in Lucknow	LKO
India	Banks Based in Mumbai	BOM
India	Banks Based in Nagpur	NAG
India	Banks Based in New Delhi	ICD
India	Banks Based in Panaji	PAN
India	Banks Based in Patna	PAT
India	Banks Based in Raipur	RPR
India	Banks Based in Ranchi	IXR
India	Banks Based in Shillong	SHL
India	Banks Based in Shimla	SLV
India	Banks Based in Srinagar	SXR
India	Banks Based in Thiruvananthapuram	TRV
Indonesia	Banks Based in Jakarta	JKT
Japan	Banks Based in Tokyo	TYO
Kazakhstan	Banks Based in Almaty	ALA
Korea (South)	Banks Based in Seoul	SEL
Korea (the Democratic People's Republic of)	Banks Based in Pyongyang	FNJ
Kyrgyzstan	Banks Based in Bishkek	FRU
Laos	Banks Based in Vientiane	VTE
Macao	Banks Based in Macau	MFM
Malaysia	Banks Based in Kuala Lumpur	KUL
Malaysia	Banks Based in Kuching	KCH
Malaysia	Banks Based in Labuan	LBU
Maldives	Banks Based in Male	MLE
Mongolia	Banks Based in Ulaanbaatar	ULN
Myanmar	Banks Based in Yangon	RGN
Nepal	Banks Based in Kathmandu	KTM
Pakistan	Banks Based in Islamabad	ISB
Pakistan	Banks Based in Karachi	KHI
Philippines	Banks Based in Manila	MNL
Philippines	Banks Based in Pasay	PSC
Philippines	Banks Based in Pasig	PSG
Saint Vincent and the Grenadines	Banks Based in Kingstown	KTN
Singapore	Banks Based in Singapore	SIN
Sri Lanka	Banks Based in Colombo	CMB
Taiwan	Banks Based in Taipei	TPE
Tajikistan	Banks Based in Dushanbe	DYU
Thailand	Banks Based in Bangkok	BKK
Turkmenistan	Banks Based in Ashgabat	ASB
Uzbekistan	Banks Based in Tashkent	TAS
Vietnam	Banks Based in Hanoi	HAN
Yemen	Banks Based in Sana'a	SAH

## Europe

Country	Banks	Location Code
Aland	Banks Based in Mariehamn	MHQ
Albania	Banks Based in Tirana	TIA
Andorra	Banks Based in Andorra la Vella	ALV
Armenia	Banks Based in Yerevan	EVN
Austria	Banks Based in Vienna	VIE
Belarus	Banks Based in Minsk	MSQ
Belgium	Banks Based in Brussels	BRU
Bosnia & Herzegovina	Banks Based in Sarajevo	SJJ
Bulgaria	Banks Based in Sofia	SOF
Croatia	Banks Based in Zagreb	ZAG
Cyprus	Banks Based in Nicosia	NIC
Czech Republic	Banks Based in Prague	PRG
Denmark	Banks Based in Copenhagen	CPH
Estonia	Banks Based in Tallinn	TLL
Faroe Islands	Banks Based in Torshavn	TOR
Finland	Banks Based in Helsinki	HEL
France	Banks Based in Paris	PAR
Georgia	Banks Based in Tbilisi	TBS
Germany	Banks Based in Hesse	FRA
Germany	Banks Based in North Rhine-Westphalia	DUS
Germany	Banks Based in Berlin	BER
Germany	Banks Based in Hamburg	HAM
Germany	Banks Based in Rhineland-Palatinate	MAI
Germany	Banks Based in Bavaria	MUC
Germany	Banks Based in Baden-Wurttemberg	STR
Germany	Banks Based in Brandenburg	POT
Germany	Banks Based in Bremen	BRE
Germany	Banks Based in Lower Saxony	HAJ
Germany	Banks Based in Saarland	SCN
Germany	Banks Based in Saxony	DRS
Germany	Banks Based in Mecklenburg-Vorpommern	SWR
Germany	Banks Based in Saxony-Anhalt	MAG
Germany	Banks Based in Schleswig-Holstein	KEL
Germany	Banks Based in Thuringia	ERF
Gibraltar	Banks Based in Gibraltar	GIB
Greece	Banks Based in Athens	ATH
Hungary	Banks Based in Budapest	BUD
Iceland	Banks Based in Reykjavik	REY
Ireland	Banks Based in Dublin	DUB

Country	Banks	Location Code
Isle of Man	Banks Based in Douglas	DGS
Italy	Banks Based in Rome	ROM
Italy	Banks Based in Milan	MIL
Jersey	Banks Based in Saint Helier	STH
Latvia	Banks Based in Riga	RIX
Liechtenstein	Banks Based in Vaduz	VDZ
Lithuania	Banks Based in Vilnius	VNO
Luxembourg	Banks Based in Luxembourg	LUX
Macedonia	Banks Based in Skopje	SKP
Malta	Banks Based in Valletta	MLA
Moldova	Banks Based in Chisinau	KIV
Monaco	Banks Based in Monaco	MON
Montenegro	Banks Based in Podgorica	TGD
Netherlands	Banks Based in Amsterdam	AMS
Netherlands	Banks Based in Rotterdam	RTM
Netherlands	Banks Based in The Hague	HA9
Norway	Banks Based in Oslo	OSL
Poland	Banks Based in Warsaw	WAW
Portugal	Banks Based in Lisbon	LIS
Romania	Banks Based in Bucharest	BUH
Russia	Banks Based in Moscow	MOW
San Marino	Banks Based in San Marino	SAI
Serbia	Banks Based in Belgrade	BEG
Slovakia	Banks Based in Bratislava	BTS
Slovenia	Banks Based in Ljubljana	LJU
Spain	Banks Based in Barcelona	BCN
Spain	Banks Based in Madrid	MAD
Spain	Banks Based in Alicante	ALC
Spain	Banks Based in Bilbao	BIO
Spain	Banks Based in Malaga	AGP
Spain	Banks Based in Palma de Mallorca	PMI
Spain	Banks Based in San Sebastian	EAS
Spain	Banks Based in Seville	SVQ
Spain	Banks Based in Valencia	VLC
Spain	Banks Based in Vigo	VGO
Sweden	Banks Based in Stockholm	STO

Country	Banks	Location Code
Switzerland	Banks Based in Zurich	ZRH
Switzerland	Banks Based in Basle	BSL
Switzerland	Banks Based in Geneva	GVA
Switzerland	Banks Based in Lugano	LUG
Switzerland	Banks Based in Berne	BRN
Switzerland	Banks Based in Lausanne	LAU
Switzerland	Banks Based in Neuchatel	QNC
Switzerland	Banks Based in Zug	ZLM
Turkey	Banks Based in Istanbul	IST
Turkey	Banks Based in Ankara	ANK
Ukraine	Banks Based in Kiev	IEV
United Kingdom	Banks Based in Cardiff	CDF
United Kingdom	Banks Based in Belfast	BEL
United Kingdom	Banks Based in Edinburgh	EDI
United Kingdom	Banks Based in London	LON
Vatican	Banks Based in Vatican City	VAT

### Latin America & The Caribbean

Country	Banks	Location Code
Argentina	Banks Based in Buenos Aires	BUE
Aruba	Banks Based in Oranjestad	ORJ
Bahamas	Banks Based in Nassau	NAS
Barbados	Banks Based in Bridgetown	BGI
Belize	Banks Based in Belmopan	BMP
Bermuda	Banks Based in Hamilton	BDA
Bolivia	Banks Based in LaPaz	LPB
Brazil	Banks Based in Brasilia	BSB
Brazil	Banks Based in Rio de Janeiro	RIO
Brazil	Banks Based in Sao Paulo	SAO
Cayman Islands	Banks Based in George Town	GEC
Chile	Banks Based in Santiago	SCL
Colombia	Banks Based in Bogota	BOG
Costa Rica	Banks Based in San Jose	SJO
Curacao	Banks Based in Willemstad	WIL
Dominican Republic	Banks Based in Santo Domingo	SDQ
Ecuador	Banks Based in Quito	UIO
Ecuador	Banks Based in Guayaquil	GYE
El Salvador	Banks Based in San Salvador	SAL
Falkland Islands	Banks Based in Stanley	PSY
Guatemala	Banks Based in Guatemala	GUA

Country	Banks	Location Code
Guyana	Banks Based in Georgetown	GEO
Haiti	Banks Based in Port-au-Prince	PAP
Jamaica	Banks Based in Kingston	KIN
Mexico	Banks Based in Mexico City	MEX
Nicaragua	Banks Based in Managua	MGA
Panama	Banks Based in Panama City	PTY
Paraguay	Banks Based in Asuncion	ASU
Peru	Banks Based in Lima	LIM
St. Kitts & Nevis	Banks Based in Basseterre	BAS
Suriname	Banks Based in Paramaribo	PBM
Trinidad and Tobago	Banks Based in Port of Spain	POS
Uruguay	Banks Based in Montevideo	MVD
Venezuela	Banks Based in Caracas	CCS
Virgin Islands (UK)	Banks Based in Road Town	RAD

## Middle East

Country	Banks	Location Code
Azerbaijan	Banks Based in Baku	BAK
Bahrain	Banks Based in Manama	AMH
Iran	Banks Based in Tehran	THR
Iraq	Banks Based in Baghdad	BGW
Israel	Banks Based in Jerusalem	JRS
Israel	Banks Based in Tel Aviv	TLV
Jordan	Banks Based in Amman	AMM
Kuwait	Banks Based in Kuwait	KWI
Lebanon	Banks Based in Beirut	BEY
Oman	Banks Based in Muscat	MCT
Palestine	Banks Based in Palestine	PSE
Qatar	Banks Based in Doha	DOH
Saudi Arabia	Banks Based in Riyadh	RUH
Syria	Banks Based in Damascus	DAM
United Arab Emirates	Banks Based in Abu Dhabi	AUH
United Arab Emirates	Banks Based in Dubai	DXB



## North America

Country	Banks	Location Code
Anguilla	Banks Based in The Valley	VAL
Antigua and Barbuda	Banks Based in St. John's	SJO
Canada	Banks Based in Ottawa	OTT
Canada	Banks Based in Calgary	CAL
Canada	Banks Based in Toronto	TOR
Canada	Banks Based in Vancouver	VAN
Canada	Banks Based in Winnipeg	WNP
Canada	Banks Based in Edmonton	EDM
Canada	Banks Based in Montreal	MTR
Canada	Banks Based in Quebec City	QUE
Canada	Banks Based in St. John	SJF
Canada	Banks Based in Iqaluit	IQL
Canada	Banks Based in Whitehorse	YXY
Canada	Banks Based in Halifax	HAL
Canada	Banks Based in Regina	REG
Cuba	Banks Based in Havana	HAV
Dominica	Banks Based in Roseau	RSU
Greenland	Banks Based in Nuuk	GOH
Grenada	Banks Based in St George's	STG
Guadeloupe	Banks Based in Basse-Terre	BBR
Honduras	Banks Based in Tegucigalpa	TGU
Martinique	Banks Based in Fort-de-France	FDF
Montserrat	Banks Based in Plymouth	PLY
Puerto Rico	Banks Based in San Juan	SJU
Saint Lucia	Banks Based in Castries	CAS
Turks and Caicos Islands	Banks Based in Cockburn Town	GDT
United States	Banks Based in New York	NYC
United States	Banks Based in Chicago	CHI
United States	Banks Based in San Francisco	SFO
United States	Fannie Mae	WAS
United States	Freddie Mac	XQM
United States	Ginnie Mae	WAS
United States	Banks Based in Delaware	DCI
United States	Banks Based in Illinois	ZFT
United States	Banks Based in Washington DC	AVW
United States	Banks Based in Salt Lake City	SLC
United States	Banks Based in Phoenix	PHX
United States	Banks Based in Philadelphia	PHL
United States	Banks Based in Kansas City	MKC
United States	Banks Based in Boston	BOS
US Virgin Islands	Banks Based in St. Thomas	STT

## Oceania

Country	Banks	Location Code
American Samoa	Banks Based in Pago Pago	PPG
Australia	Banks Based in Sydney	SYD
Australia	Banks Based in Brisbane	BNE
Australia	Banks Based in Adelaide	ADL
Australia	Banks Based in Hobart	HBA
Australia	Banks Based in Melbourne	MEL
Australia	Banks Based in Perth	PER
Australia	Banks Based in Darwin	DRW
Australia	Banks Based in Canberra	CBR
Cook Islands	Banks Based in Rarotonga	RAR
Fiji	Banks Based in Suva	SUV
French Polynesia	Banks Based in Papeete	PPT
Guam	Banks Based in Hagatna	HGT
Kiribati	Banks Based in Tarawa	TRW
Marshall Islands	Banks Based in Majuro	MAJ
Mayotte	Banks Based in Mamoudzou	MAM
Micronesia	Banks Based in Palikir	
Nauru	Banks Based in Nauru	INU
New Caledonia	Banks Based in Noumea	NOU
New Zealand	Banks Based in Wellington	WLG
New Zealand	Banks Based in Auckland	AKL
New Zealand	Banks Based in Dunedin	DUD
New Zealand	Banks Based in Christchurch	CHC
Niue	Banks Based in Alofi	ALO
Norfolk Island	Banks Based in Kingston	NLK
Northern Mariana Islands	Banks Based in Saipan	SPN
Palau	Banks Based in Ngerulmud	
Papua New Guinea	Banks Based in Port Moresby	POM
Samoa	Banks Based in Apia	APW
Solomon Islands	Banks Based in Honiara	HIR
Tonga	Banks Based in Nuku	TBU
Tuvalu	Banks Based in Funafuti	FUN
Vanuatu	Banks Based in Port Vila	VLI
Wallis and Futuna	Banks Based in Mata-utu	MAU

## Currency

### Africa

Country	Currency	Currency Code
Algeria	Algeria Currency	DZD
Angola	Angola Currency	AOA
BCEAO (West African States)	CFA Franc BCEAO	XOF
BEAC (Central African States)	CFA Franc BEAC	XAF
Botswana	Botswana Currency	BWP
Burundi	Burundi Currency	BIF
Cape Verde	Cape Verde Currency	CVE
Comoros	Comoros Currency	KMF
Congo Democratic Republic	Congo Currency	CDF
Djibouti	Djibouti Currency	DJF
Egypt	Egypt Currency	EGP
Eritrea	Eritrea Currency	ERN
Eswatini	Eswatini Currency	SZL
Ethiopia	Ethiopia Currency	ETB
Gambia	Gambia Currency	GMD
Ghana	Ghana Currency	GHS
Guinea	Guinea Currency	GNF
Kenya	Kenya Currency	KES
Lesotho	Lesotho Currency	LSL
Liberia	Liberia Currency	LRD
Libya	Libya Currency	LYD
Madagascar	Madagascar Currency	MGA
Malawi	Malawi Currency	MWK
Mauritania	Mauritania Currency	MRU
Mauritius	Mauritius Currency	MUR
Morocco	Morocco Currency	MAD
Mozambique	Mozambique Currency	MZN
Namibia	Namibia Currency	NAD
Nigeria	Nigeria Currency	NGN
Rwanda	Rwanda Currency	RWF
Saint Helena	Saint Helena Currency	SHP
Sao Tome and Principe	Sao Tome and Principe Currency	STN
Seychelles	Seychelles Currency	SCR
Sierra Leone	Sierra Leone Currency	SLL
Somalia	Somalia Currency	SOS
South Africa	South Africa Currency	ZAR
South Sudan	South Sudan Currency	SSP
Sudan	Sudan Currency	SDG
Tanzania	Tanzania Currency	TZS
Tunisia	Tunisia Currency	TND
Uganda	Uganda Currency	UGX
Zambia	Zambia Currency	ZMW

## Asia

Country	Currency	Currency Code
Afghanistan	Afghanistan Currency	AFN
Bangladesh	Bangladesh Currency	BDT
Bhutan	Bhutan Currency	BTN
Brunei	Brunei Currency	BND
Cambodia	Cambodia Currency	KHR
China	China Currency	CNY
China	China Offshore Currency (CNH)	CNY
Hong Kong	Hong Kong Currency	HKD
India	India Currency	INR
Indonesia	Indonesia Currency	IDR
Japan	Japan Currency	JPY
Kazakhstan	Kazakhstan Currency	KZT
Korea (South)	Korea Currency	KRW
Korea (the Democratic People's Republic of)	Korea Currency	KPW
Kyrgyzstan	Kyrgyzstan Currency	KGS
Laos	Laos Currency	LAK
Macao	Macao Currency	MOP
Malaysia	Malaysia Currency	MYR
Maldives	Maldives Currency	MVR
Mongolia	Mongolia Currency	MNT
Myanmar	Myanmar Currency	MMK
Nepal	Nepal Currency	NPR
Pakistan	Pakistan Currency	PKR
Philippines	Philippines Currency	PHP
Singapore	Singapore Currency	SGD
Sri Lanka	Sri Lanka Currency	LKR
Taiwan	Taiwan Currency	TWD
Tajikistan	Tajikistan Currency	TJS
Thailand	Thailand Currency	THB
Turkmenistan	Turkmenistan Currency	TMT
Uzbekistan	Uzbekistan Currency	UZS
Vietnam	Vietnam Currency	VND
Yemen	Yemen Currency	YER

## Europe

Country	Currency	Currency Code
Albania	Albania Currency	ALL
Armenia	Armenia Currency	AMD
Bosnia & Herzegovina	Bosnia and Herzegovina Currency	BAM

Country	Currency	Currency Code
Bulgaria	Bulgaria Currency	BGN
Belarus	Belarus Currency	BYN
Switzerland	Switzerland Currency	CHF
Czech Republic	Czech Republic Currency	CZK
Denmark	Denmark Currency	DKK
European Union	European Union Currency	EUR
United Kingdom	United Kingdom Currency	GBP
Georgia	Georgia Currency	GEL
Gibraltar	Gibraltar Currency	GIP
Croatia	Croatia Currency	HRK
Hungary	Hungary Currency	HUF
Iceland	Iceland Currency	ISK
Moldova	Moldova Currency	MDL
Macedonia	Macedonia Currency	MKD
Norway	Norway Currency	NOK
Poland	Poland Currency	PLN
Romania	Romania Currency	RON
Serbia	Serbia Currency	RSD
Russia	Russia Currency	RUB
Sweden	Sweden Currency	SEK
Turkey	Turkey Currency	TRY
Ukraine	Ukraine Currency	UAH

## Latin America & The Caribbean

Country	Currency	Currency Code
Argentina	Argentina Currency	ARS
Aruba	Aruba Currency	AWG
Bahamas	Bahamas Currency	BSD
Barbados	Barbados Currency	BBD
Belize	Belize Currency	BZD
Bermuda	Bermuda Currency	BMD
Bolivia	Bolivia Currency	BOB
Brazil	Brazil Currency	BRL
Cayman Islands	Cayman Islands Currency	KYD
Chile	Chile Currency	CLP
Colombia	Colombia Currency	COP
Costa Rica	Costa Rica Currency	CRC
Dominican Republic	Dominican Republic Currency	DOP
East Caribbean Currency Region	East Caribbean Dollar	XCD
El Salvador	El Salvador Currency	SVC
Falkland Islands	Falkland Islands Currency	FKP
Guatemala	Guatemala Currency	GTQ

Country	Currency	Currency Code
Guyana	Guyana Currency	GYD
Haiti	Haiti Currency	HTG
Jamaica	Jamaica Currency	JMD
Mexico	Mexico Currency	MXN
Netherlands Antilles	Netherlands Antilles Currency	ANG
Nicaragua	Nicaragua Currency	NIO
Panama	Panama Currency	PAB
Paraguay	Paraguay Currency	PYG
Peru	Peru Currency	PEN
Suriname	Suriname Currency	SRD
Trinidad and Tobago	Trinidad and Tobago Currency	TTD
Uruguay	Uruguay Currency	UYU
Venezuela	Venezuela Currency	VES

## Middle East

Country	Currency	Currency Code
Azerbaijan	Azerbaijan Currency	AZN
Bahrain	Bahrain Currency	BHD
Iran	Iran Currency	IRR
Iraq	Iraq Currency	IQD
Israel	Israel Currency	ILS
Jordan	Jordan Currency	JOD
Kuwait	Kuwait Currency	KWD
Lebanon	Lebanon Currency	LBP
Oman	Oman Currency	OMR
Qatar	Qatar Currency	QAR
Saudi Arabia	Saudi Arabia Currency	SAR
Syria	Syria Currency	SYR
United Arab Emirates	United Arab Emirates Currency	AED

## North America

Country	Currency	Currency Code
Canada	Canada Currency	CAD
Cuba	Cuba Currency	CUP
Honduras	Honduras Currency	HNL
Special Drawing Rights	Special Drawing Rights	XDR
United States	United States of America Currency	USD

## Oceania

Country	Currency	Currency Code
Australia	Australia Currency	AUD
Fiji	Fiji Currency	FJD
French Pacific Currency Region	CFP Franc	XPF
New Zealand	New Zealand Currency	NZD
Papua New Guinea	Papua New Guinea Currency	PGK
Samoa	Samoa Currency	WST
Solomon Islands	Solomon Islands Currency	SBD
Tonga	Tonga Currency	TOP
Vanuatu	Vanuatu Currency	VUV

## Exchange Settlements

### Africa

#### Country Settlement

Algeria	Algiers Stock Exchange Clearing
Botswana	Botswana Stock Exchange Clearing
Cape Verde	Cape Verde Stock Exchange Clearing
Egypt	The Egyptian Exchange Clearing
Eswatini	Eswatini Stock Exchange Clearing
Ghana	Ghana Stock Exchange Clearing
Ivory Coast	Regional Stock Exchange of West Africa Clearing
Kenya	Nairobi Securities Exchange Clearing
Lesotho	Maseru Securities Market Clearing
Malawi	Malawi Stock Exchange Clearing
Mauritius	Stock Exchange of Mauritius Clearing
Morocco	Casablanca Stock Exchange Clearing
Mozambique	Mozambique Stock Exchange Clearing
Namibia	Namibian Stock Exchange Clearing
Nigeria	Nigerian Stock Exchange Clearing
Rwanda	Rwanda Stock Exchange Clearing
Seychelles	MERJ Exchange Limited Clearing

South Africa	South African Exchange Clearing
Tanzania	Dar Es Salaam Stock Exchange Clearing
Tunisia	Tunis Stock Exchange Clearing
Uganda	Uganda Securities Exchange Clearing
Zambia	Lusaka Stock Exchange Clearing
Zimbabwe	Zimbabwe Stock Exchange Clearing

## Asia

Country	Settlement
Bangladesh	Chittagong Stock Exchange Clearing
Bangladesh	Dhaka Stock Exchange Clearing
Bhutan	Royal Securities Exchange of Bhutan Clearing
Cambodia	Cambodia Securities Exchange Clearing
China	Shenzhen Stock Exchange Clearing
China	Shanghai Stock Exchange Clearing
China	Shanghai-Hong Kong Stock Connect Money Clearing
China	Shanghai-Hong Kong Stock Connect Securities Clearing
China	Shanghai-Hong Kong Stock Connect Clearing
China	Shenzhen-Hong Kong Stock Connect Money Clearing
China	Shenzhen-Hong Kong Stock Connect Securities Clearing
China	Shenzhen-Hong Kong Stock Connect Clearing
Hong Kong	HKEX - HK Exchange & Clearing
India	BSE Ltd. Clearing
India	NSC - India National Stock Exchange Clearing
India	Metropolitan Stock Exchange of India (Capital Market) Clearing
India	Forex Association of India FX Market Clearing
Indonesia	Indonesia Stock Exchange Clearing
Japan	Fukuoka Stock Exchange Clearing
Japan	J.A.S.D.A.Q. Market Incorporated Clearing
Japan	Nagoya Stock Exchange Clearing
Japan	Osaka Mercantile Exchange Clearing
Japan	Osaka Securities Exchange Clearing

Country	Settlement
Japan	Tokyo Financial Exchange Clearing
Japan	Tokyo Commodity Exchange Clearing
Japan	Tokyo Stock Exchange Clearing
Kazakhstan	Kazakhstan Stock Exchange Clearing
Korea (South)	KOSCOM Exchange Clearing
Korea (South)	KOSDAQ Exchange Clearing
Korea (South)	Korea Stock Exchange Clearing
Kyrgyzstan	Kyrgyz Stock Exchange Clearing
Laos	Lao Securities Exchange Clearing
Malaysia	Malaysian Stock Exchange Clearing
Malaysia	Malaysian Derivatives Clearing House
Maldives	Maldives Stock Exchange Clearing
Mongolia	Mongolian Stock Exchange Clearing
Myanmar	Yangon Stock Exchange Clearing
Nepal	Nepal Stock Exchange Clearing
Pakistan	Pakistan Stock Exchange Clearing
Philippines	Philippine Stock Exchange Clearing
Singapore	Singapore Exchange Clearing
Sri Lanka	Colombo Stock Exchange Clearing
Taiwan	Taipei Exchange Clearing
Taiwan	Taiwan Stock Exchange Clearing
Thailand	TSD - Stock Exchange of Thailand Clearing
Uzbekistan	Tashkent Stock Exchange Clearing
Vietnam	The Ho Chi Minh Stock Exchange Clearing



## Europe

Country	Settlement
Albania	Albania Securities Exchange Clearing
Armenia	Armenia Securities Exchange Clearing
Austria	OeKB - Vienna Stock Exchange Clearing
Belarus	Belarus Currency & Stock Exchange Clearing
Belgium	Euroclear Brussels
Bosnia & Herzegovina	Sarajevo Stock Exchange Clearing
Bulgaria	Bulgarian Stock Exchange - Sofia Clearing
Channel Islands	International Stock Exchange Clearing
Croatia	Zagreb Stock Exchange Clearing
Cyprus	Cyprus Stock Exchange Clearing
Czech Republic	Prague Stock Exchange Clearing
Denmark	Nasdaq OMX Copenhagen Nordic Clearing
Estonia	Nasdaq OMX Baltic Clearing
Finland	Nasdaq OMX Helsinki Nordic Clearing
France	Euroclear France
France	French Exchange Clearing
Georgia	Georgian Stock Exchange Clearing
Germany	Clearstream - German Stock Exchange Clearing
Germany	Hamburg Stock Exchange Clearing
Germany	Stuttgart Stock Exchange Clearing
Germany	Trans-European Automated Real-time Gross settlement Express Transfer (TARGET)
Germany	Berlin Stock Exchange Clearing
Greece	CSD - Athens Stock Exchange Clearing
Hungary	Budapest Commodity Exchange Clearing
Hungary	Budapest Stock Exchange Clearing
Iceland	Nasdaq OMX Nordic Iceland Clearing
Ireland	Clearing Crest Co. (Ireland)
Ireland	Irish Stock Exchange Clearing
Italy	Monte Titoli S.p.A
Latvia	Nasdaq OMX Baltic Riga Clearing

Country	Settlement
Lithuania	Lithuania National Stock Exchange Clearing
Luxembourg	Luxembourg Stock Exchange Clearing
Macedonia	Macedonian Stock Exchange Clearing
Malta	Malta Stock Exchange Clearing
Malta	Malta Stock Exchange Clearing (GBP Securities)
Malta	Malta Stock Exchange Clearing (USD Securities)
Moldova	Moldova Stock Exchange Clearing
Montenegro	Montenegro Stock Exchange Clearing
Netherlands	Euroclear Netherlands
Norway	Norwegian Exchange Clearing House
Poland	NDS - Clearing for Polish Exchange
Poland	Treasury BondSpot Poland Clearing
Portugal	Euronext Lisbon Clearing
Romania	Bucharest Stock Exchange Clearing
Romania	RASDAQ Clearing
Russia	Moscow Exchange MICEX-RTS Clearing
Serbia	Belgrade Stock Exchange Clearing
Slovakia	Bratislava Stock Exchange Clearing
Slovenia	Ljubljana Stock Exchange Clearing
Spain	SCLV - Spanish Exchange Clearing
Sweden	Nasdaq OMX Nordic Stockholm Clearing
Switzerland	SIX x-clear AG
Turkey	Takasbank Inc. - Istanbul Exchange Clearing
Ukraine	PFTS Stock Exchange Clearing
Ukraine	Ukrainian Stock Exchange Clearing
United Kingdom	Euroclear United Kingdom and Ireland
United Kingdom	Cheque & Credit Clearing Company (UK)
United Kingdom	CHAPS Euro (UK)

Country	Settlement
United Kingdom	CHAPS Sterling (UK)
United Kingdom	LCH - UK Exchange Clearing
United Kingdom	NYSE Liffe Clearing
United Kingdom	CREST (EUR) Clearing
United Kingdom	CREST (GBP) Clearing

### Latin America & the Caribbean

Country	Settlement
Argentina	Buenos Aires Stock Exchange Clearing
Argentina	Mercado De Valores De Buenos Aires S.A. Clearing
Bahamas	Bahamas International Securities Exchange Clearing
Barbados	Barbados Stock Exchange Clearing
Bermuda	Bermuda Stock Exchange Clearing
Bolivia	Bolivian Stock Exchange Clearing
Brazil	BCDC - B.O.V.E.S.P.A. Stock Exchange Clearing
Cayman Islands	Cayman Islands Stock Exchange Clearing
Chile	Chilean Electronic Exchange Clearing
Chile	Santiago Stock Exchange Clearing
Colombia	Colombia Stock Exchange Clearing
Costa Rica	National Stock Exchange of (Costa Rica) Clearing
Curacao	Dutch Caribbean Securities Exchange Clearing
Ecuador	Guayaquil Stock Exchange Clearing
Ecuador	Quito Stock Exchange Clearing
El Salvador	El Salvador Stock Exchange Clearing
Guatemala	National Stock Exchange of Guatemala Clearing
Jamaica	Jamaica Stock Exchange Clearing
Mexico	Mexican Stock Exchange Clearing
Panama	Panama Stock Exchange Clearing
Paraguay	Asuncion Stock Exchange Clearing
Peru	Lima Stock Exchange Clearing
St. Kitts & Nevis	Eastern Caribbean Securities Exchange Clearing

Country	Settlement
United Kingdom	CREST (USD) Clearing
United Kingdom	London Stock Exchange (IOB) Clearing
United Kingdom	EuroMTS Clearing (South African bonds)
United Kingdom	ICE Clear Europe Clearing

Country	Settlement
Trinidad and Tobago	Trinidad and Tobago Stock Exchange Clearing
Uruguay	Montevideo Stock Exchange Clearing
Venezuela	Caracas Stock Exchange Clearing

### Middle East

Country	Settlement
Azerbaijan	Baku Interbank Currency Exchange Clearing
Bahrain	Bahrain Stock Exchange Clearing
Iran	Tehran Stock Exchange Clearing
Iraq	Iraq Stock Exchange Clearing
Israel	Tel-Aviv Stock Exchange Clearing
Jordan	Amman Stock Exchange Clearing
Kuwait	Kuwait Stock Exchange Clearing
Lebanon	MIDCLEAR - Beirut Stock Exchange Clearing
Oman	Muscat Stock Exchange Clearing
Palestine	Palestine Exchange Clearing
Qatar	Qatar Exchange Clearing
Saudi Arabia	Saudi Stock Exchange Clearing
Syria	Damascus Securities Exchange Clearing
United Arab Emirates	Dubai Financial Market Clearing
United Arab Emirates	Abu Dhabi Security Market Clearing
United Arab Emirates	Dubai Mercantile Exchange Clearing (CME Intra-day)
United Arab Emirates	Dubai Mercantile Exchange Clearing (CME Post Trade)

Country	Settlement
United Arab Emirates	Nasdaq Dubai Clearing (AED securities)
United Arab Emirates	Nasdaq Dubai Clearing (US securities)

### North America

Country	Settlement
Canada	Canadian Securities Exchange Clearing
Canada	CDS-Clearing and Depository Services (Canada)
Canada	Chi-X Canada ATS Clearing
Canada	CX2 Clearing
Canada	Liquidnet Canada ATS Clearing
Canada	Match Now Clearing
Canada	Montreal Exchange Clearing
Canada	Natural Gas Exchange Clearing
Canada	Omega ATS (US Equities) Clearing
Canada	Pure Trading Clearing
Canada	Toronto Stock Exchange Clearing
Canada	TSX Venture Exchange - NEX Clearing
Canada	TSX Venture Exchange Clearing
Honduras	Bolsa Centroamericana de S.A. Valores Clearing
United States	DTC - US Exchange Clearing

Country	Settlement
United States	ICE Clear Credit Clearing (Group 3)
United States	ICE Clear Credit Clearing (Group 2)
United States	NASDAQ Clearing
United States	New York Stock Exchange Clearing
United States	ICE Clear Credit Clearing (Group 4)

### Oceania

Country	Settlement
Australia	Australian Stock Exchange Clearing
Australia	ASX-Sydney Futures Exchange Clearing
Australia	Sydney Stock Exchange Clearing
Australia	National Stock Exchange of Australia Clearing
Fiji	South Pacific Stock Exchange Clearing
New Zealand	New Zealand Futures & Options Exchange Clearing
New Zealand	NZX Clearing
Papua New Guinea	PNGX Markets Limited Clearing

## Bank Settlements

Please Note: Hindu or Muslim holiday dates are influenced by the visibility of the new moon and are difficult to determine accurately. These dates are estimates (may vary by +/- 1 day) and are updated suitably closer to the day.

### Africa

Country	Settlement
Algeria	Algeria Bank Clearing
Botswana	Botswana Bank Clearing
Egypt	Egypt Bank Clearing
Eswatini	Eswatini Bank Clearing
Ghana	Ghana Bank Clearing
Ivory Coast	Ivory Coast Bank Clearing
Kenya	Kenya Bank Clearing
Malawi	Malawi Bank Clearing
Mauritius	Mauritius Bank Clearing
Morocco	Morocco Bank Clearing
Namibia	Namibia Bank Clearing
Nigeria	Nigeria Bank Clearing
South Africa	South African Bank Clearing
Tanzania	Tanzania Bank Clearing
Tunisia	Tunisia Bank Clearing
Uganda	Uganda Bank Clearing
Zambia	Zambia Bank Clearing
Zimbabwe	Zimbabwe Bank Clearing

### Asia

Country	Settlement
Bangladesh	Bangladesh Bank Clearing
Cambodia	Cambodia Bank Clearing
China	China Bank Clearing
Hong Kong	Hong Kong Bank Clearing
India	India Bank Clearing
Indonesia	Indonesia Bank Clearing
Japan	Japan Bank Clearing
Kazakhstan	Kazakhstan Bank Clearing
Korea (South)	South Korea Bank Clearing
Kyrgyzstan	Kyrgyzstan Bank Clearing
Malaysia	Malaysia Bank Clearing
Mongolia	Mongolia Bank Clearing
Nepal	Nepal Bank Clearing
Pakistan	Pakistan Bank Clearing
Philippines	Philippines Bank Clearing
Singapore	Singapore Bank Clearing
Sri Lanka	Sri Lanka Bank Clearing
Taiwan	Taiwan Bank Clearing
Thailand	Thailand Bank Clearing
Uzbekistan	Uzbekistan Bank Clearing
Vietnam	Vietnam Bank Clearing

### Europe

Country	Settlement
Albania	Albania Bank Clearing
Armenia	Armenia Bank Clearing
Austria	Austrian Bank Clearing
Belgium	Belgium Bank Clearing
Belgium	Euroclear Bank
Bulgaria	Bulgaria Bank Clearing

Country	Settlement
Croatia	Croatia Bank Clearing
Cyprus	Cyprus Banks Clearing
Czech Republic	Czech Republic Bank Clearing
Denmark	Denmark Bank Clearing
Estonia	Estonia Bank Clearing

Country	Settlement
Finland	Finland Bank Clearing
France	French Bank Clearing National Bank of Georgia Clearing
Georgia	German Bank Clearing
Germany	Greece Bank Clearing
Greece	Hungary Bank Clearing
Hungary	Iceland Bank Clearing
Iceland	Ireland Bank Clearing
Ireland	Latvia Bank Clearing
Latvia	Liechtenstein Bank Clearing
Liechtenstein	Lithuania Bank Clearing LuxClear - Luxembourg Bank Clearing
Lithuania	Macedonian Bank Clearing
Luxembourg	Malta Bank Clearing
Macedonia	Moldova Bank Clearing
Malta	Netherlands Bank Clearing
Moldova	
Netherlands	

### Latin America & the Caribbean

Country	Settlement
Argentina	Argentina Bank Clearing
Bahamas	Bahamas Bank Clearing
Barbados	Barbados Bank Clearing
Bermuda	Bermuda Bank Clearing
Bolivia	Bolivia Bank Clearing
Brazil	Brazil Bank Clearing Cayman Islands Bank Clearing
Cayman Islands	Chile Bank Clearing
Chile	Colombia Bank Clearing
Colombia	Costa Rican Banks Clearing
Costa Rica	Ecuador Bank Clearing
Ecuador	El Salvador Bank Clearing
El Salvador	Guatemala Bank Clearing
Guatemala	Jamaica Bank Clearing
Jamaica	Mexico Bank Clearing
Mexico	Panama Bank Clearing
Panama	Paraguay Bank Clearing
Paraguay	Peru Bank Clearing
Peru	Trinidad and Tobago Bank Clearing
Trinidad and Tobago	

Country	Settlement
Norway	Norway Banks Clearing
Poland	Poland Bank Clearing SPGT - Portugal Bank Clearing
Portugal	Romania Bank Clearing
Romania	Russia Bank Clearing
Russia	Serbia Bank Clearing
Serbia	Slovakia Bank Clearing
Slovakia	Slovenia Bank Clearing
Slovenia	Spain Bank Clearing E-RIX - Sweden Bank Clearing K-RIX - Sweden Bank Clearing
Spain	Sweden Bank Clearing
Sweden	Switzerland Bank Clearing
Switzerland	Turkey Banks Clearing
Turkey	Ukraine Bank Clearing
Ukraine	

Country	Settlement
Uruguay	Uruguay Bank Clearing
Venezuela	Venezuela Bank Clearing
Virgin Islands (UK)	Virgin Islands (UK) Bank Clearing

## Middle East

Country	Settlement
Azerbaijan	Azerbaijan Bank Clearing
Bahrain	Bahrain Bank Clearing
Iran	Iran Bank Clearing
Israel	Israel Bank Clearing
Jordan	Jordan Bank Clearing
Kuwait	Kuwait Bank Clearing
Lebanon	Lebanon Bank Clearing
Oman	Oman Bank Clearing
Palestine	Palestine Bank Clearing
Qatar	Qatar Bank Clearing
Saudi Arabia	Saudi Arabia Bank Clearing

Country	Settlement
United Arab Emirates	United Arab Emirates Bank Clearing

## North America

Country	Settlement
Canada	Canada Bank Clearing

## Oceania

Country	Settlement
Australia	Australian Bank Clearing
Fiji	Reserve Bank of Fiji Clearing
New Zealand	New Zealand Bank Clearing



## Customization

EDI is proud to offer the most effective and efficient solutions tailored to meet each individual customer's needs. We offer a range of customization options including:

- Delivery-based solutions to complement existing client infrastructure.
- Content provided at the geographical or portfolio holding level.
- Feeds containing particular formats, field content and integrated client level data items.

EDI uses its extensive data research expertise to source, scrub and integrate new client specified data items with existing products and services. For instance, a request from a multinational investment bank to source the DR universe and map it against its underlying share portfolio ultimately led to the development of EDI's successful Depositary Receipt Database.

In addition, EDI was the first vendor to successfully launch an ISO 15022 Corporate Action Messaging feed. This enables customers to reduce costs and increase efficiency by removing the need for multiple feed handlers.

## Support

### Customer Support

**Monday - Friday**  
**Open 24 hours**

**Saturday**  
Support Coverage ends 8am  
(GMT)

**Sunday**  
Support Coverage resumes at  
11pm (GMT)

**Support Coverage is not  
available**  
Saturday 8am to Sunday 11pm

**Call +44 207 324 0020**

Email: [support@exchange-data.com](mailto:support@exchange-data.com)

Customer support is closed Christmas and New Year's Day.

We aim to acknowledge all queries within an hour of receipt and answer queries within 24 hours where possible.

We will send a progress report if a query is not resolved within that time-frame. We resolve around 95% of customer queries within 24 hours.

All queries sent to our Support department are filtered and dispatched to the relevant department. An IT staff member is engaged in the communication process to resolve complicated technical issues.



## Contact Information

### United Kingdom - Headquarters

5 Highgate Road,  
London, NW5 1JY  
**Telephone:** +44 207 324 0020

### Jonathan Bloch

Chief Executive Officer  
**Cell:** +44 7785 550 043  
**Email:** j.bloch@exchange-data.com

### Andrew Sabourin

Head of Sales - UK, Europe and Asia  
**Work:** +44 207 324 0048 **Cell:** +44 7931 906 569  
**Email:** a.sabourin@exchange-data.com

### Robin Newton

Business Development Manager  
**Cell:** +44 7545 428 552  
**Email:** r.newton@exchange-data.com

### Ian Sissons

Business Development Manager  
**Cell:** +44 (0)7900 003832  
**Email:** i.sissons@exchange-data.com

### United States

Exchange Data International Inc  
1250 Front Street, no. 260 Binghamton,  
NY 13901, USA  
**Telephone:** +1 607 238 4438

### Nora Cervara

Head of Sales - North America  
**Cell:** +1 732 670 - 1935  
**Email:** n.cervara@exchange-data.com

### William Cowen

Business Development Manager  
**Cell:** +1 267-670-2443  
**Email:** w.cowen@exchange-data.com

### John Kirk

Business Development Manager  
**Cell:** +1 908-768-7815  
**Email:** j.kirk@exchange-data.com

### South Africa

PO Box 2176  
Cape Town 8000

### Ilze Gouws

Head of Economic Data & Sales  
**Cell:** +27 (0) 82 782 3750  
**Email:** i.gouws@exchange-data.com

### Morocco

ILot I.12  
Founty Imm Founty Plaza, 1er étage,  
Agadir 80650  
**Telephone:** +212 528 290 255

### Samy Rajendran

Director, International Business Strategy  
**Cell:** +44 7517 857 896  
**Email:** p.rajendran@exchange-data.com

### Other Locations

(Incl. Austria, Bulgaria, Croatia, Czech Republic, Estonia, Germany, Hungary, Latvia, Lithuania, Moldiva, Poland)

### Michael Abraham

Business Development Manager  
**Cell:** +49 160 7188 340  
**Email:** m.abraham@exchange-data.com