



## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Interest Rate Futures</b>					
30-YR BOND	576,609	617,099	-6.6%	542,089	6.4%
10-YR NOTE	2,342,207	1,761,788	32.9%	2,147,488	9.1%
5-YR NOTE	1,611,675	1,175,104	37.2%	1,543,136	4.4%
2-YR NOTE	840,701	1,063,177	-20.9%	795,426	5.7%
FED FUND	311,772	503,518	-38.1%	345,483	-9.8%
10-YR SWAP	8,082	9,951	-18.8%	7,782	3.9%
5-YR SWAP	2,359	14,378	-83.6%	2,269	4.0%
MINI EURODOLLAR	0	0	-	0	-
EUROYEN	0	0	-	0	-
EURODOLLARS	8,933,577	7,935,507	12.6%	8,729,475	2.3%
5-YR SWAP RATE	15,730	0	-	9,466	66.2%
2-YR SWAP RATE	13,586	0	-	7,011	93.8%
10-YR SWAP RATE	30,894	0	-	30,560	1.1%
EMINI ED	2	6	-66.7%	2	0.0%
7-YR SWAP	0	27	-100.0%	0	-
3-MONTH OIS	0	0	-	0	-
30-YR SWAP	8	68	-88.2%	1	700.0%
1-MONTH EURODOLLAR	590	11,686	-95.0%	26	2,169.2%
ULTRA T-BOND	381,297	355,549	7.2%	377,846	0.9%
OTR 10-YR NOTE	0	0	-	0	-
OTR 5-YR NOTE	0	0	-	0	-
OTR 2-YR NOTE	0	0	-	0	-
SOVEREIGN YIELD FUTURE	0	1	-100.0%	0	-
30-YR SWAP RATE	4,936	0	-	4,104	20.3%
EURO BONDS	50	194	-74.2%	50	0.0%
<b>Interest Rate Options</b>					
30-YR BOND	432,375	314,310	37.6%	513,832	-15.9%
10-YR NOTE	2,404,272	1,654,051	45.4%	2,645,807	-9.1%
5-YR NOTE	1,383,368	374,995	268.9%	1,443,419	-4.2%
2-YR NOTE	294,900	484,227	-39.1%	281,319	4.8%
FED FUND	4,817	169,709	-97.2%	6,326	-23.9%
FLEX 30-YR BOND	0	3,600	-100.0%	0	-
FLEX 10-YR NOTE	0	0	-	0	-
FLEX 2-YR NOTE	0	0	-	0	-
EURODOLLARS	6,888,008	8,182,579	-15.8%	6,593,274	4.5%
EURO MIDCURVE	11,391,978	6,436,654	77.0%	10,184,704	11.9%
TOMMI MIDCURVE	0	0	-	0	-
EURODOLLAR SPRD OPTIONS	0	0	-	0	-
ULTRA T-BOND	1,941	3,761	-48.4%	3,100	-37.4%
FED FUNDS MIDCURVE	0	0	-	0	-



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<b>Equity Index Futures</b>					
\$25 DJ	0	1	-100.0%	0	-
DJIA	14,436	11,562	24.9%	6,527	121.2%
MINI \$5 DOW	126,984	98,515	28.9%	95,299	33.2%
E-MINI S&P500	2,861,301	2,755,340	3.8%	2,681,622	6.7%
S&P 500	165,532	231,016	-28.3%	159,253	3.9%
S&P 600 SMALLCAP EMINI	26	73	-64.4%	42	-38.1%
E-MINI MSCI EAFE FUT	0	0	-	0	-
E-MINI MSCI	0	0	-	0	-
SPDR-S&P 500	0	0	-	0	-
TRAKRS BXY	0	0	-	0	-
TRAKRS PIMCO	0	0	-	0	-
TRAKRS PIMCO SPTR	0	0	-	0	-
E-MINI MIDCAP	126,218	104,139	21.2%	101,175	24.8%
S&P 400 MIDCAP	1,620	1,741	-7.0%	332	388.0%
S&P 500 GROWTH	47	41	14.6%	43	9.3%
S&P 500/VALUE	42	40	5.0%	40	5.0%
IWM-RUSSELL	0	0	-	0	-
E-MINI NASDAQ 100	405,306	368,538	10.0%	306,079	32.4%
NASDAQ	9,728	8,918	9.1%	3,966	145.3%
QQQ-NASDAQ	0	0	-	0	-
NIKKEI 225 (\$) STOCK	57,390	31,285	83.4%	57,331	0.1%
NIKKEI 225 (YEN) STOCK	68,163	50,802	34.2%	67,305	1.3%
S&P FIN SECT INDEX	0	0	-	0	-
DJ US REAL ESTATE	2,430	583	316.8%	2,479	-2.0%
E-MICRO NIFTY	0	0	-	890	-100.0%
E-MINI NIFTY	0	0	-	0	-
S&P CONSUMER DSCRTNRY SE	151	600	-74.8%	237	-36.3%
S&P HEALTH CARE SECTOR	1,495	2,195	-31.9%	1,776	-15.8%
S&P UTILITIES SECTOR	1,707	1,791	-4.7%	1,244	37.2%
S&P CONSUMER STAPLES SECT	2,300	2,087	10.2%	1,901	21.0%
S&P TECHNOLOGY SECTOR	2,063	1,482	39.2%	2,046	0.8%
S&P INDUSTRIAL SECTOR	1,141	2,067	-44.8%	566	101.6%
S&P FINANCIAL SECTOR	1,660	850	95.3%	1,627	2.0%
S&P ENERGY SECTOR	647	405	59.8%	773	-16.3%
S&P MATERIALS SECTOR	462	1,011	-54.3%	332	39.2%
IBOVESPA INDEX	237	0	-	171	38.6%
BESPOKE CUSTOM INDEXES	0	0	-	0	-



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<b>Equity Index Options</b>					
DJIA	98	351	-72.1%	102	-3.9%
MINI \$5 DOW	18,314	12,367	48.1%	20,406	-10.3%
E-MINI S&P500	2,457,031	1,606,702	52.9%	2,498,431	-1.7%
S&P 500	328,451	454,750	-27.8%	367,798	-10.7%
E-MINI MIDCAP	147	3	4,800.0%	148	-0.7%
E-MINI NASDAQ 100	47,501	36,915	28.7%	47,606	-0.2%
NASDAQ	18	35	-48.6%	14	28.6%
EOM S&P 500	7,120	3,765	89.1%	3,453	106.2%
EOM EMINI S&P	82,068	78,721	4.3%	46,142	77.9%
EOW2 EMINI S&P 500	38,348	24,089	59.2%	36,670	4.6%
EOW2 S&P 500	11,450	179	6,296.6%	3,570	220.7%
EOW1 EMINI S&P 500	160,571	59,819	168.4%	139,296	15.3%
EOW1 S&P 500	16,646	1,840	804.7%	9,427	76.6%
EOW4 EMINI S&P 500	23,695	966	2,352.9%	4,267	455.3%
<b>Metals Futures</b>					
COMEX COPPER	168,379	145,278	15.9%	176,100	-4.4%
COMEX MINY COPPER	229	119	92.4%	216	6.0%
COMEX MINY GOLD	1,408	1,739	-19.0%	1,396	0.9%
COMEX GOLD	402,494	407,233	-1.2%	420,024	-4.2%
COMEX SILVER	135,013	122,663	10.1%	139,880	-3.5%
E-MINI GOLD	0	0	-	0	-
COMEX MINY SILVER	200	185	8.1%	151	32.5%
E-MINI SILVER	3	4	-25.0%	3	0.0%
NYMEX PLATINUM	63,407	52,284	21.3%	61,839	2.5%
NYMEX HOT ROLLED STEEL	15,485	14,529	6.6%	13,887	11.5%
PALLADIUM	37,717	23,733	58.9%	35,012	7.7%
E-MICRO GOLD	1,188	1,329	-10.6%	2,434	-51.2%
NYMEX IRON ORE FUTURES	4,119	1,288	219.8%	4,323	-4.7%
VOLATILITY GOLD	0	0	-	0	-
AUSTRIALIAN COKE COAL	24	6	300.0%	6	300.0%
SILVER	745	0	-	336	121.7%
COPPER	594	30	1,880.0%	350	69.7%
FERROUS PRODUCTS	711	130	446.9%	966	-26.4%
IRON ORE	30	30	0.0%	0	-
<b>Metals Options</b>					
COMEX COPPER	3,593	293	1,126.3%	2,813	27.7%
COMEX GOLD	1,546,826	1,145,524	35.0%	1,565,545	-1.2%
COMEX SILVER	223,012	182,875	21.9%	201,546	10.7%
NYMEX PLATINUM	20,380	8,188	148.9%	11,560	76.3%
NYMEX HOT ROLLED STEEL	5,420	0	-	5,420	0.0%
PALLADIUM	22,520	12,071	86.6%	18,675	20.6%
IRON ORE CHINA	4,476	11,829	-62.2%	5,597	-20.0%
SHORT TERM	0	0	-	0	-
SHORT TERM GOLD	0	0	-	0	-

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<b>Energy Futures</b>					
ETHANOL FWD	3,124	36,515	-91.4%	5,239	-40.4%
NATURAL GAS PHY	1,369,897	1,128,395	21.4%	1,393,679	-1.7%
SOUTHERN NAT LA NAT GAS	0	0	-	0	-
COLUMBIA GULF MAIN NAT G	0	7,626	-100.0%	0	-
RBOB GASOLINE BALMO CLNDR	1,627	1,089	49.4%	375	333.9%
GASOLINE UP-DOWN BALMO SW	210	19	1,005.3%	100	110.0%
FUEL OIL (PLATS) CAR CN	21	60	-65.0%	14	50.0%
FUEL OIL (PLATS) CAR CM	141	181	-22.1%	169	-16.6%
FAME 0 BIODIESEL FOB RTDM S	0	60	-100.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	8,921	8,803	1.3%	9,190	-2.9%
ETHANOL T2 FOB ROTT INCL DU	2,355	1,338	76.0%	2,455	-4.1%
ETHANOL T1FOB RTDM EX DUT)	0	0	-	0	-
SINGAPORE MOGAS 92 UNLEAD	700	450	55.6%	830	-15.7%
JET AV FUEL (P) CAR FM ICE GA	18	37	-51.4%	33	-45.5%
NY JET FUEL (PLATTS) HEAT OIL	950	1,500	-36.7%	750	26.7%
PROPANE NON-LDH MB (OPIS) E	0	420	-100.0%	0	-
PROPANE NON-LDH MT. BEL (OF	1,066	1,276	-16.5%	718	48.5%
N ILLINOIS HUB DAILY	0	0	-	0	-
CINERGY HUB PEAK MONTH	5,010	6,096	-17.8%	5,438	-7.9%
NO 2 UP-DOWN SPREAD CALEN	1,525	2,511	-39.3%	1,920	-20.6%
CIN HUB 5MW D AH O PK	174,800	223,240	-21.7%	176,760	-1.1%
NY 3.0% FUEL OIL (PLATTS	436	635	-31.3%	261	67.0%
ARGUS LLS VS. WTI (ARG) T	10,765	8,399	28.2%	12,806	-15.9%
TRANSCO ZONE 1 NG BASIS	0	96	-100.0%	8	-100.0%
SOUTH STAR TEX OKLHM KNS	3,001	3,939	-23.8%	3,135	-4.3%
NYISO ZONE A 5MW D AH PK	35,684	6,361	461.0%	25,655	39.1%
NEPOOL MAINE 5MW D AH PK	448	3,686	-87.8%	528	-15.2%
NEPOOL INTR HUB 5MW D AH	426,942	923,400	-53.8%	465,383	-8.3%
PJM COMED 5MW D AH O PK	138,764	160,719	-13.7%	154,764	-10.3%
NYISO ZONE A 5MW D AH O P	418,062	78,158	434.9%	294,582	41.9%
NEPOOL MAINE 5MW D AH O E	8,291	59,355	-86.0%	9,891	-16.2%
CHICAGO UNL GAS PL VS RBO	310	36	761.1%	235	31.9%
PREMIUM UNLEAD 10PPM FOB	118	131	-9.9%	279	-57.7%
NEW YORK 0.3% FUEL OIL HI	0	0	-	250	-100.0%
GASOIL 10P CRG CIF NW VS	0	60	-100.0%	15	-100.0%
GASOIL 0.1 RDAM BRGS VS I	2,186	3,889	-43.8%	2,246	-2.7%
PJM WESTHDA PEAK	46,975	101,445	-53.7%	47,412	-0.9%
PJM PEPDA DA PEAK	2,534	6,718	-62.3%	2,854	-11.2%
PJM DPL DA PEAK	1,426	5,651	-74.8%	1,566	-8.9%
PJM DAYTON DA PEAK	21,571	39,012	-44.7%	23,491	-8.2%
PJM WESTH DA OFF-PEAK	696,812	1,404,138	-50.4%	701,132	-0.6%
PJM PPL DA OFF-PEAK	155,484	228,621	-32.0%	164,284	-5.4%
PJM AECO DA OFF-PEAK	223,553	237,376	-5.8%	232,753	-4.0%
ULSD 10PPM CIF MED BALMO	0	0	-	9	-100.0%
GASOIL 0.1CIF MED VS ICE	312	282	10.6%	349	-10.6%
GASOIL 0.1 CIF VS ICE GAS	5	0	-	5	0.0%
GASOIL 0.1 ROTTERDAM BARG	63	286	-78.0%	74	-14.9%
EUROPE NAPHTHA CALSWAP	2,507	2,581	-2.9%	2,613	-4.1%
HENRY HUB SWING FUTURE	0	0	-	400	-100.0%
FL GAS ZONE 3 NAT GAS IND	0	0	-	0	-
BRENT BALMO SWAP	583	364	60.2%	188	210.1%
TETCO STX NG INDEX SWAP	0	0	-	0	-

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<b>Energy Futures</b>					
TENNESSEE 500 LEG NG INDE	3,904	5,840	-33.2%	4,144	-5.8%
CIG ROCKIES NG INDEX SWA	0	0	-	0	-
PJM PECO ZONE5MW PEAK CAL	3,856	10,996	-64.9%	4,196	-8.1%
MONT BELVIEU ETHYLENE	0	0	-	0	-
ERCOT HOU MCPE50MW OFF	0	0	-	0	-
ERCOT NORTH MCPE50MW PEA	0	0	-	0	-
ERCOT HOU MCPE50MW PEAK	0	0	-	0	-
ERCOT NORTH MCPE50MW OFF	0	0	-	0	-
ERCOT SOUTH MCPE 50MW PE	0	0	-	0	-
MISO 5MW OFF PEAK	23,680	136,024	-82.6%	27,680	-14.5%
MISO 5MW PEAK	1,280	8,005	-84.0%	1,480	-13.5%
GULF CO HEAT OIL (ARGUS) VS	0	0	-	0	-
NY ULSD (ARGUS) VS HEATING O	3,998	4,035	-0.9%	4,476	-10.7%
NY JET FUEL (ARGUS) VS HEATI	0	0	-	0	-
CARBON EUA EMISSIONS EURO	0	0	-	0	-
GASOIL MINI CALENDAR SWAP	684	2,303	-70.3%	722	-5.3%
BRENT OIL LAST DAY	63,157	26,050	142.4%	64,927	-2.7%
NY HARBOR ULSD DIESEL	0	0	-	0	-
SINGAPORE GASOIL BALMO	300	1,526	-80.3%	812	-63.1%
EUROPEAN NAPHTHA BALMO	221	223	-0.9%	154	43.5%
EURO 3.5% FUEL OIL RDAM B	672	955	-29.6%	1,080	-37.8%
LLS (ARGUS) CALENDAR SWAP	2,475	483	412.4%	2,825	-12.4%
LA CARB DIESEL (OPIS) SWA	2,423	2,718	-10.9%	3,425	-29.3%
JET UP-DOWN(ARGUS) SWAP	0	504	-100.0%	0	-
GASOLINE UP-DOWN (ARGUS)	18	300	-94.0%	21	-14.3%
URANIUM	6,578	4,001	64.4%	5,340	23.2%
GULF COAST ULSD CALENDAR	13,368	13,233	1.0%	15,318	-12.7%
NY HRBR CONV GASOLINE VS	0	0	-	0	-
CENTERPOINT EAST INDEX	0	0	-	0	-
CENTERPOINT BASIS SWAP	2,629	7,622	-65.5%	2,992	-12.1%
WTI-BRENT CALENDAR SWAP	68,247	49,301	38.4%	65,269	4.6%
EURO GASOIL 10PPM VS ICE	2,076	1,129	83.9%	2,057	0.9%
BRENT CALENDAR SWAP	46,722	64,147	-27.2%	49,568	-5.7%
MINY HTG OIL	3	12	-75.0%	4	-25.0%
FUELOIL SWAP:CARGOES VS.B	4,501	7,241	-37.8%	4,819	-6.6%
ILLINOIS OFF-PEAK MONTH S	0	0	-	0	-
MICHIGAN HUB PEAK MONTH S	12	36	-66.7%	14	-14.3%
TD3 MEG TO JAPAN 250K MT	237	1,924	-87.7%	274	-13.5%
TRANSCO ZONE 6 SWING SWAP	0	0	-	0	-
DOMINION TRAN INC - APP I	0	3,936	-100.0%	0	-
TENNESSEE ZONE 0 BASIS SW	552	768	-28.1%	738	-25.2%
PJM OFF-PEAK LMP SWAP FUT	15,514	23,959	-35.2%	15,989	-3.0%
AEP-DAYTON HUB OFF-PEAK M	8,066	12,489	-35.4%	8,014	0.6%
AEP-DAYTON HUB DAILY	0	0	-	0	-
EASTERN RAIL DELIVERY CSX	12,636	8,045	57.1%	13,838	-8.7%
HTG OIL	2,562	883	190.1%	620	313.2%
EUROPE 3.5% FUEL OIL MED	74	57	29.8%	64	15.6%
WAHA INDEX SWAP FUTURE	0	6,704	-100.0%	0	-
EL PASO PERMIAN INDEX SWA	0	0	-	0	-
HEATING OIL PHY	277,514	303,255	-8.5%	282,081	-1.6%
PJM MONTHLY	43,779	70,445	-37.9%	45,690	-4.2%
NY HARBOR HEAT OIL SWP	18,598	28,185	-34.0%	21,226	-12.4%

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<b>Energy Futures</b>					
TCO BASIS SWAP	8,284	20,947	-60.5%	9,201	-10.0%
DOMINION TRANSMISSION INC	14,657	23,594	-37.9%	14,479	1.2%
NYISO A	8,262	6,352	30.1%	8,405	-1.7%
MINY NATURAL GAS	2,530	4,262	-40.6%	3,025	-16.4%
TRANSCO ZONE 6 BASIS SWAP	5,258	9,587	-45.2%	5,798	-9.3%
NYH NO 2 CRACK SPREAD CAL	12,771	15,407	-17.1%	10,450	22.2%
JAPAN C&F NAPHTHA CRACK S	135	351	-61.5%	0	-
PERMIAN BASIS SWAP	2,946	14,228	-79.3%	3,573	-17.5%
NY HARBOR RESIDUAL FUEL 1	14,030	16,281	-13.8%	14,815	-5.3%
GULF COAST NO.6 FUEL OIL	45,011	50,008	-10.0%	49,300	-8.7%
NGPL MID-CONTINENT	24,563	17,589	39.6%	25,058	-2.0%
NYISO J	6,870	7,118	-3.5%	6,973	-1.5%
NYISO G	5,670	4,491	26.3%	5,990	-5.3%
ARGUS PROPAN(SAUDI ARAMCO	762	870	-12.4%	972	-21.6%
JAPAN NAPHTHA BALMO SWAP	144	43	234.9%	40	260.0%
EUROPE JET KERO NWE CALSW	90	396	-77.3%	105	-14.3%
JET CIF NWE VS ICE	1,160	1,468	-21.0%	1,162	-0.2%
RBOB PHY	269,101	246,111	9.3%	262,751	2.4%
RBOB GAS	3,650	1,797	103.1%	1,511	141.6%
GASOIL 0.1 CIF NWE VS ISE	33	63	-47.6%	74	-55.4%
NY1% VS GC SPREAD SWAP	12,507	13,102	-4.5%	11,979	4.4%
GULF COAST 3% FUEL OIL BA	1,286	1,134	13.4%	1,100	16.9%
EUROPE 3.5% FUEL OIL RDAM	12,082	17,006	-29.0%	13,338	-9.4%
FUEL OIL NWE CRACK VS ICE	6,961	10,902	-36.1%	7,506	-7.3%
DIESEL 10P BRG FOB RDM VS	14	0	-	8	75.0%
ARGUS BIODIESEL RME FOB R	0	405	-100.0%	0	-
TRANSCO ZONE 6 INDEX	0	0	-	0	-
SONAT BASIS SWAP FUTURE	3,468	5,524	-37.2%	3,592	-3.5%
PANHANDLE SWING FUTURE	0	0	-	0	-
PANHANDLE BASIS SWAP FUTU	31,357	62,697	-50.0%	32,974	-4.9%
NGPL MIDCONTINENT INDEX	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	4,737	17,323	-72.7%	6,070	-22.0%
CRUDE OIL PHY	1,856,472	1,402,150	32.4%	1,820,585	2.0%
CINERGY HUB OFF-PEAK MONT	3,810	4,059	-6.1%	4,060	-6.2%
SAN JUAN INDEX	0	0	-	0	-
TEXAS EASTERN ZONE M-3 SW	0	0	-	0	-
TEXAS GAS ZONE SL BASIS S	144	1,808	-92.0%	452	-68.1%
ANR LOUISIANA BASIS SWAP	0	2,529	-100.0%	0	-
TRANSCO ZONE4 BASIS SWAP	7,982	10,550	-24.3%	8,416	-5.2%
FLORIDA GAS ZONE3 BASIS S	2,108	3,347	-37.0%	2,268	-7.1%
SINGAPORE NAPHTHA SWAP	1,149	540	112.8%	1,214	-5.4%
SINGAPORE JET KEROSENE SW	7,559	9,645	-21.6%	7,924	-4.6%
SINGAPORE 380CST FUEL OIL	5,856	2,779	110.7%	5,446	7.5%
AEP-DAYTON HUB MTHLY	9,834	13,687	-28.2%	10,193	-3.5%
N ILLINOIS HUB MTHLY	5,343	8,827	-39.5%	5,583	-4.3%
ISO NEW ENGLAND OFF-PEAK	7,270	13,098	-44.5%	7,696	-5.5%
NYISO G OFF-PEAK	2,919	3,012	-3.1%	3,123	-6.5%
NYISO A OFF-PEAK	4,494	3,712	21.1%	4,198	7.1%
TC2 ROTTERDAM TO USAC 37K	185	225	-17.8%	185	0.0%
TD5 WEST AFRICA TO USAC 1	0	0	-	0	-
TC4 SINGAPORE TO JAPAN 30	0	0	-	0	-
EUROPE DATED BRENT SWAP	4,120	7,667	-46.3%	4,890	-15.7%

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<b>Energy Futures</b>					
WESTERN RAIL DELIVERY PRB	18,500	12,985	42.5%	20,615	-10.3%
NATURAL GAS PEN SWP	946,031	1,234,849	-23.4%	962,613	-1.7%
SINGAPORE GASOIL VS ICE	22,040	17,770	24.0%	24,174	-8.8%
JET BARGES VS ICE GASOIL	3	57	-94.7%	14	-78.6%
SOCAL PIPE SWAP	6,280	15,576	-59.7%	6,716	-6.5%
TEXAS GAS ZONE 1 NAT GAS	0	0	-	0	-
ONEOK OKLAHOMA NAT GAS IN	0	0	-	0	-
SINGAPORE 180CST BALMO	80	177	-54.8%	155	-48.4%
MONT BELVIEU LDH PROPANE 5	25,054	28,460	-12.0%	26,228	-4.5%
MONT BELVIEU ETHANE 5 DECIM	10,728	6,928	54.8%	11,012	-2.6%
MONT BELVIEU NORMAL BUTAN	14,327	9,639	48.6%	13,885	3.2%
WAHA BASIS	7,323	34,024	-78.5%	8,023	-8.7%
PREM UNL GAS 10PPM RDAM FC	171	365	-53.2%	189	-9.5%
PREM UNL GAS 10PPM RDAM FC	0	2	-100.0%	0	-
HOUSTON SHIP CHANNEL SWIN	0	0	-	0	-
HENRY HUB SWAP	2,614,738	2,623,809	-0.3%	2,693,778	-2.9%
HENRY HUB BASIS SWAP	20,244	16,994	19.1%	20,861	-3.0%
CHICAGO SWING FUTURE	0	0	-	0	-
CHICAGO BASIS SWAP	1,224	4,088	-70.1%	1,592	-23.1%
CHICAGO ETHANOL SWAP	34,977	24,358	43.6%	34,930	0.1%
PJM WESTH RT OFF-PEAK	1,536,842	1,147,346	33.9%	1,478,596	3.9%
PJM JCPL DA OFF-PEAK	23,400	29,696	-21.2%	0	-
PJM DAYTON DA OFF-PEAK	358,897	516,980	-30.6%	404,585	-11.3%
PJM AD HUB 5MW REAL TIME	1,208,694	552,866	118.6%	1,152,661	4.9%
NEPOOL SE MASS 5MW D AH P	1,280	3,183	-59.8%	1,440	-11.1%
ISO NEW ENGLAND PK LMP	9,484	17,726	-46.5%	10,159	-6.6%
CRUDE OIL	58,182	87,061	-33.2%	56,309	3.3%
EUROPEAN NAPHTHA CRACK SPF	14,269	12,980	9.9%	15,358	-7.1%
GASOIL CRACK SPREAD CALEN	26,874	28,839	-6.8%	25,297	6.2%
ICE BRENT DUBAI SWAP	3,615	4,029	-10.3%	3,550	1.8%
BRENT FINANCIAL FUTURES	36,282	38,020	-4.6%	33,962	6.8%
DEMARC SWING SWAP	0	0	-	0	-
GASOIL CALENDAR SWAP	1,728	3,659	-52.8%	1,897	-8.9%
EURO 3.5% FUEL OIL SPREAD	386	305	26.6%	508	-24.0%
ILLINOIS HUB PEAK MONTH S	0	0	-	0	-
MICHIGAN HUB OFF-PEAK MON	12	36	-66.7%	14	-14.3%
NYMEX ALUMINUM FUTURES	0	0	-	0	-
NY HARBOR RESIDUAL FUEL C	125	0	-	125	0.0%
LOS ANGELES CARB GASOLINE	0	36	-100.0%	0	-
GULF COAST JET VS NYM 2 H	64,457	34,549	86.6%	60,649	6.3%
SOCAL BASIS SWAP	7,688	16,754	-54.1%	8,116	-5.3%
SAN JUAN BASIS SWAP	4,953	14,226	-65.2%	5,280	-6.2%
EUROPE 1% FUEL OIL RDAM C	292	742	-60.6%	321	-9.0%
EUROPE JET KERO RDAM CALS	0	0	-	0	-
GULF COAST HEATING OIL CL	0	75	-100.0%	0	-
GULF COAST GASOLINE CLNDR	459	193	137.8%	591	-22.3%
DOW JONES MID-COLUMBIA FU	0	0	-	0	-
Transco Zone 3 Basis	1,898	6,283	-69.8%	2,270	-16.4%
Tetco STX Basis	878	2,346	-62.6%	924	-5.0%
COLUMBIA GULF ONSHORE	16,247	18,152	-10.5%	16,433	-1.1%
PJM DAILY	0	0	0.0%	0	-
CIG BASIS	7,914	11,982	-34.0%	7,959	-0.6%

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<b>Energy Futures</b>					
NORTHEN NATURAL GAS VENTL	5,480	13,255	-58.7%	5,528	-0.9%
PGE&E CITYGATE	1,610	2,712	-40.6%	1,610	0.0%
TEXAS EASTERN ZONE M-3 BA	3,940	11,538	-65.9%	4,343	-9.3%
MICHIGAN BASIS	6,962	17,384	-60.0%	7,915	-12.0%
ANR OKLAHOMA	13,856	20,269	-31.6%	14,241	-2.7%
LA JET FUEL VS NYM NO 2 H	1,690	50	3,280.0%	1,415	19.4%
RBOB UP-DOWN CALENDAR SW	15,744	18,873	-16.6%	16,175	-2.7%
RBOB CALENDAR SWAP	18,818	17,624	6.8%	13,270	41.8%
MINY RBOB GAS	0	0	0.0%	0	0.0%
GAS EURO-BOB OXY NWE BARC	4,868	4,245	14.7%	5,167	-5.8%
GAS EURO-BOB OXY NWE BARC	26,081	27,010	-3.4%	27,881	-6.5%
PETRO OUTRIGHT EURO	18,751	11,513	62.9%	20,263	-7.5%
DATED BRENT (PLATTS) DAILY S	16	0	-	150	-89.3%
OPIS PHYSICAL ETHANE	0	0	-	0	-
OPIS PHYSICAL NATURAL GASO	0	75	-100.0%	0	-
OPIS PHYSICAL NORMAL BUTAN	0	45	-100.0%	0	-
OPIS PHYSICAL NONLDH PROP	0	0	-	0	-
OPIS PHYSICAL LDH PROPANE	0	0	-	0	-
LA CARBOB GASOLINE(OPIS)S	2,105	325	547.7%	2,245	-6.2%
EURO PROPANE CIF ARA SWA	1,049	1,606	-34.7%	994	5.5%
GASOIL BULLET SWAP	0	0	-	0	-
NEW YORK ETHANOL SWAP	1,510	2,303	-34.4%	1,635	-7.6%
LA CARB DIESEL (OPIS)	286	265	7.9%	407	-29.7%
DEMARC INDEX FUTURE	0	0	-	0	-
WTI CALENDAR	167,397	198,149	-15.5%	170,006	-1.5%
APPALACHIAN COAL (PHY)	7,320	6,765	8.2%	7,705	-5.0%
ROCKIES KERN OPAL - NW IN	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-
HOUSTON SHIP CHANNEL INDE	40	953	-95.8%	48	-16.7%
NORTHEN NATURAL GAS DEMA	316	2,557	-87.6%	409	-22.7%
TENNESSEE 500 LEG BASIS S	0	1,515	-100.0%	0	-
EAST/WEST FUEL OIL SPREAD	2,922	5,687	-48.6%	2,707	7.9%
NYISO J OFF-PEAK	1,836	2,454	-25.2%	1,986	-7.6%
TC5 RAS TANURA TO YOKOHAM	589	513	14.8%	834	-29.4%
WTI-BRENT BULLET SWAP	2,420	1,770	36.7%	2,420	0.0%
EURO GASOIL 10 CAL SWAP	222	104	113.5%	257	-13.6%
HENRY HUB INDEX SWAP FUTU	25,190	15,052	67.4%	26,614	-5.4%
Sumas Basis Swap	7,930	7,314	8.4%	8,107	-2.2%
RBOB CRACK SPREAD	5,116	6,874	-25.6%	2,128	140.4%
CIN HUB 5MW D AH PK	10,463	11,077	-5.5%	8,937	17.1%
TEXAS GAS ZONE1 NG BASIS	2,420	153	1,481.7%	2,420	0.0%
SINGAPORE GASOIL SWAP	16,876	12,797	31.9%	15,920	6.0%
GULF COAST JET FUEL CLNDR	7,986	4,536	76.1%	9,543	-16.3%
ULSD 10PPM CIF MED VS ICE	312	520	-40.0%	387	-19.4%
TENNESSEE ZONE 0 NG SWIN	0	0	-	0	-
PJM BGE DA OFF-PEAK	62,545	53,912	16.0%	40,265	55.3%
SINGAPORE 380CST BALMO	99	100	-1.0%	33	200.0%
LTD NAT GAS	369,385	81,243	354.7%	373,675	-1.1%
NORTHWEST ROCKIES BASIS S	20,101	45,380	-55.7%	22,220	-9.5%
MALIN	0	0	-	0	-
ULSD UP-DOWN(ARGUS) SWAP	0	210	-100.0%	0	-
SING FUEL	0	5	-100.0%	0	-

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<b>Energy Futures</b>					
CIN HUB 5MW REAL TIME O P	400,752	210,040	90.8%	409,760	-2.2%
NYISO ZONE C 5MW D AH PK	2,778	2,372	17.1%	3,398	-18.2%
NEPOOL NE MASS 5MW D AH O	105,729	213,374	-50.4%	120,129	-12.0%
NEPOOL NE MASS 5MW D AH P	6,390	11,779	-45.8%	7,210	-11.4%
NEPOOL SE MASS 5MW D AH O	23,616	54,135	-56.4%	26,816	-11.9%
NEPOOL CNCTCT 5MW D AH O	0	157,040	-100.0%	2,000	-100.0%
NEPOOL CONECTIC 5MW D AH	510	9,677	-94.7%	610	-16.4%
NEPOOL W CNT MASS 5MW D A	100,110	108,430	-7.7%	110,510	-9.4%
PJM COMED 5MW D AH PK	7,976	9,331	-14.5%	8,776	-9.1%
NYISO ZONE J 5MW D AH O P	295,490	121,853	142.5%	273,570	8.0%
NYISO ZONE J 5MW D AH PK	19,496	12,771	52.7%	18,459	5.6%
PJM NI HUB 5MW REAL TIME	957,581	1,036,239	-7.6%	981,818	-2.5%
NYISO ZONE C 5MW D AH O P	35,419	42,840	-17.3%	39,819	-11.1%
ONEOK OKLAHOMA NG BASIS	1,298	1,915	-32.2%	964	34.6%
TRANSCO ZONE 2 NG BASIS	0	0	-	0	-
TEXAS EAST W LOUISANA NG	0	3,392	-100.0%	0	-
COLUMB GULF MAINLINE NG B	10,023	17,165	-41.6%	10,333	-3.0%
NGPL STX NAT GAS INDEX SW	0	736	-100.0%	0	-
TRANSCO ZONE 2 NAT GAS IN	0	0	-	0	-
TEXAS GAS ZONE SL NAT GAS	0	0	-	0	-
TEXAS EAST WLA NAT GAS IN	0	615	-100.0%	0	-
TRANSCO ZONE 4 NAT GAS IN	0	0	-	480	-100.0%
ELEC MISO PEAK	5,244	3,558	47.4%	5,324	-1.5%
ELEC NYISO OFF-PEAK	56,276	66,600	-15.5%	57,876	-2.8%
WTS (ARGUS) VS WTI SWAP	5,690	300	1,796.7%	3,960	43.7%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-
BRENT CFD(PLATTS) VS FRNT	0	0	-	0	-
NY 0.7% FUEL OIL (PLATTS	0	0	-	0	-
NY 2.2% FUEL OIL (PLATTS	0	292	-100.0%	0	-
EIA FLAT TAX ONHWAY DIESE	4,667	2,503	86.5%	4,091	14.1%
NGPL STX BASIS	0	92	-100.0%	0	-
JET FUEL UP-DOWN BALMO CL	1,945	1,300	49.6%	575	238.3%
ULSD UP-DOWN BALMO SWP	2,726	640	325.9%	1,558	75.0%
EUROPEAN GASOIL (ICE)	3,971	2,645	50.1%	1,618	145.4%
CRUDE OIL LAST DAY	0	0	-	0	-
NYISO ZONE G 5MW D AH O P	508,228	140,744	261.1%	458,540	10.8%
PJM PEPKO DA OFF-PEAK	11,845	61,857	-80.9%	13,845	-14.4%
NY H OIL PLATTS VS NYMEX	1,395	0	-	300	365.0%
GASOIL 10PPM VS ICE SWAP	1,097	1,124	-2.4%	1,132	-3.1%
NY HARBOR 1% FUEL OIL BAL	0	325	-100.0%	50	-100.0%
LA JET (OPIS) SWAP	605	1,675	-63.9%	1,300	-53.5%
PJM AECO DA PEAK	12,149	12,869	-5.6%	12,609	-3.6%
PREMIUM UNLD 10PPM CARGOE	0	0	-	0	-
GASOIL 10PPM CARGOES CIF	3	30	-90.0%	4	-25.0%
TETCO M-3 INDEX	0	1,356	-100.0%	0	-
TRUNKLINE LA BASIS SWAP	0	184	-100.0%	0	-
SINGAPORE JET KERO GASOIL	13,629	15,260	-10.7%	13,154	3.6%
SINGAPORE FUEL OIL SPREAD	2,812	2,353	19.5%	3,483	-19.3%
NORTHERN ILLINOIS OFF-PEA	6,502	8,917	-27.1%	6,625	-1.9%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-
SINGAPORE FUEL 180CST CAL	7,770	8,082	-3.9%	8,787	-11.6%
EUROPE 1% FUEL OIL NWE CA	977	2,763	-64.6%	1,121	-12.8%

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<b>Energy Futures</b>					
Tetco ELA Basis	0	92	-100.0%	0	-
POLYETHYLENE FUTURES	0	85	-100.0%	0	-
ULSD 10PPM CIF NW BALMO S	0	0	-	0	-
GASOIL 0.1 CIF NW BALMO S	0	0	-	0	-
JET FUEL CARGOES CIF NEW	0	0	-	0	-
ICE GASOIL BALMO SWAP	0	0	-	0	-
ULSD 10PPM CIF MED SWAP	9	14	-35.7%	9	0.0%
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-
CIG ROCKIES NG SWING	0	0	-	0	-
MICHCON NG SWING	0	0	-	0	-
TENNESSEE 500 LEG NG SWIN	48	0	-	0	-
TCO NG SWING	0	0	-	0	-
MICHCON NG INDEX SWAP	738	0	-	918	-19.6%
TRANSCO ZONE 3 NG INDEX S	0	0	-	0	-
TENNESSEE ZONE 0 NG INDE	0	0	-	0	-
TCO NG INDEX SWAP	0	0	-	0	-
ALGONQUIN CITYGATES BASIS	1,114	3,292	-66.2%	1,207	-7.7%
PJM WESTH RT PEAK	70,038	69,661	0.5%	63,841	9.7%
PJM PSEG DA OFF-PEAK	220,561	455,051	-51.5%	236,161	-6.6%
PJM PSEG DA PEAK	12,115	27,041	-55.2%	12,915	-6.2%
PJM PPL DA PEAK	11,031	16,011	-31.1%	11,551	-4.5%
PJM JCPL DA PEAK	3,715	6,010	-38.2%	2,540	46.3%
PJM EASTERNH DA OFF-PEAK	0	0	-	0	-
PJM EASTERNH DA PEAK	640	1,275	-49.8%	740	-13.5%
PJM DPL DA OFF-PEAK	23,849	99,281	-76.0%	26,249	-9.1%
PJM BGE DA PEAK	6,092	8,536	-28.6%	4,982	22.3%
JET FUEL BRG FOB RDM VS I	0	0	-	0	-
DATED TO FRONTLINE BRENT	9,709	11,811	-17.8%	9,463	2.6%
NEPOOL W CNTR M 5MW D AH	6,358	8,034	-20.9%	6,978	-8.9%
TENNESSEE 800 LEG NG BASI	1,904	3,048	-37.5%	123	1,448.0%
UP DOWN GC ULSD VS NMX HO	80,237	52,273	53.5%	75,376	6.4%
USGC UNL 87 CRACK SPREAD	1,550	240	545.8%	1,700	-8.8%
GULF COAST ULSD CRACK SPR	16,850	20,979	-19.7%	16,500	2.1%
NYMEX ULSD VS NYMEX HO	0	443	-100.0%	0	-
RBOB VS HEATING OIL SWAP	150	1,645	-90.9%	150	0.0%
NYISO ZONE G 5MW D AH PK	40,224	16,779	139.7%	34,634	16.1%
GASOIL 0.1 BRGS FOB VS IC	15	0	-	0	-
ULSD 10PPM CIF VS ICE GAS	0	5	-100.0%	0	-
SINGAPORE NAPHTHA BALMO	0	0	-	0	-
ARGUS PROPAN FAR EST INDE	579	900	-35.7%	653	-11.3%
3.5% FUEL OIL CID MED SWA	54	30	80.0%	64	-15.6%
JET FUEL CRG CIF NEW VS I	0	20	-100.0%	0	-
BRENT CFD SWAP	0	265	-100.0%	850	-100.0%
GASOIL 0.1 CRG CIF NW VS	0	0	-	0	-
PREMIUM UNLD 10P FOB MED	545	818	-33.4%	557	-2.2%
EURO 1% FUEL OIL NEW BALM	48	55	-12.7%	90	-46.7%
DUBAI CRUDE OIL BALMO	0	0	-	0	-
SINGAPORE JET KERO BALMO	50	151	-66.9%	25	100.0%
WTS (ARGUS) VS WTI TRD MT	6,804	4,481	51.8%	5,982	13.7%
MARS (ARGUS) VS WTI TRD M	1,070	1,795	-40.4%	1,156	-7.4%
MARS (ARGUS) VS WTI SWAP	5,975	1,248	378.8%	5,295	12.8%
NY HARBOR 0.3% FUEL OIL S	0	0	-	0	-

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<b>Energy Futures</b>					
GASOIL 0.1 CARGOES CIF NE	0	0	-	0	-
NATURAL GAS	18,740	13,547	38.3%	18,811	-0.4%
DAWN BASIS SWAP FUTURE	0	0	-	0	-
VENTURA INDEX FUTURE	0	0	-	0	-
NGPL TEXOK INDEX	0	0	-	0	-
FUEL OIL CRACK VS ICE	33,790	44,262	-23.7%	37,075	-8.9%
HEATING OIL VS ICE GASOIL	16,006	16,025	-0.1%	12,731	25.7%
HOUSTON SHIP CHANNEL BASI	8,980	36,580	-75.5%	9,983	-10.0%
CARBON CER EURO	0	0	-	0	-
LLS (ARGUS) VS WTI SWAP	36,994	10,231	261.6%	31,146	18.8%
JAPAN C&F NAPHTHA SWAP	2,127	2,023	5.1%	2,277	-6.6%
MINY WTI CRUDE OIL	5,056	16,682	-69.7%	2,961	70.8%
CIN HUB 5MW REAL TIME PK	19,254	24,431	-21.2%	18,947	1.6%
PJM NILL DA PEAK	33,773	58,974	-42.7%	36,683	-7.9%
PANHANDLE INDEX SWAP FUTU	0	1,230	-100.0%	0	-
PJM NILL DA OFF-PEAK	646,098	970,143	-33.4%	680,625	-5.1%
PETROCHEMICALS	9,094	11,011	-17.4%	9,549	-4.8%
IN DELIVERY MONTH CER	0	0	-	0	-
IN DELIVERY MONTH EUA	163,443	0	-	161,676	1.1%
DIESEL 10PPM NWE LE HAVRE C	0	0	-	0	-
MONT BELVIEU NORMAL BUTAN	321	191	68.1%	514	-37.5%
MONT BELVIEU NATURAL GASO	0	0	-	0	-
CONWAY NORMAL BUTANE (OPI	240	573	-58.1%	240	0.0%
CONWAY PROPANE 5 DECIMALE	3,201	5,985	-46.5%	3,442	-7.0%
MONT BELVIEU NATURAL GASO	9,598	10,349	-7.3%	9,522	0.8%
CONWAY NATURAL GASOLINE (I	240	274	-12.4%	265	-9.4%
MONT BELVIEU LDH PROPANE C	0	0	-	275	-100.0%
MONT BELVIEU ETHANE OPIS B/	0	30	-100.0%	0	-
SINGAPORE JET KERO VS. GASO	0	150	-100.0%	0	-
ERCOT HOUSTON Z MCPE 5MW	0	508	-100.0%	0	-
ERCOT NORTH ZMCPE 5MW PE/	10,975	6,772	62.1%	11,265	-2.6%
ERCOT NORTH ZMCPE 5MW OFI	196,971	30,000	556.6%	198,971	-1.0%
CINERGY HUB PEAK DAILY FU	0	0	-	0	-
DIESEL 10PPM BARGES FOB B	0	0	-	0	-
RBOB (PLATTS) CAL SWAP	0	0	-	0	-
PJM DUQUESNE 5MW D AH PK	383	637	-39.9%	403	-5.0%
PJM DUQUS 5MW D AH O PK	7,049	11,745	-40.0%	7,449	-5.4%
CO2 VINTAGE	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	8,674	5,754	50.7%	9,438	-8.1%
GRP THREE UNL GS (PLT) VS	289	2,853	-89.9%	649	-55.5%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
CHICAGO ULSD PL VS HO SPR	1,917	701	173.5%	1,906	0.6%
GC JET (ARGUS) CAL SWAP	0	55	-100.0%	0	-
LL JET (OPIS) SWAP	0	0	-	0	-
PETRO CRK&SPRD EURO	13,975	5,406	158.5%	13,471	3.7%
CRUDE OIL OUTRIGHTS	18,970	17,504	8.4%	20,476	-7.4%
PJM WES HUB PEAK LMP 50 M	256	256	0.0%	256	0.0%
GC ULSD ARGUS CAL SWAP	0	0	-	0	-
FREIGHT MARKETS	0	90	-100.0%	0	-
MCCLOSKEY ARA ARGS COAL	70,584	10,350	582.0%	69,624	1.4%
MNC FUT	2,904	412	604.9%	2,684	8.2%
MCCLOSKEY RCH BAY COAL	22,491	5,495	309.3%	22,267	1.0%

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Energy Futures</b>					
CRUDE OIL SPRDS	230	6,456	-96.4%	300	-23.3%
ELEC FINSETTLED	3,030	10,338	-70.7%	3,050	-0.7%
ELECTRICITY OFF PEAK	115,028	369,170	-68.8%	121,828	-5.6%
PETRO OUTRIGHT NA	7,990	2,346	240.6%	8,124	-1.6%
ALGON CITY GATES NAT GAS	403	0	-	403	0.0%
NEPOOL NEW HAMP 5MW D AH	12,485	37,235	-66.5%	14,585	-14.4%
GULF CST GASOL CRCK SPRD	0	0	-	0	-
PJM APS ZONE DA OFF-PEAK	0	28,146	-100.0%	0	-
NAT GAS BASIS SWAP	4,708	0	-	0	-
RBOB SPREAD (PLATTS) SWAP	32	0	-	33	-3.0%
NGPL TEX/OK	22,266	16,254	37.0%	22,782	-2.3%
NEPOOL RHD ISLD 5MW D AH	128	3,684	-96.5%	148	-13.5%
ANR LA NAT GAS INDEX SWAP	0	0	-	0	-
HEATING OIL BALMO CLNDR S	0	0	-	350	-100.0%
PJM APS ZONE DA PEAK	0	1,972	-100.0%	0	-
GC ULSD VS GC JET SPREAD	300	0	-	300	0.0%
ELEC ERCOT OFF PEAK	412,415	100,168	311.7%	418,415	-1.4%
ELEC ERCOT DLY PEAK	17,128	8,652	98.0%	17,488	-2.1%
PETROLEUM PRODUCTS ASIA	1,932	232	732.8%	1,069	80.7%
PETRO CRCKS & SPRDS NA	70,358	57,168	23.1%	68,165	3.2%
SINGAPORE GASOIL	6,952	4,653	49.4%	7,618	-8.7%
ONTARIO POWER SWAPS	146,716	516	28,333.3%	147,336	-0.4%
PLASTICS	885	667	32.7%	854	3.6%
DAILY EUA	0	0	-	0	-
NYMEX OMAN CRUDE PRODUCT	0	0	-	0	-
ALBERTA ELECTRICITY	0	0	-	0	-
MJC FUT	234	100	134.0%	268	-12.7%
TENN 800 LEG NAT GAS INDE	2,122	1,476	43.8%	310	584.5%
NEPOOL RHODE IL 5MW D AH	2,369	69,075	-96.6%	2,769	-14.4%
PREMIUM UNLEAD 10PPM C NW	0	0	-	0	-
ALGONQUIN CITY-GATES NAT	0	0	-	0	-
	0	0	0.0%	0	0.0%
HEATING OIL LAST DAY	0	12	-100.0%	0	-
PETROLEUM PRODUCTS	628	200	214.0%	679	-7.5%
PJM ATSI ELEC	9,060	9,900	-8.5%	9,900	-8.5%
COAL SWAP	970	0	-	855	13.5%
MGN1 SWAP FUT	499	23	2,069.6%	499	0.0%
PETRO CRCKS & SPRDS ASIA	1,092	503	117.1%	1,356	-19.5%
INDIANA MISO	182,733	330,594	-44.7%	187,293	-2.4%
MICHIGAN MISO	74,315	0	-	74,515	-0.3%
NYISO CAPACITY	519	604	-14.1%	549	-5.5%
TRANSCO ZONE 1 NAT GAS IN	246	0	-	306	-19.6%
GROUP THREE ULSD (PLATTS)	3,392	1,939	74.9%	4,250	-20.2%
EURO-DENOMINATED PETRO PF	204	0	-	204	0.0%
EMC FUTURE	50	0	-	90	-44.4%
DAILY PJM	0	0	-	2,880	-100.0%
EMMISSIONS	755	0	-	755	0.0%
UCM FUT	95	0	-	105	-9.5%
INDONESIAN COAL	1,045	270	287.0%	1,435	-27.2%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-
DLY GAS EURO-BOB OXY	0	0	-	0	-
NATURAL GAS INDEX	0	0	-	0	-

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Energy Futures</b>					
NCN FUT	0	0	-	0	-
BRENT OIL	0	0	-	0	-
POLYPROPYLENE FUTURES	0	20	-100.0%	0	-
MGF FUT	7	0	-	0	-
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-
	0	0	-	0	-
<b>Energy Options</b>					
ETHANOL FWD	0	180	-100.0%	0	-
IN DELIVERY MONTH CER OPTIC	0	0	-	0	-
EUROPEAN JET KEROSENE NWI	54	81	-33.3%	73	-26.0%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-
NATURAL GAS PHY	5,516,173	7,204,135	-23.4%	5,722,829	-3.6%
CINERGY HUB PEAK MONTH	1,020	4,340	-76.5%	1,540	-33.8%
NATURAL GAS 3 M CSO FIN	65,075	208,837	-68.8%	57,608	13.0%
NATURAL GAS 1 M CSO FIN	214,568	156,261	37.3%	210,633	1.9%
WTI CRUDE OIL 1 M CSO FI	153,205	31,300	389.5%	166,230	-7.8%
SINGAPORE JET FUEL CALEND	12,903	11,126	16.0%	14,108	-8.5%
ROTTERDAM 3.5%FUEL OIL CL	7,116	6,444	10.4%	8,370	-15.0%
NYMEX EUROPEAN GASOIL APC	539	2,213	-75.6%	660	-18.3%
N ROCKIES PIPE SWAP	19,947	28,107	-29.0%	20,007	-0.3%
BRENT OIL LAST DAY	126,806	165,973	-23.6%	125,150	1.3%
SAN JUAN PIPE SWAP	4,880	6,822	-28.5%	4,560	7.0%
BRENT CALENDAR SWAP	287,136	379,474	-24.3%	309,251	-7.2%
HEATING OIL PHY	74,197	76,975	-3.6%	63,206	17.4%
PJM MONTHLY	8,906	67,666	-86.8%	10,706	-16.8%
NY HARBOR HEAT OIL SWP	72,913	115,926	-37.1%	78,449	-7.1%
NG HH 3 MONTH CAL	0	0	-	0	-
NATURAL GAS 1MO	0	0	-	0	-
RBOB PHY	36,041	43,265	-16.7%	31,621	14.0%
RBOB 1MO CAL SPD OPTIONS	375	25	1,400.0%	1,250	-70.0%
NYMEX EUROPEAN GASOIL OPT	0	20	-100.0%	0	-
PGE CITYGATE PIPE SWAP	12,000	12,000	0.0%	12,000	0.0%
CRUDE OIL PHY	3,119,045	3,659,352	-14.8%	2,968,790	5.1%
WTI 12 MONTH CALENDAR OPT	7,300	3,450	111.6%	5,600	30.4%
WTI 6 MONTH CALENDAR OPTI	0	100	-100.0%	0	-
CRUDE OIL 1MO	461,557	770,768	-40.1%	359,055	28.5%
AEP-DAYTON HUB MTHLY	0	320	-100.0%	0	-
N ILLINOIS HUB MTHLY	0	40	-100.0%	20	-100.0%
SOCAL PIPE SWAP	55,581	97,292	-42.9%	60,308	-7.8%
PANHANDLE BASIS	0	900	-100.0%	0	-
HENRY HUB FINANCIAL LAST	24,302	5,781	320.4%	21,790	11.5%
ISO NEW ENGLAND PK LMP	5,330	20,900	-74.5%	6,570	-18.9%
HO 1 MONTH CLNDR OPTIONS	2,000	16,525	-87.9%	50	3,900.0%
HEATING OIL CRACK OPTIONS	0	0	-	0	-
CRUDE OIL APO	757,291	1,195,368	-36.6%	765,265	-1.0%
RBOB CALENDAR SWAP	15,162	1,914	692.2%	14,447	4.9%
NW PIPELINE ROCKIES BASIS	0	0	-	0	-
PETRO OUTRIGHT EURO	2,021	237	752.7%	2,181	-7.3%
IN DELIVERY MONTH EUA OPTIC	3,000	0	-	3,000	0.0%

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Energy Options</b>					
RBOB CRACK	0	0	-	0	-
WTI-BRENT BULLET SWAP	117,174	16,405	614.3%	113,165	3.5%
PANHANDLE PIPE SWAP	10,700	34,684	-69.2%	12,840	-16.7%
NATURAL GAS OPTION ON CALE	27,555	24,075	14.5%	27,215	1.2%
ELEC MISO PEAK	400	480	-16.7%	400	0.0%
CENTRAL APPALACHIAN COAL	0	80	-100.0%	0	-
NATURAL GAS SUMMER STRIP	0	1,800	-100.0%	0	-
SINGAPORE FUEL OIL 180 CS	791	1,149	-31.2%	778	1.7%
NYISO ZONE G 5MW PEAK OPTI	0	1,660	-100.0%	0	-
PETROCHEMICALS	21,069	15,988	31.8%	23,114	-8.8%
SOCAL BASIS OPTION	0	0	-	0	-
NATURAL GAS OPT	0	0	-	0	-
PJM CALENDAR STRIP	16,900	25,800	-34.5%	16,500	2.4%
APPALACHIAN COAL	385	1,230	-68.7%	385	0.0%
CRUDE OIL OUTRIGHTS	7,600	5,550	36.9%	7,515	1.1%
NATURAL GAS WINTER STRIP	200	800	-75.0%	200	0.0%
MCCLOSKEY ARA ARGS COAL	2,140	800	167.5%	2,870	-25.4%
MCCLOSKEY RCH BAY COAL	300	725	-58.6%	255	17.6%
CRUDE OIL SPRDS	0	0	-	0	-
ELEC FINSETTLED	3,669	8,591	-57.3%	4,145	-11.5%
PETRO OUTRIGHT NA	0	6	-100.0%	0	-
TRANSCO ZONE 6 PIPE SWAP	0	0	-	0	-
NATURAL GAS 5 M CSO FIN	2,000	0	-	2,000	0.0%
BRENT CRUDE OIL 1 M CSO	0	0	-	0	-
NAT GAS BASIS SWAP	0	0	-	0	-
HEATING OIL CRK SPD AVG PRIK	0	379	-100.0%	0	0.0%
NATURAL GAS 2 M CSO FIN	1,900	600	216.7%	500	280.0%
BRENT 1 MONTH CAL	0	0	-	0	-
CRUDE OIL CALNDR STRIP	0	25	-100.0%	0	-
SINGAPORE GASOIL CALENDAR	150	6,190	-97.6%	200	-25.0%
ETHANOL SWAP	23,902	2,649	802.3%	26,371	-9.4%
NATURAL GAS 6 M CSO FIN	700	11,550	-93.9%	550	27.3%
HO 6 MONTH CAL	0	0	-	0	-
GASOIL CRACK SPREAD AVG PF	600	861	-30.3%	625	-4.0%
RBOB 3 MONTH CALENDAR SPR	0	0	-	0	-
SHORT TERM NATURAL GAS	100	300	-66.7%	0	0.0%
SHORT TERM	0	0	-	0	-
COAL SWAP	3,265	350	832.9%	3,035	7.6%
COAL API2 INDEX	200	20	900.0%	200	0.0%
EURO-DENOMINATED PETRO PF	0	0	-	10	-100.0%
DAILY PJM	0	0	-	0	-
COAL API4 INDEX	25	140	-82.1%	25	0.0%
RBOB CRACK SPREAD AVG PRIK	0	0	-	0	-
SHORT TERM CRUDE OIL	0	0	-	0	-
RBOB 6 MONTH CALENDAR SPR	0	0	-	0	-
WTI CRUDE OIL 6 M CSO FI	0	0	-	0	-
NATURAL GAS 12 M CSO FIN	0	0	-	0	-
DAILY CRUDE OIL	0	0	-	0	-

### FX Futures

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>FX Futures</b>					
AUSTRALIAN DOLLAR	198,116	144,728	36.9%	187,896	5.4%
BRITISH POUND	152,076	111,117	36.9%	126,287	20.4%
BRAZIL REAL	26,165	16,522	58.4%	32,125	-18.6%
CANADIAN DOLLAR	111,336	101,009	10.2%	122,667	-9.2%
E-MINI EURO FX	4,630	5,906	-21.6%	4,282	8.1%
EURO FX	227,631	312,430	-27.1%	203,293	12.0%
E-MINI JAPANESE YEN	1,784	773	130.8%	1,507	18.4%
JAPANESE YEN	172,270	144,263	19.4%	171,424	0.5%
MEXICAN PESO	101,051	170,953	-40.9%	66,301	52.4%
NEW ZEALND DOLLAR	11,938	24,963	-52.2%	12,251	-2.6%
NKR/USD CROSS RATE	1,091	400	172.8%	983	11.0%
RUSSIAN RUBLE	42,748	102,438	-58.3%	41,382	3.3%
S.AFRICAN RAND	4,242	12,505	-66.1%	4,903	-13.5%
SWISS FRANC	36,147	59,549	-39.3%	30,638	18.0%
AD/CD CROSS RATES	31	48	-35.4%	25	24.0%
AD/JY CROSS RATES	302	733	-58.8%	374	-19.3%
AD/NE CROSS RATES	21	12	75.0%	45	-53.3%
BP/JY CROSS RATES	454	635	-28.5%	279	62.7%
BP/SF CROSS RATES	122	1,767	-93.1%	102	19.6%
CD/JY CROSS RATES	54	19	184.2%	24	125.0%
EC/AD CROSS RATES	434	207	109.7%	423	2.6%
EC/CD CROSS RATES	399	512	-22.1%	407	-2.0%
EC/NOK CROSS RATES	71	141	-49.6%	175	-59.4%
EC/SEK CROSS RATES	178	154	15.6%	164	8.5%
EFX/BP CROSS RATES	12,392	11,081	11.8%	12,724	-2.6%
EFX/JY CROSS RATES	8,141	6,522	24.8%	7,025	15.9%
EFX/SF CROSS RATES	11,283	6,921	63.0%	11,009	2.5%
SF/JY CROSS RATES	48	461	-89.6%	36	33.3%
SKR/USD CROSS RATES	652	157	315.3%	628	3.8%
CZECK KORUNA (US)	96	0	-	201	-52.2%
CZECK KORUNA (EC)	1,027	1	102,600.0%	465	120.9%
HUNGARIAN FORINT (US)	192	7	2,642.9%	384	-50.0%
HUNGARIAN FORINT (EC)	206	1	20,500.0%	796	-74.1%
POLISH ZLOTY (US)	369	689	-46.4%	69	434.8%
POLISH ZLOTY (EC)	1,793	3,107	-42.3%	375	378.1%
SHEKEL	540	452	19.5%	391	38.1%
RMB USD	2,161	827	161.3%	1,799	20.1%
RMB EURO	0	0	-	0	-
KOREAN WON	86	131	-34.4%	74	16.2%
TURKISH LIRA	1,644	2,003	-17.9%	2,069	-20.5%
TURKISH LIRA (EU)	1,529	2,583	-40.8%	1,654	-7.6%
E-MICRO EUR/USD	4,977	3,334	49.3%	3,086	61.3%
E-MICRO GBP/USD	999	1,951	-48.8%	1,009	-1.0%
E-MICRO USD/CAD	0	0	-	0	-
E-MICRO USD/CHF	0	2	-100.0%	0	-
E-MICRO USD/JPY	6	47	-87.2%	1	500.0%
E-MICRO AUD/USD	1,553	1,632	-4.8%	1,023	51.8%
COLOMBIAN PESO FUTURES	0	0	-	0	-
MICRO CHF/USD	473	1,125	-58.0%	594	-20.4%
MICRO JYP/USD	1,331	406	227.8%	946	40.7%
MICRO CAD/USD	485	385	26.0%	440	10.2%
FX\$INDEX	0	0	-	0	-

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>FX Futures</b>					
EUR/USD REALIZED VOL	0	0	-	0	-
INDIAN RUPEE	2,955	0	-	2,460	20.1%
RMB JY	0	0	-	0	-
<b>FX Options</b>					
AUSTRALIAN DOLLAR	111,559	68,932	61.8%	99,499	12.1%
BRITISH POUND	103,191	45,686	125.9%	59,518	73.4%
CANADIAN DOLLAR	63,691	54,174	17.6%	56,349	13.0%
EURO FX	282,021	292,350	-3.5%	229,154	23.1%
JAPANESE YEN	167,077	54,281	207.8%	173,891	-3.9%
MEXICAN PESO	185	0	-	885	-79.1%
NEW ZEALND DOLLAR	10	0	-	5	100.0%
RUSSIAN RUBLE	0	2,300	-100.0%	0	-
SWISS FRANC	9,821	4,753	106.6%	12,530	-21.6%
EFX/BP CROSS RATES	0	2,188	-100.0%	0	-
EFX/JY CROSS RATES	0	0	-	0	-
EFX/SF CROSS RATES	0	0	-	0	-
JAPANESE YEN (EU)	2,902	39	7,341.0%	2,042	42.1%
EURO FX (EU)	3,604	4,947	-27.1%	3,397	6.1%
SWISS FRANC (EU)	647	239	170.7%	210	208.1%
CANADIAN DOLLAR (EU)	1,428	1,911	-25.3%	582	145.4%
BRITISH POUND (EU)	3,622	627	477.7%	453	699.6%
AUSTRALIAN DLR (EU)	1,906	558	241.6%	2,142	-11.0%
<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
CORN	1,164,868	1,190,237	-2.1%	1,093,487	6.5%
SOYBEAN	492,244	760,893	-35.3%	531,798	-7.4%
SOYBEAN MEAL	257,660	246,607	4.5%	301,002	-14.4%
SOYBEAN OIL	333,805	326,363	2.3%	338,475	-1.4%
OATS	9,047	10,480	-13.7%	10,197	-11.3%
ROUGH RICE	10,872	13,586	-20.0%	9,726	11.8%
WHEAT	406,607	467,908	-13.1%	387,377	5.0%
MINI CORN	6,142	10,436	-41.1%	5,809	5.7%
MINI SOYBEAN	12,231	13,475	-9.2%	11,908	2.7%
MINI WHEAT	2,885	2,274	26.9%	1,424	102.6%
LIVE CATTLE	284,853	303,704	-6.2%	267,639	6.4%
FEEDER CATTLE	34,446	36,792	-6.4%	32,355	6.5%
LEAN HOGS	302,519	222,121	36.2%	291,233	3.9%
PORK BELLIES	0	0	-	0	-
LUMBER	5,545	8,292	-33.1%	6,583	-15.8%
WOOD PULP	0	260	-100.0%	0	-
MILK	24,384	27,233	-10.5%	22,871	6.6%
MLK MID	27	0	-	0	-
NFD MILK	1,653	1,751	-5.6%	1,598	3.4%
BUTTER CS	6,167	4,771	29.3%	6,108	1.0%
CLASS IV MILK	2,836	580	389.0%	2,559	10.8%
DRY WHEY	1,687	1,889	-10.7%	1,540	9.5%
GSCI EXCESS RETURN FUT	24,232	27,959	-13.3%	23,977	1.1%
GOLDMAN SACHS	9,970	8,541	16.7%	9,503	4.9%

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
HOUSING INDEX	96	148	-35.1%	85	12.9%
ETHANOL	8,301	12,113	-31.5%	9,266	-10.4%
HDD WEATHER	0	0	-	0	-
CDD WEATHER	4,876	4,457	9.4%	2,450	99.0%
HDD SEASONAL STRIP	0	0	-	0	-
CDD SEASONAL STRIP	3,550	2,111	68.2%	3,250	9.2%
HDD WEATHER EUROPEAN	0	0	-	0	-
CAT WEATHER EUROPEAN	250	0	-	350	-28.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-
CAT EURO SEASONAL STRIP	50	0	-	50	0.0%
WKLY AVG TEMP	0	1,050	-100.0%	1,700	-100.0%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
COFFEE	6	3	100.0%	16	-62.5%
DOW-UBS COMMOD INDEX	6,659	8,525	-21.9%	5,347	24.5%
SUGAR 11	5	20	-75.0%	11	-54.5%
COCOA TAS	0	2	-100.0%	1	-100.0%
COTTON	12	3	300.0%	3	300.0%
HARD WOOD PULP	0	0	-	0	-
GRAIN BASIS SWAPS	7,493	19,023	-60.6%	5,784	29.5%
DOW-UBS COMMOD INDEX SWA	114	114	0.0%	228	-50.0%
USD CRUDE PALM OIL	240	0	-	240	0.0%
CASH-SETTLED CHEESE	7,684	7,729	-0.6%	6,188	24.2%
SEAS SNOWFALL	0	0	-	0	-
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-
OTC SP GSCI ER SWAP	2,027	5,188	-60.9%	2,027	0.0%
FERTILIZER PRODUCTS	916	365	151.0%	1,156	-20.8%
WHEAT HRW	139,822	0	-	134,916	3.6%
S&P GSCI ENHANCED ER SWAP	13,072	0	-	13,072	0.0%
	2,940	0	-	1,140	157.9%
<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
CORN	1,818,252	2,010,729	-9.6%	1,710,780	6.3%
SOYBEAN	779,851	1,110,030	-29.7%	724,133	7.7%
SOYBEAN MEAL	126,522	158,293	-20.1%	100,020	26.5%
SOYBEAN OIL	95,773	162,147	-40.9%	87,923	8.9%
SOYBEAN CRUSH	990	415	138.6%	437	126.5%
OATS	4,298	3,909	10.0%	2,928	46.8%
ROUGH RICE	1,765	1,964	-10.1%	997	77.0%
WHEAT	326,267	433,960	-24.8%	283,955	14.9%
LIVE CATTLE	238,149	325,730	-26.9%	214,536	11.0%
FEEDER CATTLE	23,699	34,882	-32.1%	20,448	15.9%
LEAN HOGS	130,004	165,645	-21.5%	132,374	-1.8%
LUMBER	1,267	909	39.4%	1,003	26.3%
MILK	49,840	71,784	-30.6%	63,223	-21.2%
MLK MID	381	1,124	-66.1%	561	-32.1%
NFD MILK	1,254	891	40.7%	1,341	-6.5%
BUTTER CS	5,404	2,164	149.7%	6,948	-22.2%
CLASS IV MILK	4,739	2,071	128.8%	4,286	10.6%
DRY WHEY	860	340	152.9%	1,279	-32.8%
HDD WEATHER	0	0	-	0	-

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
CDD WEATHER	4,250	3,500	21.4%	3,860	10.1%
HDD SEASONAL STRIP	500	14,500	-96.6%	0	-
CDD SEASONAL STRIP	36,560	31,800	15.0%	34,560	5.8%
HDD WEATHER EUROPEAN	0	0	-	0	-
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	0	0	-	0	-
CAT EURO SEASONAL STRIP	1,500	0	-	1,500	0.0%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
SBIN M HURR	0	0	-	0	-
SBIN M HURR EVENT2	0	500	-100.0%	0	-
NOV-NOV SOYBEAN CAL SPRD	16	26	-38.5%	0	-
JULY-NOV SOYBEAN CAL SPRD	0	0	-	0	-
DEC-JULY WHEAT CAL SPRD	0	725	-100.0%	0	-
JULY-DEC CORN CAL SPRD	0	0	-	0	-
SOYBN NEARBY+2 CAL SPRD	2,946	50	5,792.0%	1,900	55.1%
WHEAT NEARBY+2 CAL SPRD	3,483	4,091	-14.9%	1,943	79.3%
CORN NEARBY+2 CAL SPRD	29,920	10,282	191.0%	25,541	17.1%
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-
LV CATL CSO	86	230	-62.6%	86	0.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-
SBIN HURR	750	4,000	-81.3%	750	0.0%
SNOWFALL	0	0	-	0	-
WHEAT-CORN ICSO	210	120	75.0%	200	5.0%
CASH-SETTLED CHEESE	10,630	3,281	224.0%	10,061	5.7%
SEAS SNOWFALL	0	0	-	0	-
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-
SOY OIL NEARBY+2 CAL SPRD	150	550	-72.7%	50	200.0%
NOV-JULY SOYBEAN CAL SPRD	0	976	-100.0%	0	-
DEC-DEC CORN CAL SPRD	400	793	-49.6%	220	81.8%
DEC-JULY CORN CAL SPRD	320	541	-40.9%	102	213.7%
AUG-NOV SOYBEAN CAL SPRD	0	0	-	20	-100.0%
SOYBEAN CORN RATIO	0	131	-100.0%	0	-
LN HOGS CSO	117	105	11.4%	0	-
WHEAT HRW	27,523	0	-	18,926	45.4%
JAN-MAY SOYBEAN CAL SPRD	0	135	-100.0%	0	-
MAY-NOV SOYBEAN CAL SPRD	0	0	-	0	-
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	15,074,075	13,448,053	12.1%	14,542,214	3.7%
Equity Index Futures	3,851,086	3,675,082	4.8%	3,493,056	10.2%
Metals Futures	831,746	770,580	7.9%	856,923	-2.9%
Energy Futures	20,358,429	20,290,000	0.3%	20,361,586	0.0%
FX Futures	1,148,229	1,255,609	-8.6%	1,057,215	8.6%
Commodities and Alternative Invest	3,592,793	3,747,003	-4.1%	3,544,449	1.4%
<b>TOTAL FUTURES</b>	<b>44,856,358</b>	<b>43,186,327</b>	<b>3.9%</b>	<b>43,855,443</b>	<b>2.3%</b>



## CME Group Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	22,801,659	17,623,886	29.4%	21,671,781	5.2%
Equity Index Options	3,191,458	2,280,502	39.9%	3,177,330	0.4%
Metals Options	1,826,227	1,360,780	34.2%	1,811,156	0.8%
Energy Options	11,308,168	14,457,004	-21.8%	11,288,225	0.2%
FX Options	751,664	532,985	41.0%	640,657	17.3%
Commodities and Alternative Invest	3,728,676	4,563,323	-18.3%	3,456,891	7.9%
<b>TOTAL OPTIONS</b>	<b>43,607,852</b>	<b>40,818,480</b>	<b>6.8%</b>	<b>42,046,040</b>	<b>3.7%</b>
<b>TOTAL COMBINED</b>					
Interest Rate	37,875,734	31,071,939	21.9%	36,213,995	4.6%
Equity Index	7,042,544	5,955,584	18.3%	6,670,386	5.6%
Metals	2,657,973	2,131,360	24.7%	2,668,079	-0.4%
Energy	31,666,597	34,747,004	-8.9%	31,649,811	0.1%
FX	1,899,893	1,788,594	6.2%	1,697,872	11.9%
Commodities and Alternative Invest	7,321,469	8,310,326	-11.9%	7,001,340	4.6%
<b>GRAND TOTAL</b>	<b>88,464,210</b>	<b>84,004,807</b>	<b>5.3%</b>	<b>85,901,483</b>	<b>3.0%</b>