

ASSET CLASS	VENUE NAME	MIC	OPERATING VENUE NAME	OPERATING MIC	COUNTRY
SECURITIES	24X NATIONAL EXCHANGE LLC	24EQ	24X NATIONAL EXCHANGE LLC	24EQ	UNITED STATES OF AMERICA
SECURITIES	A2X	A2XX	A2X	A2XX	SOUTH AFRICA
SECURITIES	AQUIS EXCHANGE EUROPE	AQEU	AQUIS EXCHANGE EUROPE AUCTION ON DEMAND (AOD)	AQEU	FRANCE
SECURITIES	AQUIS EXCHANGE EUROPE AUCTION ON DEMAND (AOD)	AQEA	AQUIS EXCHANGE EUROPE AUCTION ON DEMAND (AOD)	AQEU	FRANCE
SECURITIES	AQUIS EXCHANGE EUROPE NON DISPLAY ORDER BOOK (NDOB)	AQED	AQUIS EXCHANGE EUROPE AUCTION ON DEMAND (AOD)	AQEU	FRANCE
SECURITIES	AQSE GROWTH MARKET (EQUITY)	AQSG	AQSE GROWTH MARKET (EQUITY)	AQSE	UNITED KINGDOM
SECURITIES	AQUIS EXCHANGE PLC	AQXE	AQUIS EXCHANGE PLC AUCTION ON DEMAND (AOD)	AQXE	UNITED KINGDOM
SECURITIES	AQUIS EXCHANGE PLC AMP NON DISPLAY ORDER BOOK	AQXD	AQUIS EXCHANGE PLC AUCTION ON DEMAND (AOD)	AQXE	UNITED KINGDOM
SECURITIES	AQUIS EXCHANGE PLC AUCTION ON DEMAND (AOD)	AQXA	AQUIS EXCHANGE PLC AUCTION ON DEMAND (AOD)	AQXE	UNITED KINGDOM
SECURITIES	ATHENS EXCHANGE ALTERNATIVE MARKET	ENAX	ATHENS EXCHANGE ALTERNATIVE MARKET	ASEX	GREECE
SECURITIES	ATHENS EXCHANGE S.A. CASH MARKET	XATH	ATHENS EXCHANGE ALTERNATIVE MARKET	ASEX	GREECE
SECURITIES	BANK OF AMERICA - MERRILL LYNCH INSTINCT X ATS	BAML	BANK OF AMERICA - MERRILL LYNCH INSTINCT X ATS	BAML	UNITED STATES OF AMERICA
SECURITIES	BARCLAYS ATS	BARX	BARCLAYS ATS	BARX	UNITED STATES OF AMERICA
SECURITIES	CBOE EUROPE - REGULATED MARKET INTEGRATED BOOK	BART	CBOE EUROPE - REGULATED MARKET INTEGRATED BOOK	BCRM	UNITED KINGDOM
SECURITIES	CBOE EUROPE - LIS SERVICE	LISX	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - BXE DARK ORDER BOOK	BATD	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - BXE OFF-BOOK	BATF	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - BXE ORDER BOOKS	BATE	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - BXE PERIODIC	BATP	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - CXE DARK ORDER BOOK	CHID	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE - CXE ORDER BOOKS	CHIX	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	CBOE EUROPE EQUITIES - LONDON	XWAP	CBOE EUROPE - BXE DARK ORDER BOOK	BCXE	UNITED KINGDOM
SECURITIES	BIDS TRADING L.P.	BIDS	BIDS TRADING L.P.	BIDS	UNITED STATES OF AMERICA
SECURITIES	BME GROWTH MARKET	GROW	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
SECURITIES	BME MTF EQUITY (IIC AND ECR SEGMENTS)	MABX	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
SECURITIES	BOLSA DE MADRID	XMAD	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
SECURITIES	BOLSA DE MADRID - DARK MIDPOINT	DMAD	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
DERIVATIVES	MEFF FINANCIAL DERIVATIVES	XMRV	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
DERIVATIVES	MEFF RENTA FIJA	XMEF	BOLSA DE MADRID - DARK MIDPOINT	BMEX	SPAIN
SECURITIES	BONDS.COM, INC.	BNDS	BONDS.COM, INC.	BNDS	UNITED STATES OF AMERICA
SECURITIES	BNPP CORTEX ATS	BNPC	BNPP CORTEX ATS	BNPC	UNITED STATES OF AMERICA
SECURITIES	BLOOMBERG TRADING FACILITY B.V.	BTFE	BLOOMBERG TRADING FACILITY B.V.	BTFE	THE NETHERLANDS
SECURITIES	CITADEL CONNECT EUROPE	CCEU	CITADEL CONNECT EUROPE	CCEU	UNITED KINGDOM
SECURITIES	CBOE EUROPE - REGULATED MARKET INTEGRATED BOOK (NL)	BEUT	CBOE EUROPE - REGULATED MARKET INTEGRATED BOOK (NL)	CCRM	THE NETHERLANDS
SECURITIES	CBOE EUROPE - DXE DARK ORDER BOOK (NL)	CEUD	CBOE EUROPE - DXE PERIODIC (NL)	CCXE	THE NETHERLANDS
SECURITIES	CBOE EUROPE - DXE OFF-BOOK (NL)	CEUO	CBOE EUROPE - DXE PERIODIC (NL)	CCXE	THE NETHERLANDS
SECURITIES	CBOE EUROPE - DXE ORDER BOOKS (NL)	CEUX	CBOE EUROPE - DXE PERIODIC (NL)	CCXE	THE NETHERLANDS
SECURITIES	CBOE EUROPE - DXE PERIODIC (NL)	BEUP	CBOE EUROPE - DXE PERIODIC (NL)	CCXE	THE NETHERLANDS
SECURITIES	CBOE EUROPE - LIS SERVICE (NL)	LISZ	CBOE EUROPE - DXE PERIODIC (NL)	CCXE	THE NETHERLANDS
SECURITIES	CITADEL SECURITIES	CDED	CITADEL SECURITIES	CDED	UNITED STATES OF AMERICA
SECURITIES	CITI MATCH DE CONTRA LIQUIDITY	CGEE	CITI MATCH DE CONTRA LIQUIDITY	CGMD	GERMANY
SECURITIES	CITIGROUP GLOBAL MARKETS EUROPE AG - EMEA TRADING	CGET	CITI MATCH DE CONTRA LIQUIDITY	CGMD	GERMANY
SECURITIES	CITI-ONE	ONEC	CITI-ONE	CGMI	UNITED STATES OF AMERICA
SECURITIES	ONECHRONOS	CGXS	ONECHRONOS	CGXS	UNITED STATES OF AMERICA
SECURITIES	CBOE AUSTRALIA - LIMIT VENUE	CXAC	CBOE AUSTRALIA - LIMIT VENUE	CHIA	AUSTRALIA
SECURITIES	CBOE AUSTRALIA MARKET PEG (FARPOINT) VENUE	CXAF	CBOE AUSTRALIA - LIMIT VENUE	CHIA	AUSTRALIA
SECURITIES	CBOE AUSTRALIA MID-POINT VENUE	CXAP	CBOE AUSTRALIA - LIMIT VENUE	CHIA	AUSTRALIA
SECURITIES	CHI-X CANADA ATS	CHIC	CHI-X CANADA ATS	CHIC	CANADA
SECURITIES	CX2	XCX2	CHI-X CANADA ATS	CHIC	CANADA

SECURITIES	CBOE JAPAN - ALPHA	CHIJ	CBOE JAPAN - ALPHA	CHIJ	JAPAN
SECURITIES	CODA MARKETS - MICRO AND BLOCK	CODA	CODA MARKETS - MICRO AND BLOCK	CODA	UNITED STATES OF AMERICA
SECURITIES	DEUTSCHE BANK AG - SYSTEMATIC INTERNALISER	DBES	DEUTSCHE BANK AG - SYSTEMATIC INTERNALISER	DBAG	GERMANY
DERIVATIVES	FX SPOT+	GLBX	FX SPOT+	EBSS	SWITZERLAND
SECURITIES	CITADEL CONNECT EUROPE - EU	EUCC	CITADEL CONNECT EUROPE - EU	EUCC	IRELAND
SECURITIES	SIGMA X2	SGMT	SIGMA X2	GSCO	UNITED STATES OF AMERICA
SECURITIES	HRTEU LIMITED	HREU	HRTEU LIMITED	HREU	IRELAND
SECURITIES	HUDSON RIVER TRADING - SYSTEMATIC INTERNALISER	HRSI	HUDSON RIVER TRADING - SYSTEMATIC INTERNALISER	HRSI	UNITED KINGDOM
SECURITIES	HUDSON RIVER TRADING (HRT)	HRTF	HUDSON RIVER TRADING (HRT)	HRTF	UNITED STATES OF AMERICA
SECURITIES	TP ICAP UK MTF - LIQUIDNET CASH EQUITY	LIQU	TP ICAP UK MTF - LIQUIDNET CASH EQUITY	ICPM	UNITED KINGDOM
SECURITIES	INVESTORS EXCHANGE	IEXG	INVESTORS EXCHANGE - DARK	IEXG	UNITED STATES OF AMERICA
SECURITIES	INVESTORS EXCHANGE - DARK	IEXD	INVESTORS EXCHANGE - DARK	IEXG	UNITED STATES OF AMERICA
DERIVATIVES	ICE FUTURES EUROPE	IFEU	ICE FUTURES EUROPE	IFEU	UNITED KINGDOM
DERIVATIVES	ICE FUTURES EUROPE - AGRICULTURAL PRODUCTS DIVISION	IFLX	ICE FUTURES EUROPE	IFEU	UNITED KINGDOM
DERIVATIVES	ICE FUTURES EUROPE - EQUITY PRODUCTS DIVISION	IFLO	ICE FUTURES EUROPE	IFEU	UNITED KINGDOM
DERIVATIVES	ICE FUTURES EUROPE - FINANCIAL PRODUCTS DIVISION	IFLL	ICE FUTURES EUROPE	IFEU	UNITED KINGDOM
DERIVATIVES	ICE FUTURES U.S.	IFUS	ICE FUTURES U.S.	IFUS	UNITED STATES OF AMERICA
SECURITIES	INTELLIGENTCROSS	INCR	INTELLIGENTCROSS ASPEN INTELLIGENT BID/OFFER	INCR	UNITED STATES OF AMERICA
SECURITIES	INTELLIGENTCROSS ASPEN INTELLIGENT BID/OFFER	ASPN	INTELLIGENTCROSS ASPEN INTELLIGENT BID/OFFER	INCR	UNITED STATES OF AMERICA
SECURITIES	POSIT	ITGI	POSIT	ITGI	UNITED STATES OF AMERICA
SECURITIES	POSIT AUCTION	XPAC	POSIT AUCTION	ITGL	IRELAND
SECURITIES	POSIT DARK	XPOS	POSIT AUCTION	ITGL	IRELAND
SECURITIES	JUMP TRADING EU EQUITY PLATFORM	JLEU	JUMP TRADING EU EQUITY PLATFORM	JLEU	THE NETHERLANDS
SECURITIES	JUMP TRADING - US EQUITY PLATFORM	JLEQ	JUMP TRADING - US EQUITY PLATFORM	JLQD	UNITED STATES OF AMERICA
SECURITIES	JANE STREET NETHERLANDS B.V.	JNSI	JANE STREET NETHERLANDS B.V.	JNSI	THE NETHERLANDS
SECURITIES	JPMX	JPMX	JPMX	JPMX	UNITED STATES OF AMERICA
SECURITIES	JANE STREET JX	JSJX	JANE STREET JX	JSJX	UNITED STATES OF AMERICA
SECURITIES	JANE STREET FINANCIAL LTD	JSSI	JANE STREET FINANCIAL LTD	JSSI	UNITED KINGDOM
SECURITIES	KNIGHT EQUITY MARKETS LP	KNEM	KNIGHT EQUITY MARKETS LP	KNIG	UNITED STATES OF AMERICA
SECURITIES	KNIGHT LINK	KNLI	KNIGHT EQUITY MARKETS LP	KNIG	UNITED STATES OF AMERICA
SECURITIES	LEVEL ATS	LEVL	LEVEL ATS - VWAP CROSS	LEVL	UNITED STATES OF AMERICA
SECURITIES	LEVEL ATS - VWAP CROSS	EBXV	LEVEL ATS - VWAP CROSS	LEVL	UNITED STATES OF AMERICA
SECURITIES	LIQUIDNET, INC. H2O ATS	LIUH	LIQUIDNET, INC. H2O ATS	LIUS	UNITED STATES OF AMERICA
SECURITIES	LONG-TERM STOCK EXCHANGE, INC.	LTSE	LONG-TERM STOCK EXCHANGE, INC.	LTSE	UNITED STATES OF AMERICA
SECURITIES	MEMX LLC DARK	MEMD	MEMX LLC DARK	MEMX	UNITED STATES OF AMERICA
SECURITIES	MEMX LLC EQUITIES	MEMX	MEMX LLC DARK	MEMX	UNITED STATES OF AMERICA
DERIVATIVES	MEMX LLC EQUITIES	MEMX	MEMX LLC DARK	MEMX	UNITED STATES OF AMERICA
DERIVATIVES	MEMX LLC OPTIONS	MXOP	MEMX LLC DARK	MEMX	UNITED STATES OF AMERICA
DERIVATIVES	MIAMI INTERNATIONAL SECURITIES EXCHANGE	XMIO	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
DERIVATIVES	MIAX EMERALD, LLC	EMLD	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
SECURITIES	MIAX PEARL EQUITIES	EPRL	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
SECURITIES	MIAX PEARL EQUITIES EXCHANGE DARK	EPRD	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
DERIVATIVES	MIAX PEARL, LLC	MPRL	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
DERIVATIVES	MIAX SAPPHIRE, LLC	SPHR	MIAX EMERALD, LLC	MIHI	UNITED STATES OF AMERICA
SECURITIES	MORGAN STANLEY AND CO. LLC	MSCO	MORGAN STANLEY AND CO. LLC	MSCO	UNITED STATES OF AMERICA
SECURITIES	MS LONG CROSS	MSLC	MORGAN STANLEY AND CO. LLC	MSCO	UNITED STATES OF AMERICA
SECURITIES	MS POOL	MSPL	MORGAN STANLEY AND CO. LLC	MSCO	UNITED STATES OF AMERICA
SECURITIES	MS TRAJECTORY CROSS	MSTX	MORGAN STANLEY AND CO. LLC	MSCO	UNITED STATES OF AMERICA
SECURITIES	MORGAN STANLEY EUROPE S.E.	MSEU	MORGAN STANLEY EUROPE S.E. - SYSTEMATIC INTERNALISER	MSEU	GERMANY

SECURITIES	MORGAN STANLEY EUROPE S.E. - SYSTEMATIC INTERNALISER	MESI	MORGAN STANLEY EUROPE S.E. - SYSTEMATIC INTERNALISER	MSEU	GERMANY
SECURITIES	CBOE CANADA - MATCHNOW	MATN	CBOE CANADA - MATCHNOW	NEOE	CANADA
SECURITIES	CBOE CANADA - NEO-D (DARK)	NEOD	CBOE CANADA - MATCHNOW	NEOE	CANADA
SECURITIES	CBOE CANADA - NEO-L (MARKET BY ORDER)	NEOE	CBOE CANADA - MATCHNOW	NEOE	CANADA
SECURITIES	CBOE CANADA - NEO-N (MARKET BY PRICE)	NEON	CBOE CANADA - MATCHNOW	NEOE	CANADA
SECURITIES	FIDELITY CROSSSTREAM ATS	XSTM	FIDELITY CROSSSTREAM ATS	NFSC	UNITED STATES OF AMERICA
SECURITIES	ONECHRONOS MARKETS EUROPE	OCXE	ONECHRONOS MARKETS EUROPE	OCXE	THE NETHERLANDS
SECURITIES	ONECHRONOS MARKETS UK	OCXL	ONECHRONOS MARKETS UK	OCXL	UNITED KINGDOM
SECURITIES	LYNX ATS	LYNX	LYNX ATS	OMGA	CANADA
SECURITIES	OMEGA ATS	OMGA	LYNX ATS	OMGA	CANADA
DERIVATIVES	OPTIONS PRICE REPORTING AUTHORITY	OPRA	OPTIONS PRICE REPORTING AUTHORITY	OPRA	UNITED STATES OF AMERICA
SECURITIES	OPTIVER V.O.F.	OPSI	OPTIVER V.O.F.	OPSI	THE NETHERLANDS
SECURITIES	OTC PINK MARKETPLACE	PINX	OTC PINK MARKETPLACE	OTCM	UNITED STATES OF AMERICA
SECURITIES	JAPANNEXT - J - MARKET	SBIJ	JAPANNEXT - J - MARKET	SBIJ	JAPAN
SECURITIES	SIGMA X EUROPE AUCTION BOOK	SGMV	SIGMA X EUROPE NON-DISPLAYED BOOK	SGMU	FRANCE
SECURITIES	SIGMA X EUROPE NON-DISPLAYED BOOK	SGMU	SIGMA X EUROPE NON-DISPLAYED BOOK	SGMU	FRANCE
SECURITIES	SIGMA X MTF - AUCTION BOOK	SGMY	SIGMA X MTF NON-DISPLAYED BOOK	SGMX	UNITED KINGDOM
SECURITIES	SIGMA X MTF NON-DISPLAYED BOOK	SGMX	SIGMA X MTF NON-DISPLAYED BOOK	SGMX	UNITED KINGDOM
SECURITIES	SUSQUEHANNA INTERNATIONAL SECURITIES LIMITED - LONDON BRANCH	SISU	SUSQUEHANNA INTERNATIONAL SECURITIES LIMITED - LONDON BRANCH	SISU	UNITED KINGDOM
SECURITIES	PURESTREAM	STRM	PURESTREAM	STRM	UNITED STATES OF AMERICA
SECURITIES	TRADEGATE EXCHANGE	TGAT	TRADEGATE EXCHANGE	TGAT	GERMANY
SECURITIES	TRADEGATE EXCHANGE - REGULIERTER MARKT	XGRM	TRADEGATE EXCHANGE	TGAT	GERMANY
SECURITIES	TOWER RESEARCH CAPITAL EUROPE	TOWR	TOWER RESEARCH CAPITAL EUROPE	TOWR	THE NETHERLANDS
SECURITIES	TP ICAP EU - MTF - LIQUIDNET EU EQUITY	LNEQ	TP ICAP EU - MTF - LIQUIDNET EU EQUITY	TPIC	FRANCE
SECURITIES	TURQUOISE EUROPE	TQEX	TURQUOISE EUROPE - LIT AUCTIONS	TQEX	THE NETHERLANDS
SECURITIES	TURQUOISE EUROPE - DARK	TQEM	TURQUOISE EUROPE - LIT AUCTIONS	TQEX	THE NETHERLANDS
SECURITIES	TURQUOISE EUROPE - LIT AUCTIONS	TQEA	TURQUOISE EUROPE - LIT AUCTIONS	TQEX	THE NETHERLANDS
SECURITIES	TURQUOISE	TRQX	TURQUOISE LIT AUCTIONS	TRQX	UNITED KINGDOM
SECURITIES	TURQUOISE LIT AUCTIONS	TRQA	TURQUOISE LIT AUCTIONS	TRQX	UNITED KINGDOM
SECURITIES	TURQUOISE PLATO	TRQM	TURQUOISE LIT AUCTIONS	TRQX	UNITED KINGDOM
SECURITIES	TOWER RESEARCH CAPITAL EUROPE LTD	TRSI	TOWER RESEARCH CAPITAL EUROPE LTD	TRSI	UNITED KINGDOM
SECURITIES	TRADEWEB DIRECT LLC	BNDD	TRADEWEB DIRECT LLC	TRWB	UNITED STATES OF AMERICA
SECURITIES	TEXAS STOCK EXCHANGE	TXSE	TEXAS STOCK EXCHANGE	TXSE	UNITED STATES OF AMERICA
SECURITIES	UBS ATS	UBSA	UBS ATS	UBSA	UNITED STATES OF AMERICA
SECURITIES	UBS EUROPE SE	UBSI	UBS EUROPE SE	UBSL	UNITED KINGDOM
SECURITIES	VIRTU FINANCIAL IRELAND LIMITED - SYSTEMATIC INTERNALISER	VFSI	VIRTU FINANCIAL IRELAND LIMITED - SYSTEMATIC INTERNALISER	VFIL	IRELAND
SECURITIES	POSIT DARK UK	XPOL	POSIT DARK UK	VIUK	UNITED KINGDOM
SECURITIES	VIRTU MATCHIT - CONDITIONAL ROOM	VCRS	VIRTU MATCHIT - CONDITIONAL ROOM	VUSA	UNITED STATES OF AMERICA
SECURITIES	VIRTU MATCHIT - MAIN CROSSING SESSION	VFMI	VIRTU MATCHIT - CONDITIONAL ROOM	VUSA	UNITED STATES OF AMERICA
SECURITIES	WINTERFLOOD SECURITIES LIMITED - MANUAL TRADING	WINX	WINTERFLOOD SECURITIES LIMITED - MANUAL TRADING	WINS	UNITED KINGDOM
SECURITIES	EURONEXT - EURONEXT AMSTERDAM	XAMS	EURONEXT AMSTERDAM - DARK BOOK FACILITY	XAMS	THE NETHERLANDS
SECURITIES	EURONEXT AMSTERDAM - DARK BOOK FACILITY	DAMS	EURONEXT AMSTERDAM - DARK BOOK FACILITY	XAMS	THE NETHERLANDS
SECURITIES	EURONEXT AMSTERDAM - MULTI-CURRENCY TRADING	XAMC	EURONEXT AMSTERDAM - DARK BOOK FACILITY	XAMS	THE NETHERLANDS
DERIVATIVES	EURONEXT EQF, EQUITIES AND INDICES DERIVATIVES	XEUE	EURONEXT AMSTERDAM - DARK BOOK FACILITY	XAMS	THE NETHERLANDS
SECURITIES	ASX - ALL MARKETS	XASX	ASX - CENTRE POINT	XASX	AUSTRALIA
SECURITIES	ASX - CENTRE POINT	ASXC	ASX - CENTRE POINT	XASX	AUSTRALIA
DERIVATIVES	ASX - TRADE24	XSFE	ASX - CENTRE POINT	XASX	AUSTRALIA
SECURITIES	ASX TRADEMATCH	ASXT	ASX - CENTRE POINT	XASX	AUSTRALIA
SECURITIES	ALPHA DRK	ADRK	ALPHA DRK	XATS	CANADA

SECURITIES	ALPHA EXCHANGE	XATS	ALPHA DRK	XATS	CANADA
SECURITIES	ALPHA-X	XATX	ALPHA DRK	XATS	CANADA
SECURITIES	BOERSE BERLIN	XBER	BOERSE BERLIN EQUIDUCT TRADING - REGULIERTER MARKT	XBER	GERMANY
SECURITIES	BOERSE BERLIN EQUIDUCT TRADING - BERLIN SECOND REGULATED MARKET	EQTB	BOERSE BERLIN EQUIDUCT TRADING - REGULIERTER MARKT	XBER	GERMANY
SECURITIES	BOERSE BERLIN EQUIDUCT TRADING - FREIVERKEHR	EQTC	BOERSE BERLIN EQUIDUCT TRADING - REGULIERTER MARKT	XBER	GERMANY
SECURITIES	BOERSE BERLIN EQUIDUCT TRADING - REGULIERTER MARKT	EQTA	BOERSE BERLIN EQUIDUCT TRADING - REGULIERTER MARKT	XBER	GERMANY
SECURITIES	STOCK EXCHANGE OF THAILAND	XBKK	STOCK EXCHANGE OF THAILAND	XBKK	THAILAND
DERIVATIVES	BOX OPTIONS EXCHANGE	XBOX	BOX OPTIONS EXCHANGE	XBOX	UNITED STATES OF AMERICA
SECURITIES	EURONEXT - EURONEXT BRUSSELS	XBRU	EURONEXT GROWTH BRUSSELS	XBRU	BELGIUM
DERIVATIVES	EURONEXT - EURONEXT BRUSSELS - DERIVATIVES	XBRD	EURONEXT GROWTH BRUSSELS	XBRU	BELGIUM
SECURITIES	EURONEXT - VENTES PUBLIQUES BRUSSELS	VPXB	EURONEXT GROWTH BRUSSELS	XBRU	BELGIUM
SECURITIES	EURONEXT BRUSSELS – DARK BOOK FACILITY	DBRU	EURONEXT GROWTH BRUSSELS	XBRU	BELGIUM
SECURITIES	EURONEXT GROWTH BRUSSELS	ALXB	EURONEXT GROWTH BRUSSELS	XBRU	BELGIUM
SECURITIES	BUDAPEST STOCK EXCHANGE	XBUD	BUDAPEST STOCK EXCHANGE	XBUD	HUNGARY
SECURITIES	CASABLANCA STOCK EXCHANGE	XCAS	CASABLANCA STOCK EXCHANGE	XCAS	MOROCCO
SECURITIES	CBOE BYX U.S. EQUITIES EXCHANGE	BATY	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE BYX U.S. EQUITIES EXCHANGE DARK	BYXD	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CBOE BZX OPTIONS EXCHANGE	BATO	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE BZX U.S. EQUITIES EXCHANGE	BATS	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE BZX U.S. EQUITIES EXCHANGE DARK	BZXD	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CBOE C2 OPTIONS EXCHANGE	C2OX	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE EDGA U.S. EQUITIES EXCHANGE	EDGA	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE EDGA U.S. EQUITIES EXCHANGE DARK	EDGD	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CBOE EDGX OPTIONS EXCHANGE	EDGO	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE EDGX U.S. EQUITIES EXCHANGE	EDGX	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
SECURITIES	CBOE EDGX U.S. EQUITIES EXCHANGE DARK	EDDP	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CBOE FUTURES EXCHANGE	XCBF	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CBOE GLOBAL MARKETS INC.	XCBO	CBOE BZX OPTIONS EXCHANGE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CHICAGO BOARD OF TRADE	XCBT	CHICAGO BOARD OF TRADE	XCBO	UNITED STATES OF AMERICA
DERIVATIVES	CHICAGO MERCANTILE EXCHANGE	XCME	CHICAGO MERCANTILE EXCHANGE	XCME	UNITED STATES OF AMERICA
SECURITIES	CANADIAN SECURITIES EXCHANGE	XCNQ	CANADIAN SECURITIES EXCHANGE - CSE2	XCNQ	CANADA
SECURITIES	CANADIAN SECURITIES EXCHANGE - CSE2	CSE2	CANADIAN SECURITIES EXCHANGE - CSE2	XCNQ	CANADA
SECURITIES	ICMA	XCOR	ICMA	XCOR	UNITED KINGDOM
SECURITIES	FIRST NORTH DENMARK -SME GROWTH MARKET	DSME	NASDAQ COPENHAGEN A/S - NORDIC@MID	XCSE	DENMARK
SECURITIES	NASDAQ COPENHAGEN A/S	XCSE	NASDAQ COPENHAGEN A/S - NORDIC@MID	XCSE	DENMARK
SECURITIES	NASDAQ COPENHAGEN A/S - AUCTION ON DEMAND	MCSE	NASDAQ COPENHAGEN A/S - NORDIC@MID	XCSE	DENMARK
SECURITIES	NASDAQ COPENHAGEN A/S - NORDIC@MID	DCSE	NASDAQ COPENHAGEN A/S - NORDIC@MID	XCSE	DENMARK
SECURITIES	NASDAQ CXD	XCXD	NASDAQ CXD	XCXD	CANADA
SECURITIES	EURONEXT DUBLIN	XMSM	EURONEXT GROWTH DUBLIN	XDUB	IRELAND
SECURITIES	EURONEXT GROWTH DUBLIN	XESM	EURONEXT GROWTH DUBLIN	XDUB	IRELAND
SECURITIES	IRISH STOCK EXCHANGE - GLOBAL EXCHANGE MARKET	XEYE	EURONEXT GROWTH DUBLIN	XDUB	IRELAND
SECURITIES	BOERSE DUESSELDORF	XDUS	BOERSE DUESSELDORF	XDUS	GERMANY
SECURITIES	XETRA	XETR	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA - FREIVERKEHR	XETB	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA - REGULIERTER MARKT	XETA	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA - SCALE	XETS	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA MIDPOINT OPEN MARKET	XEMB	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA MIDPOINT REGULATED MARKET	XEMA	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY
SECURITIES	XETRA MIDPOINT SCALE	XEMI	XETRA MIDPOINT REGULATED MARKET	XETR	GERMANY

DERIVATIVES	EUREX DEUTSCHLAND	XEUR	EUREX DEUTSCHLAND	XEUR	GERMANY
SECURITIES	BOERSE FRANKFURT - FREIVERKEHR	FRAB	BOERSE FRANKFURT - REGULIERTER MARKT	XFRA	GERMANY
SECURITIES	BOERSE FRANKFURT - REGULIERTER MARKT	FRAA	BOERSE FRANKFURT - REGULIERTER MARKT	XFRA	GERMANY
SECURITIES	DEUTSCHE BOERSE AG	XFRA	BOERSE FRANKFURT - REGULIERTER MARKT	XFRA	GERMANY
SECURITIES	HANSEATISCHE WERTPAPIERBOERSE HAMBURG	XHAM	HANSEATISCHE WERTPAPIERBOERSE HAMBURG	XHAM	GERMANY
SECURITIES	FIRST NORTH FINLAND - AUCTION ON DEMAND	MNFI	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
SECURITIES	FIRST NORTH FINLAND - NORDIC@MID	DNFI	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
SECURITIES	FIRST NORTH FINLAND - SME GROWTH MARKET	FSME	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
SECURITIES	NASDAQ HELSINKI LTD	XHEL	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
SECURITIES	NASDAQ HELSINKI LTD - AUCTION ON DEMAND	MHEL	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
SECURITIES	NASDAQ HELSINKI LTD - NORDIC@MID	DHEL	NASDAQ HELSINKI LTD - NORDIC@MID	XHEL	FINLAND
DERIVATIVES	HONG KONG FUTURES EXCHANGE LTD.	XHKF	HONG KONG FUTURES EXCHANGE LTD.	XHKF	HONG KONG
SECURITIES	HONG KONG EXCHANGES AND CLEARING LTD	XHKG	HONG KONG EXCHANGES AND CLEARING LTD	XHKG	HONG KONG
SECURITIES	INSTINET CANADA CROSS	XICX	INSTINET CANADA CROSS	XICX	CANADA
SECURITIES	INDONESIA STOCK EXCHANGE	XIDX	INDONESIA STOCK EXCHANGE	XIDX	INDONESIA
SECURITIES	BLOCKMATCH UK DARK	BLOX	BLOCKMATCH UK DARK	XIEL	UNITED KINGDOM
SECURITIES	BLOCKMATCH EUROPE DARK	EBLX	BLOCKMATCH EUROPE DARK	XIGG	GERMANY
SECURITIES	INSTINET BLOCKCROSS ATS	BLKX	INSTINET BLOCKCROSS ATS	XINS	UNITED STATES OF AMERICA
SECURITIES	INSTINET CBX (US)	ICBX	INSTINET BLOCKCROSS ATS	XINS	UNITED STATES OF AMERICA
SECURITIES	BORSA ISTANBUL	XIST	BORSA ISTANBUL	XIST	TURKEY
DERIVATIVES	INTERNATIONAL SECURITIES EXCHANGE, LLC	XISX	ISE GEMINI EXCHANGE	XISX	UNITED STATES OF AMERICA
DERIVATIVES	ISE GEMINI EXCHANGE	GMNI	ISE GEMINI EXCHANGE	XISX	UNITED STATES OF AMERICA
DERIVATIVES	ISE MERCURY, LLC	MCRY	ISE GEMINI EXCHANGE	XISX	UNITED STATES OF AMERICA
DERIVATIVES	OSAKA EXCHANGE	XOSE	OSAKA EXCHANGE	XJPX	JAPAN
SECURITIES	TOKYO STOCK EXCHANGE	XTKS	OSAKA EXCHANGE	XJPX	JAPAN
SECURITIES	TOKYO STOCK EXCHANGE - TOSTNET-1	XTK1	OSAKA EXCHANGE	XJPX	JAPAN
SECURITIES	JOHANNESBURG STOCK EXCHANGE	XJSE	JOHANNESBURG STOCK EXCHANGE	XJSE	SOUTH AFRICA
DERIVATIVES	JSE EQUITY DERIVATIVES MARKET	XSAF	JOHANNESBURG STOCK EXCHANGE	XJSE	SOUTH AFRICA
DERIVATIVES	KOREA EXCHANGE (FUTURES MARKET)	XKFE	KOREA EXCHANGE (FUTURES MARKET)	XKRX	KOREA, REPUBLIC OF
SECURITIES	EURONEXT - EURONEXT LISBON	XLIS	EURONEXT GROWTH LISBON	XLIS	PORTUGAL
SECURITIES	EURONEXT GROWTH LISBON	ALXL	EURONEXT GROWTH LISBON	XLIS	PORTUGAL
SECURITIES	LONDON STOCK EXCHANGE	XLON	LONDON STOCK EXCHANGE - AIM MTF	XLON	UNITED KINGDOM
SECURITIES	LONDON STOCK EXCHANGE - AIM MTF	AIMX	LONDON STOCK EXCHANGE - AIM MTF	XLON	UNITED KINGDOM
SECURITIES	LONDON STOCK EXCHANGE - MTF	XLOM	LONDON STOCK EXCHANGE - AIM MTF	XLON	UNITED KINGDOM
SECURITIES	EURO MTF	EMTF	EURO MTF	XLUX	LUXEMBOURG
SECURITIES	LUXEMBOURG STOCK EXCHANGE	XLUX	EURO MTF	XLUX	LUXEMBOURG
SECURITIES	BORSA ITALIANA - DARK BOOK FACILITY	DMIL	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	BORSA ITALIANA GLOBAL EQUITY MARKET	BGEM	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	BORSA ITALIANA S.P.A.	XMIL	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	ELECTRONIC BOND MARKET	MOTX	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	ELECTRONIC ETF, ETC/ETN AND OPEN-END FUNDS MARKET	ETFP	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	EURONEXT GROWTH MILAN	EXGM	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	EURONEXT MILAN	MTAA	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
SECURITIES	EUROTLX	ETLX	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
DERIVATIVES	ITALIAN DERIVATIVES MARKET	XDMI	BORSA ITALIANA GLOBAL EQUITY MARKET	XMIL	ITALY
DERIVATIVES	THE MONTREAL EXCHANGE / BOURSE DE MONTREAL	XMOD	THE MONTREAL EXCHANGE / BOURSE DE MONTREAL	XMOD	CANADA
SECURITIES	EUROMTS LTD	XMTS	EUROMTS LTD	XMTS	UNITED KINGDOM
SECURITIES	BOERSE MUENCHEN	XMUN	BOERSE MUENCHEN - GETTEX - REGULIERTER MARKT	XMUN	GERMANY
SECURITIES	BOERSE MUENCHEN - GETTEX - REGULIERTER MARKT	MUNC	BOERSE MUENCHEN - GETTEX - REGULIERTER MARKT	XMUN	GERMANY

DERIVATIVES	MX2 LLC OPTIONS	MXTO	MX2 LLC OPTIONS	XMXT	UNITED STATES OF AMERICA
SECURITIES	NASDAQ - ALL MARKETS	XNAS	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NASDAQ MIDPOINT-ELO (M-ELO)	MELO	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NASDAQ OMX BX	XBOS	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NASDAQ OMX BX DARK	BOSD	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
DERIVATIVES	NASDAQ OMX BX OPTIONS	XBXO	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NASDAQ OMX PSX	XPSX	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
DERIVATIVES	NASDAQ OPTIONS MARKET	XNDQ	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NASDAQ/NMS (GLOBAL MARKET)	XNMS	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
SECURITIES	NSDQ DARK	NASD	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
DERIVATIVES	PHILADELPHIA OPTIONS EXCHANGE	XPHO	NASDAQ OMX BX DARK	XNAS	UNITED STATES OF AMERICA
DERIVATIVES	NSE IFSC LIMITED	INSE	NSE IFSC LIMITED	XNSE	INDIA
DERIVATIVES	COMMODITIES EXCHANGE CENTER	XCEC	COMMODITIES EXCHANGE CENTER	XNYM	UNITED STATES OF AMERICA
DERIVATIVES	NEW YORK MERCANTILE EXCHANGE	XNYM	COMMODITIES EXCHANGE CENTER	XNYM	UNITED STATES OF AMERICA
SECURITIES	ARCA DARK	ARCD	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NEW YORK STOCK EXCHANGE, INC.	XNYS	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE AMERICAN LLC	XASE	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
DERIVATIVES	NYSE AMERICAN OPTIONS	AMXO	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE ARCA	ARCX	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
DERIVATIVES	NYSE ARCA OPTIONS	ARCO	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE DARK	NYSED	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE NATIONAL, INC.	XCIS	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE NATIONAL, INC. - DARK	CISD	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	NYSE TEXAS, INC.	XCHI	NYSE AMERICAN OPTIONS	XNYS	UNITED STATES OF AMERICA
SECURITIES	EURONEXT EXPAND OSLO	XOAS	EURONEXT OSLO – DARK BOOK FACILITY	XOSL	NORWAY
SECURITIES	EURONEXT GROWTH - OSLO	MERK	EURONEXT OSLO – DARK BOOK FACILITY	XOSL	NORWAY
SECURITIES	EURONEXT OSLO – DARK BOOK FACILITY	DOSL	EURONEXT OSLO – DARK BOOK FACILITY	XOSL	NORWAY
SECURITIES	OSLO BORS	XOSL	EURONEXT OSLO – DARK BOOK FACILITY	XOSL	NORWAY
SECURITIES	OTCBB	XOTC	OTCBB	XOTC	UNITED STATES OF AMERICA
SECURITIES	EURONEXT - EURONEXT PARIS	XPAR	EURONEXT GROWTH PARIS	XPAR	FRANCE
SECURITIES	EURONEXT ACCESS PARIS	XMLI	EURONEXT GROWTH PARIS	XPAR	FRANCE
SECURITIES	EURONEXT GROWTH PARIS	ALXP	EURONEXT GROWTH PARIS	XPAR	FRANCE
SECURITIES	EURONEXT PARIS – DARK BOOK FACILITY	DPAR	EURONEXT GROWTH PARIS	XPAR	FRANCE
SECURITIES	EURONEXT PARIS – MULTI-CURRENCY TRADING	XPMC	EURONEXT GROWTH PARIS	XPAR	FRANCE
DERIVATIVES	EURONEXT PARIS MATIF	XMAT	EURONEXT GROWTH PARIS	XPAR	FRANCE
DERIVATIVES	EURONEXT PARIS MONEP	XMON	EURONEXT GROWTH PARIS	XPAR	FRANCE
SECURITIES	PHILIPPINE STOCK EXCHANGE, INC.	XPHS	PHILIPPINE STOCK EXCHANGE, INC.	XPHS	PHILIPPINES
SECURITIES	PRAGUE STOCK EXCHANGE	XPRA	PRAGUE STOCK EXCHANGE	XPRA	CZECH REPUBLIC
SECURITIES	SPOTLIGHT STOCK MARKET AB	XSAT	SPOTLIGHT STOCK MARKET DENMARK	XSAT	SWEDEN
SECURITIES	SPOTLIGHT STOCK MARKET DENMARK	SPDK	SPOTLIGHT STOCK MARKET DENMARK	XSAT	SWEDEN
SECURITIES	SINGAPORE EXCHANGE	XSES	SINGAPORE EXCHANGE	XSES	SINGAPORE
DERIVATIVES	SINGAPORE EXCHANGE DERIVATIVES CLEARING LIMITED	XSIM	SINGAPORE EXCHANGE	XSES	SINGAPORE
SECURITIES	FIRST NORTH SWEDEN	FNSE	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	FIRST NORTH SWEDEN - AUCTION ON DEMAND	MNSE	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	FIRST NORTH SWEDEN - NORDIC@MID	DNSE	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	FIRST NORTH SWEDEN - NORWAY	ONSE	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	FIRST NORTH SWEDEN - NORWAY NORDIC@MID	DOSE	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	FIRST NORTH SWEDEN - SME GROWTH MARKET	SSME	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
DERIVATIVES	NASDAQ STOCKHOLM AB	XSTO	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN

SECURITIES	NASDAQ STOCKHOLM AB	XSTO	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	NASDAQ STOCKHOLM AB - AUCTION ON DEMAND	MSTO	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
DERIVATIVES	NASDAQ STOCKHOLM AB - FINNISH EQ DERIVATIVES	FIED	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	NASDAQ STOCKHOLM AB - NORDIC@MID	DSTO	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
DERIVATIVES	NASDAQ STOCKHOLM AB - SWEDISH EQ DERIVATIVES	SEED	FIRST NORTH SWEDEN - NORDIC@MID	XSTO	SWEDEN
SECURITIES	BOERSE STUTTGART	XSTU	BOERSE STUTTGART	XSTU	GERMANY
SECURITIES	SIX SWISS EXCHANGE	XSWX	SIX SWISS EXCHANGE - ETF QOD	XSWX	SWITZERLAND
SECURITIES	SIX SWISS EXCHANGE - ETF QOD	XQOD	SIX SWISS EXCHANGE - ETF QOD	XSWX	SWITZERLAND
SECURITIES	SIX SWISS EXCHANGE - SIX SWISS EXCHANGE AT MIDPOINT	XSWM	SIX SWISS EXCHANGE - ETF QOD	XSWX	SWITZERLAND
SECURITIES	TEL AVIV STOCK EXCHANGE	XTAE	TEL AVIV STOCK EXCHANGE	XTAE	ISRAEL
SECURITIES	TORONTO STOCK EXCHANGE	XTSE	TORONTO STOCK EXCHANGE - DRK	XTSE	CANADA
SECURITIES	TORONTO STOCK EXCHANGE - DRK	XDRK	TORONTO STOCK EXCHANGE - DRK	XTSE	CANADA
SECURITIES	TSX VENTURE EXCHANGE	XTSX	TSX VENTURE EXCHANGE - DRK	XTSX	CANADA
SECURITIES	TSX VENTURE EXCHANGE - DRK	VDRK	TSX VENTURE EXCHANGE - DRK	XTSX	CANADA
SECURITIES	XTX MARKETS SAS	XTXE	XTX MARKETS SAS	XTXE	FRANCE
SECURITIES	XTX MARKETS	XTXM	XTX MARKETS	XTXM	UNITED KINGDOM
SECURITIES	WARSAW STOCK EXCHANGE/EQUITIES/MAIN MARKET	XWAR	WARSAW STOCK EXCHANGE/FINANCIAL DERIVATIVES	XWAR	POLAND
DERIVATIVES	WARSAW STOCK EXCHANGE/FINANCIAL DERIVATIVES	WDER	WARSAW STOCK EXCHANGE/FINANCIAL DERIVATIVES	XWAR	POLAND
SECURITIES	WIENER BOERSE AG AMTLICHER HANDEL (OFFICIAL MARKET)	WBAH	WIENER BOERSE AG AMTLICHER HANDEL (OFFICIAL MARKET)	XWBO	AUSTRIA
SECURITIES	WIENER BOERSE AG VIENNA MTF (VIENNA MTF)	WBDM	WIENER BOERSE AG AMTLICHER HANDEL (OFFICIAL MARKET)	XWBO	AUSTRIA