

CBOT Markets

Symbol	Description	Exchange	Category	Exchange Fee
MYM	Micro E-mini Dow Futures	CBOT	Micro E-Mini Futures	\$0.35 per side, per contract
YM	Mini Dow Futures	CBOT	Mini Index	\$1.33 per side, per contract
FF	30 Day Fed Funds Rate	CBOT	Financial	\$0.96 per side, per contract
NI	10 Year Interest Rate Swap	CBOT	Financial	\$0.96 per side, per contract
RS5	5 Year Interest Rate Swap	CBOT	Financial	\$0.96 per side, per contract
FV	5 Year US Treasury Note	CBOT	Treasury	\$0.65 per side, per contract
TU	2 Year US Treasury Note	CBOT	Treasury	\$0.65 per side, per contract
TY	10 Year US Treasury Note	CBOT	US Treasury Note	\$0.80 per side, per contract
TWE	20 Year US Treasury Bond	CBOT	US Treasury Bond	\$0.87 per side, per contract
US	30 Year US Treasury Bond	CBOT	US Treasury Bond	\$0.87 per side, per contract
UB	Ultra US Treasury Bond	CBOT	Ultra US Treasury Bond	\$0.95 per side, per contract
YC	Mini-sized Corn	CBOT	Mini Agricultural	\$1.03 per side, per contract
YK	Mini-sized Soybeans	CBOT	Mini Agricultural	\$1.03 per side, per contract

YW	Mini-sized Wheat	CBOT	Mini Agricultural	\$1.03 per side, per contract
C	Corn	CBOT	Agricultural	\$2.10 per side, per contract
O	Oats	CBOT	Agricultural	\$2.10 per side, per contract
RR	Rough Rice	CBOT	Agricultural	\$2.10 per side, per contract
W	Wheat	CBOT	Agricultural	\$2.10 per side, per contract
KW	KC Wheat	CBOT	Agricultural	\$2.10 per side, per contract
S	Soybeans	CBOT	Agricultural	\$2.10 per side, per contract
BO	Soybean Oil	CBOT	Agricultural	\$2.10 per side, per contract
SMC	Soybean Meal	CBOT	Agricultural	\$2.10 per side, per contract
BS	South America Soybeans	CBOT	Agricultural	\$2.10 per side, per contract
AC	Ethanol	CBOT	Agricultural	\$2.10 per side, per contract

**CME
Markets**

Symbol	Description	Exchange	Category	Exchange Fee
MES	Micro E-mini S&P 500 Futures	CME	Micro E-Mini Futures	\$0.35 per side, per contract
MNQ	Micro E-mini Nasdaq-100 Futures	CME	Micro E-Mini Futures	\$0.35 per side, per contract
M2K	Micro E-mini Russell 2000 futures	CME	Micro E-Mini Futures	\$0.35 per side, per contract

BTC	CME Bitcoin Futures	CME	CME Bitcoin Futures	\$6.00 per side, per contract
MBT	Micro Bitcoin Futures	CME	CME Micro Bitcoin Futures	\$2.50 per side, per contract
ETH	CME Ether Futures	CME	CME Ether Futures	\$4.00 per side, per contract
MET	Micro Ether Futures	CME	CME Micro Ether Futures	\$0.20 per side, per contract
ES	E-mini S&P 500	CME	E-Mini Index	\$1.33 per side, per contract
NQ	E-mini Nasdaq 100	CME	E-Mini Index	\$1.33 per side, per contract
RTY	E-mini Russell 2000 Index futures	CME	E-Mini Index	\$1.33 per side, per contract
R2G	E-mini Russell 2000 Growth Index futures	CME	E-Mini Index	\$1.33 per side, per contract
R2V	E-mini Russell 2000 Value Index futures	CME	E-Mini Index	\$1.33 per side, per contract
EMD	E-mini S&P MidCap 400	CME	E-Mini Index	\$1.33 per side, per contract
SMC	E-mini S&P SmallCap 600	CME	E-Mini Index	\$1.33 per side, per contract
XAE	E-Mini S&P 500 Energy Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAF	E-Mini S&P 500 Financial Sector	CME	E-Mini Index	\$1.33 per side, per contract

XAV	E-Mini S&P 500 HealthCare Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAI	E-Mini S&P 500 Industrial Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAB	E-Mini S&P 500 Materials Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAK	E-Mini S&P 500 Technology Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAU	E-Mini S&P 500 Utilities Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAP	E-Mini S&P 500 Consumer Staples Sector	CME	E-Mini Index	\$1.33 per side, per contract
XAY	E-Mini S&P 500 Consumer Discretion	CME	E-Mini Index	\$1.33 per side, per contract
LC	Live Cattle	CME	Commodities	\$2.10 per side, per contract
FC	Feeder Cattle	CME	Commodities	\$2.10 per side, per contract
LH	Lean Hogs	CME	Commodities	\$2.10 per side, per contract
CB	Butter Cash Settled	CME	Commodities	\$2.10 per side, per contract
DA	Milk Class III	CME	Commodities	\$2.10 per side, per contract

LB	Random Length Lumber	CME	Commodities	\$2.10 per side, per contract
DY	Dry Whey	CME	Commodities	\$2.10 per side, per contract
E7	E-mini Euro FX	CME	E-Mini Currency	\$0.85 per side, per contract
J7	E-mini Japanese Yen	CME	E-Mini Currency	\$0.85 per side, per contract
AD	Australian Dollar	CME	Currency	\$1.60 per side, per contract
BR	Brazilian Real	CME	Currency	\$1.60 per side, per contract
BP	British Pound	CME	Currency	\$1.60 per side, per contract
CD	Canadian Dollar	CME	Currency	\$1.60 per side, per contract
EC	Euro FX	CME	Currency	\$1.60 per side, per contract
JY	Japanese Yen	CME	Currency	\$1.60 per side, per contract
MP1	Mexican Peso	CME	Currency	\$1.60 per side, per contract
NE1	New Zealand	CME	Currency	\$1.60 per side, per contract
RA	South African Rand	CME	Currency	\$1.60 per side, per contract
RF	Euro/CHF Futures	CME	Currency	\$1.60 per side, per contract
RP	EUR/GBP Futures	CME	Currency	\$1.60 per side, per contract
RU	Russian Ruble	CME	Currency	\$1.60 per side, per contract
RY	EUR/JPY Futures	CME	Currency	\$1.60 per side, per contract
SF	Swiss Franc	CME	Currency	\$1.60 per side, per contract

ED	Eurodollar	CME	Interest Rate	\$1.25 per side, per contract
EM	1-Month Euro Dollar (LIBOR)	CME	Interest Rate	\$1.25 per side, per contract
NIY	Nikkei 225 (YEN)	CME	Nikkei	\$2.15 per side, per contract
NK	Nikkei 225 (USD)	CME	Nikkei	\$2.15 per side, per contract
M6A	E-micro AUD/USD	CME	E-Micro Currency	\$0.24 per side, per contract
M6B	E-micro GBP/USD	CME	E-Micro Currency	\$0.24 per side, per contract
M6C	E-micro USD/CAD	CME	E-Micro Currency	\$0.24 per side, per contract
M6E	E-micro EUR/USD	CME	E-Micro Currency	\$0.24 per side, per contract
M6J	E-micro USD/JPY	CME	E-Micro Currency	\$0.24 per side, per contract
M6S	E-micro USD/CHF	CME	E-Micro Currency	\$0.24 per side, per contract
2YY	Micro 2-Year Yield Futures	CME	Micro Treasury Yield Futures	\$0.30 per side, per contract
5YY	Micro 5-Year Yield Futures	CME	Micro Treasury Yield Futures	\$0.30 per side, per contract
10Y	Micro 10-Year Yield Futures	CME	Micro Treasury Yield Futures	\$0.30 per side, per contract
30Y	Micro 30-Year Yield Futures	CME	Micro Treasury Yield Futures	\$0.30 per side, per contract

COMEX / NYMEX Markets

Symbol	Description	Exchange	Category	Exchange Fee
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ALI	Aluminum	NYMEX/COMEX	COMEX Metals	\$2.50 per side, per contract
MCL	Micro Crude Oil Futures Contract	NYMEX/COMEX	NYMEX Micro Crude Oil Futures	\$0.50 per side, per contract
QM	E-mini Crude Oil Futures	NYMEX/COMEX	NYMEX e-miNY Energy	\$1.20 per side, per contract
QH	E-mini Heating Oil Futures	NYMEX/COMEX	NYMEX e-miNY Energy	\$1.20 per side, per contract
QU	E-mini Gasoline Futures	NYMEX/COMEX	NYMEX e-miNY Energy	\$1.20 per side, per contract
CL	Light Sweet Crude Oil (Physical)	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$1.50 per side, per contract
NG	Natural Gas (Physical)	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$1.50 per side, per contract
HO	Heating Oil (Physical)	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$1.50 per side, per contract
RB	RBOB Gasoline (Physical)	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$1.50 per side, per contract
MHO	Micro Heating Oil	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$0.60 per side, per contract
MRB	Micro RBOB Gasoline	NYMEX/COMEX	NYMEX Energy Physically Delivered	\$0.60 per side, per contract

CJ	NYMEX Cocoa	NYMEX/COMEX	NYMEX Softs	\$1.45 per side, per contract
KT	NYMEX Coffee	NYMEX/COMEX	NYMEX Softs	\$1.45 per side, per contract
TT	NYMEX Cotton	NYMEX/COMEX	NYMEX Softs	\$1.45 per side, per contract
YO	NYMEX Sugar No. 11	NYMEX/COMEX	NYMEX Softs	\$1.45 per side, per contract
MGC	e-micro Gold (COMEX)	NYMEX/COMEX	COMEX e- micro Gold	\$0.50 per side, per contract
SIL	e-micro Silver	NYMEX/COMEX	COMEX e- micro Silver	\$1.00 per side, per contract
QO	e-miNY Gold (COMEX)	NYMEX/COMEX	COMEX e- miNY Metals	\$0.75 per side, per contract
QC	E-mini Copper Futures	NYMEX/COMEX	COMEX e- miNY Metals	\$0.75 per side, per contract
QI	e-miNY Silver (COMEX)	NYMEX/COMEX	COMEX e- miNY Silver	\$0.75 per side, per contract
GC	Gold	NYMEX/COMEX	COMEX Metals	\$1.55 per side, per contract
SI	Silver	NYMEX/COMEX	COMEX Metals	\$1.55 per side, per contract
HG	Copper	NYMEX/COMEX	COMEX Metals	\$1.55 per side, per contract
QN	e-miNY Natural Gas	NYMEX/COMEX	NYMEX e- miNY Natural Gas	\$0.50 per side, per contract
PL	Platinum	NYMEX/COMEX	NYMEX Metals	\$1.55 per side, per contract
PA	Palladium	NYMEX/COMEX	NYMEX Metals	\$1.55 per side, per contract
UX	Uranium	NYMEX/COMEX	NYMEX Uranium	\$1.45 per side, per contract

CFE Markets

Symbol	Description	Exchange	Category	Exchange Fee
VX	CBOE Volatility Index (VIX) Futures	CFE	VIX Futures	\$1.49 per side, per contract
VXM	CBOE Mini Volatility Index (VIX) Futures	CFE	Mini VIX Futures	\$0.20 per side, per contract

ICE Exchange Markets

Symbol	Description	Exchange	Category	Exchange Fee
YG	E-mini Gold	ICE U.S.	ICE U.S. Mini Metals	\$0.55 per side, per contract
YI	E-mini Silver	ICE U.S.	ICE U.S. Mini Metals	\$0.55 per side, per contract
MFS	mini MSCI EAFE Index Futures	ICE U.S.	ICE U.S. MSCI Indices	\$1.20 per side, per contract
MME	mini MSCI Emerging Markets Index Futures	ICE U.S.	ICE U.S. MSCI Indices	\$1.20 per side, per contract
ZG	CBOT 100 oz. Gold	ICE U.S.	ICE U.S. Metals	\$0.55 per side, per contract
ZI	CBOT 5000 oz. Silver	ICE U.S.	ICE U.S. Metals	\$0.55 per side, per contract
CC	Cocoa	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
KC	Coffee "C"	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract

SB	Sugar No. 11	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
OJ	FCOJ-A	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
CT	Cotton No. 2	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
DX	U.S. Dollar Index	ICE U.S.	ICE U.S. Indices	\$1.35 per side, per contract
CCI	Continuous Commodity Index	ICE U.S.	ICE U.S. Indices	\$1.35 per side, per contract
RF2	Russell 1000 Index (Mini Size)	ICE U.S.	ICE U.S. Russell 1000 Index	\$0.30 per side, per contract
TF	Russell 2000 Index (Mini Size)	ICE U.S.	ICE U.S. Russell 2000 Index	\$0.65 per side, per contract
BRN	Brent Crude Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
GAS	Gasoil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
WBS	WTI Light Sweet Crude Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
UHO	Heating Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
UHU	RBOB Gasoline	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
BTM	ICE Bitcoin Futures	ICE U.S.	ICE Bitcoin Futures	\$1.25 per side, per contract
YG	E-mini Gold	ICE U.S.	ICE U.S. Mini Metals	\$0.55 per side, per contract
YI	E-mini Silver	ICE U.S.	ICE U.S. Mini Metals	\$0.55 per side, per contract
MFS	mini MSCI EAFE Index Futures	ICE U.S.	ICE U.S. MSCI Indices	\$1.20 per side, per contract

MME	mini MSCI Emerging Markets Index Futures	ICE U.S.	ICE U.S. MSCI Indices	\$1.20 per side, per contract
ZG	CBOT 100 oz. Gold	ICE U.S.	ICE U.S. Metals	\$0.55 per side, per contract
ZI	CBOT 5000 oz. Silver	ICE U.S.	ICE U.S. Metals	\$0.55 per side, per contract
CC	Cocoa	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
KC	Coffee "C"	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
SB	Sugar No. 11	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
OJ	FCOJ-A	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
CT	Cotton No. 2	ICE U.S.	ICE U.S. NYBOT Softs	\$2.10 per side, per contract
DX	U.S. Dollar Index	ICE U.S.	ICE U.S. Indices	\$1.35 per side, per contract
CCI	Continuous Commodity Index	ICE U.S.	ICE U.S. Indices	\$1.35 per side, per contract
RF2	Russell 1000 Index (Mini Size)	ICE U.S.	ICE U.S. Russell 1000 Index	\$0.30 per side, per contract
TF	Russell 2000 Index (Mini Size)	ICE U.S.	ICE U.S. Russell 2000 Index	\$0.65 per side, per contract
BRN	Brent Crude Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
GAS	Gasoil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
WBS	WTI Light Sweet Crude Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
UHO	Heating Oil	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract

UHU	RBOB Gasoline	ICE U.S.	ICE Europe Energy	\$0.82 per side, per contract
BTM	ICE Bitcoin Futures	ICE U.S.	ICE Bitcoin Futures	\$1.25 per side, per contract

EUREX Markets

Symbol	Description	Exchange	Category	Exchange Fee
FGBS	Euro-Schatz Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FGBM	Euro-Bobl Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FGBL	Euro-Bund Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FGBX	Euro-Buxl® Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FBTS	Short-term Euro-BTP Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FBTP	Euro BTP Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FOAT	Euro-OAT Futures	EUREX	Eurex Interest Rate	€0.20 per side, per contract
FDAX	DAX® Futures	EUREX	Eurex DAX	€0.80 per side, per contract
FDXM	Mini – DAX® Futures	EUREX	Eurex Mini-DAX	€0.25 per side, per contract
FVS	VSTOXX Mini Futures	EUREX	Eurex Volatility Index	€0.20 per side, per contract
FSTX	DJ STOXX® 50 Index Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
F2LA	DJ STOXX® Large 200 Index Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract

F2MI	DJ STOXX® Mid 200 Index Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
F2SM	DJ STOXX® Small 200 Index Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
F2MX	MDAX® Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTB	DJ STOXX® 600 Banks Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTG	DJ STOXX® 600 Industrial Goods & Services Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTI	DJ STOXX® 600 Insurance Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTM	DJ STOXX® 600 Media Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTZ	DJ STOXX® 600 Personal & Household Goods Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTV	DJ STOXX® 600 Travel & Leisure Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FSTU	DJ STOXX® 600 Utilities Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract

FTDX	TecDAX Futures	EUREX	Eurex Equity Index	€0.30 per side, per contract
FESX	DJ EURO STOXX® 50 Index Futures	EUREX	Eurex DJ Stoxx 50 Index	€0.35 per side, per contract
FDXS	Micro-DAX	EUREX	Eurex Micro Dax	€0.24 per side, per contract
FSXE	Micro-DJ EURO STOXX 50 Index Futures	EUREX	Eurex Micro DJ Euro STOXX 50 Index Futures	€0.16 per side, per contract