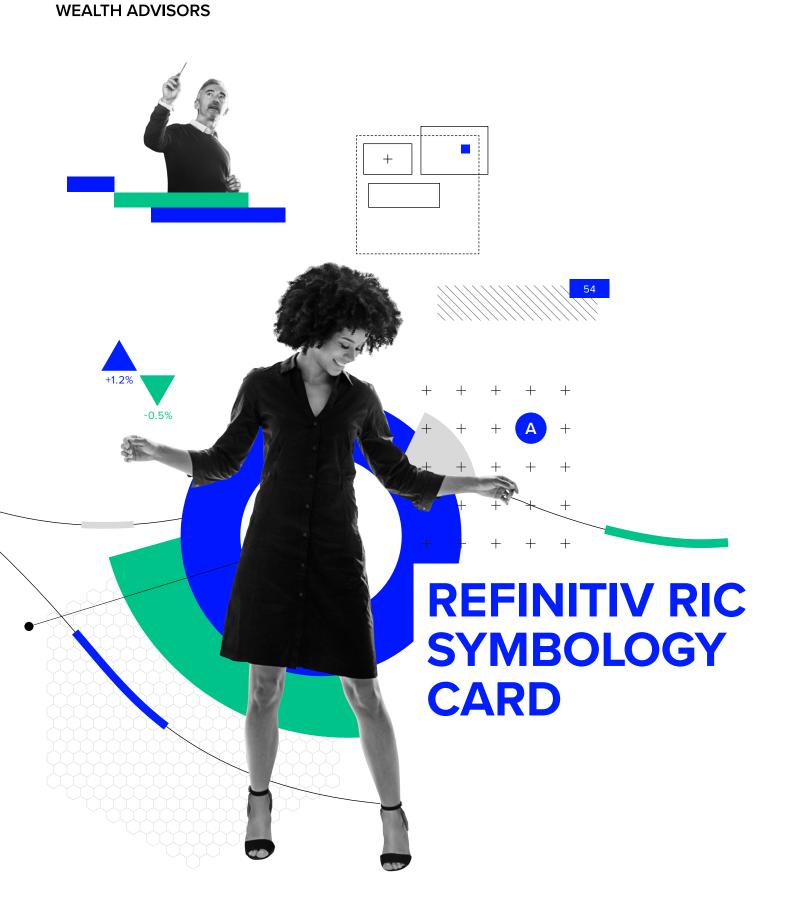
REFINITIV® WORKSPACE





Use this card to quickly find information by using the relevant Refinitiv® Instrument Code or RIC.

Quotes for listed securities

TO GET A QUOTE FOR	ТҮРЕ	EXAMPLE
Specific Exchange	Period followed by exchange qualifier after the symbol	IBM.N (N=NYSE)
Warrant	_t after the symbol	IBM_t
When Issued	_w after the symbol	IBM_w
Class	Lowercase letter representing class	IBMa
Preferred	_p + letter representing class	IBM_pb
Currency Rates	= after FX symbol	GBP=

 $^{^*\}text{Please note, to launch a Quote object, type } \textbf{Q} \text{ in the search bar followed by the required RIC, e.g., Q(Space)} \\ \text{TESLA}$

Quotes for ETF valuations

TO GET A QUOTE FOR	EXAMPLE
Net Asset Value	SPYnv.P (NYSE Arca ETF)
	QQQnv.OQ (NASDAQ ETF)
Indicative Value	SPYiv.P
Estimated Cash Amount Per Creation Unit	SPYec.P
Shares Outstanding Value	SPYso.P
Total Cash Amount Per Creation Unit	SPYtc.P

Major indexes

THE AMERICAS	RIC CODE
Dow Jones Industrial Average	.DJI
Dow Jones Composite	.DJA
NASDAQ 100	.NDX
NYSE Composite	.NYA
NASDAQ Composite	.IXIC
S&P 100	.OEX
S&P 500	.SPX
S&P 1500	.SPSUPX
S&P Small Cap 600	.SML
TSX Composite	.GSPTSE
Brazilian IBOVESPA	.BVSP
Mexican IPC	.MXX

EUROPE	RIC CODE
AEX Index	.AEX
BEL 20 Index	.BFX
CAC 40 Index	.FCHI
DAX Index	.GDAXI
EURO STOXX 50	.STOXX50E
FTSE 100 Index	.FTSE
FTSE ALL SHARE	.FTAS
IBEX 35 Index	.IBEX
JSE All Share	.FTJ203
OMX Helsinki	.OMXHPI
OMX Stockholm 30 Index	.OMXS30
RTS Index	.IRTS
EURO STOXX 50 Index	.STOXX50
Swiss Market Index	.SSMI

ASIA PACIFIC	RIC CODE
ASX All Ordinaries Index	.AORD
FTSE Bursa KLSE Index	.KLSE
Hang Seng Index	.HSI
Korea Composite Stock Index (KOSPI)	.KS11
Nikkei Stock Average 225	.N225
S&P Sensex Index	.BSESN
Shanghai Composite Index	.SSEC
Straits Times Index	.STI
TOPIX Index	.TOPX



Futures

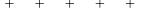
SYMBOLOGY RULES GUIDES	Type the following code in the search bar
Futures & Options Contracts – Alpha Codes	RULES2
Exchange Identifiers	RULES3
Exchange Identifiers	RULES4
Options on Futures	RULES5
Continuation RICs on Futures	RULES6

INDEX FUTURES	RIC CODE
CAC 40 Future, Liffe	FCEc1
DAX Future, Eurex	FDXc1
DJ EURO STOXX 50, Eurex	STXEc1
Dow Jones Electronic Session	YMc1
FTSE 100 Future, Liffe	FFIc1
Hang Seng Future, HKFE	HSIc1
NASDAQ 100 E-mini	NQc1
Nikkei 225 Future, Osaka	JNIc1
Russell 2000 Mini	R2GM0
S&P 500	SPc1
S&P 500 Day/Pit Session	SPc1
S&P 500 E-mini	ESc1

COMMODITY FUTURES	RIC CODE
Brent Futures, ICE	LCOc1
Copper Futures	HGc1
Corn Futures	Cc1
Cotton Futures	CTc1
Gold Futures	GCc1
Heating Oil Futures	HOc1
Light Sweet Crude Futures	CLc1
Light Sweet Crude Futures, Near Contract	CLc1
Lumber Futures	LBc1
Natural Gas Futures	NGc1
RBOB Gas	RBc1
Silver Futures	SIc1
Soybean Futures	Sc1
West Texas Intermediate Crude	WTCLc1

CURRENCY FUTURES	RIC CODE
British Pound Electronic Session	BPc1
Canadian Dollar Electronic Session	CDc1
Euro Electronic Session	UROc1
Japanese Yen Electronic Session	JYc1
Swiss Franc Electronic Session	SFc1

FINANCIAL FUTURES	RIC CODE
Euribor Future, Liffe	FEIc1
Euro-Bobl Future, Eurex	FGBMc1
Euro-Bund Future, Eurex	FGBLc1
Euro-Schatz Future, Eurex	FGBSc1
Eurodollar Electronic Session	EDM0
Euroswiss Future, Liffe	FESc1
Interest Rate 30-Day/Electronic Session	FFK0
Long Gilt Future, Liffe	FLGc1
Short Sterling Future, Liffe	FSSc1
U.S. Treasury 2-Year Electronic Session	TUMO
U.S. Treasury 5-Year Electronic Session	FVM0
U.S. Treasury 10-Year Electronic Session	TYM0
U.S. Treasury 30-Year Electronic Session	USM0





Market indicators

INDICATOR	NYSE (RIC)	NASDAQ (RIC)	NYSE American (RIC)
Advances	.AD.N	.AD.O	.AD.A
Declines	.AD.N	.AD.O	.AD.A
Down Prices Volume	.AD.N	.AD.O	.AD.A
Down Stocks	.AD.N	.AD.O	.AD.A
Issues (av/decl)	.AD.N	.AD.O	.AD.A
New Highs	.AD.N	.AD.O	.AD.A
New Lows	.AD.N	.AD.O	.AD.A
Strength	.STR.N	.STR.O	.STR.A
Tick	.TIC.N	.TIC.O	.TIC.A
Total Volume	.AD.N	.AD.O	.AD.A
Unchanged Stocks	.AD.N	.AD.O	.AD.A
Unchanged Volume	.AD.N	.AD.O	.AD.A
Up Stocks	.AD.N	.AD.O	.AD.A
Up Volume	.AD.N	.AD.O	.AD.A
Weakness	.WEA.N	.WEA.O	.WEA.A

^{*}Please note, these market indicators are only available through the QUOTE application.

Global 10-year benchmarks

COUNTRY	RIC CODE
Canada	CA10YT=CNDL
France	FR10YT=RR
Germany	DE10YT=RR
Italy	IT10YT=RR
Japan	JP10YT=RR
United Kingdom	GB10YT=RR

^{*=}RR - Thomson Reuters Price

Interest rates

INTEREST RATE	RIC CODE
Euribor Daily Fixings 3M	EURIBOR3MD=
Euribor Daily Fixings 6M	EURIBOR6MD=
USD LIBOR 3M	USD3MFSR=
USD LIBOR 6M	USD6MFSR=

Metal spots

METAL	RIC CODE
Gold	XAU=
Silver	XAG=
Platinum	XPT=
Palladium	XPD=

+ + + + +

+ + + + +

Foreign exchange

CURRENCY/EXCHANGE	RIC CODE
Australian Dollar	AUD=
Australian Dollar-Japanese Yen	AUDJPY=
Australian Dollar-Swiss Franc	AUDCHF=
British Pound	GBP=
British Pound-Australian Dollar	GBPAUD=
British Pound-Canadian Dollar	GBPCAD=
British Pound-Japanese Yen	GBPJPY=
British Pound-New Zealand Dollar	GBPNZD=
British Pound-Swiss Franc	GBPCHF=
Canadian Dollar	CAD=
Canadian Dollar-Japanese Yen	CADJPY=
Canadian Dollar-Swiss Franc	CADCHF=
Chinese Yaun	CNY=
Euro	EUR=
Euro-Australian Dollar	EURAUD=
Euro-British Pound	EURGBP=
Euro-Canadian Dollar	EURCAD=
Euro-Japanese Yen	EURJPY=
Euro-Swiss Franc	EURCHF=
Japanese Yen	JPY=
Japanese Yen-U.S. Dollar	JPYUSD=R
New Zealand Dollar	NZD=
Singapore Dollar	SGD=
Swiss Franc	CHF=
Swiss Franc-Japanese Yen	CHFJPY=
Swiss Franc-U.S. Dollar	CHFUSD=R
U.S. Dollar-British Pound	USDGBP=R
U.S. Dollar-Euro	USDEUR=R

U.S. indexes

INDEX	RIC CODE
CBOE Gold Index	.GVZ
CBOE Treasury Yield 30 Year	.TYX
CBOE VIX Market Volatility Index	.VIX
Dow Jones Composite Average	.DJA
Dow Jones Global Titans Index	.DJGT
Dow Jones Industrial Average	.DJI
Dow Jones Transportation Average	.DJT
Dow Jones U.S. Growth Index	.DJUSGR
Dow Jones U.S. Large Cap Index	.DJUSL
Dow Jones U.S. Mid Cap Index	.DJUSM
Dow Jones U.S. Semiconductor	.DJUSSC
Dow Jones U.S. Small Cap Index	.DJUSS
Dow Jones U.S. Value Index	.DJUSVA
Dow Jones Utility Average	.DJU
Major Market Index	.XMI
NASDAQ 100 Index	.NDX
NASDAQ Biotechnology Index	.NBI
NASDAQ Composite	.IXIC
NASDAQ Financial Index	.IXF
NASDAQ Telecommunications Index	.IXUT
Networking Index	.NWX
North American Telecom Index	.XTC
NYSE Arca Biotech Index	.BTK
NYSE Arca Disk Drive Index	.DDX
NYSE Arca Gold BUGS Index	.HUI
NYSE Arca Natural Gas Index	.XNG
NYSE Arca Tobacco Index	.ТОВ
NYSE Composite Index	.NYA
NYSE Financial Index	.NYK
NYSE MKT Composite Financial Subsector I	.XFI
NYSE MKT Composite Health Care Subsector	.XHL
NYSE MKT Composite Index	.XAX.
NYSE MKT Composite Technology Subsector	.XIT
PHLX Gold and Silver Index	.XAU
PHLX KBW Index	.BKX
PHLX Oil Service Index	.OSX
PHLX Semiconductor Index	.SOX
Russell 1000	.RUI
Russell 2000	.RUT
Russell 3000	.RUA
S&P 100 Index	.OEX

INDEX	RIC CODE
S&P 500 Index	.SPX
S&P 500 Consumer Discretionary Sector	.5SP25
S&P 500 Energy Sector	.5SP10
S&P 500 Financials Sector	.5SP40
S&P 500 Health Care Sector	.5SP35
S&P 500 Industrials Sector	.5SP20
S&P 500 Information Technology Sector	.5SP45
S&P 500 Materials Sector	.5SP15
S&P 500 Telecommunication Sector	.5SP50
S&P 500 Utilities Sector	.5SP55
S&P 500 Real Estate	.5SP60
S&P 500 Consumer Staples	.5SP30
S&P 1500 Index	.SPSUPX
S&P Industrial Index	.SPIND
S&P MidCap 400	.MID
S&P SmallCap 600	.SPCY
S&P/TSX 60 Index	.SPTSE
S&P/TSX Composite Index	.GSPTSE
S&P/TSX Venture Composite Index	.SPCDNX
Refinitiv/CoreCommodity CRB Excess Return Index	.TRCCRB
Refinitiv/CoreCommodity CRB Total Return Index	.TRCCRBTR
U.S. Dollar Index	.DXY
Value Line 100 Index	.VLFL

U.S. treasuries

BILL, BOND OR NOTE	RIC CODE
3-Month T-Bill	US3MT=RRPS
6-Month T-Bill	US6MT=RRPS
2-Year Note	US2YT=RRPS
5-Year Note	US5YT=RRPS
10-Year Note	US10YT=RRPS
30-Year Bond	US30YT=RRPS
U.S. Treas Bill Ylds 91-Day	US3MT=TWEB
U.S. Treas Bill Ylds 182-Day	US6MT=TWEB
U.S. Treas Bill Ylds 1-Yr	US1YT=TWEB
U.S. Treas Bond Ylds 10-Year	US10YT=TWEB
U.S. Treas Bond Ylds 30-Year	US30YT=TWEB
U.S. Treas Note Ylds 2-Year	US2YT=TWEB
U.S. Treas Note Ylds 3-Year	US3YT=TWEB
U.S. Treas Note Ylds 5-Year	US5YT=TWEB
U.S. Treas Note Ylds 7-Year	US7YT=TWEB

^{*=}RRPS – Thomson Reuters Evaluated





 $^{=\!\!\}mathsf{TWEB}-\mathsf{Tradeweb}^{\scriptscriptstyle{\textcircled{\tiny{\$}}}}$

U.S. equities

Market statistics RICS

Exchange	Net Gainers	Net Losers	% Gain- ers	% Losers	Year High List	Year Low List	Top Volume List	Trade Halts	Short Sale Restriction
NYSE	.NG.NQ	.NL.NQ	.PG.NQ	.PG.NQ	.YRH.NQ	.YRL.NQ	.AV.NQ	.SUS.N	.SSR.NQ
NASDAQ	.NG.O	.NL.O	.PG.O	.PG.O	.YRH.O	.YRL.O	.AV.O	.SUS.O	.SSR.O
NYSE American	.NG.AQ	.NL.AQ	.PG.AQ	.PG.AQ	.YRH.AQ	.YRL.AQ	.AV.AQ	.SUS.A	.SSR.AQ
NYSE Arca	.NG.K	.NL.K	.PG.K	.PG.K	.YRH.K	.YRL.K	.AV.K	.SUS.P	.SSR.K
Cboe BZX	.NG.ZQ	.NL.ZQ	.PG.ZQ	.PG.ZQ	.YRH.ZQ	.YRL.ZQ	.AV.ZQ	.SUS.Z	.SSR.Z
US Composite	.NG.US	.NL.US	.PG.US	.PG.US			.AV.US	.SUS.US	.SSR.US

Pre-market statistics RICS

Exchange	Net Gain	Net Loss	% Gain	% Lost	Volume
US Comp	.PRNG.US	.PRNL.US	.PRPG.US	.PRPL.US	.PRAV.US
NYSE Comp	.PRNG.NQ	.PRNL.NQ	.PRPG.NQ	.PRPL.NQ	.PRAV.NQ
NYSE American Comp	.PRNG.AQ	.PRNL.AQ	.PRPG.AQ	.PRPL.AQ	.PRAV.AQ
NYSE Arca	.PRNG.K	.PRNL.K	.PRPG.K	.PRPL.K	.PRAV.K
Cboe BZX Comp	.PRNG.ZQ	.PRNL.ZQ	.PRPG.ZQ	.PRPL.ZQ	.PRAV.ZQ
NASDAQ	.PRNG.O	.PRNL.O	.PRPG.O	.PRPL.O	.PRAV.O

Post-market statistics RICS

Exchange	Net Gain	Net Loss	% Gain	% Lost	Volume
US Comp	.PMNG.US	.PMNL.US	.PMPG.US	.PMPL.US	.PMAV.US
NYSE Comp	.PMNG.NQ	.PMNL.NQ	.PMPG.NQ	.PMPL.NQ	.PMAV.NQ
NYSE American Comp	.PMNG.AQ	.PMNL.AQ	.PMPG.AQ	.PMPL.AQ	.PMAV.AQ
Pacific	.PMNG.K	.PMNL.K	.PMPG.K	.PMPL.K	.PMAV.K
Cboe BZX Comp	.PMNG.ZQ	.PMNL.ZQ	.PMPG.ZQ	.PMPL.ZQ	.PMAV.ZQ
NASDAQ	.PMNG.O	.PMNL.O	.PMPG.O	.PMPL.O	.PMAV.O

Common exchange extensions

Exchange	Extension	Example
US Consolidated (NYSE, NYSE Arca, NYSE American, Cboe BZX Listings)	".K" if 'root'>=4 char. Else none	IBM, TWTR.K, BRKa, SPY, CBOE.K
US Consolidated (NASDAQ Listings)	.0	MSFT.O
NASDAQ	.OQ	MSFT.OQ
NYSE	.N	IBM.N
Cboe BZX	.Z	MSFT.Z
Cboe BYX	.ZY	SPY.ZY
NASDAQ BX	В	BABA.B
NYSE National	.C	IBM.C
Cboe EDGA	.DG	IWM.DG
Cboe EDGX	.DY	F.DY
NYSE Chicago	.MW	MSFT.MW
FINRA ADF	.DF	AAPL.DF
NYSE ARCA	.P	SPY.P
NASDAQ PSX	.PH	AAPL.PH
IEX Exchange	.EI	USO.EI
NASDAQ (for Tape A/B Securities)	.TH	SPY.TH
NYSE American	.A	MSFT.A
FINRA TDDS (Other OTC Securities)	.PK	NSRGY.PK
OTC Markets (Quotes)	.PQ	NSRGY.PQ



Alternative feeds

Exchange	Extension	Example
NASDAQ Basic	.NB	SPY.NB, MSFT.NB
Cboe One	.BT1	BABA.BT1

U.S. OPRA

Options symbology

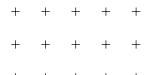
Elements	Format	Example 1	Example 2
Root	5 Chars Max	MSFT	AMZN
	(No Space Padding)		
Integrated Expiration Month Call/Put Letter. Lower Case if Strike Price is >= 1000. See Expiration Table.	1 Char	A	а
Expiration Day/Year	DDYY	1720	1020
Strike 5 Chars. Strike <1000, 3+2. Strike >=1000, 4+1.	NNNDD or NNNND	15750	18275
Exchange Suffix (See OPRA Exchanges Table)	.x	.U	.U
RIC		MSFTA172015750.U	AMZNa102018275.U
Contract Description		MSFT \$157.50 17Jan2020 Call	AMZN \$1827.50 10Jan2020 Call

Exchange extension codes

Exchange	Suffix
OPRA Consolidated NBBO	.U
NYSE American Options	.A
Boston Options Exchange	.B
Cboe Options Exchange (C1)	.W
NYSE ARCA	.P
NASDAQ OMX PHLX	.X
NASDAQ ISE	.Y
NASDAQ Options	.0
NASDAQ GEMX (Gemini)	.l2
NASDAQ OMX BX	.QB
MIAX Options Exchange	.M4
Cboe C2 Options Exchange (C2 Options)	.C2
Cboe BZX Options Exchange (BZX Options)	.Z
Choe EDGX Options Exchange (EDGX Options)	.DG
NASDAR MRX (Mercury)	.13
MIAX PEARL Options Exchange	.MP
MIAX EMERALD Options Exchange	.M8

Options expiration month codes

CALL		PUT	
CODE	VALUE	CODE	VALUE
Α	JANUARY	М	JANUARY
В	FEBRUARY	N	FEBRUARY
С	MARCH	0	MARCH
D	APRIL	Р	APRIL
E	MAY	Q	MAY
F	JUNE	R	JUNE
G	JULY	S	JULY
Н	AUGUST	Т	AUGUST
1	SEPTEMBER	U	SEPTEMBER
J	OCTOBER	V	OCTOBER
K	NOVEMBER	W	NOVEMBER
L	DECEMBER	X	DECEMBER





Europe indexes

INDEX	RIC CODE
Austria	
ATX-INDEX VIENNA	.ATX
ATX 5 INDEX	.ATX5
ATX PRIME	.ATXPRIME
IMMOBILIEN-ATX	.IATX
NTX INDEX	.NTX
WIEN BOERSE INDX	.WBKI
Belgium	
BEL20	.BFX
BEL20 GROSS NDX	.BFXI
BEL20 NET NDX	.BFXP
BEL20 INDEX SET	.BFXSET
BEL MID INDEX	.BELM
BEL MID INDEX R	.BELMC
BEL SMALL INDEX	.BELS
BEL SMALL IDX R	.BELSC
Czech Republic	
PX-PRAGUE SE IND	.PX
CZECH TRADED	.CTXUSD
CZECH TRADEDL	.CTL
CZECH TRADED EUR	.CTXEUR
Finland	
HSE General Index	.OMXHPI
HSE 25 Index	.OMXH25
HSE All Share (Total-Return) Index	.OMXHGI
HSE Portfolio Index	.OMXHCAPPI
HSE Portfolio (Total-Return) Index	.OMXHCAPGI
France	
CAC 40 Index	.FCHI
CAC 40 Settlement Index	.FCHISET
CAC Next 20	.CN20
CAC 40 Constituents	0#.FCHI
CAC 40 Main Gain & Loss	.PT.FCHI
Euronext 100 Index	.N100
Euronext 150 Index	.N150
CAC All Shares	.PAX
Germany	
DAX (Performance) Index	.GDAXI
DAX (Price) Index	.GDAXIP
HDAX (Performance) Index	.GDAXHI
HDAX (Price) Index	.GDAXHIP
Midcap (Performance) Index	.MDAXI
Midcap (Price) Index	.MDAXIP
SDAX (Performance) Index	.SDAXI
SDAX (Price) Index	.SDAXIP
DAXPLUS (Performance) Index	.DAXE
DAXPLUS (Price) Index	.DAXEP
Midcap Market (Performance) Index	.MCAPM
	1 =

INDEX	RIC CODE
Midcap Market (Price) Index	.MCAPMP
Prime All Share (Performance) Index	.PRIME
Prime All Share (Price) Index	.PRIMEP
Classic All Share (Performance) Index	.CLALL
Classic All Share (Price) Index	.CLALLP
TecDAX (Performance) Index	.TECDAX
TecDAX (Price) Index	.TECDAXP
Technology All Share (Performance) Index	.TECALL
Technology All Share (Price) Index	.TECALLP
DAX Volatility Index	.VDAX
Greece	
General-Composite Index	.ATG
FTSE/ASE – 20 Index	.ATF
FTSE Midcap 40 Index	.ATF40
FTSE Small Cap 80 Index	.ATF80
FTSE Mediterranean 100 Index	.FTMED1
FTSE/ASE 140 Index	.ATF140
Ireland	
Irish Stock Exchange Index	.ISEQ
Financial Index	.IFIN
General Index	.IGEN
ISEQ Small Capital Index	.ISCI
ISEQ Small Capital Return Index	.ISCT
ISEQ 20 Price Index	.IETP
ISEQ 20 Return Index	.IETR
Overall Total Returns	.IVRT
Financial Total Returns	.IFNT
General Total Returns	.IGNT
Italy	
BCI General Index	.BCII
BCI 30 Index	.BCIJ
FTSE MIB Index	.FTMIB
FTSE Italia Mid Cap Index	.FTITMC
FTSE Italia Small Cap Index	.FTITSC
FTSE Italia All-Share Index	.FTITLMS
FTSE Italia STAR Index	.FTSTAR
Luxembourg	
LUXX Index	.LUXX
Lux GDRs India	.LUIN
Lux GDRs Taiwan	.LUTA
Netherlands	
AEX All-Share Smaller Companies – (INDEX)	.ASCX
AEX All-Share Smaller Companies – (CONSTITUENTS)	0#.ASCX
AMS Exchange – (INDEX)	.AEX



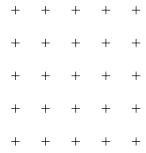


INDEX	RIC CODE
AMS Exchange Index – (CONSTITUENTS)	O#.AEX
AMS Exchange Index – (CONSTITUENTS)	0#.AEX1
AMS Exchange Index – (CONSTITUENTS)	0#.AEX2
AMS Exchange Index – (CONSTITUENTS)	0#.AEX3
AMS Midkap – (INDEX)	.AMX
AMS Midkap Index – (CONSTITUENTS)	O#.AMX
AMS Midkap Index – (CONSTITUENTS)	0#.AMX1
AMS Midkap Index – (CONSTITUENTS)	0#.AMX2
Norway	0## WWW.Z
Oslo SE OBX (Top 25)	.OBX
OBX Price Index	.OBXP
Oslo All Share Index	.OSEAX
Oslo Benchmark Index	.OSEBX
Oslo GICS Small Caps	.OSESX
Oslo Funds Index	.OSEFX
Poland	.002.7
WIG Index	.WIG
WIGPL Index	.WIGPL
WIG 20 Index	.WIG20
MIDNIG Index	.MWIG40
WICCOLETY Index	.SWIG80
WIG20LEV Index	.WIG20LEV
OETOB Traded Polish Index	.PTXUSD
Portugal	DCI20
PSI 20 Index	.PSI20
PSI 20 Total Return	.TRPSI20
PSI General	.BVLG
Romania	DET
Bucharest Comments	.BETI
Bucharest Composite	.BETC
Bucharest SIF Index	.BETFI
Bucharest SIF Index BET-XT Index	.BETFI .BETXT
Bucharest SIF Index BET-XT Index BET-NG Index	.BETFI
Bucharest SIF Index BET-XT Index BET-NG Index Russia	.BETKT .BETNG
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index	.BETFI .BETNG .BETNG
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index	.BETFI .BETNG .BETNG .IRTS .RTS2
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas	.BETFI .BETNG .BETNG .IRTS .RTS2 .RTSOG
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail	.BETFI .BETNG .BETNG .IRTS .RTS2 .RTSOG .RTSCR
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining	.BETFI .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index	.BETFI .BETNG .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index	.BETFI .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index	.BETFI .BETXT .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL .MCX10
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index MICEX-10 MICEX Composite Index	.BETFI .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index MICEX-10	.BETFI .BETXT .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL .MCX10
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index MICEX-10 MICEX Composite Index	.BETFI .BETXT .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL .MCX10
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index MICEX-10 MICEX Composite Index Spain	.BETFI .BETXT .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL .MCX10 .MCX
Bucharest SIF Index BET-XT Index BET-NG Index Russia Reuters RTS Index RTS Second Tier Stock Index RTS Index Oil and Gas RTS Consumer Goods and Retail RTS Consumer Metals and Mining RTS Industry Index RTS Telecommunications Index MICEX-10 MICEX Composite Index Spain IBEX 35	.BETFI .BETXT .BETNG .IRTS .RTS2 .RTSOG .RTSCR .RTSMM .RTSIN .RTSTL .MCX10 .MCX

INDEX	RIC CODE
IBEX Small Cap	.IBEXS
IBEX Total Return	JBEXTR
IBEX Top Dividendo	JBEXT
IBEX 35 Short	JBEXSH
IBEX 35 Div Impact	.IBEXDI
Sweden	.IBEADI
OMXS30 Index	.OMXS30
	.OMXS30EXP
OMX Expiration Index OMXS30 BID Index	
	.OMXS30BID
OMXS 50 Equal Weighted	.OMXS50EW
OMXS30 ASK Index	.OMXS30ASK
NGM Index	0#.NGM
Handelsbanken FX	0#.SHBFX
SIX Indices	0#.SIXINDEX
SIX Realtime	0#.SIXRT
SIX End of Day	0#.SIXEOD
Switzerland	
Swiss Market Index	.SSMI
Swiss Performance Index	.SSHI
Swiss Leader Index Price	.SLI
Swiss Performance Index Extra	.SPIEX
Swiss Leader Index TR	.SLIC
Swiss New Sector Indices	0#IDXMS.S
Swiss Mid Index	.SMIM
Swiss Market Index Expand	.SMIEXP
Swiss Allshare Index	.SSIR
SMI Index Spread	.SSMISP
SMI Index Daily Spread	.SSMISPD
SMI Index – Monthly Spread	.SSMISPM
Swiss Investment Companies Index	.IGSP
Turkey	
Market Indices	0#.INDEX.TR
Istanbul SE National 100 Index Constituent	0#.XU100
Istanbul Composite Index	.XU100
Corporate Governance	.XKURY
Financial Index	.XUMAL
Industrial Index	.XUSIN
Service Index	.XUHIZ
National 100-30 Index	.XYUZO
National All-100 Index	.XTUMY
UK	
All FTSE All Share Indices	0#.FTAS
FTSE All Share Index	.FTAS
FTSE All Share Index (Excluding Investment Trusts)	.FTAX
FTSE 100 Index	.FTSE
FTSE Mid 250 Index	.FTMC
	1



INDEX	RIC CODE
FTSE Mid 250 Index (excluding Investment Trusts)	.FTMX
FTSE Mid 250 (Pre-Market) Index	.FTMP
FTSE Act 350 Index	.FTLC
FTSE Act 350 Index (excluding Investment Trusts)	.FTLX
FTSE Act 350 (Pre-Market) Index	.FTLP
FTSE SmallCap Index	.FTSC
FTSE SmallCap Index (excluding Investment Trusts)	.FTSX
FTSE All Small Index	.FTASOS
FTSE All Small Index (excluding Investment Trusts)	.FTAS0XS
FTSE EUROTOP 100 Index	.FTEU1
FTSE EUROTOP 300 Index	.FTEU3
FTSE Global 100 Index	.FTMN1XR
FTSE 30 Ordinary Share Index	.FTII
FTSE techMARK 100 Index	.FTT1X
FTSE techMARK 100 All Share Index	.FTTASX
FTSE techMARK MediScience	.FTTMS1
FTSE EuroMid Index	.FTEM
FTSE EuroMid Index (excluding UK)	.FTEMXUK
FTSE EuroMid Index (Euro Bloc)	.FTEMEB
FTSE Norex Index	.FTNOX30
FTSE EuroTop 300(Euro Bloc)	.FTEUEC
FTSE Euro100	.FTEUEB







Refinitiv, an LSEG (London Stock Exchange Group) business, is one of the world's largest providers of financial markets data and infrastructure. With \$6.25 billion in revenue, over 40,000 customers and 400,000 end users across 190 countries, Refinitiv is powering participants across the global financial marketplace. We provide information, insights and technology that enable customers to execute critical investing, trading and risk decisions with confidence. By combining a unique open platform with best-in-class data and expertise, we connect people to choice and opportunity – driving performance, innovation and growth for our customers and partners.