



LIST OF EXECUTION VENUES AS OF 29/06/2020

EQUITIES & EXCHANGE-TRADED FUNDS (ETF)

EUROPE

1) Regulated Markets (Displayed Order Books)

AUSTRIA (Wiener Börse)
BELGIUM (Euronext Brussels)
CZECH REPUBLIC (Prague Stock Exchange)
DENMARK (NASDAQ OMX Copenhagen)
FINLAND (NASDAQ OMX Helsinki)
FRANCE (Euronext Paris)
GERMANY (Deutsche Börse, XETRA)
GERMANY (Regional Exchanges: Stuttgart, Berlin, Hanover, Düsseldorf, Hamburg, Frankfurt, Munich)
GREECE (Athens Stock Exchange)
HUNGARY (Budapest Stock Exchange)
IRELAND (Euronext Dublin)
ITALY (Borsa Italiana)
NETHERLANDS (Euronext Amsterdam)
NORWAY (Oslo Børs)
POLAND (Warsaw Stock Exchange)
PORTUGAL (Euronext Lisbon)
SPAIN (Bolsa de Madrid, Bolsa de Barcelona)
SWEDEN (NASDAQ OMX Stockholm)
SWITZERLAND (SIX Swiss Exchange)
TURKEY (Borsa Istanbul)
UK (LSE, including IOB and AIM)

2) MTFs (Lit Order Books)

Aquis Exchange
Aquis SAS
Bloomberg Multilateral Trading Facility
Cboe BXE
Cboe CXE
Cboe DXE
RFQ-hub
Tradeweb Europe Limited
Turquoise

3) Periodic Auction Books

Cboe BXE Periodic Auctions
NASDAQ OMX Auction-on-Demand
POSIT Auction
Sigma X MTF - Auction Book
Turquoise Plato Lit Auctions
UBS MTF Periodic Auction Book

4) Systematic Internalisers

Citadel Securities (Europe) Limited
Exane SA
Hudson River Trading Europe Ltd.
Jane Street Financial Ltd
Tower Research Capital Europe Limited
UBS AG
XTX Markets



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EQUITIES & EXCHANGE-TRADED FUNDS

5) Dark Books, Conditional Block Venues, Over The Counter

Cboe BXE Dark
Cboe CXE Dark
Cboe LIS (including Designated Broker service)
Exane Derivatives
Sigma X MTF
Instinet BlockMatch
POSIT
Liquidnet (including Conditional access)
LSE Hidden Midpoint
Nordic@Mid
SwissAtMid
Turquoise Plato Dark, Uncross and Block Discovery
UBS MTF Dark Book

MIDDLE EAST AND AFRICA

6) Exchanges

ISRAEL (Tel-Aviv Stock Exchange)
SOUTH AFRICA (Johannesburg Stock Exchange)

NORTH AMERICA

7) Exchanges

BATS (BZX, BYX)
Cboe (EDGA, EDGX)
Investors Exchange (IEX)
NASDAQ (NSDQ, NSBX, PSX)
New York Stock Exchange (NYSE, Arca, MKT)
Toronto Stock Exchange

8) Alternative Trading Venues and Liquidity Providers

Bank of America Merrill Lynch Instinct-X
BIDS Trading
BNY (Millennium, VortEx)
Citigroup ATD
Citadel Connect
Deutsche Bank SuperX
Fidelity CrossStream
Goldman Sachs Sigma X
Instinet CBX
ITG POSIT Now
Jane Street JX
JP Morgan JPM-X
Knight Match ATS
Level ATS
Morgan Stanley (MS POOL, Trajectory Cross)
UBS ATS

ASIA PACIFIC

9) Exchanges

Australian Securities Exchange

THIRD PARTY BROKERS / DEALERS

10) Brokers

Erste Group Bank AG
Instinet Europe Limited
Liquidnet Europe Limited
Morgan Stanley & Co. International plc
UBS Limited



LIST OF EXECUTION VENUES AS OF 29/06/2020

BONDS & CONVERTIBLE BONDS

1) Regulated Markets

Euronext Paris

2) MTFs/OTFs

TradeWeb Europe Limited MTF

Bloomberg Multilateral Trading Facility

3) Third Party Brokers

Banca Akros S.p.A

UBS Limited

4) Bonds - Over The Counter

Exane Derivatives

5) Convertible Bonds - Systematic internalisers

Exane Derivatives

FUTURES & OPTIONS

1) Regulated Markets

Bolsas y Mercados Españoles: MEFF

Borsa Italiana: IDEM

Euronext Liffe: Amsterdam, Brussels, London, Paris

Eurex (Frankfurt, Zurich)

ICE Futures Europe

NASDAQ OMX

2) MTFs/OTFs

RFQ-hub

Tradeweb Europe Limited

3) Third Party Brokers

Exane Inc.

Société Générale

UBS Limited

4) Off Order Book / On Exchange

Exane Derivatives

STRUCTURED PRODUCTS & OTHER OTC PRODUCTS

1) Regulated Markets

Euronext Paris

2) MTFs

EuroTLX

SeDeX

3) Over The Counter

Exane Derivatives