Julius Bär

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EXECUTION VENUE LIST 2022

BANK JULIUS BAER & CO. LTD.

CASH EQUITIES, EXCHANGE TRADED FUNDS & SECURITIZED DERIVATIVES

Country	Execution Venue Name	MIC Code	Access Type
Western Europe			
Austria	Wiener Boerse – Official Market	XBAH	Broker Network
Austria	Wiener Boerse – Securities Exchange	XVIE	Broker Network
Austria	Wiener Boerse AG	XWBO	Broker Network
Austria	Wiener Boerse AG – Dritter Markt	WBDM	Broker Network
Belgium	Euronext Brussels	XBRU	Broker Network
Belgium	Euronext Growth Brussels	ALXB	Broker Network
Cyprus	Cyprus Stock Exchange	XCYS	Broker Network
Denmark	Nasdaq Copenhagen A/S	XCSE	Broker Network
Finland	Nasdaq Helsinki Ltd.	XHEL	Broker Network
France	Euronext Paris	XPAR	Broker Network
France	Euronext Growth Paris	ALXP	Broker Network
Germany	Boerse Berlin	XBER	Broker Network
Germany	Boerse Berlin – Equiduct Trading	XEQT	Broker Network
Germany	Boerse Duesseldorf	XDUS	Broker Network
Germany	Boerse Frankfurt – Deutsche Boerse AG	XFRA	Broker Network
Germany	Boerse Frankfurt – Scoach	XSCO	Broker Network
Germany	Boerse Hamburg	XHAM	Broker Network
Germany	Boerse Hannover	XHAN	Broker Network
Germany	Boerse Muenchen	XMUN	Broker Network
Germany	Boerse Muenchen - GETTEX	MUNC	Broker Network
Germany	Boerse Stuttgart	XSTU	Broker Network
Germany	Boerse Stuttgart – EUWAX	EUWX	Broker Network
Germany	Quotrix	XQTX	Broker Network
Germany	Tradegate	TGAT	Broker Network
Germany	Xetra	XETR	Broker Network
Germany	Xetra – Freiverkehr	XETB	Broker Network

Germany	Xetra – Regulierter Markt	XETA	Broker Network
Greece	Athens Stock Exchange	XATH	Broker Network
Ireland	Euronext Dublin	XMSM	Broker Network
Ireland	Euronext Growth Dublin	XESM	Broker Network
Ireland	Irish Stock Exchange	XDUB	Broker Network
Italy	Borsa Italiana S.P.A.	XMIL	Broker Network
Italy	Electronic Share Market MTAA	MTAA	Broker Network
Italy	Electronic ETF,ETC/ETN and Open-End Funds	ETFP	Broker Network
Luxembourg	Bourse de Luxembourg	XLUX	Broker Network
Malta	Borza Malta	XMAL	Broker Network
Netherlands	Euronext Amsterdam	XAMS	Broker Network
Norway	Oslo Bors ASA	XOSL	Broker Network
Norway	Euronext Expand Oslo	XOAS	Broker Network
Norway	Euronext Growth Oslo	MERK	Broker Network
Portugal	Euronext Lisbon	XLIS	Broker Network
Spain	Bolsas Y Mercados Españoles	BMEX	Broker Network
Spain	Bolsa de Madrid	XMAD	Broker Network
Sweden	Nasdaq Stockholm AB	XSTO	Broker Network
Sweden	Nordic Growth Market	XNGM	Broker Network
Sweden	Spotlight Stock Market	XSAT	Broker Network
Switzerland	BX Swiss	XBRN	Member
Switzerland	SIX Swiss Exchange	XSWX	Member / Broker
Switzerland	SIX Swiss Exchange – EBBO Book	XSEB	Member / Broker
Switzerland	SIX Swiss Exchange – Structured Products	XQMH	Member / Broker
United Kingdom	London Stock Exchange	XLON	Broker Network
United Kingdom	London Stock Exchange – AIM	AIMX	Broker Network
United Kingdom	NEX Exchange	NEXX	Broker Network

Central & Eastern Europe

Bulgaria	Bulgaria Stock Exchange	XBUL	Broker Network
Croatia	Zagreb Stock Exchange	XZAG	Broker Network
Czech Republic	Prague Stock Exchange	XPRA	Broker Network
Estonia	Nasdaq Tallinn	XTAL	Broker Network
Hungary	Budapest Stock Exchange	XBUD	Broker Network
Latvia	Nasdaq Riga	XRIS	Broker Network
Lithuania	Nasdaq Vilnius	XLIT	Broker Network
Poland	Warsaw Stock Exchange	WWAR	Broker Network
Romania	Bucharest Stock Exchange	XBSE	Broker Network
Russia	Moscow Exchange	MISX	Broker Network
Slovakia	Bratislava Stock Exchange	XBRA	Broker Network
Slovenia	Ljubljana Stock Exchange	XLJU	Broker Network

Middle East & Africa

Bahrain	Bahrain Bourse	XBAH	Broker Network
Egypt	Egyptian Exchange	XCAI	Broker Network
Israel	Tel Aviv Stock Exchange	XTAE	Broker Network
Jordan	Amman Stock Exchange	XAMM	Broker Network
Lebanon	Beirut Stock Exchange	XBEY	Broker Network
Morocco	Casablanca Stock Exchange	XCAS	Broker Network
Oman	The Muscat Securities Market	XMUS	Broker Network

Pakistan	Pakistan Stock Exchange	XKAR	Broker Network
Qatar	Qatar Stock Exchange	DSMD	Broker Network
Saudi Arabia	Saudi Stock Exchange - Tadawul	XSAU	Broker Network
South Africa	Johannesburg Stock Exchange	XJSE	Broker Network
Turkey	Borsa Istanbul	XIST	Broker Network
UAE	Abu Dhabi Securities Exchange	XADS	Broker Network
UAE	Dubai Financial Market	XDFM	Broker Network
UAE	DIFX NASDAQ Dubai	DIFX	Broker Network

Americas

Argentina	Bolsa de Comercio de Buenos Aires	XBUE	Broker Network
Brazil	BM&FBovespa	BVMF	Broker Network
Canada	Aequitas Neo Exchange	NEOE	Broker Network
Canada	Aequitas Lit	NEON	Broker Network
Canada	Alpha Exchange	XATS	Broker Network
Canada	Canada Securities Exchange CSE	XCNQ	Broker Network
Canada	NASDAQ CXD	XCXD	Broker Network
Canada	Pure Trading	PURE	Broker Network
Canada	Omega	LYNX	Broker Network
Canada	TSX Toronto Stock Exchange	XTSE	Broker Network
Canada	TSX Venture Exchange	XTSX	Broker Network
Chile	Bolsa de Comercio de Santiago	XSGO	Broker Network
Mexico	Bolsa Mexicana de Valores	XMEX	Broker Network
Peru	Bolsa de Valores de Lima	XLIM	Broker Network
USA	CBOE BYX US Equities Exchange	BATY	Broker Network
USA	CBOE BYX US Equities Exchange – Dark	BYXD	Broker Network
USA	CBOE BZX US Equities Exchange	BATS	Broker Network
USA	CBOE BZX US Equities Exchange – Dark	BZXD	Broker Network
USA	CBOE EDGA US Equities Exchange	EDGA	Broker Network
USA	CBOE EDGA US Equities Exchange - Dark	EDGD	Broker Network
USA	CBOE EDGX US Equities Exchange	EDGX	Broker Network
USA	CBOE EDGX US Equities Exchange - Dark	EDDP	Broker Network
USA	IEX Market	IEXG	Broker Network
USA	Investors Exchange - Dark	IEXD	Broker Network
USA	Long-Term Stock Exchange, Inc.	LTSE	Broker Network
USA	MEMX LLC	MEMX	Broker Network
USA	MIAX Pearl Equities	EPRL	Broker Network
USA	NASDAQ – All Markets	XNAS	Broker Network
USA	NASDAQ Global Market	XNMS	Broker Network
USA	NASDAQ MIDPOINT – ELO (M-ELO)	MELO	Broker Network
USA	NASDAQ OMX BX	XBOS	Broker Network
USA	NASDAQ OMX – Dark	BOSD	Broker Network
USA	NASDAQ OMX Phlx	XPHL	Broker Network
USA	NASDAQ OMX PSX	XPSX	Broker Network
USA	New York Stock Exchange	XNYS	Broker Network
USA	NSDQ Dark	NASD	Broker Network
USA	NYSE Arca	ARCX	Broker Network
USA	NYSE Arca - Dark	ARCD	Broker Network
USA	NYSE Chicago	XCHI	Broker Network

USA	NYSE Dark	NASD	Broker Network
USA	NYSE MKT	XASE	Broker Network
USA	NYSE National	XCIS	Broker Network
USA	OTC Bulletin Board	XOTC/OOTC	Broker Network

Asia & Pacific

Australia	Australia Securities Exchange	XASX	Broker Network
Australia	ASX Centre Point	ASXC	Broker Network
China / Hong Kong	Shenzhen Stock Connect	XSHE	Broker Network
China / Hong Kong	Shanghai HK ST Connect	XSHG	Broker Network
Hong Kong	Hong Kong Stock Exchange	XHKG	Broker Network
Indonesia	Indonesia Stock Exchange	XIDX	Broker Network
Japan	JASDAQ Securities Exchange	XJAS	Broker Network
Japan	Nagoya Stock Exchange	XNGO	Broker Network
Japan	Osaka Securities Exchange	XOSE	Broker Network
Japan	Sapporo Securities Exchange	XSAP	Broker Network
Japan	Tokyo Stock Exchange	XTKS	Broker Network
Malaysia	Bursa Malaysia	XKLS	Broker Network
New Zealand	New Zealand Stock Exchange	XNZE	Broker Network
Philippines	The Philippine Stock Exchange	XPHS	Broker Network
Singapore	Singapore Exchange	XSES	Broker Network
South Korea	The Korea Exchange	XKRX	Broker Network
South Korea	Korea Exchange KOSDAQ	XKOS	Broker Network
Sri Lanka	Colombo Stock Exchange	XCOL	Broker Network
Taiwan	Taipei Stock Exchange	ROCO	Broker Network
Taiwan	Taiwan Stock Exchange	XTAI	Broker Network
Thailand	The Stock Exchange of Thailand	XBKK	Broker Network
Thailand	The Stock Exchange of Thailand – Foreign	XBKF	Broker Network

MULTILATERAL TRADING PLATFORMS

Execution Venue Name	Access Type
Bloomberg EMSX	Trading Platform
Bloomberg RFQ/FXGO	Trading Platform
Liquidnet MTF	Trading Platform
MS Passport	Trading Platform
Tradeweb MTF / Non-MTF	Trading Platform

MTF'S/SYSTEMATIC INTERNALIZERS/DARK'S/ELP's/CONDITIONAL & PERIODIC VENUES

Execution Venue Name	MIC Code	Access Type
AQUA Equities L.P.	AQUA	Broker Network
Aquis Exchange Europe	AQEU	Broker Network
Aquis Exchange Europe – Auction on demand	AQEA	Broker Network
Aquis Exchange Europe non-display	AQED	Broker Network
Aquis Exchange Plc – Auction on demand	AQXA	Broker Network
Aquis MTF	AQXE	Broker Network
Barclays ATS	BARX	Broker Network
BIDS Trading L.P.	BIDS	Broker Network
BofA Merrill Lynch Instinct ATS	BAML	Broker Network
BofA Securities Europe SI	MLES	Broker Network
Blockmatch Dark	BLOX	Broker Network
BME ETF Equity	MABX	Broker Network
CBOE Europe	BART	Broker Network
CBOE Europe – BXE Integrated Books Segment	BATE	Broker Network
CBOE Europe – BXE Off Book	BATF	Broker Network
CBOE Europe – BXE Periodic Auction	BATP	Broker Network
CBOE Europe – CXE Order Books	CEUX	Broker Network
CBOE Europe – CXE Order Books	CHIX	Broker Network
CBOE Europe – Regulated Markets	BEUT	Broker Network
CBOE Europe – DXE Periodic Auction	BEUP	Broker Network
CBOE Europe – DXE/BXE/CXE Dark Order Book	CEUD/BATD/CHID	Broker Network
CBOE Europe – LIS Service	LISX	Broker Network
CBOE Europe – Regulated Market Dark	BARU	Broker Network
CHI-X-Australia	CHIA	Broker Network
CHI-X-Australia mid-point Venue	CXAP	Broker Network
CHI-X-Canada ATS	CHIC	Broker Network
Citadel Connect Europe	EUCC/CCEU	Broker Network
Citadel Securities	CDED	Broker Network
Citigroup Global Markets Europe AG	CGEC/CGEE/CGET	Broker Network
Citigroup Global Markets Limited	CGMC/CGMT	Broker Network
CitiBLOC	CBLC	Broker Network
CITI Cross	CICX	Broker Network
CitiMatch	CGMU	Broker Network
CODA Markets	CODA/PDQX/PDQD	Broker Network
Credit Suisse AES Crossfinder	CAES	Broker Network
Credit Suisse AES Europe Benchmark Cross	CSBX	Broker Network
Credit Suisse Crossfinder VWAPX	CSVW	Broker Network
Credit Suisse Crossfinder CloseX	CSCL	Broker Network
Credit Suisse EU – Systematic Internaliser	SIMD	Broker Network
Credit Suisse Europe Ltd.	SICS	Broker Network
Credit Suisse (Europe)	CSEU	Broker Network
Credit Suisse International SI	CSSI	Broker Network
Credit Suisse OTC (non-MiFID Securities)	CSCF	Broker Network
Credit Suisse Securities Sociedad de Valores	CSMD	Broker Network
Credit Suisse (US)	CRED	Broker Network
CX2	XCX2	Broker Network
Deutsche Bank Super X	DBSX	Broker Network
Euronext Access Paris	XMLI	Broker Network
Euronext Access Lisbon	ENXL	Broker Network
Fidelity CrossStream	XSTM	Broker Network
First North Denmark – Auction on demand	MNDK	Broker Network
First North Denmark Nordic at Mid	DNDK	Broker Network
First North Denmark Growth Market	DSME	Broker Network
First North Finland	DNFI	Broker Network
First North Finland	FNFI	Broker Network
First North Finland – Auction on demand	MNFI	Broker Network

First North Finland Growth Market	FSME	Broker Network
First North Sweden	FNSE	Broker Network
First North Sweden – Norway – Auction on demand	MOSE	Broker Network
First North Sweden – Norway Nordic @ Mid	DOSE	Broker Network
First North Sweden – SME Growth Market	SSME	Broker Network
Flow Trader	FTUS	Broker Network
Goldman Sachs Europe SI	GSEI	Broker Network
Goldman Sachs International	GSSI	Broker Network
Goldman Sachs Sigma X2	SGMT	Broker Network
GTSX	GTSX	Broker Network
HRTEU Ltd. SI	HREU	Broker Network
Hudson River Trading	HRSI/HRTX	Broker Network
IMC	IMCS	Broker Network
IMC SI	IMCS/IMCT	Broker Network
INSTINET CBX (US)	ICBX	Broker Network
INSTINET Block Cross	BLKX	Broker Network
Intelligent Cross	INCR	Broker Network
ITG – Posit	ITGI	Broker Network
Jane Street Financial Ltd.	JSSI	Broker Network
Jane Street Financial B.V.	JNSI	Broker Network
Jane Street JX	JSJX	Broker Network
JPMX	JPMX	Broker Network
Jump Trading	JLQD	Broker Network
Level ATS	LEVL	Broker Network
Liquidnet EU / Liquidnet Systems	LEUE/LIQU/LIQF	Broker Network
Liquidnet Inc. H20 ATS	LIUH	Broker Network
London Stock Exchange MTF	XLOM	Broker Network
Match Now	MATN	Broker Network
Merrill Lynch International	MLSI	Broker Network
MS Pool	MSPL	Broker Network
Nasdaq Copenhagen A/S	DCSE/MCSE	Broker Network
Nasdaq First North Sweden	DNSE/MNSE	Broker Network
Nasdaq Helsinki Ltd.	DHEL/MHEL	Broker Network
Nasdaq Stockholm AB	DSTO/MSTO	Broker Network
Netherlands Authority for Financial Markets	LISZ	Broker Network
Omega ATS	OMGA	Broker Network
Posit Auction	XPAC/XPAL	Broker Network
Posit Dark	XPOL/XPOS	Broker Network
Sigma X MTF	SGMX/SGMU/SGMV	Broker Network
Sigma X MTF – Auction Book	SGMY	Broker Network
Société Générale SI	XSGA	Broker Network
SSW Market Making	SSWM	Broker Network
Sun Trading	SUNT	Broker Network
Swiss Exchange Swiss @ Mid	XSWM	Broker Network
Tower Research Capital	TRCX/TRSI/TOWR	Broker Network
Tradeweb Europe MTF	TWEM	Broker Network
Tradeweb Europe Ltd.	TREU	Broker Network
Turquoise Europe	TQEX	Broker Network
Turquoise Europe – Dark	TQEM	Broker Network
Turquoise Europe – Lit Auctions	TQEA	Broker Network
Turquoise Lit	TRQX	Broker Network
Turquoise Lit – Auction	TRQA	Broker Network
Turquoise Plato	TRQM	Broker Network
Two Sigma Securities	SOHO	Broker Network
UBS AG London Branch	UBSY	Broker Network
UBS ATS	UBSA	Broker Network
UBS Limited EMEA Trading	UBSI	Broker Network
UBS MTF	XUBS	Broker Network

UBS MTF – Periodic Auction	XUMP	Broker Network
Vertical	VERT	Broker Network
Virtu Financial Ireland Ltd.	VIRT/VFGB/VFSI	Broker Network
Virtu MatchIt	VFMI	Broker Network
Virtu VEQ Link	KNLI	Broker Network
XTX Markets SAS	XTXM/XTXE	Broker Network

FIXED INCOME

Country	Execution Venue Name	MIC Code	Access Type
Regulated Markets & Third Party Exchanges			
Austria	Wiener Boerse AG	XWBO	Broker Network
Belgium	Euronext Brussels	XBRU	Broker Network
France	Euronext Paris	XPAR	Broker Network
Germany	Boerse Berlin	XBER	Broker Network
Germany	Boerse Duesseldorf	XDUS	Broker Network
Germany	Boerse Frankfurt – Deusche Boerse AG	XFRA	Broker Network
Germany	Boerse Frankfurt – Scoach	XSCO	Broker Network
Germany	Boerse Hamburg	XHAM	Broker Network
Germany	Boerse Hannover	XHAN	Broker Network
Germany	Boerse Muenchen	XMUN	Broker Network
Germany	Boerse Stuttgart/EUWAX	EUWX	Broker Network
Germany	Tradegate	TGAT	Broker Network
Italy	Borsa Italiana/Euro TLX	ETLX	Broker Network
Netherlands	Euronext Amsterdam	XAMS	Broker Network
Portugal	Euronext Lisbon	XLIS	Broker Network
Switzerland	SIX Swiss Exchange	XSWX	Member
Switzerland	SIX Swiss Exchange – Structured Products	XQMH	Member

MULTILATERAL TRADING PLATFORMS

Execution Venue Name	Access Type
Bloomberg TSOX MTF /non-MTF	Trading Platform
MarketAxess MTF	Trading Platform
Tradeweb MTF / Non-MTF	Trading Platform

MULTILATERAL TRADING FACILITIES

Execution Venue Name	MIC Code	Access Type
Bloomberg Trading Facility B.V.	BTFE	Broker Network
Bloomberg Trading Facility Ltd	BMTF	Broker Network
MarketAxess NL B.V.	MANL	Broker Network
MarketAxess Europe Ltd.	MAEL	Broker Network
Tradeweb EU B.V.	TWEU	Broker Network
Tradeweb Europe Ltd.	TREU	Broker Network

OTC

Various liquidity providers in the OTC-market & non-MiFID execution venues.	XOFF

EXCHANGE TRADED DERIVATIVES (INCL. FUTURES & OPTIONS)

Country	Execution Venue Name	MIC Code	Access Type
EUREX			
DE,CH,AU,FR,IT,NL,B	EUREX Ltd.	XEUR	Member
USA			
USA	BOX Options Exchange	XBOX	Broker Network
USA	CBOE Options Exchange	XCBO	Broker Network
USA	CBOE BZX Options Exchange	BATO	Broker Network
USA	CBOE EDGX Options Exchange	EDGX	Broker Network
USA	CBOE C2 Options Exchange	C2OX	Broker Network
USA	CBOE Futures Exchange CFE	XCBF	Broker Network
USA	Chicago Mercantile Exchange CME	XCME	Broker Network
USA	Nasdaq PHLX	XPHO	Broker Network
USA	NASDAQ Options Market	XNDQ	Broker Network
USA	Nasdaq ISE	XISX	Broker Network
USA	Nasdaq GEMX	GMNI	Broker Network
USA	Nasdaq BX Options	XBXO	Broker Network
USA	Nasdaq MRX	MCRY	Broker Network
USA	NYSE Arca Options	ARCO	Broker Network
USA	NYSE American Options	AMXO	Broker Network
USA	Miami Stock Stock Exchange	XMIO	Broker Network
USA	MIAX Pearl	EPRL	Broker Network
USA	MIAX Emerald	EMLD	Broker Network
Other Markets			
Australia	Australian Securities Exchange Derivatives	XASX	Broker Network
Australia	Sidney Futures Exchange	XSFE	Broker Network
Belgium	Euronext Brussels	XBRU	Broker Network
Canada	Montreal Exchange	XMOD	Broker Network
Denmark	OM Copenhagen	XCSE	Broker Network
France	Euronext Paris	XPAR	Broker Network
Hong Kong	Hong Kong Futures Exchange	XHKF	Broker Network
Italy	Borsa Italiana	XMIL	Broker Network
Japan	Osaka Securities Exchange	XOSE	Broker Network
Japan	Tokyo Commodity Exchange	XTKT	Broker Network
Malaysia	Bursa Malaysia Derivatives	XKLS	Broker Network
Netherlands	Euronext Amsterdam	XAMS	Broker Network
Norway	Oslo Bors	XOSL	Broker Network
Portugal	Euronext Lisbon	XLIS	Broker Network
Singapore	Singapore Exchange	XSES	Broker Network
Spain	Mercado Español de Futuros Financieros	BMEX	Broker Network
Sweden	OMX NASDAQ Stockholm	XSTO	Broker Network
United Kingdom	ICE Futures	IFEU	Broker Network
United Kingdom	London Metals Exchange	XLME	Broker Network

Note: This list might not be exhaustive. It is possible that the execution may also take place through alternative channels. Julius Baer may delete or add execution venues from the list at any time.

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