

CME Group Exchange Open Interest Report - Monthly

	Open Interest SEP 2022	Open Interest SEP 2021	% CHG	Open Interest AUG 2022	% CHG
Interest Rate Futures					
10-YR Eris LIBOR	65,660	83,192	-21.1%	68,889	-4.7%
10-YR Eris SOFR	2,019	0	-	1,984	1.8%
10-YR MAC LIBOR	14,097	161,007	-91.2%	16,122	-12.6%
10-YR NOTE	3,834,682	4,049,634	-5.3%	3,532,540	8.6%
10Y YIELD	3,854	3,075	25.3%	2,699	42.8%
15-YR Eris LIBOR	0	10,850	-100.0%	0	-
1-MONTH EURODOLLAR	20,009	0	-	30,015	-33.3%
1-YR Eris BSBY	0	0	-	0	-
1-YR Eris SOFR	13,697	5,050	171.2%	7,336	86.7%
20-YR BOND	587	0	-	842	-30.3%
20-YR SWAP RATE	0	90	-100.0%	0	-
2-YR Eris LIBOR	95,033	61,516	54.5%	98,355	-3.4%
2-YR Eris SOFR	5,123	4,040	26.8%	5,464	-6.2%
2-YR NOTE	1,954,198	1,832,798	6.6%	1,948,380	0.3%
2Y YIELD	1,152	10	11,420.0%	529	117.8%
30-YR BOND	1,205,160	1,237,942	-2.6%	1,223,966	-1.5%
30-YR Eris LIBOR	2,273	3,413	-33.4%	2,273	0.0%
30-YR SWAP RATE	0	6,215	-100.0%	0	-
30Y YIELD	716	66	984.8%	1,882	-62.0%
3-YR Eris BSBY	0	0	-	0	-
3-YR Eris LIBOR	28,921	44,822	-35.5%	29,821	-3.0%
3-YR Eris SOFR	9,480	898	955.7%	9,297	2.0%
3-YR NOTE	10,945	23,675	-53.8%	8,060	35.8%
4-YR Eris LIBOR	7,386	11,659	-36.6%	8,835	-16.4%
4-YR Eris SOFR	1,769	205	762.9%	1,510	17.2%
5-YR Eris LIBOR	14,709	81,495	-82.0%	17,296	-15.0%
5-YR Eris SOFR	1,716	70	2,351.4%	1,273	34.8%
5-YR MAC LIBOR	8,094	28,793	-71.9%	18,921	-57.2%
5-YR NOTE	3,973,117	3,627,842	9.5%	4,011,788	-1.0%
5Y YIELD	110	94	17.0%	86	27.9%
7-YR Eris LIBOR	20,221	21,657	-6.6%	20,519	-1.5%
7-YR Eris SOFR	1,293	0	-	1,181	9.5%
BSBY 3-MONTH FUTURES	17,602	9,473	85.8%	25,346	-30.6%
EURODOLLARS	8,318,218	12,425,798	-33.1%	9,549,049	-12.9%
FED FUND	1,709,738	1,191,095	43.5%	1,844,046	-7.3%
SOFR	7,681,151	1,008,709	661.5%	7,703,845	-0.3%
SONIA	7,786	12,764	-39.0%	8,152	-4.5%
TIIE	123	299	-58.9%	110	11.8%
Ultra 10-Year Note	1,367,547	1,440,110	-5.0%	1,300,946	5.1%
ULTRA T-BOND	1,407,885	1,223,680	15.1%	1,365,926	3.1%

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Interest Rate Options					
10-YR NOTE	2,762,129	2,564,775	7.7%	2,117,534	30.4%
2-YR NOTE	65,977	8,843	646.1%	31,165	111.7%
30-YR BOND	592,232	613,189	-3.4%	409,198	44.7%
5-YR NOTE	1,310,242	815,865	60.6%	847,120	54.7%
EURODOLLARS	18,778,668	15,705,026	19.6%	22,959,062	-18.2%
EURO MIDCURVE	3,460,879	16,138,610	-78.6%	5,271,190	-34.3%
FED FUND	1	0	-	1	0.0%
SOFR	10,591,812	2,891	366,271.9%	9,123,412	16.1%
SOFR MIDCURVE	3,131,079	0	-	2,149,298	45.7%
Ultra 10-Year Note	4	0	-	0	-
ULTRA T-BOND	1,850	552	235.1%	545	239.4%
Equity Index Futures					
BITCOIN	14,867	7,276	104.3%	13,969	6.4%
DJ US REAL ESTATE SECTOR	59,355	43,613	36.1%	45,753	29.7%
E-mini (\$5) Dow	69,265	97,908	-29.3%	78,218	-11.4%
E-mini FTSE China 50	40	41	-2.4%	0	0.0%
E-MINI MIDCAP	54,381	41,706	30.4%	50,981	6.7%
E-MINI NASDAQ 100	280,910	225,988	24.3%	269,001	4.4%
E-MINI RUSSELL 1000	7,236	13,512	-46.4%	13,482	-46.3%
E-MINI RUSSELL 1000 GROWTH	4,079	3,249	25.5%	5,900	-30.9%
E-MINI RUSSELL 1000 VALUE	15,504	30,689	-49.5%	19,473	-20.4%
E-MINI RUSSELL 2000	571,263	440,225	29.8%	542,772	5.2%
E-MINI S&P500	2,282,435	2,453,207	-7.0%	2,337,252	-2.3%
E-MINI S&P500 ESG	12,330	15,566	-20.8%	13,286	-7.2%
ETHER	5	0	-	5	0.0%
ETHER FUTURES	5,035	4,388	14.7%	4,192	20.1%
FT-SE 100	0	365	-100.0%	15	-100.0%
FTSE Emerging	0	0	-	0	-
IBOVESPA INDEX	47	64	-26.6%	12	291.7%
MICRO BITCOIN	32,296	27,063	19.3%	16,783	92.4%
MICRO E-MINI NASDAQ 100	136,689	58,392	134.1%	154,996	-11.8%
MICRO E-MINI RUSSELL 2000	21,570	21,127	2.1%	34,807	-38.0%
MICRO E-MINI S&P500	125,322	106,045	18.2%	226,481	-44.7%
MICRO ETHER	69,960	0	-	45,212	54.7%
MICRO MINI \$5 DOW	17,965	16,915	6.2%	24,382	-26.3%
NASDAQ-100 VOLATILITY	0	0	-	0	-
NASDAQ BIOTECH SECTOR	138	253	-45.5%	93	48.4%
Nearby BTIC+	0	0	-	0	0.0%
NIKKEI 225 (\$) STOCK	13,882	22,821	-39.2%	14,963	-7.2%
NIKKEI 225 (YEN) STOCK	44,685	49,443	-9.6%	56,922	-21.5%
PHLX SEMICONDUCTOR SECTO	240	0	-	7	3,328.6%
S&P 500	343,517	243,868	40.9%	312,130	10.1%
S&P 500 ANNUAL DIVIDEND IND	243,887	242,495	0.6%	230,832	5.7%
S&P 500/GI	0	0	-	0	-
S&P 500 QUARLY DIVIDEND IND	9,654	7,821	23.4%	10,900	-11.4%
S&P 600 SMALLCAP EMINI	0	0	-	0	-
S&P BIOTECHNOLOGY SECTOR	23	0	-	30	-23.3%

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Equity Index Futures					
S&P COMMUNICATION SERVICE	2,757	3,287	-16.1%	3,177	-13.2%
S&P CONSUMER DISCRETIONAR	3,417	3,486	-2.0%	6,220	-45.1%
S&P CONSUMER STAPLES SECT	15,584	25,482	-38.8%	18,182	-14.3%
S&P ENERGY SECTOR	32,532	31,410	3.6%	35,540	-8.5%
S&P FINANCIAL SECTOR	23,530	26,229	-10.3%	22,685	3.7%
S&P HEALTH CARE SECTOR	13,782	25,152	-45.2%	17,965	-23.3%
S&P INDUSTRIAL SECTOR	13,695	14,145	-3.2%	14,671	-6.7%
S&P MATERIALS SECTOR	7,319	6,883	6.3%	8,363	-12.5%
S&P OIL & GAS EXPLORATION A	20	0	-	61	-67.2%
S&P REAL ESTATE SECTOR	5,092	6,045	-15.8%	4,205	21.1%
S&P REGIONAL BANKS SECTOR	132	0	-	25	428.0%
S&P RETAIL SECTOR	67	0	-	38	76.3%
S&P TECHNOLOGY SECTOR	13,030	12,284	6.1%	11,742	11.0%
S&P UTILITIES SECTOR	14,088	27,036	-47.9%	26,533	-46.9%
S&P VALUE INDEX FUTURES	0	380	-100.0%	0	-
WATER INDEX FUTURES	0	2	-100.0%	5	-100.0%
YEN DENOMINATED TOPIX	124	167	-25.7%	349	-64.5%
Equity Index Options					
BITCOIN OPTIONS	5,256	811	548.1%	3,178	65.4%
DJIA	0	0	-	0	-
E-mini (\$5) Dow	533	1,064	-49.9%	929	-42.6%
E-MINI NASDAQ 100	177,939	159,935	11.3%	237,097	-25.0%
E-mini Russell 2000	21,667	34,185	-36.6%	18,244	18.8%
E-MINI RUSSELL 2000	11,099	13,097	-15.3%	26,803	-58.6%
E-mini S&P 500	2,500,686	2,369,864	5.5%	2,125,066	17.7%
E-MINI S&P500	2,227,250	1,314,859	69.4%	2,602,018	-14.4%
EOM S&P 500	0	0	-	0	-
ETHER OPTIONS	80	0	-	0	-
MICRO BITCOIN	9,047	0	-	5,535	63.5%
Micro E-mini Nasdaq-100	3,399	5,361	-36.6%	2,659	27.8%
MICRO E-MINI NASDAQ 100	1,808	1,333	35.6%	3,108	-41.8%
Micro E-mini S&P 500	54,095	42,376	27.7%	47,981	12.7%
MICRO ETHER	114,574	0	-	121,902	-6.0%
S&P 500	0	0	-	0	-

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Metals Futures					
ALUMINUM	60,190	52,279	15.1%	61,244	-1.7%
COBALT METAL FUTURES	5,936	1,837	223.1%	5,173	14.7%
COMEX COPPER	168,846	183,473	-8.0%	158,561	6.5%
COMEX E-Mini GOLD	1,911	1,893	1.0%	1,972	-3.1%
COMEX E-Mini SILVER	396	661	-40.1%	439	-9.8%
COMEX GOLD	432,024	487,410	-11.4%	459,407	-6.0%
COMEX MINY COPPER	427	561	-23.9%	301	41.9%
COMEX SILVER	127,382	140,479	-9.3%	136,972	-7.0%
COPPER	14,855	19,399	-23.4%	15,551	-4.5%
FERROUS PRODUCTS	6,732	4,348	54.8%	6,877	-2.1%
GOLD	1,178	981	20.1%	1,083	8.8%
HOT ROLLED COIL STEEL FUTU	6,570	1,997	229.0%	5,701	15.2%
IRON ORE 62 CHINA TSI FUTURE	0	0	-	0	-
IRON ORE CHINA	3,678	2,392	53.8%	3,967	-7.3%
METALS	307	105	192.4%	420	-26.9%
MICRO GOLD	29,614	32,027	-7.5%	23,329	26.9%
NYMEX HOT ROLLED STEEL	21,095	41,655	-49.4%	26,274	-19.7%
NYMEX PLATINUM	58,254	61,910	-5.9%	72,520	-19.7%
PALLADIUM	6,480	9,548	-32.1%	5,835	11.1%
SILVER	6,052	6,034	0.3%	7,916	-23.5%
URANIUM	800	960	-16.7%	800	0.0%
Metals Options					
ALUMINUM	12	1,850	-99.4%	0	-
COMEX COPPER	71,606	68,197	5.0%	71,828	-0.3%
COMEX GOLD	795,889	745,900	6.7%	772,160	3.1%
COMEX SILVER	113,269	104,148	8.8%	85,204	32.9%
COPPER	704	3	23,366.7%	633	11.2%
GOLD	24,616	28,931	-14.9%	29,757	-17.3%
HOT ROLLED COIL STEEL CALL	0	0	-	0	-
HOT ROLLED COIL STEEL PUT O	0	0	-	0	-
IRON ORE 62 CHINA TSI CALL O	0	0	-	0	-
IRON ORE 62 CHINA TSI PUT OP	0	0	-	0	-
IRON ORE CHINA	300	1,624	-81.5%	300	0.0%
NYMEX HOT ROLLED STEEL	3,704	1,555	138.2%	4,419	-16.2%
NYMEX PLATINUM	2,491	11,060	-77.5%	8,064	-69.1%
PALLADIUM	1	731	-99.9%	11	-90.9%
SILVER	2,385	2,881	-17.2%	2,724	-12.4%
Energy Futures					
3.5% FUEL OIL CID MED SWA	0	0	-	0	-
AEP-DAYTON HUB DAILY	10	10	0.0%	10	0.0%
ARGUS LLS VS. WTI (ARG) T	9,610	14,105	-31.9%	9,015	6.6%
ARGUS PROPAN FAR EST INDE	5,152	5,828	-11.6%	5,211	-1.1%
ARGUS PROPAN(SAUDI ARAMC	1,810	1,696	6.7%	1,676	8.0%
AUSTRIALIAN COKE COAL	0	0	-	0	-
BRENT BALMO SWAP	0	300	-100.0%	0	-

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Energy Futures					
BRENT CALENDAR SWAP	40,519	18,898	114.4%	41,092	-1.4%
BRENT FINANCIAL FUTURES	10	4	150.0%	0	-
BRENT OIL LAST DAY	172,630	205,686	-16.1%	179,021	-3.6%
CAR VINTAGE	17,187	9,009	90.8%	17,328	-0.8%
CHICAGO ETHANOL SWAP	29,627	36,482	-18.8%	34,354	-13.8%
CHICAGO ULSD PL VS HO SPR	1,093	996	9.7%	853	28.1%
CHICAGO UNL GAS PL VS RBO	0	0	-	0	-
CIG BASIS	0	0	-	0	-
CIN HUB 5MW D AH PK	0	0	-	0	-
CIN HUB 5MW REAL TIME O P	0	0	-	0	-
CIN HUB 5MW REAL TIME PK	0	0	-	0	-
COLUMB GULF MAINLINE NG B	0	0	-	0	-
CONWAY NATURAL GASOLINE (933	2,328	-59.9%	1,101	-15.3%
CONWAY NORMAL BUTANE (OPI	1,448	1,674	-13.5%	1,665	-13.0%
CONWAY PROPANE 5 DECIMALS	29,001	27,075	7.1%	28,793	0.7%
CRUDE OIL	0	8	-100.0%	0	-
CRUDE OIL LAST DAY	0	0	-	0	-
CRUDE OIL OUTRIGHTS	153,222	143,433	6.8%	144,881	5.8%
CRUDE OIL PHY	1,618,105	2,184,485	-25.9%	1,486,005	8.9%
CRUDE OIL SPRDS	154,120	88,825	73.5%	138,581	11.2%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%
DAILY PJM	6,288	32,128	-80.4%	6,216	1.2%
DATED BRENT (PLATTS) DAILY S	0	0	-	0	-
DATED TO FRONTLINE BRENT	2,320	785	195.5%	2,345	-1.1%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-
DOMINION TRANSMISSION INC	0	18	-100.0%	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	500	0	-	500	0.0%
DUTCH TTF NATURAL GAS CAL	3,793	15,243	-75.1%	4,107	-7.6%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-
EIA FLAT TAX ONHWAY DIESE	692	2,820	-75.5%	815	-15.1%
ELEC FINSETTLED	0	0	-	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-
EMMISSIONS	196	0	-	195	0.5%
ETHANOL	0	0	-	0	-
ETHANOL SWAP	560	690	-18.8%	485	15.5%
ETHANOL T2 FOB ROTT INCL DU	8,034	8,161	-1.6%	6,455	24.5%
EURO 3.5% FUEL OIL RDAM B	0	10	-100.0%	0	-
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-
EURO GASOIL 10 CAL SWAP	3	0	-	0	-
EURO GASOIL 10PPM VS ICE	532	1,082	-50.8%	581	-8.4%
EUROPE 1% FUEL OIL NWE CA	20	74	-73.0%	25	-20.0%
EUROPE 1% FUEL OIL RDAM C	0	0	-	0	-
EUROPE 3.5% FUEL OIL MED	0	0	-	0	-
EUROPE 3.5% FUEL OIL RDAM	118	227	-48.0%	125	-5.6%
EUROPEAN GASOIL (ICE)	2,158	3,381	-36.2%	2,220	-2.8%
EUROPEAN NAPHTHA BALMO	19	23	-17.4%	5	280.0%
EUROPEAN NAPHTHA CRACK SP	5,515	7,243	-23.9%	6,563	-16.0%
EUROPE DATED BRENT SWAP	3	12	-75.0%	4	-25.0%
EUROPE JET KERO NWE CALSW	0	10	-100.0%	0	-

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EUROPE NAPHTHA CALSWAP	639	1,280	-50.1%	744	-14.1%
EURO PROPANE CIF ARA SWA	3,070	2,559	20.0%	2,581	18.9%
FREIGHT MARKETS	1,533	851	80.1%	802	91.1%
FUEL OIL CRACK VS ICE	374	1,832	-79.6%	487	-23.2%
FUEL OIL NWE CRACK VS ICE	51	72	-29.2%	57	-10.5%
FUEL OIL (PLATS) CAR CM	0	0	-	0	-
FUELOIL SWAP:CARGOES VS.B	0	36	-100.0%	0	-
GAS EURO-BOB OXY NWE BARG	363	1,792	-79.7%	460	-21.1%
GAS EURO-BOB OXY NWE BARG	6,416	15,646	-59.0%	6,966	-7.9%
GASOIL 0.1CIF MED VS ICE	20	60	-66.7%	25	-20.0%
GASOIL 0.1 RDAM BRGS VS I	0	17	-100.0%	0	-
GASOIL 0.1 ROTTERDAM BARG	22	83	-73.5%	26	-15.4%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-
GASOIL CALENDAR SWAP	178	352	-49.4%	174	2.3%
GASOIL CRACK SPREAD CALEN	1,925	7,269	-73.5%	2,320	-17.0%
GASOIL MINI CALENDAR SWAP	418	1,452	-71.2%	488	-14.3%
GERMAN POWER BASELOAD CA	72	418	-82.8%	90	-20.0%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	5,207	8,065	-35.4%	5,462	-4.7%
GRP THREE UNL GS (PLT) VS	3,520	4,258	-17.3%	3,335	5.5%
GULF COAST 3% FUEL OIL BA	0	0	-	120	-100.0%
GULF COAST JET FUEL CLNDR	0	0	-	0	-
GULF COAST JET VS NYM 2 H	9,573	19,835	-51.7%	10,630	-9.9%
GULF COAST NO.6 FUEL OIL	17,984	8,883	102.5%	13,064	37.7%
GULF COAST ULSD CALENDAR	640	2,859	-77.6%	721	-11.2%
GULF COAST ULSD CRACK SPR	0	40	-100.0%	0	-
HEATING OIL BALMO CLNDR S	0	200	-100.0%	233	-100.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
HEATING OIL PHY	294,856	435,578	-32.3%	283,837	3.9%
HENRY HUB BASIS SWAP	0	0	-	0	-
HENRY HUB FINANCIAL LAST	0	0	-	0	-
HENRY HUB INDEX SWAP FUTU	0	0	-	0	-
HENRY HUB SWAP	468,362	543,173	-13.8%	481,292	-2.7%
HOUSTON SHIP CHANNEL BASI	0	460	-100.0%	0	-
HTG OIL	90	128	-29.7%	99	-9.1%
ICE BRENT DUBAI SWAP	950	2,772	-65.7%	1,195	-20.5%
ICE GASOIL BALMO SWAP	0	0	-	0	-
INDIANA MISO	0	0	-	0	-
INDONESIAN COAL ICI4	0	60	-100.0%	0	-
JAPAN C&F NAPHTHA CRACK S	6	0	-	6	0.0%
JAPAN C&F NAPHTHA SWAP	274	207	32.4%	307	-10.7%
JAPAN NAPHTHA BALMO SWAP	0	12	-100.0%	0	-
JET CIF NWE VS ICE	858	741	15.8%	942	-8.9%
JET FUEL UP-DOWN BALMO CL	230	3,040	-92.4%	100	130.0%
JKM LNG Futures	772	2,761	-72.0%	909	-15.1%
LA CARB DIESEL (OPIS) SWA	504	620	-18.7%	525	-4.0%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-
LA JET (OPIS) SWAP	50	1,220	-95.9%	125	-60.0%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-
LLS (ARGUS) VS WTI SWAP	1,852	2,598	-28.7%	1,979	-6.4%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest SEP 2022	Open Interest SEP 2021	% CHG	Open Interest AUG 2022	% CHG
Energy Futures					
LOS ANGELES CARB GASOLINE	0	0	-	0	-
LTD NAT GAS	377,776	563,174	-32.9%	373,853	1.0%
MARS (ARGUS) VS WTI SWAP	475	340	39.7%	575	-17.4%
MARS (ARGUS) VS WTI TRD M	9,722	15,090	-35.6%	11,576	-16.0%
MARS BLEND CRUDE OIL	0	0	-	0	-
MCCLOSKEY ARA ARGS COAL	10,152	18,164	-44.1%	11,601	-12.5%
MCCLOSKEY RCH BAY COAL	610	1,232	-50.5%	952	-35.9%
MGN1 SWAP FUT	0	0	-	0	-
MICHIGAN BASIS	0	0	-	0	-
MINI GAS EUROBOB OXY NWE A	20	17	17.6%	10	100.0%
MINI RBOB V. EBOBARG NWE BF	0	0	-	0	-
MINI RBOB V. EBOB(ARGUS) NW	190	1,117	-83.0%	358	-46.9%
MINY HTG OIL	0	0	0.0%	2	-100.0%
MINY NATURAL GAS	5,245	6,922	-24.2%	5,816	-9.8%
MINY RBOB GAS	0	1	-100.0%	1	-100.0%
MINY WTI CRUDE OIL	5,170	5,667	-8.8%	6,124	-15.6%
MJC FUT	0	40	-100.0%	0	-
MNC FUT	3,316	2,222	49.2%	3,236	2.5%
MONT BELVIEU ETHANE 5 DECI	43,137	53,976	-20.1%	44,482	-3.0%
MONT BELVIEU ETHANE OPIS B	1,322	665	98.8%	916	44.3%
MONT BELVIEU LDH PROPANE 5	129,386	132,814	-2.6%	123,712	4.6%
MONT BELVIEU LDH PROPANE C	1,881	3,363	-44.1%	1,025	83.5%
MONT BELVIEU NATURAL GASO	36,824	32,970	11.7%	39,770	-7.4%
MONT BELVIEU NATURAL GASO	1,825	1,195	52.7%	1,696	7.6%
MONT BELVIEU NORMAL BUTAN	59,457	64,768	-8.2%	62,190	-4.4%
MONT BELVIEU NORMAL BUTAN	1,074	1,448	-25.8%	961	11.8%
NATURAL GAS	214,074	150,044	42.7%	234,076	-8.5%
NATURAL GAS PEN SWP	191,429	204,059	-6.2%	198,736	-3.7%
NATURAL GAS PHY	947,087	1,366,597	-30.7%	978,283	-3.2%
NEPOOL INTR HUB 5MW D AH	0	31,243	-100.0%	1,287	-100.0%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	96	896	-89.3%	96	0.0%
NEW YORK ETHANOL SWAP	1,730	345	401.4%	1,215	42.4%
NEW YORK HUB ZONE G PEAK	800	320	150.0%	800	0.0%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-
NGPL MID-CONTINENT	0	0	-	0	-
NGPL TEX/OK	0	0	-	0	-
N ILLINOIS HUB DAILY	0	20	-100.0%	20	-100.0%
NO 2 UP-DOWN SPREAD CALEN	0	0	-	0	-
NORTHWEST ROCKIES BASIS S	0	0	-	0	-
NY1% VS GC SPREAD SWAP	0	120	-100.0%	0	-
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-
NY HARBOR HEAT OIL SWP	8,183	9,257	-11.6%	7,361	11.2%
NY HARBOR LOW SULPUR GAS	200	1,105	-81.9%	250	-20.0%
NY HARBOR RESIDUAL FUEL 1	225	675	-66.7%	250	-10.0%
NYH NO 2 CRACK SPREAD CAL	8,767	9,414	-6.9%	9,915	-11.6%
NYISO CAPACITY	0	0	-	0	-
NYISO ZONE A 5MW D AH O P	0	0	-	0	-
NYISO ZONE G 5MW D AH O P	0	0	0.0%	0	-

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
NYISO ZONE G 5MW D AH PK	1,050	6,815	-84.6%	1,575	-33.3%
NYISO ZONE J 5MW D AH O P	0	0	-	0	-
NYISO ZONE J 5MW D AH PK	0	0	-	0	-
NYMEX ALUMINUM FUTURES	0	0	-	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	0	-
NY ULSD (ARGUS) VS HEATING	2,564	41	6,153.7%	2,320	10.5%
PANHANDLE BASIS SWAP FUTU	0	39	-100.0%	0	-
PERMIAN BASIS SWAP	0	0	-	0	-
PETROCHEMICALS	12,341	14,771	-16.5%	11,711	5.4%
PETRO CRCKS & SPRDS ASIA	0	175	-100.0%	0	-
PETRO CRCKS & SPRDS NA	27,683	39,519	-30.0%	31,054	-10.9%
PETRO CRK&SPRD EURO	1,943	2,654	-26.8%	2,089	-7.0%
PETROLEUM PRODUCTS	10,119	2,724	271.5%	9,825	3.0%
PETROLEUM PRODUCTS ASIA	965	760	27.0%	995	-3.0%
PETRO OUTRIGHT EURO	17,270	20,751	-16.8%	17,688	-2.4%
PETRO OUTRIGHT NA	3,408	4,889	-30.3%	5,358	-36.4%
PJM AD HUB 5MW REAL TIME	6,320	30,845	-79.5%	8,345	-24.3%
PJM DAILY	284	312	-9.0%	284	0.0%
PJM DAYTON DA OFF-PEAK	0	0	-	0	-
PJM DAYTON DA PEAK	0	0	-	0	-
PJM MONTHLY	0	0	-	0	-
PJM NI HUB 5MW REAL TIME	0	12,340	-100.0%	0	-
PJM PECO ZONE5MW PEAK CAL	0	0	-	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-
PJM PSEG DA PEAK	0	0	-	0	-
PJM WESTH DA OFF-PEAK	0	0	-	0	-
PJM WESTHDA PEAK	0	0	-	0	-
PJM WESTH RT OFF-PEAK	54,045	233,980	-76.9%	71,325	-24.2%
PJM WESTH RT PEAK	14,788	26,455	-44.1%	17,770	-16.8%
PLASTICS	3,800	2,264	67.8%	3,533	7.6%
PREMIUM UNLD 10P FOB MED	66	0	-	81	-18.5%
PROPANE NON-LDH MB (OPIS) B	650	879	-26.1%	1,264	-48.6%
PROPANE NON-LDH MT. BEL (OF	33,938	52,291	-35.1%	36,715	-7.6%
RBOB CALENDAR SWAP	10,847	14,588	-25.6%	11,110	-2.4%
RBOB CRACK SPREAD	10,609	12,042	-11.9%	11,585	-8.4%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-
RBOB GAS	62	74	-16.2%	69	-10.1%
RBOB GASOLINE BALMO CLNDR	370	1,885	-80.4%	319	16.0%
RBOB PHY	239,389	321,248	-25.5%	251,658	-4.9%
RBOB VS HEATING OIL SWAP	315	430	-26.7%	315	0.0%
SAN JUAN BASIS SWAP	0	0	-	0	-
SINGAPORE 180CST BALMO	0	0	-	2	-100.0%
SINGAPORE 380CST BALMO	0	10	-100.0%	0	-
SINGAPORE 380CST FUEL OIL	92	321	-71.3%	105	-12.4%
SINGAPORE FUEL 180CST CAL	0	0	-	0	-
SINGAPORE FUEL OIL 180 CS	0	12	-100.0%	0	-
SINGAPORE FUEL OIL SPREAD	57	0	-	39	46.2%
SINGAPORE GASOIL	545	1,517	-64.1%	1,114	-51.1%
SINGAPORE GASOIL CALENDAR	95	1,652	-94.2%	92	3.3%
SINGAPORE GASOIL SWAP	782	2,656	-70.6%	978	-20.0%

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
SINGAPORE GASOIL VS ICE	3,435	5,111	-32.8%	3,720	-7.7%
SINGAPORE JET KERO BALMO	0	0	-	0	-
SINGAPORE JET KERO GASOIL	2,939	2,040	44.1%	3,175	-7.4%
SINGAPORE JET KEROSENE SW	0	600	-100.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	0	300	-100.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	0	1,567	-100.0%	0	-
Sumas Basis Swap	0	0	-	0	-
TC2 ROTTERDAM TO USAC 37K	120	15	700.0%	90	33.3%
TC5 RAS TANURA TO YOKOHAM	244	195	25.1%	245	-0.4%
TCO BASIS SWAP	0	0	-	0	-
TD3 MEG TO JAPAN 250K MT	2,735	5,310	-48.5%	3,030	-9.7%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-
UK NBP NAT GAS CAL MTH FUT	0	0	-	0	-
ULSD UP-DOWN BALMO SWP	1,630	3,670	-55.6%	4,790	-66.0%
UP DOWN GC ULSD VS NMX HO	25,716	67,425	-61.9%	25,754	-0.1%
WAHA BASIS	0	0	-	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-
WTI-BRENT CALENDAR SWAP	110,969	97,990	13.2%	101,478	9.4%
WTI CALENDAR	169,246	151,765	11.5%	155,758	8.7%
WTI MIDLAND CRUDE OIL	300	840	-64.3%	0	-
WTS (ARGUS) VS WTI SWAP	26,018	44,430	-41.4%	24,646	5.6%
WTS (ARGUS) VS WTI TRD MT	4,460	8,261	-46.0%	5,525	-19.3%

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CME Group Exchange Open Interest Report - Monthly

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Energy Options					
BRENT CALENDAR SWAP	2,076	2,263	-8.3%	2,442	-15.0%
BRENT CRUDE OIL 1 M CSO	12,400	155,700	-92.0%	12,500	-0.8%
BRENT OIL LAST DAY	100,506	169,615	-40.7%	94,287	6.6%
COAL API2 INDEX	365	980	-62.8%	365	0.0%
CRUDE OIL	0	0	-	0	-
CRUDE OIL 1MO	124,377	306,110	-59.4%	133,232	-6.6%
CRUDE OIL APO	185,810	226,570	-18.0%	204,303	-9.1%
CRUDE OIL CALNDR STRIP	0	0	-	0	-
CRUDE OIL OUTRIGHTS	0	0	-	0	-
CRUDE OIL PHY	2,486,847	2,233,949	11.3%	2,284,637	8.9%
ELEC FINSETTLED	0	43	-100.0%	0	-
ETHANOL SWAP	3,729	5,888	-36.7%	3,501	6.5%
FREIGHT MARKETS	30	0	-	30	0.0%
HEATING OIL CRK SPD AVG PRI	1,250	4,215	-70.3%	1,500	-16.7%
HEATING OIL PHY	18,464	29,451	-37.3%	17,119	7.9%
HENRY HUB FINANCIAL LAST	23,522	31,157	-24.5%	26,422	-11.0%
HO 1 MONTH CLNDR OPTIONS	1,100	200	450.0%	2,650	-58.5%
LLS CRUDE OIL	6,000	200	2,900.0%	4,950	21.2%
MCCLOSKEY ARA ARGS COAL	80	726	-89.0%	80	0.0%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-
NATURAL GAS	0	0	-	322	-100.0%
NATURAL GAS 1 M CSO FIN	140,798	133,275	5.6%	152,821	-7.9%
NATURAL GAS 2 M CSO FIN	0	16,200	-100.0%	0	-
NATURAL GAS 3 M CSO FIN	200	0	-	90,160	-99.8%
NATURAL GAS 5 M CSO FIN	0	0	-	0	-
NATURAL GAS 6 M CSO FIN	9,000	27,200	-66.9%	7,000	28.6%
NATURAL GAS OPT	100	45,480	-99.8%	400	-75.0%
NATURAL GAS OPTION ON CALE	7,784	47,384	-83.6%	7,784	0.0%
NATURAL GAS PHY	2,803,595	2,578,775	8.7%	3,059,953	-8.4%
NATURAL GAS SUMMER STRIP	0	0	-	0	-
NATURAL GAS WINTER STRIP	0	0	-	0	-
N ROCKIES PIPE SWAP	0	0	-	0	-
NY HARBOR HEAT OIL SWP	8,961	7,725	16.0%	8,420	6.4%
PETROCHEMICALS	4,221	9,319	-54.7%	4,491	-6.0%
PETRO OUTRIGHT EURO	0	0	-	0	-
PETRO OUTRIGHT NA	560	1,000	-44.0%	685	-18.2%
PJM WES HUB PEAK CAL MTH	180	850	-78.8%	180	0.0%
PJM WES HUB PEAK LMP 50MW	0	88	-100.0%	0	-
RBOB 1MO CAL SPD OPTIONS	0	0	-	500	-100.0%
RBOB CALENDAR SWAP	520	826	-37.0%	849	-38.8%
RBOB PHY	6,345	10,875	-41.7%	7,810	-18.8%
SAN JUAN PIPE SWAP	0	0	-	0	-
SHORT TERM	0	0	-	0	-
SHORT TERM NATURAL GAS	0	0	-	0	-
WTI-BRENT BULLET SWAP	191,885	220,575	-13.0%	195,910	-2.1%
WTI CRUDE OIL 1 M CSO FI	154,050	103,700	48.6%	169,350	-9.0%

FX Futures

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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
AD/CD CROSS RATES	48	24	100.0%	46	4.3%
AD/JY CROSS RATES	1,049	132	694.7%	1,137	-7.7%
AD/NE CROSS RATES	7,885	67	11,668.7%	7,447	5.9%
AUSTRALIAN DOLLAR	143,667	189,976	-24.4%	171,096	-16.0%
BP/JY CROSS RATES	1,591	484	228.7%	2,089	-23.8%
BP/SF CROSS RATES	3,153	1,368	130.5%	2,951	6.8%
BRAZIL REAL	56,823	31,264	81.8%	76,547	-25.8%
BRITISH POUND	265,250	186,375	42.3%	267,118	-0.7%
CANADIAN DOLLAR	139,832	120,866	15.7%	156,145	-10.4%
CD/JY CROSS RATES	12	30	-60.0%	4	200.0%
CHINESE RENMINBI (CNH)	7,049	3,289	114.3%	7,468	-5.6%
CZECK KORUNA (EC)	0	0	-	0	-
CZECK KORUNA (US)	39	0	-	14	178.6%
EC/AD CROSS RATES	2,463	2,511	-1.9%	2,446	0.7%
EC/CD CROSS RATES	4,138	4,025	2.8%	3,618	14.4%
EC/NOK CROSS RATES	3,348	763	338.8%	3,147	6.4%
EC/SEK CROSS RATES	1,506	505	198.2%	3,184	-52.7%
EFX/BP CROSS RATES	33,699	30,160	11.7%	31,413	7.3%
EFX/JY CROSS RATES	20,050	28,205	-28.9%	18,510	8.3%
EFX/SF CROSS RATES	12,642	8,350	51.4%	19,136	-33.9%
E-MICRO USD/CAD	20	7	185.7%	26	-23.1%
E-MICRO USD/CHF	10	0	-	40	-75.0%
E-MICRO USD/JPY	129	34	279.4%	470	-72.6%
E-MINI EURO FX	12,054	18,160	-33.6%	13,748	-12.3%
E-MINI JAPANESE YEN	2,228	599	272.0%	2,040	9.2%
EURO FX	645,638	686,562	-6.0%	718,410	-10.1%
HUNGARIAN FORINT (EC)	0	0	-	0	-
HUNGARIAN FORINT (US)	1	0	-	1	0.0%
INDIAN RUPEE	1,654	2,391	-30.8%	1,131	46.2%
JAPANESE YEN	243,003	232,813	4.4%	261,952	-7.2%
KOREAN WON	129	1,084	-88.1%	70	84.3%
MEXICAN PESO	181,590	177,676	2.2%	202,048	-10.1%
MICRO AUD/USD	4,551	4,708	-3.3%	5,307	-14.2%
MICRO CAD/USD	2,919	2,437	19.8%	3,085	-5.4%
MICRO CHF/USD	1,578	1,173	34.5%	2,031	-22.3%
MICRO EUR/USD	26,941	21,719	24.0%	28,761	-6.3%
MICRO GBP/USD	5,230	2,441	114.3%	4,756	10.0%
MICRO INR/USD	10	148	-93.2%	4	150.0%
MICRO JPY/USD	0	2,314	-100.0%	0	-
MICRO USD/CNH	0	0	-	0	-
NEW ZEALND DOLLAR	46,913	35,381	32.6%	43,767	7.2%
NKR/USD CROSS RATE	1,949	1,620	20.3%	1,394	39.8%
POLISH ZLOTY (EC)	75	97	-22.7%	100	-25.0%
POLISH ZLOTY (US)	390	607	-35.7%	455	-14.3%
RMB USD	0	0	-	10	-100.0%
RUSSIAN RUBLE	3	52,234	-100.0%	88	-96.6%
S.AFRICAN RAND	11,686	14,517	-19.5%	29,437	-60.3%
SF/JY CROSS RATES	1,585	9	17,511.1%	1,462	8.4%
SHEKEL	22	0	0.0%	14	57.1%
SKR/USD CROSS RATES	2,275	1,197	90.1%	2,376	-4.3%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest SEP 2022	Open Interest SEP 2021	% CHG	Open Interest AUG 2022	% CHG
FX Futures					
SWISS FRANC	42,153	58,923	-28.5%	46,731	-9.8%
TURKISH LIRA	77	91	-15.4%	55	40.0%
USDZAR	0	0	-	4	-100.0%
FX Options					
AUD/USD MONDAY OPTION WEE	49	662	-92.6%	0	-
AUD/USD MONDAY OPTION WEE	1	82	-98.8%	1	0.0%
AUD/USD MONDAY OPTION WEE	3	170	-98.2%	1	200.0%
AUD/USD MONDAY OPTION WEE	0	46	-100.0%	43	-100.0%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONTHLY OPTIONS	70,203	195,324	-64.1%	84,977	-17.4%
AUD/USD WKLY FRIDAY OPTION	0	2,564	-100.0%	1,401	-100.0%
AUD/USD WKLY FRIDAY OPTION	599	0	-	0	-
AUD/USD WKLY FRIDAY OPTION	315	1,544	-79.6%	496	-36.5%
AUD/USD WKLY FRIDAY OPTION	291	920	-68.4%	707	-58.8%
AUD/USD WKLY FRIDAY OPTION	0	418	-100.0%	307	-100.0%
AUD/USD WKLY WED OPTIONS -	13	147	-91.2%	112	-88.4%
AUD/USD WKLY WED OPTIONS -	39	784	-95.0%	4	875.0%
AUD/USD WKLY WED OPTIONS -	3	0	-	3	0.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-
AUD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
BRL/USD MONTHLY OPTIONS	6	0	-	77	-92.2%
CAD/USD MONDAY OPTIONS WE	540	1,531	-64.7%	0	-
CAD/USD MONDAY OPTIONS WE	727	3,004	-75.8%	88	726.1%
CAD/USD MONDAY OPTIONS WE	408	585	-30.3%	59	591.5%
CAD/USD MONDAY OPTIONS WE	0	100	-100.0%	4	-100.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONTHLY OPTIONS	208,463	226,659	-8.0%	234,970	-11.3%
CAD/USD WKLY FRIDAY OPTION	0	10,074	-100.0%	3,618	-100.0%
CAD/USD WKLY FRIDAY OPTION	1,262	0	-	0	-
CAD/USD WKLY FRIDAY OPTION	407	5,198	-92.2%	785	-48.2%
CAD/USD WKLY FRIDAY OPTION	2,191	1,568	39.7%	544	302.8%
CAD/USD WKLY FRIDAY OPTION	0	1,734	-100.0%	2	-100.0%
CAD/USD WKLY WED OPTIONS -	860	4,737	-81.8%	1,053	-18.3%
CAD/USD WKLY WED OPTIONS -	233	1,351	-82.8%	4	5,725.0%
CAD/USD WKLY WED OPTIONS -	97	844	-88.5%	530	-81.7%
CAD/USD WKLY WED OPTIONS -	165	100	65.0%	0	-
CAD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
CHF/USD MONTHLY OPTIONS	8,355	18,068	-53.8%	8,136	2.7%
CHF/USD WKLY FRIDAY OPTION	0	92	-100.0%	334	-100.0%
CHF/USD WKLY FRIDAY OPTION	7	0	-	0	-
CHF/USD WKLY FRIDAY OPTION	11	152	-92.8%	74	-85.1%
CHF/USD WKLY FRIDAY OPTION	0	19	-100.0%	21	-100.0%
CHF/USD WKLY FRIDAY OPTION	0	0	-	1	-100.0%
EUR/GBP MONTHLY OPTIONS	0	6	-100.0%	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EURODOLLARS	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	3,721	896	315.3%	0	-
EUR/USD MONDAY OPTION WEE	164	55	198.2%	571	-71.3%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest SEP 2022	Open Interest SEP 2021	% CHG	Open Interest AUG 2022	% CHG
FX Options					
EUR/USD MONDAY OPTION WEE	184	267	-31.1%	27	581.5%
EUR/USD MONDAY OPTION WEE	270	89	203.4%	11	2,354.5%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONTHLY OPTIONS	334,389	201,859	65.7%	308,116	8.5%
EUR/USD WKLY FRIDAY OPTION	0	14,140	-100.0%	7,634	-100.0%
EUR/USD WKLY FRIDAY OPTION	6,016	0	-	0	-
EUR/USD WKLY FRIDAY OPTION	2,246	5,327	-57.8%	1,205	86.4%
EUR/USD WKLY FRIDAY OPTION	1,059	2,092	-49.4%	1,169	-9.4%
EUR/USD WKLY FRIDAY OPTION	0	3,342	-100.0%	23	-100.0%
EUR/USD WKLY WED OPTIONS -	6,719	3,840	75.0%	2,739	145.3%
EUR/USD WKLY WED OPTIONS -	2,283	1,371	66.5%	853	167.6%
EUR/USD WKLY WED OPTIONS -	86	164	-47.6%	891	-90.3%
EUR/USD WKLY WED OPTIONS -	911	146	524.0%	0	-
EUR/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
GBP/USD MONDAY OPTION WEE	740	942	-21.4%	0	-
GBP/USD MONDAY OPTION WEE	157	280	-43.9%	1,367	-88.5%
GBP/USD MONDAY OPTION WEE	3	426	-99.3%	21	-85.7%
GBP/USD MONDAY OPTION WEE	0	0	-	60	-100.0%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-
GBP/USD MONTHLY OPTIONS	127,255	87,097	46.1%	103,275	23.2%
GBP/USD WKLY FRIDAY OPTION	0	3,329	-100.0%	3,355	-100.0%
GBP/USD WKLY FRIDAY OPTION	851	0	-	0	-
GBP/USD WKLY FRIDAY OPTION	771	1,889	-59.2%	1,412	-45.4%
GBP/USD WKLY FRIDAY OPTION	584	1,729	-66.2%	1,208	-51.7%
GBP/USD WKLY FRIDAY OPTION	0	833	-100.0%	726	-100.0%
GBP/USD WKLY WED OPTIONS -	500	251	99.2%	325	53.8%
GBP/USD WKLY WED OPTIONS -	159	239	-33.5%	170	-6.5%
GBP/USD WKLY WED OPTIONS -	0	0	-	50	-100.0%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-
GBP/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
JPY/USD MONDAY OPTION WEE	3,364	133	2,429.3%	0	-
JPY/USD MONDAY OPTION WEE	2	515	-99.6%	152	-98.7%
JPY/USD MONDAY OPTION WEE	0	185	-100.0%	350	-100.0%
JPY/USD MONDAY OPTION WEE	0	169	-100.0%	802	-100.0%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONTHLY OPTIONS	181,265	96,002	88.8%	181,022	0.1%
JPY/USD WKLY FRIDAY OPTION	0	6,120	-100.0%	6,681	-100.0%
JPY/USD WKLY FRIDAY OPTION	2,656	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	777	1,578	-50.8%	1,148	-32.3%
JPY/USD WKLY FRIDAY OPTION	443	1,065	-58.4%	790	-43.9%
JPY/USD WKLY FRIDAY OPTION	0	724	-100.0%	123	-100.0%
JPY/USD WKLY WED OPTIONS -	3,464	2,441	41.9%	1,637	111.6%
JPY/USD WKLY WED OPTIONS -	2,081	2,105	-1.1%	174	1,096.0%
JPY/USD WKLY WED OPTIONS -	0	228	-100.0%	0	-
JPY/USD WKLY WED OPTIONS -	0	100	-100.0%	0	-
JPY/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
MXN/USD MONTHLY OPTIONS	1,378	3,523	-60.9%	337	308.9%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

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FX Options					
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD MONTHLY OPTIONS	9,756	26	37,423.1%	6,655	46.6%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
RUB/USD MONTHLY OPTIONS	0	0	-	0	-
Foreign Exchange Futures					
CHILEAN PESO	0	0	-	0	-
Foreign Exchange Options					
AUD/USD WKLY WED OPTIONS -	92	1	9,100.0%	3	2,966.7%
Ags Futures					
FERTILIZER PRODUCTS	4,188	5,699	-26.5%	3,344	25.2%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Futures					
BLOCK CHEESE	755	3,004	-74.9%	899	-16.0%
BUTTER CS	9,928	6,689	48.4%	11,001	-9.8%
CASH-SETTLED CHEESE	19,860	18,396	8.0%	21,003	-5.4%
CAT ASIA WEATHER	0	0	-	0	-
CATTLE	275,704	291,695	-5.5%	290,402	-5.1%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	1,500	1,150	30.4%	6,300	-76.2%
CDD WEATHER	2,750	1,650	66.7%	7,000	-60.7%
CHI WHEAT	295,483	356,654	-17.2%	290,785	1.6%
CLASS IV MILK	14,276	4,410	223.7%	14,850	-3.9%
COFFEE	0	0	-	0	-
CORN	1,356,615	1,398,058	-3.0%	1,272,084	6.6%
COTTON	0	0	-	0	-
DJ_UBS ROLL SELECT INDEX FU	10,798	6,538	65.2%	10,842	-0.4%
DOW-UBS COMMOD INDEX	60,870	32,718	86.0%	64,361	-5.4%
DRY WHEY	3,233	3,036	6.5%	3,139	3.0%
FEEDER CATTLE	49,691	42,569	16.7%	42,561	16.8%
FERTILIZER PRODUCTS	0	0	-	0	-
GOLDMAN SACHS	1,179	1,691	-30.3%	1,835	-35.7%
GSCI EXCESS RETURN FUT	48,307	53,730	-10.1%	60,197	-19.8%
HDD EURO SEASONAL STRIP	2,375	0	-	2,125	11.8%
HDD SEASONAL STRIP	3,750	350	971.4%	1,000	275.0%
HDD WEATHER	1,675	1,300	28.8%	1,000	67.5%
HDD WEATHER EUROPEAN	0	3,000	-100.0%	0	-
HOGS	205,478	255,038	-19.4%	217,344	-5.5%
HOUSING INDEX	66	41	61.0%	61	8.2%
Intercommodity Spread	0	0	-	0	-
KC WHEAT	153,003	223,752	-31.6%	146,996	4.1%
LUMBER	3,041	1,766	72.2%	2,511	21.1%
MALAYSIAN PALM SWAP	0	21,630	-100.0%	0	-
MILK	28,802	21,774	32.3%	33,762	-14.7%
MINI CORN	16,820	14,882	13.0%	15,504	8.5%
MINI SOYBEAN	25,055	18,476	35.6%	25,569	-2.0%
MINI WHEAT	3,226	3,700	-12.8%	2,292	40.8%
MLK MID OPTIONS	0	0	0.0%	1	-100.0%
NFD MILK	8,895	6,859	29.7%	9,114	-2.4%
OATS	3,909	4,702	-16.9%	3,316	17.9%
PACIFIC RIM DAT SS WTHR	0	1,000	-100.0%	0	-
PORK CUTOUT	1,026	747	37.3%	1,005	2.1%
ROUGH RICE	8,608	9,098	-5.4%	9,043	-4.8%
SOYBEAN	678,453	695,451	-2.4%	608,636	11.5%
SOYBEAN MEAL	367,048	372,804	-1.5%	391,658	-6.3%
SOYBEAN OIL	403,384	381,205	5.8%	394,321	2.3%
S&P GSCI ENHANCED ER SWAP	0	1,001	-100.0%	0	-
SUGAR 11	0	0	-	0	-
USD CRUDE PALM OIL	50,913	14,677	246.9%	50,940	-0.1%
WHEAT	1,412	22,750	-93.8%	1,449	-2.6%

Ag Products Options

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Options					
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-
BLOCK CHEESE	1,444	1,287	12.2%	1,464	-1.4%
BUTTER CS	7,438	6,040	23.1%	6,499	14.4%
CASH-SETTLED CHEESE	35,663	13,626	161.7%	32,592	9.4%
CATTLE	255,336	185,046	38.0%	221,110	15.5%
CDD SEASONAL STRIP	5,000	4,200	19.0%	20,000	-75.0%
CDD WEATHER	0	1,000	-100.0%	0	-
CHI WHEAT	317,865	245,102	29.7%	261,187	21.7%
CLASS IV MILK	43,812	18,638	135.1%	33,979	28.9%
CORN	1,652,304	1,484,947	11.3%	1,523,298	8.5%
CORN NEARBY+2 CAL SPRD	27,558	16,308	69.0%	23,315	18.2%
DEC-DEC CORN CAL SPRD	0	877	-100.0%	0	-
DEC-JULY CORN CAL SPRD	8,855	7,585	16.7%	9,040	-2.0%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-
DRY WHEY	2,570	1,056	143.4%	2,598	-1.1%
FEEDER CATTLE	33,466	23,940	39.8%	35,547	-5.9%
HDD EURO SEASONAL STRIP	4,750	1,500	216.7%	4,250	11.8%
HDD SEASONAL STRIP	2,500	21,420	-88.3%	1,000	150.0%
HDD WEATHER	7,500	0	-	7,500	0.0%
HDD WEATHER EUROPEAN	0	17,000	-100.0%	0	-
HOGS	247,919	238,755	3.8%	212,578	16.6%
HOUSING INDEX	0	0	-	0	-
Intercommodity Spread	0	0	-	0	-
JAN-MAR SOYBEAN CSO	0	0	-	0	-
JULY-DEC CORN CAL SPRD	12,636	8,225	53.6%	8,986	40.6%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-
JULY-NOV SOYBEAN CAL SPRD	1,450	0	-	0	-
KC WHEAT	50,867	65,993	-22.9%	44,961	13.1%
LUMBER	307	523	-41.3%	179	71.5%
LV CATL CSO	0	0	-	0	-
MAR-DEC CORN CAL SPRD	0	0	-	0	-
MAR-JULY CORN CAL SPRD	13,885	0	0.0%	11,845	17.2%
MAR-JULY SOYBEAN CAL SPRD	600	0	-	500	20.0%
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-
MILK	113,028	77,444	45.9%	97,041	16.5%
MLK MID OPTIONS	14	4	250.0%	14	0.0%
NFD MILK	13,271	10,178	30.4%	10,794	22.9%
NOV-JULY SOYBEAN CAL SPRD	3,160	0	-	3,135	0.8%
NOV-MAR SOYBEAN CSO	0	100	-100.0%	0	-
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-
OATS	513	977	-47.5%	511	0.4%
PORK CUTOFF	0	11	-100.0%	0	-
ROUGH RICE	1,367	1,050	30.2%	1,015	34.7%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-
SOYBEAN	546,060	686,041	-20.4%	553,610	-1.4%
SOYBEAN CRUSH	55	479	-88.5%	51	7.8%
SOYBEAN MEAL	154,170	131,167	17.5%	151,195	2.0%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Options					
SOYBEAN OIL	151,220	165,059	-8.4%	161,385	-6.3%
SOYBN NEARBY+2 CAL SPRD	4,755	6,071	-21.7%	500	851.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-
SOY OIL NEARBY+2 CAL SPRD	1,100	0	-	0	-
WHEAT	25	2,122	-98.8%	0	-
WHEAT-CORN ICOS	1,732	550	214.9%	1,730	0.1%
WHEAT NEARBY+2 CAL SPRD	1,545	642	140.7%	1,295	19.3%
TOTAL FUTURES GROUP					
Interest Rate Futures	31,806,071	28,612,036	11.2%	32,867,283	-3.2%
Equity Index Futures	4,581,749	4,356,028	5.2%	4,692,610	-2.4%
Metals Futures	952,727	1,049,949	-9.3%	994,342	-4.2%
Energy Futures	5,948,419	7,761,716	-23.4%	5,889,002	1.0%
FX Futures	1,939,057	1,927,336	0.6%	2,143,289	-9.5%
Foreign Exchange Futures	0	0	-	0	-
Ags Futures	4,188	5,699	-26.5%	3,344	25.2%
Ag Products Futures	4,117,888	4,297,991	-4.2%	4,014,906	2.6%
TOTAL FUTURES	49,350,099	48,010,755	2.8%	50,604,776	-2.5%
TOTAL OPTIONS GROUP					
Interest Rate Options	40,694,873	35,849,751	13.5%	42,908,525	-5.2%
Equity Index Options	5,127,433	3,942,885	30.0%	5,194,520	-1.3%
Metals Options	1,014,977	966,880	5.0%	975,100	4.1%
Energy Options	6,294,755	6,370,339	-1.2%	6,494,653	-3.1%
FX Options	989,502	924,000	7.1%	973,431	1.7%
Foreign Exchange Options	92	1	9,100.0%	3	2,966.7%
Ag Products Options	3,725,740	3,444,963	8.2%	3,444,704	8.2%
TOTAL OPTIONS	57,847,372	51,498,819	12.3%	59,990,936	-3.6%
TOTAL COMBINED					
Interest Rate	72,500,944	64,461,787	12.5%	75,775,808	-4.3%
Equity Index	9,709,182	8,298,913	17.0%	9,887,130	-1.8%
Metals	1,967,704	2,016,829	-2.4%	1,969,442	-0.1%
Energy	12,243,174	14,132,055	-13.4%	12,383,655	-1.1%
FX	2,928,559	2,851,336	2.7%	3,116,720	-6.0%
Foreign Exchange	92	1	9,100.0%	3	2,966.7%
Ags	4,188	5,699	-26.5%	3,344	25.2%
Ag Products	7,843,628	7,742,954	1.3%	7,459,610	5.1%
GRAND TOTAL	107,197,471	99,509,574	7.7%	110,595,712	-3.1%

*** Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.