LEADING PRODUCTS Q2 2018

Built on the heritage of CME, CBOT, NYMEX, COMEX and KCBT, CME Group markets bring together commercial producers and manufacturers, institutional investors, hedge funds, proprietary trading firms and active individual traders from around the globe, trading the widest range of benchmark futures and options contracts listed on any exchange. It creates a deep, diverse pool of liquidity that let's you manage risk, capitalize on every opportunity and realize the maximum possible return on every trade.

Listed below you will find our leading futures and options contracts based on interest rates, equity indexes, energy, foreign exchange (FX), agricultural commodities, and metals. *Tickers displayed are CME Globex product codes.

INTEREST RATES

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY)	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY)	ADV Notional ($ Millions)	% Traded Elec	Open Interest
Eurodollars	CME	GE	GE	$1,000,000	Nearby: 0.0025 = $6.25 Others: 0.005 = $12.50	2,753,910	9%	$2,752,316	14,284,814	1,226,305	-16%	$1,226,073	33%	38,907,049
10-Year Treasury Note	CBOT	ZN	OZN	$100,000	1/2 of 1/32 = $15.625	1,757,915	18%	$175,792	3,515,551	600,435	21%	$60,043	81%	2,881,970
5-Year Treasury Note	CBOT	ZF	OZF	$100,000	1/4 of 1/32 = $7.8125	1,094,404	21%	$109,440	3,811,091	156,945	44%	$15,694	76%	1,601,543
2-Year Treasury Note	CBOT	ZT	OZT	$200,000	1/4 of 1/32 = $15.625	503,062	34%	$100,612	1,873,958	28,951	595%	$5,790	78%	277,175
U.S. Treasury Bond	CBOT	ZB	OZB	$100,000	1/32 = $31.25	337,359	15%	$33,736	792,810	110,990	2%	$11,099	88%	764,996
30 Day Federal Funds	CBOT	ZQ	OZQ	$5,000,000	Nearby: 0.0025 = 10.4175 Others: 0.0050 = 20.835	276,512	27%	$1,382,561	2,078,675	116	464%	$582	100%	4,776
Ultra T-Bond	CBOT	UB	OUB	$100,000	1/32 = $31.25	171,929	40%	$17,193	972,070	444	100%	$44	30%	13,096
Ultra 10-Year	CBOT	TN	OTN	$100,000	1/2 of 1/32 = $15.625	177,529	74%	$17,753	541,756	–	–	–	–	–
MAC Swap Futures	CBOT	T1U, F1U, N1U, B1U	–	$100,000	2YR = 1/4 of 1/32 5Yr, 10YR, 30YR = 1/2 of 1/32	3,085	-37%	$308	47,060	–	–	–	–	–

EQUITY INDEX

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY)	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY)	ADV Notional ($ Millions)	% Traded Elec	Open Interest
E-mini S&P 500	CME	ES	ES	$50 x S&P 500 Index	0.25 = $12.50 CAL Spread 0.05 = $2.50	1,571,315	3%	$212,231	2,699,083	602,170	1%	$81,152	100%	3,514,155
E-mini NASDAQ-100	CME	NQ	NQ	$20 x NASDAQ-100 Index	0.25 = $5.00 CAL Spread 0.05 = $1.00	408,181	39%	$56,041	236,534	9,587	-4%	$1,313	100%	59,670
E-mini Dow $5	CBOT	YM	OYMC/OYMP	$5 x Dow Jones Industrial Average (DJIA)	1.00 = $5.00	225,681	62%	$27,623	85,388	417	130%	$52	100%	6,915
E-mini Russell 2000	CME	RTY	RTO	$50 x Russell 2000 Index	0.10 = $5.00 CAL Spread 0.05 = $2.50	131,118	–	$10,639	554,152	2,112	–	$170	100%	30,376
Nikkei 225 (YEN)	CME	NIY	-	¥500 x x Nikkei Stock Average	5.00 = ¥2500	34,825	-20%	$3,570	50,388	–	–	–	–	–
E-mini S&P MidCap 400	CME	EMD	EMD	$100 x S&P MidCap 400 Index	0.10 = $10.00 CAL Spread 0.05 = $5.00	18,964	-7%	$3,413	115,701	–	–	–	–	–
Nikkei 225 (USD)	CME	NKD	KN/JN	$5 x Nikkei Stock Average	5.00 = $25.00	11,202	-11%	$1,249	34,562	–	–	–	–	–
S&P 500	CME	SP	CS/PS	$250 x S&P 500 Index	0.10 = $25.00 CAL Spread 0.05 = $12.50	4,637	-18%	$3,146	56,294	36,586	-24%	$24,708	0%	235,861
E-mini S&P Select Sector Futures	CME	XAY, XAP, XAE, XAF, XAV, XAI, XAB, XAK, XAU, XAR	-	XAF: $250 x respective index price All other Select Sector futures: $100 x respective S&P Select Sector Index price	XAF, XAR: 0.05 = $12.50 All others: 0.10 = $10.00	12,221	73%	$8,785	128,329	–	–	–	–	–

American Style options represented only.

CME Group

ENERGY

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	% Traded Elec	Open Interest
Crude Oil (WTI)	NYMEX	CL	LO	1,000 U.S. barrels	$0.01 per barrel	1,367,273	11%	$91,788	2,502,159	200,497	-13%	$11,928	72%	4,244,997
Natural Gas	NYMEX	NG	ON, LN	10,000 million British thermal units	$0.001 (0.1¢) per mmBtu	385,330	-8%	$11,008	1,489,298	69,751	-43%	$1,969	60%	1,821,219
RBOB Gasoline	NYMEX	RB	OB	42,000 U.S. gallons	$0.0001 per gallon	200,178	1%	$17,446	436,313	574	-63%	$50	25%	10,712
NY Harbor ULSD	NYMEX	HO	OH	42,000 U.S. gallons	$0.0001 per gallon	189,671	13%	$17,072	390,359	1,342	-37%	$121	20%	57,958
Crude Oil (Brent)	NYMEX	BZ	BZO	1,000 U.S. barrels	$0.01 per barrel	98,639	-3%	$7,294	211,992	8,816	469%	$656	33%	312,419

FX

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	% Traded Elec	Open Interest
EUR/USD	CME	6E	EUU	125,000 euros	$.00005 per euro increments ($6.25/contract)	299,715	47%	$44,553	484,609	36,738	1%	$5,474	99%	321,356
JPY/USD	CME	6J	JPU	12,500,000 Japanese yen	$.0000005 per Japanese yen increments ($6.25/contract)	139,791	-13%	$16,056	166,207	11,560	-18%	$1,330	98%	115,592
GBP/USD	CME	6B	GPU	62,500 British pounds	$0.0001 per British pound increments ($6.25/contract)	126,862	7%	$10,776	184,417	10,574	-19%	$901	98%	132,066
AUD/USD	CME	6A	ADU	100,000 Australian dollars	$0.0001 per Australian dollar increments ($10.00/contract)	109,335	22%	$8,260	141,647	5,900	2%	$446	97%	68,309
CAD/USD	CME	6C	CAU	100,000 Canadian dollars	$.00005 per Canadian dollar increments ($5.00/contract)	87,946	11%	$6,811	161,883	8,317	19%	$644	98%	94,763
MXN/USD	CME	6M	6M	500,000 Mexican pesos	$.00001 per Mexican peso increments ($5.00/contract)	73,442	40%	$1,862	144,154	158	204%	$4	70%	2,837
CHF/USD	CME	6S	CHU	125,000 Swiss francs	$0.0001 per Swiss franc increments ($12.50/contract)	28,596	8%	$3,637	95,328	206	81%	$26	100%	6,543

AGRICULTURE

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	% Traded Elec	Open Interest
Corn	CBOT	ZC	OZC	5,000 bushels	$0.0025 per bushel	467,186	10%	$9,134	1,840,933	138,787	23%	$2,705	74%	1,819,878
Soybeans	CBOT	ZS	OZS	5,000 bushels	$0.0025 per bushel	281,017	30%	$14,032	806,184	96,851	49%	$4,817	81%	699,990
Chicago SRW Wheat	CBOT	ZW	OZW	5,000 bushels	$0.0025 per bushel	173,589	10%	$4,464	472,611	40,046	8%	$1,017	79%	354,988
Soybean Oil	CBOT	ZL	OZL	60,000 lbs.	$0.0001 per lb.	137,331	16%	$2,551	490,024	5,098	-48%	$94	66%	72,730
Soybean Meal	CBOT	ZM	OZM	100 Short Tons	10 cents per short ton	139,144	29%	$5,124	504,119	16,274	88%	$603	64%	180,841
Live Cattle	CME	LE	LE	40,000 lbs.	$0.00025 per lb.	64,772	-12%	$2,747	325,351	12,363	-3%	$519	89%	184,050
KC HRW Wheat	CBOT	KE	OKE	5,000 bushels	$0.0025 per bushel	66,987	9%	$1,785	248,658	3,972	18%	$103	69%	42,694
Lean Hogs	CME	HE	HE	40,000 lbs.	$0.00025 per lb.	54,863	22%	$1,604	231,537	9,548	0%	$276	87%	156,513

METALS

CONTRACT	EXCHANGE	FUTURES TICKER*	OPTIONS TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES				OPTIONS				
						ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	Open Interest	ADV	ADV % Change (Quarter YoY	ADV Notional ($ Millions)	% Traded Elec	Open Interest
Gold	COMEX	GC	OG	100 troy ounces	$0.10 per troy oz.	329,228	31%	$43,137	478,221	46,852	19%	$6,157	80%	1,195,725
Copper	NYMEX	HG	HX	25,000 pounds	$0.0005 per lb.	144,902	42%	$11,274	266,333	1,233	629%	$96	66%	20,335
Silver	COMEX	SI	SO	5,000 troy ounces	$0.005 per troy oz. (outright transactions); $0.001 per troy oz. (spreads/settlement)	106,473	5%	$8,835	209,485	8,029	34%	$671	85%	191,212
Platinum	COMEX	PL	PO	50 troy ounces	$0.10 per troy oz.	22,951	24%	$1,035	86,498	157	42%	$7	39%	5,816
Palladium	COMEX	PA	PAO	100 troy ounces	$0.05 per troy oz.	5,720	-12%	$556	22,049	147	-43%	$14	53%	2,518

GLOBAL PARTNERSHIP DATA

CONTRACT	FUTURES TICKER*	CONTRACT SIZE	MINIMUM TICK SIZE	FUTURES	
				ADV	Open Interest
Oman Crude Oil (Futures)	OQD	1,000 U.S. Barrels (42,000 gallons)	$0.01 per barrel ($10.00 per contract)	4,025	24,096
Dubai Crude Oil (Platts) (Futures)	DCD	1,000 U.S. Barrels (42,000 gallons)	$0.001 per barrel ($1.00 per contract)	399	9,650
Hard Red Spring Wheat (Futures)	MWE	5,000 bushels	1/4 cent per bushel ($12.50 per contract)	10,887	52,996
KOSPI 200 Index (Futures)	K2F	KOSPI 200 Futures Price x ₩250,000	0.05 point (₩12,500 per contract)	19,419	N/A
USD/KRW FX (Futures)	KUF	$10,000 USD	0.10 point (₩1,000 per contract)	5,119	N/A
Crude Palm Oil (Futures)	FCPO	25 Metric Tons	RM1 per metric ton (RM25 per contract)	42,912	238,428
FTSE Kuala Lumpur Index (Futures)	FKLI	FTSE Bursa Malaysia Kuala Lumpur Composite Index (FBM KLCI) x RM50	0.5 index point (RM25 per contract)	12,604	28,989

Launched Products CME Group

Product Name	Asset Class	Product Code(s)	Launch Date
One-Month SOFR Futures	Interest Rates	SR1	7-May
Three-Month SOFR Futures	Interest Rates	SR3	7-May
Eurodollar 3-Month Mid-Curve Options	Interest Rates	TE2	11-Jun
Eurodollar 6-Month Mid-Curve Options	Interest Rates	TE3	11-Jun
Eurodollar 9-Month Mid-Curve Options	Interest Rates	TE4	11-Jun
CME CF Ether-Dollar Reference Rate	Equity Index	ETH_RR_USD	14-May
CME CF Ether-Dollar Real-Time Index	Equity Index	ETH_RTI_USD	14-May

To learn about these products, visit **cmegroup.com/leadingproducts**.

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