

CME Group Exchange Open Interest Report - Monthly

	Open Interest JUN 2022	Open Interest JUN 2021	% CHG	Open Interest MAY 2022	% CHG
Interest Rate Futures					
10-YR Eris LIBOR	66,273	81,125	-18.3%	63,663	4.1%
10-YR Eris SOFR	1,372	0	-	0	-
10-YR MAC LIBOR	11,913	99,445	-88.0%	12,074	-1.3%
10-YR NOTE	3,416,296	4,288,334	-20.3%	3,470,808	-1.6%
10Y YIELD	2,608	0	-	2,190	19.1%
15-YR Eris LIBOR	0	10,850	-100.0%	0	-
1-MONTH EURODOLLAR	47,719	0	-	60,509	-21.1%
1-YR Eris BSBY	0	0	-	0	-
1-YR Eris SOFR	6,445	1,080	496.8%	6,257	3.0%
20-YR BOND	687	0	-	755	-9.0%
20-YR SWAP RATE	0	90	-100.0%	0	-
2-YR Eris LIBOR	114,359	45,599	150.8%	161,471	-29.2%
2-YR Eris SOFR	4,561	3,600	26.7%	1,473	209.6%
2-YR NOTE	2,106,627	2,079,475	1.3%	2,219,497	-5.1%
2Y YIELD	197	0	-	123	60.2%
30-YR BOND	1,190,570	1,171,925	1.6%	1,212,023	-1.8%
30-YR Eris LIBOR	2,273	3,413	-33.4%	2,273	0.0%
30-YR SWAP RATE	0	1,000	-100.0%	0	-
30Y YIELD	3,036	0	-	235	1,191.9%
3-YR Eris BSBY	0	0	-	0	-
3-YR Eris LIBOR	31,882	31,782	0.3%	49,952	-36.2%
3-YR Eris SOFR	2,816	798	252.9%	1,137	147.7%
3-YR NOTE	10,118	15,496	-34.7%	8,726	16.0%
4-YR Eris LIBOR	10,898	10,279	6.0%	18,216	-40.2%
4-YR Eris SOFR	576	335	71.9%	425	35.5%
5-YR Eris LIBOR	22,177	41,200	-46.2%	28,538	-22.3%
5-YR Eris SOFR	2,133	10	21,230.0%	2,010	6.1%
5-YR MAC LIBOR	18,749	28,308	-33.8%	23,849	-21.4%
5-YR NOTE	4,018,780	3,524,371	14.0%	3,804,715	5.6%
5Y YIELD	286	0	-	237	20.7%
7-YR Eris LIBOR	22,123	21,672	2.1%	22,803	-3.0%
7-YR Eris SOFR	181	0	-	152	19.1%
BSBY 3-MONTH FUTURES	24,907	0	-	24,529	1.5%
EURODOLLARS	9,557,946	12,273,127	-22.1%	10,374,105	-7.9%
FED FUND	1,758,069	1,091,337	61.1%	1,907,235	-7.8%
SOFR	6,371,384	840,865	657.7%	5,785,591	10.1%
SONIA	8,209	13,685	-40.0%	8,789	-6.6%
TIIE	91	53	71.7%	62	46.8%
Ultra 10-Year Note	1,190,815	1,551,633	-23.3%	1,235,646	-3.6%
ULTRA T-BOND	1,277,346	1,188,091	7.5%	1,288,891	-0.9%

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Interest Rate Options					
10-YR NOTE	2,613,996	2,749,780	-4.9%	2,162,078	20.9%
2-YR NOTE	29,272	22,053	32.7%	8,384	249.1%
30-YR BOND	518,282	622,565	-16.8%	423,401	22.4%
5-YR NOTE	1,009,668	1,000,323	0.9%	821,533	22.9%
EURODOLLARS	23,292,094	16,449,332	41.6%	26,984,929	-13.7%
EURO MIDCURVE	6,222,926	19,155,614	-67.5%	9,635,342	-35.4%
FED FUND	2	0	-	0	-
SOFR	6,009,926	7,581	79,176.2%	3,322,741	80.9%
SOFR MIDCURVE	1,231,435	0	-	780,124	57.9%
Ultra 10-Year Note	0	0	-	0	-
ULTRA T-BOND	650	396	64.1%	1,024	-36.5%

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Equity Index Futures					
BITCOIN	14,108	6,817	107.0%	11,858	19.0%
DJ US REAL ESTATE	45,194	40,776	10.8%	46,614	-3.0%
E-mini (\$5) Dow	67,667	108,278	-37.5%	84,482	-19.9%
E-MINI COM SERVICES SELECT	2,272	1,926	18.0%	2,495	-8.9%
E-mini FTSE China 50	107	1	10,600.0%	381	-71.9%
E-MINI MIDCAP	57,286	42,730	34.1%	55,870	2.5%
E-MINI NASDAQ 100	254,509	225,917	12.7%	263,080	-3.3%
E-MINI RUSSELL 1000	12,220	8,240	48.3%	16,861	-27.5%
E-MINI RUSSELL 1000 GROWTH	5,090	3,497	45.6%	4,892	4.0%
E-MINI RUSSELL 1000 VALUE	26,714	32,643	-18.2%	31,274	-14.6%
E-MINI RUSSELL 2000	595,266	423,773	40.5%	551,274	8.0%
E-MINI S&P500	2,279,573	2,581,871	-11.7%	2,260,467	0.8%
E-MINI S&P500 ESG	13,360	12,441	7.4%	13,792	-3.1%
E-MINI S&P REAL ESTATE SELE	3,374	9,818	-65.6%	7,430	-54.6%
ETHER FUTURES	4,166	2,852	46.1%	3,602	15.7%
FT-SE 100	0	0	-	2	-100.0%
FTSE Emerging	0	0	-	0	-
IBOVESPA INDEX	32	15	113.3%	30	6.7%
MICRO BITCOIN	16,069	14,280	12.5%	26,545	-39.5%
MICRO E-MINI NASDAQ 100	58,793	41,092	43.1%	104,069	-43.5%
MICRO E-MINI RUSSELL 2000	18,824	15,458	21.8%	35,010	-46.2%
MICRO E-MINI S&P500	109,423	71,959	52.1%	239,302	-54.3%
MICRO ETHER	36,050	0	-	113,680	-68.3%
MICRO MINI \$5 DOW	14,551	18,602	-21.8%	26,692	-45.5%
NASDAQ-100 VOLATILITY	20	0	-	593	-96.6%
NASDAQ BIOTECH	84	277	-69.7%	51	64.7%
Nearby BTIC+	100	0	0.0%	0	0.0%
NIKKEI 225 (\$) STOCK	13,604	16,543	-17.8%	14,484	-6.1%
NIKKEI 225 (YEN) STOCK	57,090	40,716	40.2%	46,718	22.2%
S&P 500	302,002	253,351	19.2%	307,004	-1.6%
S&P 500 ANNUAL DIVIDEND IND	228,177	220,960	3.3%	222,486	2.6%
S&P 500/GI	0	0	-	0	-
S&P 500 QUARLY DIVIDEND IND	6,236	3,314	88.2%	10,801	-42.3%
S&P 600 SMALLCAP EMINI	0	0	-	0	-
S&P CONSUMER DSCRTNRY SE	8,561	3,150	171.8%	6,307	35.7%
S&P CONSUMER STAPLES SECT	14,757	23,915	-38.3%	14,485	1.9%
S&P ENERGY SECTOR	30,765	22,987	33.8%	44,812	-31.3%
S&P FINANCIAL SECTOR	20,500	40,968	-50.0%	26,908	-23.8%
S&P HEALTH CARE SECTOR	19,623	12,034	63.1%	20,540	-4.5%
S&P INDUSTRIAL SECTOR	13,994	18,751	-25.4%	12,022	16.4%
S&P MATERIALS SECTOR	5,922	9,997	-40.8%	7,634	-22.4%
S&P TECHNOLOGY SECTOR	9,255	9,522	-2.8%	12,414	-25.4%
S&P UTILITIES SECTOR	20,863	9,328	123.7%	24,042	-13.2%
S&P VALUE INDEX FUTURES	0	430	-100.0%	0	-
WATER INDEX FUTURES	4	2	100.0%	33	-87.9%
YEN DENOMINATED TOPIX	168	185	-9.2%	184	-8.7%

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Equity Index Options					
BITCOIN OPTIONS	3,227	762	323.5%	2,235	44.4%
E-mini (\$5) Dow	860	616	39.6%	1,856	-53.7%
E-MINI NASDAQ 100	217,768	124,819	74.5%	302,448	-28.0%
E-mini Russell 2000	29,831	17,997	65.8%	18,103	64.8%
E-MINI RUSSELL 2000	15,028	6,950	116.2%	38,326	-60.8%
E-mini S&P 500	2,620,807	1,526,496	71.7%	1,898,138	38.1%
E-MINI S&P500	1,570,948	1,211,646	29.7%	2,491,575	-36.9%
EOM S&P 500	0	7,120	-100.0%	0	-
MICRO BITCOIN	6,284	0	-	1,545	306.7%
Micro E-mini Nasdaq-100	3,579	4,131	-13.4%	2,735	30.9%
MICRO E-MINI NASDAQ 100	1,162	1,221	-4.8%	3,275	-64.5%
Micro E-mini S&P 500	41,870	30,439	37.6%	44,595	-6.1%
MICRO ETHER	3,757	0	-	1,310	186.8%
S&P 500	0	15,185	-100.0%	0	-
Metals Futures					
ALUMINUM	53,662	51,059	5.1%	52,824	1.6%
COBALT METAL FUTURES	4,553	1,780	155.8%	2,385	90.9%
COMEX COPPER	182,924	199,612	-8.4%	189,923	-3.7%
COMEX E-Mini GOLD	1,695	2,250	-24.7%	1,446	17.2%
COMEX E-Mini SILVER	361	550	-34.4%	468	-22.9%
COMEX GOLD	495,832	455,621	8.8%	513,722	-3.5%
COMEX MINY COPPER	369	382	-3.4%	373	-1.1%
COMEX SILVER	139,925	155,488	-10.0%	147,301	-5.0%
COPPER	15,598	20,673	-24.5%	14,885	4.8%
FERROUS PRODUCTS	6,450	4,696	37.4%	6,406	0.7%
GOLD	1,049	792	32.4%	1,039	1.0%
HOT ROLLED COIL STEEL FUTU	2,380	2,420	-1.7%	1,804	31.9%
IRON ORE 62 CHINA TSI FUTURE	0	0	-	0	-
IRON ORE CHINA	2,576	1,714	50.3%	1,600	61.0%
METALS	232	0	-	233	-0.4%
MICRO GOLD	24,388	30,351	-19.6%	22,959	6.2%
NYMEX HOT ROLLED STEEL	29,796	34,398	-13.4%	24,575	21.2%
NYMEX PLATINUM	69,507	57,305	21.3%	67,964	2.3%
PALLADIUM	7,398	9,276	-20.2%	6,538	13.2%
SILVER	7,422	7,720	-3.9%	6,843	8.5%
URANIUM	800	1,160	-31.0%	800	0.0%

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Metals Options					
ALUMINUM	0	2,250	-100.0%	0	-
COMEX COPPER	71,576	67,845	5.5%	65,009	10.1%
COMEX GOLD	775,830	780,011	-0.5%	696,174	11.4%
COMEX SILVER	86,196	98,939	-12.9%	106,313	-18.9%
COPPER	581	9	6,355.6%	253	129.6%
GOLD	36,522	32,370	12.8%	26,427	38.2%
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	0	1,794	-100.0%	0	-
NYMEX HOT ROLLED STEEL	3,259	1,480	120.2%	3,156	3.3%
NYMEX PLATINUM	6,995	14,714	-52.5%	13,133	-46.7%
PALLADIUM	7	1,480	-99.5%	2	250.0%
SILVER	3,848	3,788	1.6%	2,807	37.1%
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	7,469	29,105	-74.3%	10,990	-32.0%
ARGUS PROPAN FAR EST INDE	5,429	5,386	0.8%	5,410	0.4%
ARGUS PROPAN(SAUDI ARAMC	1,702	1,714	-0.7%	2,114	-19.5%
AUSTRIALIAN COKE COAL	0	0	-	0	-
BRENT BALMO SWAP	100	0	-	0	-
BRENT CALENDAR SWAP	46,153	15,354	200.6%	41,650	10.8%
BRENT FINANCIAL FUTURES	0	34	-100.0%	0	-
BRENT OIL LAST DAY	174,946	207,576	-15.7%	181,699	-3.7%
CAR VINTAGE	17,555	227	7,633.5%	21,941	-20.0%
CHICAGO ETHANOL SWAP	34,643	38,898	-10.9%	33,921	2.1%
CHICAGO ULSD PL VS HO SPR	743	1,403	-47.0%	1,200	-38.1%
CHICAGO UNL GAS PL VS RBO	25	320	-92.2%	50	-50.0%
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 (2,244	453	395.4%	2,359	-4.9%
CONWAY NORMAL BUTANE (OPI	1,499	1,103	35.9%	984	52.3%
CONWAY PROPANE 5 DECIMALS	26,453	23,220	13.9%	22,541	17.4%
CRUDE OIL	0	8	-100.0%	0	-
CRUDE OIL LAST DAY	0	0	-	0	-
CRUDE OIL OUTRIGHTS	151,720	175,694	-13.6%	152,274	-0.4%
CRUDE OIL PHY	1,647,671	2,390,271	-31.1%	1,802,901	-8.6%
CRUDE OIL SPRDS	143,759	101,904	41.1%	134,627	6.8%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%
DAILY PJM	6,336	32,128	-80.3%	7,440	-14.8%
DATED BRENT (PLATTS) DAILY S	0	0	-	0	-
DATED TO FRONTLINE BRENT	2,395	555	331.5%	2,420	-1.0%

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Energy Futures					
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-
DOMINION TRANSMISSION INC	0	72	-100.0%	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	500	0	-	500	0.0%
DUTCH TTF NATURAL GAS CAL	4,636	24,504	-81.1%	4,788	-3.2%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-
EIA FLAT TAX ONHWAY DIESE	1,062	3,747	-71.7%	1,036	2.5%
ELEC FINSETTLED	0	0	-	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-
EMMISSIONS	209	0	-	90	132.2%
ETHANOL	0	2	-100.0%	0	-
ETHANOL SWAP	565	795	-28.9%	675	-16.3%
ETHANOL T2 FOB ROTT INCL DU	5,509	8,287	-33.5%	6,202	-11.2%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-
EURO GASOIL 10PPM VS ICE	704	683	3.1%	774	-9.0%
EUROPE 1% FUEL OIL NWE CA	35	8	337.5%	40	-12.5%
EUROPE 1% FUEL OIL RDAM C	0	0	-	0	-
EUROPE 3.5% FUEL OIL MED	0	13	-100.0%	0	-
EUROPE 3.5% FUEL OIL RDAM	149	147	1.4%	166	-10.2%
EUROPEAN GASOIL (ICE)	2,607	3,379	-22.8%	4,074	-36.0%
EUROPEAN NAPHTHA BALMO	5	0	-	20	-75.0%
EUROPEAN NAPHTHA CRACK SP	7,687	3,075	150.0%	8,134	-5.5%
EUROPE DATED BRENT SWAP	8	17	-52.9%	9	-11.1%
EUROPE JET KERO NWE CALSW	0	10	-100.0%	0	-
EUROPE NAPHTHA CALSWAP	737	866	-14.9%	824	-10.6%
EURO PROPANE CIF ARA SWA	2,737	2,305	18.7%	2,611	4.8%
FREIGHT MARKETS	897	1,191	-24.7%	693	29.4%
FUEL OIL CRACK VS ICE	639	1,609	-60.3%	714	-10.5%
FUEL OIL NWE CRACK VS ICE	69	72	-4.2%	75	-8.0%
FUEL OIL (PLATS) CAR CM	0	0	-	0	-
FUELOIL SWAP:CARGOES VS.B	0	63	-100.0%	0	-
GAS EURO-BOB OXY NWE BARG	512	2,006	-74.5%	603	-15.1%
GAS EURO-BOB OXY NWE BARG	8,109	13,920	-41.7%	9,074	-10.6%
GASOIL 0.1CIF MED VS ICE	35	60	-41.7%	40	-12.5%
GASOIL 0.1 RDAM BRGS VS I	0	27	-100.0%	0	-
GASOIL 0.1 ROTTERDAM BARG	53	40	32.5%	62	-14.5%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-
GASOIL CALENDAR SWAP	321	200	60.5%	338	-5.0%
GASOIL CRACK SPREAD CALEN	3,026	4,763	-36.5%	3,395	-10.9%
GASOIL MINI CALENDAR SWAP	805	1,675	-51.9%	1,125	-28.4%
GERMAN POWER BASELOAD CA	126	709	-82.2%	144	-12.5%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	6,650	8,903	-25.3%	7,955	-16.4%
GRP THREE UNL GS (PLT) VS	4,545	4,225	7.6%	5,830	-22.0%
GULF COAST 3% FUEL OIL BA	0	0	-	90	-100.0%
GULF COAST JET FUEL CLNDR	0	250	-100.0%	0	-
GULF COAST JET VS NYM 2 H	10,765	26,306	-59.1%	12,831	-16.1%
GULF COAST NO.6 FUEL OIL	10,175	6,042	68.4%	11,165	-8.9%
GULF COAST ULSD CALENDAR	917	4,023	-77.2%	921	-0.4%

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GULF COAST ULSD CRACK SPR	0	70	-100.0%	0	-
HEATING OIL BALMO CLNDR S	100	96	4.2%	1,296	-92.3%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
HEATING OIL PHY	258,624	414,933	-37.7%	248,966	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	512,992	582,164	-11.9%	538,296	-4.7%
HOUSTON SHIP CHANNEL BASI	0	920	-100.0%	0	-
HTG OIL	81	157	-48.4%	90	-10.0%
ICE BRENT DUBAI SWAP	1,525	4,057	-62.4%	1,620	-5.9%
ICE GASOIL BALMO SWAP	0	0	-	0	-
INDIANA MISO	0	0	-	0	-
INDONESIAN COAL ICI4	0	309	-100.0%	0	-
JAPAN C&F NAPHTHA CRACK S	104	0	-	86	20.9%
JAPAN C&F NAPHTHA SWAP	340	205	65.9%	346	-1.7%
JAPAN NAPHTHA BALMO SWAP	0	0	-	0	-
JET CIF NWE VS ICE	988	639	54.6%	1,013	-2.5%
JET FUEL UP-DOWN BALMO CL	663	1,370	-51.6%	2,300	-71.2%
JKM LNG Futures	1,456	3,830	-62.0%	1,579	-7.8%
LA CARB DIESEL (OPIS) SWA	907	795	14.1%	1,103	-17.8%
LA CARBOB GASOLINE(OPIS)S	0	225	-100.0%	0	-
LA JET (OPIS) SWAP	675	758	-10.9%	1,225	-44.9%
LLS (ARGUS) CALENDAR SWAP	0	30	-100.0%	0	-
LLS (ARGUS) VS WTI SWAP	2,233	3,314	-32.6%	2,360	-5.4%
LOS ANGELES CARB GASOLINE	0	0	-	0	-
LTD NAT GAS	391,943	433,750	-9.6%	433,923	-9.7%
MARS (ARGUS) VS WTI SWAP	675	370	82.4%	700	-3.6%
MARS (ARGUS) VS WTI TRD M	18,272	31,630	-42.2%	26,000	-29.7%
MARS BLEND CRUDE OIL	0	0	-	0	-
MCCLOSKEY ARA ARGS COAL	11,083	14,371	-22.9%	11,347	-2.3%
MCCLOSKEY RCH BAY COAL	745	989	-24.7%	758	-1.7%
MGN1 SWAP FUT	0	20	-100.0%	0	-
MICHIGAN BASIS	0	0	-	0	-
MINI GAS EUROBOB OXY NWE A	10	10	0.0%	0	-
MINI RBOB V. EBOBARG NWE BF	50	60	-16.7%	0	-
MINI RBOB V. EBOB(ARGUS) NW	525	983	-46.6%	933	-43.7%
MINY HTG OIL	0	0	-	0	0.0%
MINY NATURAL GAS	4,525	5,072	-10.8%	6,123	-26.1%
MINY RBOB GAS	1	1	0.0%	0	0.0%
MINY WTI CRUDE OIL	4,951	3,476	42.4%	3,882	27.5%
MJC FUT	0	20	-100.0%	0	-
MNC FUT	2,610	1,512	72.6%	2,517	3.7%
MONT BELVIEU ETHANE 5 DECI	45,959	46,546	-1.3%	51,742	-11.2%
MONT BELVIEU ETHANE OPIS B	1,015	312	225.3%	1,040	-2.4%
MONT BELVIEU LDH PROPANE 5	121,681	127,220	-4.4%	119,641	1.7%
MONT BELVIEU LDH PROPANE C	1,335	1,154	15.7%	1,091	22.4%
MONT BELVIEU NATURAL GASO	38,125	32,722	16.5%	37,467	1.8%
MONT BELVIEU NATURAL GASO	1,269	590	115.1%	1,509	-15.9%
MONT BELVIEU NORMAL BUTAN	50,730	57,640	-12.0%	49,746	2.0%

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
MONT BELVIEU NORMAL BUTAN	1,325	1,116	18.7%	908	45.9%
NATURAL GAS	239,839	137,581	74.3%	236,750	1.3%
NATURAL GAS PEN SWP	214,138	224,142	-4.5%	224,208	-4.5%
NATURAL GAS PHY	985,101	1,413,818	-30.3%	1,115,815	-11.7%
NEPOOL INTR HUB 5MW D AH	3,699	78,027	-95.3%	5,031	-26.5%
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	93	896	-89.6%	99	-6.1%
NEW YORK ETHANOL SWAP	2,051	310	561.6%	1,606	27.7%
NEW YORK HUB ZONE G PEAK	775	320	142.2%	825	-6.1%
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%	0	-
NO 2 UP-DOWN SPREAD CALEN	0	0	-	0	-
NORTHWEST ROCKIES BASIS S	0	0	-	0	-
NY1% VS GC SPREAD SWAP	0	310	-100.0%	0	-
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-
NY HARBOR HEAT OIL SWP	7,176	9,557	-24.9%	7,310	-1.8%
NY HARBOR LOW SULPUR GAS	350	1,630	-78.5%	400	-12.5%
NY HARBOR RESIDUAL FUEL 1	325	475	-31.6%	405	-19.8%
NYH NO 2 CRACK SPREAD CAL	13,699	9,267	47.8%	14,622	-6.3%
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	23,680	-100.0%	0	-
NYISO ZONE G 5MW D AH PK	2,675	7,455	-64.1%	3,175	-15.7%
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	542	90	502.2%	567	-4.4%
PANHANDLE BASIS SWAP FUTU	0	155	-100.0%	0	-
PERMIAN BASIS SWAP	0	0	-	0	-
PETROCHEMICALS	12,708	13,165	-3.5%	12,601	0.8%
PETRO CRCKS & SPRDS ASIA	0	225	-100.0%	0	-
PETRO CRCKS & SPRDS NA	37,007	32,373	14.3%	36,349	1.8%
PETRO CRK&SPRD EURO	2,581	2,106	22.6%	2,825	-8.6%
PETROLEUM PRODUCTS	8,856	2,869	208.7%	8,597	3.0%
PETROLEUM PRODUCTS ASIA	1,273	535	137.9%	1,599	-20.4%
PETRO OUTRIGHT EURO	19,793	19,713	0.4%	21,148	-6.4%
PETRO OUTRIGHT NA	3,630	2,990	21.4%	3,669	-1.1%
PJM AD HUB 5MW REAL TIME	12,560	37,085	-66.1%	14,510	-13.4%
PJM DAILY	284	296	-4.1%	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	200	24,820	-99.2%	0	-
PJM PECO ZONE5MW PEAK CAL	0	0	-	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-
PJM PSEG DA PEAK	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
PJM WESTH DA OFF-PEAK	0	0	-	0	-
PJM WESTHDA PEAK	0	0	-	0	-
PJM WESTH RT OFF-PEAK	107,325	257,660	-58.3%	123,885	-13.4%
PJM WESTH RT PEAK	23,876	35,927	-33.5%	27,000	-11.6%
PLASTICS	4,193	1,965	113.4%	3,569	17.5%
PREMIUM UNLD 10P FOB MED	105	5	2,000.0%	120	-12.5%
PROPANE NON-LDH MB (OPIS) B	1,855	826	124.6%	1,279	45.0%
PROPANE NON-LDH MT. BEL (OF	40,426	55,101	-26.6%	40,797	-0.9%
RBOB CALENDAR SWAP	11,098	15,103	-26.5%	12,955	-14.3%
RBOB CRACK SPREAD	15,459	13,562	14.0%	17,125	-9.7%
RBOB GAS	59	95	-37.9%	66	-10.6%
RBOB GASOLINE BALMO CLNDR	792	1,183	-33.1%	4,002	-80.2%
RBOB PHY	276,396	380,329	-27.3%	307,627	-10.2%
RBOB VS HEATING OIL SWAP	375	565	-33.6%	375	0.0%
SAN JUAN BASIS SWAP	0	0	-	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-
SINGAPORE 380CST BALMO	0	0	-	0	-
SINGAPORE 380CST FUEL OIL	212	422	-49.8%	419	-49.4%
SINGAPORE FUEL 180CST CAL	0	0	-	0	-
SINGAPORE FUEL OIL 180 CS	0	0	-	0	-
SINGAPORE FUEL OIL SPREAD	30	0	-	0	-
SINGAPORE GASOIL	1,130	1,065	6.1%	1,762	-35.9%
SINGAPORE GASOIL CALENDAR	168	1,286	-86.9%	241	-30.3%
SINGAPORE GASOIL SWAP	998	4,565	-78.1%	1,536	-35.0%
SINGAPORE GASOIL VS ICE	4,290	2,321	84.8%	4,660	-7.9%
SINGAPORE JET KERO BALMO	0	0	-	0	-
SINGAPORE JET KERO GASOIL	3,494	500	598.8%	3,602	-3.0%
SINGAPORE JET KEROSENE SW	0	785	-100.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	600	0	-	0	-
SINGAPORE MOGAS 92 UNLEAD	400	1,167	-65.7%	377	6.1%
Sumas Basis Swap	0	0	-	0	-
TC2 ROTTERDAM TO USAC 37K	115	45	155.6%	140	-17.9%
TC5 RAS TANURA TO YOKOHAM	270	105	157.1%	150	80.0%
TCO BASIS SWAP	0	0	-	0	-
TD3 MEG TO JAPAN 250K MT	3,645	5,911	-38.3%	3,945	-7.6%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-
UK NBP NAT GAS CAL MTH FUT	0	25	-100.0%	0	-
ULSD UP-DOWN BALMO SWP	3,420	4,530	-24.5%	9,582	-64.3%
UP DOWN GC ULSD VS NMX HO	31,808	51,941	-38.8%	35,124	-9.4%
WAHA BASIS	0	0	-	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-
WTI-BRENT CALENDAR SWAP	104,771	94,324	11.1%	102,637	2.1%
WTI CALENDAR	167,221	159,871	4.6%	160,150	4.4%
WTI MIDLAND CRUDE OIL	0	975	-100.0%	0	-
WTS (ARGUS) VS WTI SWAP	26,654	53,050	-49.8%	28,266	-5.7%
WTS (ARGUS) VS WTI TRD MT	7,305	10,059	-27.4%	8,345	-12.5%

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CME Group Exchange Open Interest Report - Monthly

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Energy Options					
BRENT CALENDAR SWAP	2,974	2,887	3.0%	3,160	-5.9%
BRENT CRUDE OIL 1 M CSO	2,200	56,000	-96.1%	4,050	-45.7%
BRENT OIL LAST DAY	113,631	191,212	-40.6%	125,091	-9.2%
COAL API2 INDEX	365	955	-61.8%	365	0.0%
CRUDE OIL	0	0	0.0%	0	-
CRUDE OIL 1MO	166,158	309,750	-46.4%	179,833	-7.6%
CRUDE OIL APO	231,488	252,317	-8.3%	240,351	-3.7%
CRUDE OIL CALNDR STRIP	0	0	-	0	-
CRUDE OIL PHY	2,191,283	2,052,001	6.8%	2,183,878	0.3%
ELEC FINSETTLED	23	43	-46.5%	43	-46.5%
ETHANOL SWAP	6,379	7,056	-9.6%	6,794	-6.1%
FREIGHT MARKETS	30	0	-	30	0.0%
HEATING OIL CRK SPD AVG PRI	2,000	3,930	-49.1%	2,250	-11.1%
HEATING OIL PHY	13,017	11,707	11.2%	11,458	13.6%
HENRY HUB FINANCIAL LAST	31,344	39,317	-20.3%	30,828	1.7%
HO 1 MONTH CLNDR OPTIONS	600	0	-	1,800	-66.7%
LLS CRUDE OIL	2,850	500	470.0%	3,000	-5.0%
MCCLOSKEY ARA ARGS COAL	120	783	-84.7%	160	-25.0%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-
NATURAL GAS	0	0	-	50	-100.0%
NATURAL GAS 1 M CSO FIN	104,175	70,650	47.5%	96,275	8.2%
NATURAL GAS 2 M CSO FIN	2,350	5,800	-59.5%	3,050	-23.0%
NATURAL GAS 3 M CSO FIN	85,600	43,546	96.6%	95,425	-10.3%
NATURAL GAS 5 M CSO FIN	0	2,000	-100.0%	0	-
NATURAL GAS 6 M CSO FIN	7,000	500	1,300.0%	6,000	16.7%
NATURAL GAS OPT	4,525	91,930	-95.1%	5,975	-24.3%
NATURAL GAS OPTION ON CALE	7,784	35,704	-78.2%	7,784	0.0%
NATURAL GAS PHY	3,231,736	2,394,059	35.0%	3,281,610	-1.5%
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	7,023	6,105	15.0%	6,878	2.1%
PETROCHEMICALS	5,346	6,067	-11.9%	3,922	36.3%
PETRO OUTRIGHT EURO	0	0	-	0	-
PETRO OUTRIGHT NA	935	945	-1.1%	1,060	-11.8%
PJM WES HUB PEAK CAL MTH	180	850	-78.8%	180	0.0%
PJM WES HUB PEAK LMP 50MW	0	216	-100.0%	0	-
RBOB 1MO CAL SPD OPTIONS	1,500	0	-	0	-
RBOB CALENDAR SWAP	1,534	1,424	7.7%	1,144	34.1%
RBOB PHY	5,373	17,922	-70.0%	6,289	-14.6%
SAN JUAN PIPE SWAP	0	0	-	0	-
SHORT TERM	0	0	-	0	-
SHORT TERM NATURAL GAS	0	0	-	50	-100.0%
WTI-BRENT BULLET SWAP	188,955	188,815	0.1%	154,401	22.4%
WTI CRUDE OIL 1 M CSO FI	176,730	220,725	-19.9%	147,505	19.8%

FX Futures

AD/CD CROSS RATES	37	0	-	48	-22.9%
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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
AD/JY CROSS RATES	373	395	-5.6%	276	35.1%
AD/NE CROSS RATES	6,739	79	8,430.4%	6,770	-0.5%
AUSTRALIAN DOLLAR	141,348	142,663	-0.9%	153,661	-8.0%
BP/JY CROSS RATES	2,241	808	177.4%	2,112	6.1%
BP/SF CROSS RATES	1,433	535	167.9%	1,288	11.3%
BRAZIL REAL	59,103	48,675	21.4%	74,146	-20.3%
BRITISH POUND	232,208	169,692	36.8%	252,881	-8.2%
CANADIAN DOLLAR	138,048	195,933	-29.5%	135,929	1.6%
CD/JY CROSS RATES	2	2	0.0%	4	-50.0%
CHINESE RENMINBI (CNH)	3,249	4,702	-30.9%	5,106	-36.4%
CZECK KORUNA (EC)	1	0	-	1	0.0%
CZECK KORUNA (US)	2	1	100.0%	1	100.0%
EC/AD CROSS RATES	2,363	2,989	-20.9%	2,430	-2.8%
EC/CD CROSS RATES	3,479	4,456	-21.9%	3,912	-11.1%
EC/NOK CROSS RATES	644	700	-8.0%	781	-17.5%
EC/SEK CROSS RATES	1,530	533	187.1%	1,657	-7.7%
EFX/BP CROSS RATES	34,560	28,749	20.2%	31,573	9.5%
EFX/JY CROSS RATES	18,436	23,478	-21.5%	21,019	-12.3%
EFX/SF CROSS RATES	10,729	12,496	-14.1%	17,756	-39.6%
E-MICRO USD/CAD	21	0	-	23	-8.7%
E-MICRO USD/CHF	21	0	-	18	16.7%
E-MICRO USD/JPY	151	0	-	429	-64.8%
E-MINI EURO FX	12,791	16,591	-22.9%	14,603	-12.4%
E-MINI JAPANESE YEN	832	476	74.8%	1,058	-21.4%
EURO FX	665,327	696,676	-4.5%	706,317	-5.8%
HUNGARIAN FORINT (EC)	0	5	-100.0%	0	-
HUNGARIAN FORINT (US)	0	23	-100.0%	0	-
INDIAN RUPEE	2,107	1,718	22.6%	1,059	99.0%
JAPANESE YEN	217,729	208,211	4.6%	239,080	-8.9%
KOREAN WON	115	1,227	-90.6%	136	-15.4%
MEXICAN PESO	199,695	144,610	38.1%	212,843	-6.2%
MICRO AUD/USD	4,768	3,942	21.0%	4,880	-2.3%
MICRO CAD/USD	2,223	2,126	4.6%	2,651	-16.1%
MICRO CHF/USD	1,245	1,336	-6.8%	1,592	-21.8%
MICRO EUR/USD	23,280	17,340	34.3%	37,190	-37.4%
MICRO GBP/USD	3,950	2,523	56.6%	7,363	-46.4%
MICRO INR/USD	100	110	-9.1%	6	1,566.7%
MICRO JPY/USD	0	2,327	-100.0%	0	-
MICRO USD/CNH	0	0	-	0	-
NEW ZEALND DOLLAR	41,976	42,023	-0.1%	55,134	-23.9%
NKR/USD CROSS RATE	742	1,476	-49.7%	1,112	-33.3%
POLISH ZLOTY (EC)	105	135	-22.2%	187	-43.9%
POLISH ZLOTY (US)	416	354	17.5%	473	-12.1%
RMB USD	5	1	400.0%	0	-
RUSSIAN RUBLE	189	43,965	-99.6%	526	-64.1%
S.AFRICAN RAND	31,344	17,908	75.0%	22,605	38.7%
SF/JY CROSS RATES	1,041	4	25,925.0%	832	25.1%
SHEKEL	6	1	500.0%	1	500.0%
SKR/USD CROSS RATES	2,384	1,236	92.9%	2,377	0.3%
SWISS FRANC	42,022	43,961	-4.4%	49,579	-15.2%

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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
TURKISH LIRA	21	66	-68.2%	54	-61.1%
USDZAR	4	0	-	0	-
FX Options					
AUD/USD MONDAY OPTION WEE	0	0	-	141	-100.0%
AUD/USD MONDAY OPTION WEE	155	9	1,622.2%	128	21.1%
AUD/USD MONDAY OPTION WEE	86	130	-33.8%	0	-
AUD/USD MONDAY OPTION WEE	1	87	-98.9%	56	-98.2%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONTHLY OPTIONS	89,465	219,267	-59.2%	117,279	-23.7%
AUD/USD WKLY FRIDAY OPTION	1,310	2,374	-44.8%	294	345.6%
AUD/USD WKLY FRIDAY OPTION	0	0	-	783	-100.0%
AUD/USD WKLY FRIDAY OPTION	346	494	-30.0%	1,466	-76.4%
AUD/USD WKLY FRIDAY OPTION	492	443	11.1%	479	2.7%
AUD/USD WKLY FRIDAY OPTION	527	317	66.2%	0	-
AUD/USD WKLY WED OPTIONS -	449	771	-41.8%	1,370	-67.2%
AUD/USD WKLY WED OPTIONS -	209	304	-31.3%	8	2,512.5%
AUD/USD WKLY WED OPTIONS -	0	14	-100.0%	52	-100.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	54	-100.0%
AUD/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
BRL/USD MONTHLY OPTIONS	120	144	-16.7%	253	-52.6%
CAD/USD MONDAY OPTIONS WE	0	0	-	138	-100.0%
CAD/USD MONDAY OPTIONS WE	602	1,229	-51.0%	289	108.3%
CAD/USD MONDAY OPTIONS WE	343	470	-27.0%	0	-
CAD/USD MONDAY OPTIONS WE	1	281	-99.6%	6	-83.3%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONTHLY OPTIONS	207,731	112,696	84.3%	220,591	-5.8%
CAD/USD WKLY FRIDAY OPTION	1,782	6,655	-73.2%	0	-
CAD/USD WKLY FRIDAY OPTION	0	0	-	1,195	-100.0%
CAD/USD WKLY FRIDAY OPTION	2,568	2,582	-0.5%	1,227	109.3%
CAD/USD WKLY FRIDAY OPTION	827	1,578	-47.6%	448	84.6%
CAD/USD WKLY FRIDAY OPTION	323	115	180.9%	0	-
CAD/USD WKLY WED OPTIONS -	375	817	-54.1%	600	-37.5%
CAD/USD WKLY WED OPTIONS -	445	1,088	-59.1%	129	245.0%
CAD/USD WKLY WED OPTIONS -	0	0	-	529	-100.0%
CAD/USD WKLY WED OPTIONS -	0	0	-	172	-100.0%
CAD/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
CHF/USD MONTHLY OPTIONS	6,753	10,011	-32.5%	6,204	8.8%
CHF/USD WKLY FRIDAY OPTION	14	62	-77.4%	10	40.0%
CHF/USD WKLY FRIDAY OPTION	0	0	-	51	-100.0%
CHF/USD WKLY FRIDAY OPTION	11	5	120.0%	4	175.0%
CHF/USD WKLY FRIDAY OPTION	100	252	-60.3%	0	0.0%
CHF/USD WKLY FRIDAY OPTION	0	50	-100.0%	0	-
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	40	0	-	634	-93.7%
EUR/USD MONDAY OPTION WEE	812	530	53.2%	517	57.1%
EUR/USD MONDAY OPTION WEE	133	497	-73.2%	0	-
EUR/USD MONDAY OPTION WEE	164	150	9.3%	667	-75.4%

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CME Group Exchange Open Interest Report - Monthly

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FX Options					
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONTHLY OPTIONS	269,159	201,567	33.5%	286,370	-6.0%
EUR/USD WKLY FRIDAY OPTION	9,639	13,621	-29.2%	2	481,850.0%
EUR/USD WKLY FRIDAY OPTION	0	0	-	2,068	-100.0%
EUR/USD WKLY FRIDAY OPTION	858	2,520	-66.0%	1,786	-52.0%
EUR/USD WKLY FRIDAY OPTION	804	1,098	-26.8%	629	27.8%
EUR/USD WKLY FRIDAY OPTION	435	112	288.4%	0	-
EUR/USD WKLY WED OPTIONS -	3,128	4,351	-28.1%	3,328	-6.0%
EUR/USD WKLY WED OPTIONS -	1,009	1,602	-37.0%	782	29.0%
EUR/USD WKLY WED OPTIONS -	87	606	-85.6%	6	1,350.0%
EUR/USD WKLY WED OPTIONS -	0	0	-	1	-100.0%
EUR/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
GBP/USD MONDAY OPTION WEE	199	0	-	176	13.1%
GBP/USD MONDAY OPTION WEE	444	642	-30.8%	400	11.0%
GBP/USD MONDAY OPTION WEE	269	183	47.0%	0	-
GBP/USD MONDAY OPTION WEE	106	1,132	-90.6%	107	-0.9%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-
GBP/USD MONTHLY OPTIONS	98,884	76,257	29.7%	110,202	-10.3%
GBP/USD WKLY FRIDAY OPTION	1,831	4,311	-57.5%	539	239.7%
GBP/USD WKLY FRIDAY OPTION	0	0	-	1,250	-100.0%
GBP/USD WKLY FRIDAY OPTION	1,058	1,006	5.2%	1,046	1.1%
GBP/USD WKLY FRIDAY OPTION	911	2,096	-56.5%	1,330	-31.5%
GBP/USD WKLY FRIDAY OPTION	783	632	23.9%	0	-
GBP/USD WKLY WED OPTIONS -	293	523	-44.0%	230	27.4%
GBP/USD WKLY WED OPTIONS -	177	305	-42.0%	70	152.9%
GBP/USD WKLY WED OPTIONS -	39	85	-54.1%	0	-
GBP/USD WKLY WED OPTIONS -	98	0	-	0	-
GBP/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
JPY/USD MONDAY OPTION WEE	1	0	-	83	-98.8%
JPY/USD MONDAY OPTION WEE	403	83	385.5%	159	153.5%
JPY/USD MONDAY OPTION WEE	44	50	-12.0%	0	-
JPY/USD MONDAY OPTION WEE	604	0	-	2	30,100.0%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONTHLY OPTIONS	157,510	80,256	96.3%	140,073	12.4%
JPY/USD WKLY FRIDAY OPTION	10,798	9,134	18.2%	0	-
JPY/USD WKLY FRIDAY OPTION	0	0	-	2,319	-100.0%
JPY/USD WKLY FRIDAY OPTION	1,703	1,091	56.1%	1,445	17.9%
JPY/USD WKLY FRIDAY OPTION	1,360	683	99.1%	832	63.5%
JPY/USD WKLY FRIDAY OPTION	608	82	641.5%	0	-
JPY/USD WKLY WED OPTIONS -	3,461	2,275	52.1%	1,389	149.2%
JPY/USD WKLY WED OPTIONS -	907	317	186.1%	1,591	-43.0%
JPY/USD WKLY WED OPTIONS -	149	135	10.4%	70	112.9%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
JPY/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
MXN/USD MONTHLY OPTIONS	3,315	1,063	211.9%	4,097	-19.1%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
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					
NZD/USD MONTHLY OPTIONS	6,652	295	2,154.9%	132	4,939.4%
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	1	0	-	0	-
Foreign Exchange Options					
AUD/USD WKLY WED OPTIONS -	0	0	-	346	-100.0%
Ags Futures					
FERTILIZER PRODUCS	3,546	4,779	-25.8%	2,762	28.4%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Futures					
BLOCK CHEESE	537	3,573	-85.0%	859	-37.5%
BUTTER CS	8,912	8,803	1.2%	11,236	-20.7%
CASH-SETTLED CHEESE	17,939	27,664	-35.2%	18,928	-5.2%
CAT ASIA WEATHER	0	0	-	0	-
CATTLE	286,510	298,770	-4.1%	299,155	-4.2%
CAT WEATHER EUROPEAN	0	500	-100.0%	0	-
CDD SEASONAL STRIP	6,400	4,875	31.3%	5,800	10.3%
CDD WEATHER	16,650	3,950	321.5%	18,850	-11.7%
CHI WHEAT	290,317	347,573	-16.5%	331,136	-12.3%
CLASS IV MILK	12,274	3,174	286.7%	14,214	-13.6%
COFFEE	0	0	-	0	-
CORN	1,319,648	1,495,750	-11.8%	1,564,217	-15.6%
COTTON	0	0	-	0	-
DJ_UBS ROLL SELECT INDEX FU	12,202	5,448	124.0%	11,916	2.4%
DOW-UBS COMMOD INDEX	65,506	49,314	32.8%	35,166	86.3%
DRY WHEY	2,728	5,617	-51.4%	3,055	-10.7%
FEEDER CATTLE	43,195	44,343	-2.6%	47,357	-8.8%
FERTILIZER PRODUCTS	0	0	-	0	-
GOLDMAN SACHS	1,761	4,042	-56.4%	1,564	12.6%
GSCI EXCESS RETURN FUT	60,428	58,460	3.4%	65,593	-7.9%
HDD EURO SEASONAL STRIP	0	0	-	0	-
HDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER	0	0	-	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-
HOGS	185,945	267,375	-30.5%	193,769	-4.0%
HOUSING INDEX	64	28	128.6%	60	6.7%
Intercommodity Spread	0	0	-	0	-
KC WHEAT	153,142	183,730	-16.6%	180,591	-15.2%
LUMBER	2,335	2,153	8.5%	2,230	4.7%
MALAYSIAN PALM SWAP	0	29,520	-100.0%	0	-
MILK	28,394	28,259	0.5%	34,362	-17.4%
MINI CORN	15,360	14,091	9.0%	18,333	-16.2%
MINI SOYBEAN	27,090	24,370	11.2%	29,002	-6.6%
MINI WHEAT	2,346	2,169	8.2%	5,796	-59.5%
MLK MID OPTIONS	0	0	-	0	-
NFD MILK	7,822	7,039	11.1%	8,919	-12.3%
OATS	2,401	3,398	-29.3%	3,054	-21.4%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOUT	1,320	1,126	17.2%	1,460	-9.6%
ROUGH RICE	8,338	7,075	17.9%	11,257	-25.9%
SOYBEAN	641,609	687,752	-6.7%	753,983	-14.9%
SOYBEAN MEAL	395,002	385,665	2.4%	370,669	6.6%
SOYBEAN OIL	360,541	485,535	-25.7%	383,135	-5.9%
S&P GSCI ENHANCED ER SWAP	0	1,001	-100.0%	0	-
SUGAR 11	0	0	-	0	-
USD CRUDE PALM OIL	48,318	10,620	355.0%	45,895	5.3%
WHEAT	2,721	31,680	-91.4%	3,163	-14.0%

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	2,041	961	112.4%	653	212.6%
BUTTER CS	6,704	10,269	-34.7%	7,920	-15.4%
CASH-SETTLED CHEESE	29,976	24,280	23.5%	32,966	-9.1%
CATTLE	195,392	156,394	24.9%	211,482	-7.6%
CDD SEASONAL STRIP	20,000	8,450	136.7%	15,500	29.0%
CDD WEATHER	600	500	20.0%	750	-20.0%
CHI WHEAT	294,598	219,414	34.3%	365,236	-19.3%
CLASS IV MILK	29,857	14,606	104.4%	34,363	-13.1%
CORN	1,835,534	1,705,615	7.6%	2,019,646	-9.1%
CORN NEARBY+2 CAL SPRD	6,609	18,560	-64.4%	22,784	-71.0%
DEC-DEC CORN CAL SPRD	0	737	-100.0%	0	-
DEC-JULY CORN CAL SPRD	5,204	100	5,104.0%	2,540	104.9%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-
DRY WHEY	2,622	1,179	122.4%	2,728	-3.9%
FEEDER CATTLE	38,801	25,296	53.4%	31,516	23.1%
HDD EURO SEASONAL STRIP	0	0	-	0	-
HDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER	0	0	-	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-
HOGS	221,698	213,160	4.0%	268,024	-17.3%
HOUSING INDEX	0	0	-	0	-
Intercommodity Spread	0	0	-	0	-
JAN-MAR SOYBEAN CSO	0	0	-	0	-
JULY-DEC CORN CAL SPRD	0	0	-	22,462	-100.0%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	410	-100.0%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-
JULY-DEC WHEAT CAL SPRD	0	0	-	3,050	-100.0%
JULY-JULY WHEAT CAL SPRD	0	0	-	1	-100.0%
JULY-NOV SOYBEAN CAL SPRD	0	0	-	16,703	-100.0%
KC WHEAT	51,949	36,866	40.9%	74,160	-30.0%
LUMBER	157	570	-72.5%	456	-65.6%
LV CATL CSO	0	0	-	0	-
MAR-DEC CORN CAL SPRD	0	0	-	0	-
MAR-JULY CORN CAL SPRD	0	0	-	0	-
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-
MILK	79,915	73,840	8.2%	94,878	-15.8%
MLK MID OPTIONS	22	6	266.7%	36	-38.9%
NFD MILK	9,858	13,342	-26.1%	15,464	-36.3%
NOV-JULY SOYBEAN CAL SPRD	300	0	-	300	0.0%
NOV-MAR SOYBEAN CSO	0	0	-	0	-
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-
OATS	450	573	-21.5%	568	-20.8%
PORK CUTOFF	0	188	-100.0%	30	-100.0%
ROUGH RICE	3,531	1,798	96.4%	3,160	11.7%
SOYBEAN	547,025	775,316	-29.4%	747,314	-26.8%
SOYBEAN CRUSH	41	300	-86.3%	71	-42.3%
SOYBEAN MEAL	142,861	155,556	-8.2%	162,895	-12.3%
SOYBEAN OIL	142,054	221,630	-35.9%	190,242	-25.3%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Options					
SOYBN NEARBY+2 CAL SPRD	180	260	-30.8%	1,530	-88.2%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-
WHEAT	400	1,478	-72.9%	410	-2.4%
WHEAT-CORN ICSD	4,100	550	645.5%	4,100	0.0%
WHEAT NEARBY+2 CAL SPRD	4,791	311	1,440.5%	3,230	48.3%
TOTAL FUTURES GROUP					
Interest Rate Futures	31,304,422	28,418,978	10.2%	31,798,959	-1.6%
Equity Index Futures	4,386,373	4,349,416	0.8%	4,671,220	-6.1%
Metals Futures	1,046,917	1,037,247	0.9%	1,064,088	-1.6%
Energy Futures	6,231,008	8,121,971	-23.3%	6,671,267	-6.6%
FX Futures	1,911,135	1,887,257	1.3%	2,073,479	-7.8%
Foreign Exchange Futures	1	0	-	0	-
Ags Futures	3,546	4,779	-25.8%	2,762	28.4%
Ag Products Futures	4,027,755	4,534,442	-11.2%	4,474,724	-10.0%
TOTAL FUTURES	48,911,157	48,354,090	1.2%	50,756,499	-3.6%
TOTAL OPTIONS GROUP					
Interest Rate Options	40,928,251	40,007,644	2.3%	44,139,556	-7.3%
Equity Index Options	4,515,121	2,947,382	53.2%	4,806,141	-6.1%
Metals Options	984,814	1,004,680	-2.0%	913,274	7.8%
Energy Options	6,595,208	6,015,716	9.6%	6,610,689	-0.2%
FX Options	893,910	771,535	15.9%	918,288	-2.7%
Foreign Exchange Options	0	0	-	346	-100.0%
Ag Products Options	3,677,270	3,682,105	-0.1%	4,357,578	-15.6%
TOTAL OPTIONS	57,594,574	54,429,062	5.8%	61,745,872	-6.7%
TOTAL COMBINED					
Interest Rate	72,232,673	68,426,622	5.6%	75,938,515	-4.9%
Equity Index	8,901,494	7,296,798	22.0%	9,477,361	-6.1%
Metals	2,031,731	2,041,927	-0.5%	1,977,362	2.7%
Energy	12,826,216	14,137,687	-9.3%	13,281,956	-3.4%
FX	2,805,045	2,658,792	5.5%	2,991,767	-6.2%
Foreign Exchange	1	0	-	346	-99.7%
Ags	3,546	4,779	-25.8%	2,762	28.4%
Ag Products	7,705,025	8,216,547	-6.2%	8,832,302	-12.8%
GRAND TOTAL	106,505,731	102,783,152	3.6%	112,502,371	-5.3%

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