

## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Interest Rate Futures</b>					
30-YR BOND	648,082	543,239	19.3%	753,132	-13.9%
10-YR NOTE	2,212,224	1,621,897	36.4%	2,415,707	-8.4%
5-YR NOTE	1,873,550	1,528,815	22.5%	2,012,277	-6.9%
2-YR NOTE	759,365	1,034,325	-26.6%	1,014,075	-25.1%
FED FUND	305,092	447,169	-31.8%	289,624	5.3%
10-YR SWAP	0	8,990	-100.0%	0	-
5-YR SWAP	0	7,804	-100.0%	0	-
MINI EURODOLLAR	0	0	-	0	-
EUROYEN	1	0	-	1	0.0%
EURODOLLARS	10,154,484	7,896,817	28.6%	10,464,530	-3.0%
5-YR SWAP RATE	34,001	2,713	1,153.3%	33,896	0.3%
2-YR SWAP RATE	1,155	802	44.0%	5,105	-77.4%
10-YR SWAP RATE	51,890	4,886	962.0%	46,344	12.0%
EMINI ED	0	4	-100.0%	1	-100.0%
7-YR SWAP	0	0	-	0	-
3-MONTH OIS	0	0	-	0	-
30-YR SWAP	0	2	-100.0%	0	-
1-MONTH EURODOLLAR	449	5,411	-91.7%	819	-45.2%
ULTRA T-BOND	452,058	348,705	29.6%	489,300	-7.6%
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	0	-	0	-
30-YR SWAP RATE	5,123	27	18,874.1%	6,181	-17.1%
EURO BONDS	0	128	-100.0%	0	-
<b>Interest Rate Options</b>					
30-YR BOND	354,267	347,482	2.0%	427,416	-17.1%
10-YR NOTE	1,654,844	1,246,289	32.8%	1,920,367	-13.8%
5-YR NOTE	811,877	440,358	84.4%	581,755	39.6%
2-YR NOTE	22,981	214,227	-89.3%	15,623	47.1%
FED FUND	9,268	45,746	-79.7%	14,466	-35.9%
FLEX 30-YR BOND	0	800	-100.0%	0	-
FLEX 10-YR NOTE	0	0	-	0	-
FLEX 2-YR NOTE	0	0	-	0	-
EURODOLLARS	7,145,550	4,445,585	60.7%	8,041,211	-11.1%
EURO MIDCURVE	10,185,420	5,303,715	92.0%	14,194,430	-28.2%
TOMMI MIDCURVE	0	0	-	0	-
EURODOLLAR SPRD OPTIONS	0	0	-	0	-
ULTRA T-BOND	5,928	3,957	49.8%	12,533	-52.7%
FED FUNDS MIDCURVE	0	0	-	0	-

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<b>Equity Index Futures</b>					
\$25 DJ	0	0	0.0%	3	-100.0%
DJIA	7,237	8,565	-15.5%	13,823	-47.6%
MINI \$5 DOW	119,639	93,686	27.7%	135,626	-11.8%
E-MINI S&P500	2,780,195	2,779,559	0.0%	2,907,085	-4.4%
S&P 500	142,221	185,980	-23.5%	165,412	-14.0%
S&P 600 SMALLCAP EMINI	15	49	-69.4%	20	-25.0%
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	100,412	111,916	-10.3%	114,191	-12.1%
S&P 400 MIDCAP	678	459	47.7%	488	38.9%
S&P 500 GROWTH	102	56	82.1%	111	-8.1%
S&P 500/VALUE	135	40	237.5%	128	5.5%
IWM-RUSSELL	0	0	-	0	-
E-MINI NASDAQ 100	419,677	281,393	49.1%	412,529	1.7%
NASDAQ	5,910	5,913	-0.1%	9,700	-39.1%
QQQ-NASDAQ	0	0	-	0	-
NIKKEI 225 (\$) STOCK	75,708	53,085	42.6%	70,059	8.1%
NIKKEI 225 (YEN) STOCK	106,311	54,570	94.8%	98,945	7.4%
S&P FIN SECT INDEX	0	0	-	0	-
DJ US REAL ESTATE	4,052	1,378	194.0%	3,393	19.4%
E-MICRO NIFTY	0	0	-	0	-
E-MINI NIFTY	0	0	-	0	-
S&P CONSUMER DSCRTNRY SE	1,432	556	157.6%	1,808	-20.8%
S&P HEALTH CARE SECTOR	1,222	1,740	-29.8%	1,220	0.2%
S&P UTILITIES SECTOR	2,335	1,082	115.8%	1,568	48.9%
S&P CONSUMER STAPLES SECT	1,895	1,731	9.5%	2,013	-5.9%
S&P TECHNOLOGY SECTOR	1,749	793	120.6%	2,484	-29.6%
S&P INDUSTRIAL SECTOR	727	751	-3.2%	1,107	-34.3%
S&P FINANCIAL SECTOR	1,666	1,326	25.6%	2,082	-20.0%
S&P ENERGY SECTOR	457	320	42.8%	590	-22.5%
S&P MATERIALS SECTOR	262	688	-61.9%	531	-50.7%
IBOVESPA INDEX	79	158	-50.0%	75	5.3%
BESPOKE CUSTOM INDEXES	0	0	-	0	-

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<b>Equity Index Options</b>					
DJIA	12	123	-90.2%	62	-80.6%
MINI \$5 DOW	16,137	10,813	49.2%	22,187	-27.3%
E-MINI S&P500	2,156,355	1,634,526	31.9%	2,775,975	-22.3%
S&P 500	240,026	278,293	-13.8%	337,462	-28.9%
E-MINI MIDCAP	202	8	2,425.0%	274	-26.3%
E-MINI NASDAQ 100	49,757	34,452	44.4%	72,710	-31.6%
NASDAQ	3	7	-57.1%	92	-96.7%
EOM S&P 500	5,138	3,693	39.1%	7,760	-33.8%
EOM EMINI S&P	53,207	45,943	15.8%	148,520	-64.2%
EOW2 EMINI S&P 500	74,136	13,464	450.6%	70,373	5.3%
EOW2 S&P 500	8,039	1,084	641.6%	9,233	-12.9%
EOW1 EMINI S&P 500	202,124	145,431	39.0%	243,383	-17.0%
EOW1 S&P 500	19,345	5,529	249.9%	26,595	-27.3%
EOW4 EMINI S&P 500	11,031	2,801	293.8%	7,177	53.7%
<b>Metals Futures</b>					
COMEX COPPER	167,767	146,498	14.5%	155,519	7.9%
COMEX MINY COPPER	130	109	19.3%	112	16.1%
COMEX MINY GOLD	648	2,362	-72.6%	530	22.3%
COMEX GOLD	381,151	428,546	-11.1%	387,611	-1.7%
COMEX SILVER	133,296	142,233	-6.3%	133,205	0.1%
E-MINI GOLD	0	0	-	0	-
COMEX MINY SILVER	135	263	-48.7%	136	-0.7%
E-MINI SILVER	3	4	-25.0%	3	0.0%
NYMEX PLATINUM	62,119	59,633	4.2%	60,940	1.9%
NYMEX HOT ROLLED STEEL	9,709	8,843	9.8%	14,619	-33.6%
PALLADIUM	38,908	28,535	36.4%	35,707	9.0%
E-MICRO GOLD	1,902	2,366	-19.6%	1,237	53.8%
NYMEX IRON ORE FUTURES	4,659	3,908	19.2%	4,463	4.4%
VOLATILITY GOLD	0	0	-	0	-
AUSTRIALIAN COKE COAL	106	0	-	64	65.6%
SILVER	1,291	0	-	1,027	25.7%
COPPER	394	88	347.7%	453	-13.0%
FERROUS PRODUCTS	119	347	-65.7%	195	-39.0%
IRON ORE	0	5	-100.0%	0	-
METALS	48	0	-	84	-42.9%
<b>Metals Options</b>					
COMEX COPPER	2,172	965	125.1%	1,936	12.2%
COMEX GOLD	1,452,105	975,029	48.9%	1,366,797	6.2%
COMEX SILVER	174,426	200,274	-12.9%	174,004	0.2%
NYMEX PLATINUM	4,599	9,415	-51.2%	19,849	-76.8%
NYMEX HOT ROLLED STEEL	690	575	20.0%	1,920	-64.1%
PALLADIUM	11,256	10,304	9.2%	11,295	-0.3%
IRON ORE CHINA	2,886	10,453	-72.4%	3,762	-23.3%
SHORT TERM	0	0	-	0	-
SHORT TERM GOLD	0	0	-	0	-

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<b>Energy Futures</b>					
ETHANOL FWD	1,319	21,959	-94.0%	2,431	-45.7%
NATURAL GAS PHY	1,292,682	1,165,210	10.9%	1,261,809	2.4%
SOUTHERN NAT LA NAT GAS	0	0	-	0	-
COLUMBIA GULF MAIN NAT G	0	0	-	0	-
RBOB GASOLINE BALMO CLNDR	363	1,951	-81.4%	863	-57.9%
GASOLINE UP-DOWN BALMO SW	510	340	50.0%	430	18.6%
FUEL OIL (PLATS) CAR CN	27	69	-60.9%	22	22.7%
FUEL OIL (PLATS) CAR CM	86	175	-50.9%	99	-13.1%
FAME 0 BIODIESEL FOB RTDM S	0	10	-100.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	14,992	9,428	59.0%	14,983	0.1%
ETHANOL T2 FOB ROTT INCL DU	2,405	1,149	109.3%	2,836	-15.2%
ETHANOL T1FOB RTDM EX DUTY	0	0	-	0	-
SINGAPORE MOGAS 92 UNLEAD	318	467	-31.9%	150	112.0%
JET AV FUEL (P) CAR FM ICE GA	80	55	45.5%	67	19.4%
NY JET FUEL (PLATTS) HEAT OIL	1,550	1,700	-8.8%	2,525	-38.6%
PROPANE NON-LDH MB (OPIS) B	258	30	760.0%	60	330.0%
PROPANE NON-LDH MT. BEL (OF	2,494	988	152.4%	1,462	70.6%
N ILLINOIS HUB DAILY	0	0	-	0	-
CINERGY HUB PEAK MONTH	3,582	6,973	-48.6%	3,842	-6.8%
NO 2 UP-DOWN SPREAD CALEN	1,563	1,377	13.5%	2,120	-26.3%
CIN HUB 5MW D AH O PK	209,592	194,192	7.9%	233,592	-10.3%
NY 3.0% FUEL OIL (PLATTS	765	50	1,430.0%	732	4.5%
ARGUS LLS VS. WTI (ARG) T	3,451	9,986	-65.4%	9,023	-61.8%
TRANSCO ZONE 1 NG BASIS	0	56	-100.0%	0	-
SOUTH STAR TEX OKLHM KNS	2,058	2,846	-27.7%	2,352	-12.5%
NYISO ZONE A 5MW D AH PK	50,898	8,824	476.8%	45,723	11.3%
NEPOOL MAINE 5MW D AH PK	63	1,535	-95.9%	123	-48.8%
NEPOOL INTR HUB 5MW D AH	417,153	646,154	-35.4%	397,682	4.9%
PJM COMED 5MW D AH O PK	144,049	213,987	-32.7%	160,089	-10.0%
NYISO ZONE A 5MW D AH O P	699,077	48,355	1,345.7%	663,740	5.3%
NEPOOL MAINE 5MW D AH O E	1,224	27,936	-95.6%	2,427	-49.6%
CHICAGO UNL GAS PL VS RBO	200	1	19,900.0%	50	300.0%
PREMIUM UNLEAD 10PPM FOB	97	56	73.2%	181	-46.4%
NEW YORK 0.3% FUEL OIL HI	0	600	-100.0%	0	-
GASOIL 10P CRG CIF NW VS	20	16	25.0%	15	33.3%
GASOIL 0.1 RDAM BRGS VS I	1,537	3,271	-53.0%	1,775	-13.4%
PJM WESTHDA PEAK	49,428	67,788	-27.1%	51,868	-4.7%
PJM PEPKO DA PEAK	1,036	4,786	-78.4%	1,316	-21.3%
PJM DPL DA PEAK	677	3,832	-82.3%	817	-17.1%
PJM DAYTON DA PEAK	11,568	30,802	-62.4%	14,202	-18.5%
PJM WESTH DA OFF-PEAK	805,590	901,206	-10.6%	799,199	0.8%
PJM PPL DA OFF-PEAK	121,358	177,401	-31.6%	121,164	0.2%
PJM AECO DA OFF-PEAK	178,450	204,039	-12.5%	187,673	-4.9%
ULSD 10PPM CIF MED BALMO	0	0	-	0	-
GASOIL 0.1CIF MED VS ICE	295	250	18.0%	249	18.5%
GASOIL 0.1 CIF VS ICE GAS	0	0	-	0	-
GASOIL 0.1 ROTTERDAM BARG	11	113	-90.3%	22	-50.0%
EUROPE NAPHTHA CALSWAP	1,952	2,924	-33.2%	2,300	-15.1%
HENRY HUB SWING FUTURE	0	0	-	0	-
FL GAS ZONE 3 NAT GAS IND	0	0	-	0	-
BRENT BALMO SWAP	270	598	-54.8%	362	-25.4%
TETCO STX NG INDEX SWAP	0	0	-	0	-

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<b>Energy Futures</b>					
TENNESSEE 500 LEG NG INDE	2,680	5,600	-52.1%	2,920	-8.2%
CIG ROCKIES NG INDEX SWA	0	0	-	0	-
PJM PECO ZONE5MW PEAK CAL	1,801	7,293	-75.3%	2,061	-12.6%
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	4,080	83,104	-95.1%	8,080	-49.5%
MISO 5MW PEAK	210	4,581	-95.4%	410	-48.8%
GULF CO HEAT OIL (ARGUS) VS	0	0	-	0	-
NY ULSD (ARGUS) VS HEATING O	2,731	9,209	-70.3%	3,211	-14.9%
NY JET FUEL (ARGUS) VS HEATII	0	0	-	0	-
N ROCKIES PIPE SWAP	270	0	-	270	0.0%
CARBON EUA EMISSIONS EURO	0	0	-	0	-
GASOIL MINI CALENDAR SWAP	544	929	-41.4%	599	-9.2%
BRENT OIL LAST DAY	57,593	28,855	99.6%	52,421	9.9%
NY HARBOR ULSD DIESEL	0	0	-	0	-
SINGAPORE GASOIL BALMO	500	525	-4.8%	500	0.0%
EUROPEAN NAPHTHA BALMO	232	123	88.6%	115	101.7%
EURO 3.5% FUEL OIL RDAM B	359	682	-47.4%	378	-5.0%
LLS (ARGUS) CALENDAR SWAP	1,450	264	449.2%	1,700	-14.7%
LA CARB DIESEL (OPIS) SWA	726	1,858	-60.9%	653	11.2%
JET UP-DOWN(ARGUS) SWAP	0	125	-100.0%	0	-
GASOLINE UP-DOWN (ARGUS)	3	300	-99.0%	6	-50.0%
URANIUM	7,207	5,620	28.2%	7,310	-1.4%
GULF COAST ULSD CALENDAR	8,658	20,157	-57.0%	10,309	-16.0%
NY HRBR CONV GASOLINE VS	0	0	-	0	-
CENTERPOINT EAST INDEX	0	0	-	0	-
CENTERPOINT BASIS SWAP	342	4,403	-92.2%	841	-59.3%
WTI-BRENT CALENDAR SWAP	101,004	52,018	94.2%	96,085	5.1%
EURO GASOIL 10PPM VS ICE	1,384	854	62.1%	1,646	-15.9%
BRENT CALENDAR SWAP	45,138	54,589	-17.3%	46,500	-2.9%
MINY HTG OIL	5	4	25.0%	2	150.0%
FUELOIL SWAP:CARGOES VS.B	3,869	6,179	-37.4%	4,068	-4.9%
ILLINOIS OFF-PEAK MONTH S	0	0	-	0	-
MICHIGAN HUB PEAK MONTH S	2	26	-92.3%	4	-50.0%
TD3 MEG TO JAPAN 250K MT	42	1,299	-96.8%	74	-43.2%
TRANSCO ZONE 6 SWING SWAP	0	0	-	0	-
DOMINION TRAN INC - APP I	0	0	-	0	-
TENNESSEE ZONE 0 BASIS SW	0	1,080	-100.0%	0	-
PJM OFF-PEAK LMP SWAP FUT	12,291	18,588	-33.9%	11,522	6.7%
AEP-DAYTON HUB OFF-PEAK M	6,934	10,865	-36.2%	7,224	-4.0%
AEP-DAYTON HUB DAILY	0	0	-	0	-
EASTERN RAIL DELIVERY CSX	10,412	9,102	14.4%	11,258	-7.5%
HTG OIL	85	1,000	-91.5%	91	-6.6%
EUROPE 3.5% FUEL OIL MED	35	109	-67.9%	27	29.6%
WAHA INDEX SWAP FUTURE	0	124	-100.0%	0	-
EL PASO PERMIAN INDEX SWA	0	0	-	0	-
HEATING OIL PHY	279,191	262,911	6.2%	286,127	-2.4%
PJM MONTHLY	23,549	60,519	-61.1%	37,685	-37.5%

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<b>Energy Futures</b>					
NY HARBOR HEAT OIL SWP	13,810	28,250	-51.1%	15,496	-10.9%
TCO BASIS SWAP	4,469	16,242	-72.5%	5,253	-14.9%
DOMINION TRANSMISSION INC	20,564	17,406	18.1%	19,455	5.7%
NYISO A	11,078	6,140	80.4%	10,515	5.4%
MINY NATURAL GAS	2,681	4,209	-36.3%	2,280	17.6%
TRANSCO ZONE 6 BASIS SWAP	2,992	8,010	-62.6%	3,818	-21.6%
NYH NO 2 CRACK SPREAD CAL	31,545	11,199	181.7%	31,128	1.3%
JAPAN C&F NAPHTHA CRACK S	30	270	-88.9%	60	-50.0%
PERMIAN BASIS SWAP	698	7,692	-90.9%	931	-25.0%
NY HARBOR RESIDUAL FUEL 1	9,728	17,067	-43.0%	11,210	-13.2%
GULF COAST NO.6 FUEL OIL	50,700	54,977	-7.8%	54,679	-7.3%
NGPL MID-CONTINENT	21,457	29,267	-26.7%	21,789	-1.5%
NYISO J	7,423	6,814	8.9%	7,660	-3.1%
NYISO G	6,595	5,141	28.3%	6,855	-3.8%
ARGUS PROPAN(SAUDI ARAMCC	346	581	-40.4%	617	-43.9%
JAPAN NAPHTHA BALMO SWAP	92	85	8.2%	157	-41.4%
EUROPE JET KERO NWE CALSW	158	102	54.9%	113	39.8%
JET CIF NWE VS ICE	892	1,157	-22.9%	970	-8.0%
RBOB PHY	239,319	281,854	-15.1%	224,291	6.7%
RBOB GAS	629	3,863	-83.7%	525	19.8%
GASOIL 0.1 CIF NWE VS ISE	90	9	900.0%	0	-
NY1% VS GC SPREAD SWAP	8,008	10,737	-25.4%	7,208	11.1%
GULF COAST 3% FUEL OIL BA	2,688	2,756	-2.5%	1,894	41.9%
EUROPE 3.5% FUEL OIL RDAM	10,025	16,014	-37.4%	10,112	-0.9%
FUEL OIL NWE CRACK VS ICE	5,202	5,800	-10.3%	6,094	-14.6%
DIESEL 10P BRG FOB RDM VS	0	5	-100.0%	0	-
ARGUS BIODIESEL RME FOB R	0	130	-100.0%	0	-
TRANSCO ZONE 6 INDEX	112	0	-	0	-
SONAT BASIS SWAP FUTURE	2,856	4,496	-36.5%	2,980	-4.2%
PANHANDLE SWING FUTURE	0	0	-	0	-
PANHANDLE BASIS SWAP FUTU	24,613	40,891	-39.8%	26,845	-8.3%
NGPL MIDCONTINENT INDEX	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	4,828	15,315	-68.5%	4,685	3.1%
CRUDE OIL PHY	1,616,764	1,474,075	9.7%	1,634,684	-1.1%
CINERGY HUB OFF-PEAK MONT	2,702	4,910	-45.0%	2,932	-7.8%
SAN JUAN INDEX	0	0	-	0	-
TEXAS EASTERN ZONE M-3 SW	0	0	-	0	-
TEXAS GAS ZONE SL BASIS S	0	582	-100.0%	0	-
ANR LOUISIANA BASIS SWAP	0	1,260	-100.0%	0	-
TRANSCO ZONE4 BASIS SWAP	5,840	7,300	-20.0%	6,274	-6.9%
FLORIDA GAS ZONE3 BASIS S	1,460	3,286	-55.6%	1,548	-5.7%
SINGAPORE NAPHTHA SWAP	1,299	690	88.3%	1,478	-12.1%
SINGAPORE JET KEROSENE SW	10,173	10,557	-3.6%	8,462	20.2%
SINGAPORE 380CST FUEL OIL	6,136	3,209	91.2%	6,107	0.5%
AEP-DAYTON HUB MTHLY	7,437	12,207	-39.1%	8,109	-8.3%
N ILLINOIS HUB MTHLY	3,622	7,640	-52.6%	3,962	-8.6%
ISO NEW ENGLAND OFF-PEAK	4,974	10,745	-53.7%	5,406	-8.0%
NYISO G OFF-PEAK	3,010	3,232	-6.9%	3,211	-6.3%
NYISO A OFF-PEAK	4,498	3,822	17.7%	4,548	-1.1%
TC2 ROTTERDAM TO USAC 37K	75	85	-11.8%	100	-25.0%
TD5 WEST AFRICA TO USAC 1	0	60	-100.0%	0	-
TC4 SINGAPORE TO JAPAN 30	0	0	-	0	-

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Energy Futures</b>					
EUROPE DATED BRENT SWAP	5,384	7,254	-25.8%	5,271	2.1%
WESTERN RAIL DELIVERY PRB	12,275	17,580	-30.2%	13,263	-7.4%
NATURAL GAS PEN SWP	795,157	838,183	-5.1%	761,631	4.4%
SINGAPORE GASOIL VS ICE	15,511	25,590	-39.4%	16,847	-7.9%
JET BARGES VS ICE GASOIL	0	41	-100.0%	5	-100.0%
SOCAL PIPE SWAP	4,368	15,446	-71.7%	4,740	-7.8%
TEXAS GAS ZONE 1 NAT GAS	0	0	-	0	-
ONEOK OKLAHOMA NAT GAS IN	0	0	-	0	-
SINGAPORE 180CST BALMO	29	114	-74.6%	182	-84.1%
MONT BELVIEU LDH PROPANE 5	22,477	32,654	-31.2%	23,146	-2.9%
MONT BELVIEU ETHANE 5 DECIM	8,153	6,596	23.6%	8,680	-6.1%
MONT BELVIEU NORMAL BUTAN	15,157	6,517	132.6%	16,646	-8.9%
WAHA BASIS	3,869	12,152	-68.2%	4,615	-16.2%
PREM UNL GAS 10PPM RDAM FC	78	274	-71.5%	54	44.4%
PREM UNL GAS 10PPM RDAM FC	15	0	-	10	50.0%
HOUSTON SHIP CHANNEL SWIN	0	0	-	0	-
HENRY HUB SWAP	2,434,922	2,264,566	7.5%	2,401,572	1.4%
HENRY HUB BASIS SWAP	14,640	7,646	91.5%	15,976	-8.4%
CHICAGO SWING FUTURE	0	0	-	0	-
CHICAGO BASIS SWAP	0	1,820	-100.0%	124	-100.0%
CHICAGO ETHANOL SWAP	35,090	21,527	63.0%	36,193	-3.0%
PJM WESTH RT OFF-PEAK	1,809,093	1,114,702	62.3%	1,811,486	-0.1%
PJM JCPL DA OFF-PEAK	23,400	14,010	67.0%	23,400	0.0%
PJM DAYTON DA OFF-PEAK	139,682	456,710	-69.4%	183,534	-23.9%
PJM AD HUB 5MW REAL TIME	1,307,300	531,156	146.1%	1,319,420	-0.9%
NEPOOL SE MASS 5MW D AH P	424	2,476	-82.9%	584	-27.4%
ISO NEW ENGLAND PK LMP	6,575	13,890	-52.7%	7,175	-8.4%
CRUDE OIL	30,152	67,490	-55.3%	30,266	-0.4%
EUROPEAN NAPHTHA CRACK SPF	12,221	19,411	-37.0%	12,613	-3.1%
GASOIL CRACK SPREAD CALEN	27,640	18,185	52.0%	29,052	-4.9%
ICE BRENT DUBAI SWAP	3,545	5,844	-39.3%	3,520	0.7%
BRENT FINANCIAL FUTURES	18,459	53,499	-65.5%	18,858	-2.1%
DEMARC SWING SWAP	0	0	-	0	-
GASOIL CALENDAR SWAP	1,086	2,587	-58.0%	1,109	-2.1%
EURO 3.5% FUEL OIL SPREAD	903	597	51.3%	946	-4.5%
ILLINOIS HUB PEAK MONTH S	0	0	-	0	-
MICHIGAN HUB OFF-PEAK MON	2	26	-92.3%	4	-50.0%
NYMEX ALUMINUM FUTURES	55	0	-	0	-
NY HARBOR RESIDUAL FUEL C	0	0	-	35	-100.0%
LOS ANGELES CARB GASOLINE	0	6	-100.0%	0	-
GULF COAST JET VS NYM 2 H	47,088	17,331	171.7%	50,522	-6.8%
SOCAL BASIS SWAP	5,656	10,561	-46.4%	6,033	-6.2%
SAN JUAN BASIS SWAP	3,132	8,435	-62.9%	3,771	-16.9%
EUROPE 1% FUEL OIL RDAM C	367	474	-22.6%	332	10.5%
EUROPE JET KERO RDAM CALS	0	0	-	0	-
GULF COAST HEATING OIL CL	0	0	-	0	-
GULF COAST GASOLINE CLNDR	90	1,442	-93.8%	170	-47.1%
DOW JONES MID-COLUMBIA FU	0	0	-	0	-
Transco Zone 3 Basis	7,728	4,229	82.7%	7,914	-2.4%
Tetco STX Basis	648	1,192	-45.6%	694	-6.6%
COLUMBIA GULF ONSHORE	15,695	16,979	-7.6%	15,695	0.0%
PJM DAILY	0	0	-	0	-

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<b>Energy Futures</b>					
CIG BASIS	7,600	9,817	-22.6%	7,867	-3.4%
NORTHERN NATURAL GAS VENTL	2,065	9,233	-77.6%	3,139	-34.2%
PGE&E CITYGATE	1,488	1,610	-7.6%	1,488	0.0%
TEXAS EASTERN ZONE M-3 BA	7,106	6,786	4.7%	5,918	20.1%
MICHIGAN BASIS	3,032	13,220	-77.1%	3,668	-17.3%
ANR OKLAHOMA	14,230	16,619	-14.4%	14,602	-2.5%
LA JET FUEL VS NYM NO 2 H	969	100	869.0%	1,407	-31.1%
RBOB UP-DOWN CALENDAR SW	15,490	14,705	5.3%	16,479	-6.0%
RBOB CALENDAR SWAP	13,278	13,160	0.9%	14,284	-7.0%
MINY RBOB GAS	0	0	0.0%	0	-
GAS EURO-BOB OXY NWE BARG	5,429	4,895	10.9%	5,055	7.4%
GAS EURO-BOB OXY NWE BARG	28,681	27,426	4.6%	30,243	-5.2%
PETRO OUTRIGHT EURO	18,653	12,559	48.5%	20,335	-8.3%
DATED BRENT (PLATTS) DAILY S	0	0	-	0	-
OPIS PHYSICAL ETHANE	0	0	-	0	-
OPIS PHYSICAL NATURAL GASO	0	0	0.0%	0	-
OPIS PHYSICAL NORMAL BUTAN	0	0	0.0%	0	-
OPIS PHYSICAL NONLDH PROP	0	0	-	0	-
OPIS PHYSICAL LDH PROPANE	0	0	-	0	-
LA CARBOB GASOLINE(OPIS)S	320	490	-34.7%	175	82.9%
EURO PROPANE CIF ARA SWA	781	1,000	-21.9%	956	-18.3%
GASOIL BULLET SWAP	0	0	-	0	-
NEW YORK ETHANOL SWAP	587	1,383	-57.6%	600	-2.2%
LA CARB DIESEL (OPIS)	194	437	-55.6%	213	-8.9%
DEMARC INDEX FUTURE	0	0	-	0	-
WTI CALENDAR	163,455	177,074	-7.7%	161,121	1.4%
APPALACHIAN COAL (PHY)	3,813	7,535	-49.4%	5,745	-33.6%
ROCKIES KERN OPAL - NW IN	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-
HOUSTON SHIP CHANNEL INDE	0	220	-100.0%	200	-100.0%
NORTHERN NATURAL GAS DEMA	0	2,228	-100.0%	20	-100.0%
TENNESSEE 500 LEG BASIS S	0	240	-100.0%	0	-
EAST/WEST FUEL OIL SPREAD	3,103	8,246	-62.4%	3,367	-7.8%
NYISO J OFF-PEAK	1,444	2,270	-36.4%	1,532	-5.7%
TC5 RAS TANURA TO YOKOHAM	135	643	-79.0%	210	-35.7%
WTI-BRENT BULLET SWAP	8,137	2,570	216.6%	8,285	-1.8%
EURO GASOIL 10 CAL SWAP	75	43	74.4%	144	-47.9%
HENRY HUB INDEX SWAP FUTU	8,116	24,786	-67.3%	9,136	-11.2%
Sumas Basis Swap	7,116	7,661	-7.1%	7,540	-5.6%
RBOB CRACK SPREAD	9,643	3,458	178.9%	9,368	2.9%
CIN HUB 5MW D AH PK	14,263	7,086	101.3%	14,783	-3.5%
TEXAS GAS ZONE1 NG BASIS	2,420	0	-	2,420	0.0%
SINGAPORE GASOIL SWAP	10,551	12,255	-13.9%	10,185	3.6%
GULF COAST JET FUEL CLNDR	3,040	8,545	-64.4%	4,079	-25.5%
ULSD 10PPM CIF MED VS ICE	264	366	-27.9%	332	-20.5%
TENNESSEE ZONE 0 NG SWIN	0	0	-	0	-
PJM BGE DA OFF-PEAK	56,662	46,826	21.0%	57,865	-2.1%
SINGAPORE 380CST BALMO	80	166	-51.8%	69	15.9%
LTD NAT GAS	428,655	131,954	224.9%	390,062	9.9%
NORTHWEST ROCKIES BASIS S	11,192	35,369	-68.4%	13,261	-15.6%
MALIN	0	0	-	0	-
ULSD UP-DOWN(ARGUS) SWAP	0	35	-100.0%	0	-

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<b>Energy Futures</b>					
SING FUEL	0	0	-	15	-100.0%
CIN HUB 5MW REAL TIME O P	431,000	228,400	88.7%	454,880	-5.2%
NYISO ZONE C 5MW D AH PK	3,968	3,704	7.1%	2,913	36.2%
NEPOOL NE MASS 5MW D AH O	72,392	207,157	-65.1%	79,209	-8.6%
NEPOOL NE MASS 5MW D AH P	4,036	12,517	-67.8%	4,476	-9.8%
NEPOOL SE MASS 5MW D AH O	7,928	45,072	-82.4%	11,136	-28.8%
NEPOOL CNCTCT 5MW D AH O	8,160	37,419	-78.2%	14,175	-42.4%
NEPOOL CONECTIC 5MW D AH	930	2,465	-62.3%	1,230	-24.4%
NEPOOL W CNT MASS 5MW D A	64,900	112,942	-42.5%	68,910	-5.8%
PJM COMED 5MW D AH PK	7,841	12,031	-34.8%	8,641	-9.3%
NYISO ZONE J 5MW D AH O P	335,255	101,291	231.0%	344,879	-2.8%
NYISO ZONE J 5MW D AH PK	22,241	12,820	73.5%	23,041	-3.5%
PJM NI HUB 5MW REAL TIME	929,682	913,846	1.7%	949,831	-2.1%
NYISO ZONE C 5MW D AH O P	65,416	63,472	3.1%	46,307	41.3%
ONEOK OKLAHOMA NG BASIS	1,116	1,756	-36.4%	1,215	-8.1%
TRANSCO ZONE 2 NG BASIS	0	0	-	0	-
TEXAS EAST W LOUISANA NG	0	360	-100.0%	0	-
COLUMB GULF MAINLINE NG B	8,737	12,143	-28.0%	8,923	-2.1%
PANHANDLE PIPE SWAP	0	0	-	0	-
NGPL STX NAT GAS INDEX SW	0	124	-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	0	-	0	-
TRANSCO ZONE 4 NAT GAS IN	0	0	-	0	-
ELEC MISO PEAK	5,795	3,350	73.0%	6,295	-7.9%
ELEC NYISO OFF-PEAK	98,065	47,616	105.9%	104,882	-6.5%
WTS (ARGUS) VS WTI SWAP	8,042	200	3,921.0%	8,441	-4.7%
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	172	-100.0%	0	-
EIA FLAT TAX ONHWAY DIESE	4,089	3,356	21.8%	4,673	-12.5%
NGPL STX BASIS	0	0	-	0	-
JET FUEL UP-DOWN BALMO CL	1,695	150	1,030.0%	700	142.1%
ULSD UP-DOWN BALMO SWP	1,625	1,889	-14.0%	1,445	12.5%
EUROPEAN GASOIL (ICE)	0	2,266	-100.0%	511	-100.0%
CRUDE OIL LAST DAY	0	0	-	0	-
NYISO ZONE G 5MW D AH O P	651,107	237,016	174.7%	672,986	-3.3%
PJM PEPCO DA OFF-PEAK	2,040	40,169	-94.9%	4,045	-49.6%
NY H OIL PLATTS VS NYMEX	5,163	0	-	5,724	-9.8%
GASOIL 10PPM VS ICE SWAP	733	765	-4.2%	834	-12.1%
NY HARBOR 1% FUEL OIL BAL	150	330	-54.5%	125	20.0%
LA JET (OPIS) SWAP	1,910	250	664.0%	1,500	27.3%
PJM AECO DA PEAK	9,688	11,050	-12.3%	10,148	-4.5%
PREMIUM UNLD 10PPM CARGOE	0	0	-	0	-
GASOIL 10PPM CARGOES CIF	5	12	-58.3%	2	150.0%
TETCO M-3 INDEX	0	0	-	0	-
TRUNKLINE LA BASIS SWAP	0	0	-	0	-
SINGAPORE JET KERO GASOIL	9,203	15,879	-42.0%	10,786	-14.7%
SINGAPORE FUEL OIL SPREAD	2,621	3,610	-27.4%	2,720	-3.6%
NORTHERN ILLINOIS OFF-PEA	4,855	7,882	-38.4%	5,214	-6.9%
NEW YORK HUB ZONE G PEAK	55	0	-	77	-28.6%

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<b>Energy Futures</b>					
SINGAPORE FUEL 180CST CAL	5,752	8,679	-33.7%	7,278	-21.0%
EUROPE 1% FUEL OIL NWE CA	1,153	1,817	-36.5%	1,060	8.8%
Tetco ELA Basis	0	0	-	0	-
POLYETHYLENE FUTURES	0	78	-100.0%	0	-
ULSD 10PPM CIF NW BALMO S	3	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	150	-100.0%	0	-
ULSD 10PPM CIF MED SWAP	0	10	-100.0%	9	-100.0%
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	0	0	-	0	-
TCO NG SWING	0	0	-	0	-
MICHCON NG INDEX SWAP	0	0	-	0	-
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	4,189	1,750	139.4%	2,889	45.0%
PJM WESTH RT PEAK	103,308	55,647	85.6%	100,448	2.8%
PJM PSEG DA OFF-PEAK	148,778	371,382	-59.9%	164,417	-9.5%
PJM PSEG DA PEAK	8,089	21,445	-62.3%	8,889	-9.0%
PJM PPL DA PEAK	8,777	13,172	-33.4%	8,769	0.1%
PJM JCPL DA PEAK	3,180	4,084	-22.1%	3,280	-3.0%
PJM EASTERNH DA OFF-PEAK	0	0	-	0	-
PJM EASTERNH DA PEAK	105	1,275	-91.8%	205	-48.8%
PJM DPL DA OFF-PEAK	12,083	65,944	-81.7%	14,489	-16.6%
PJM BGE DA PEAK	5,236	6,865	-23.7%	5,396	-3.0%
JET FUEL BRG FOB RDM VS I	0	0	-	0	-
DATED TO FRONTLINE BRENT	9,660	7,914	22.1%	11,152	-13.4%
NEPOOL W CNTR M 5MW D AH	3,883	7,715	-49.7%	4,183	-7.2%
TENNESSEE 800 LEG NG BASI	2,610	5,278	-50.5%	3,509	-25.6%
UP DOWN GC ULSD VS NMX HO	73,871	45,789	61.3%	77,043	-4.1%
USGC UNL 87 CRACK SPREAD	1,615	2,655	-39.2%	1,360	18.8%
GULF COAST ULSD CRACK SPR	22,990	21,047	9.2%	22,541	2.0%
NYMEX ULSD VS NYMEX HO	0	59	-100.0%	0	-
RBOB VS HEATING OIL SWAP	150	0	-	0	-
NYISO ZONE G 5MW D AH PK	57,324	23,243	146.6%	58,503	-2.0%
GASOIL 0.1 BRGS FOB VS IC	35	0	-	0	-
ULSD 10PPM CIF VS ICE GAS	0	0	-	0	-
SINGAPORE NAPHTHA BALMO	0	0	-	0	-
ARGUS PROPAN FAR EST INDE	333	506	-34.2%	409	-18.6%
3.5% FUEL OIL CID MED SWA	0	0	-	7	-100.0%
JET FUEL CRG CIF NEW VS I	10	0	-	10	0.0%
BRENT CFD SWAP	0	234	-100.0%	0	-
GASOIL 0.1 CRG CIF NW VS	0	0	-	0	-
PREMIUM UNLD 10P FOB MED	521	694	-24.9%	619	-15.8%
EURO 1% FUEL OIL NEW BALM	31	0	-	40	-22.5%
DUBAI CRUDE OIL BALMO	0	0	-	0	-
SINGAPORE JET KERO BALMO	0	0	-	50	-100.0%
WTS (ARGUS) VS WTI TRD MT	4,748	4,751	-0.1%	5,842	-18.7%
MARS (ARGUS) VS WTI TRD M	93	2,197	-95.8%	279	-66.7%

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<b>Energy Futures</b>					
MARS (ARGUS) VS WTI SWAP	11,400	372	2,964.5%	12,130	-6.0%
NY HARBOR 0.3% FUEL OIL S	0	0	-	0	-
GASOIL 0.1 CARGOES CIF NE	0	0	-	0	-
NATURAL GAS	60,356	18,640	223.8%	36,259	66.5%
DAWN BASIS SWAP FUTURE	0	0	-	0	-
VENTURA INDEX FUTURE	0	0	-	0	-
NGPL TEXOK INDEX	0	248	-100.0%	0	-
FUEL OIL CRACK VS ICE	29,062	64,829	-55.2%	32,646	-11.0%
HEATING OIL VS ICE GASOIL	15,195	9,810	54.9%	14,180	7.2%
HOUSTON SHIP CHANNEL BASI	3,164	21,571	-85.3%	4,196	-24.6%
CARBON CER EURO	0	0	-	0	-
LLS (ARGUS) VS WTI SWAP	46,189	13,836	233.8%	43,924	5.2%
JAPAN C&F NAPHTHA SWAP	1,354	2,788	-51.4%	1,577	-14.1%
MINY WTI CRUDE OIL	3,653	3,825	-4.5%	5,998	-39.1%
CIN HUB 5MW REAL TIME PK	38,016	15,888	139.3%	39,098	-2.8%
PJM NILL DA PEAK	25,790	55,775	-53.8%	27,898	-7.6%
PANHANDLE INDEX SWAP FUTU	0	496	-100.0%	0	-
PJM NILL DA OFF-PEAK	556,863	856,918	-35.0%	603,021	-7.7%
PETROCHEMICALS	6,207	7,843	-20.9%	7,738	-19.8%
IN DELIVERY MONTH CER	0	0	-	0	-
IN DELIVERY MONTH EUA	124,660	84,582	47.4%	172,050	-27.5%
DIESEL 10PPM NWE LE HAVRE C	0	0	-	0	-
MONT BELVIEU NORMAL BUTAN	671	200	235.5%	109	515.6%
MONT BELVIEU NATURAL GASOI	501	18	2,683.3%	200	150.5%
CONWAY NORMAL BUTANE (OPI	332	261	27.2%	399	-16.8%
CONWAY PROPANE 5 DECIMALS	2,464	4,448	-44.6%	2,441	0.9%
MONT BELVIEU NATURAL GASOI	5,721	9,783	-41.5%	6,623	-13.6%
CONWAY NATURAL GASOLINE (C	172	481	-64.2%	166	3.6%
MONT BELVIEU LDH PROPANE C	401	68	489.7%	50	702.0%
MONT BELVIEU ETHANE OPIS B/	0	240	-100.0%	0	-
SINGAPORE JET KERO VS. GASO	0	50	-100.0%	300	-100.0%
ERCOT HOUSTON Z MCPE 5MW	0	180	-100.0%	0	-
ERCOT NORTH ZMCPE 5MW PE/	18,200	11,915	52.7%	18,500	-1.6%
ERCOT NORTH ZMCPE 5MW OFF	301,080	133,160	126.1%	302,283	-0.4%
CINERGY HUB PEAK DAILY FU	0	0	-	0	-
DIESEL 10PPM BARGES FOB B	3	0	-	0	-
RBOB (PLATTS) CAL SWAP	0	0	-	0	-
PJM DUQUESNE 5MW D AH PK	276	530	-47.9%	296	-6.8%
PJM DUQUS 5MW D AH O PK	5,088	9,784	-48.0%	5,489	-7.3%
CO2 VINTAGE	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	12,344	5,361	130.3%	12,476	-1.1%
GRP THREE UNL GS (PLT) VS	163	1,697	-90.4%	16	918.8%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
CHICAGO ULSD PL VS HO SPR	2,050	229	795.2%	2,059	-0.4%
GC JET (ARGUS) CAL SWAP	0	0	-	0	-
LL JET (OPIS) SWAP	0	0	-	0	-
PETRO CRK&SPRD EURO	13,455	9,490	41.8%	13,289	1.2%
CRUDE OIL OUTRIGHTS	15,739	18,687	-15.8%	17,952	-12.3%
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	0	-	0	-
MCCLOSKEY ARA ARGS COAL	78,455	31,430	149.6%	83,584	-6.1%

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## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Energy Futures</b>					
MNC FUT	4,197	1,048	300.5%	4,344	-3.4%
MCCLOSKEY RCH BAY COAL	33,890	12,845	163.8%	33,925	-0.1%
CRUDE OIL SPRDS	10	1,579	-99.4%	20	-50.0%
ELEC FINSETTLED	2,923	6,425	-54.5%	2,943	-0.7%
ELECTRICITY OFF PEAK	81,233	236,975	-65.7%	85,644	-5.2%
PETRO OUTRIGHT NA	10,919	4,341	151.5%	10,490	4.1%
ALGON CITY GATES NAT GAS	0	0	-	0	-
NEPOOL NEW HAMP 5MW D AH	11,985	26,895	-55.4%	14,090	-14.9%
GULF CST GASOL CRCK SPRD	0	0	-	0	-
PJM APS ZONE DA OFF-PEAK	42,144	6,575	541.0%	42,144	0.0%
NAT GAS BASIS SWAP	8,702	0	-	8,764	-0.7%
RBOB SPREAD (PLATTS) SWAP	69	0	-	75	-8.0%
NGPL TEX/OK	19,258	24,324	-20.8%	19,655	-2.0%
NEPOOL RHD ISLD 5MW D AH	3,846	795	383.8%	3,866	-0.5%
ANR LA NAT GAS INDEX SWAP	0	248	-100.0%	0	-
HEATING OIL BALMO CLNDR S	0	0	-	0	-
PJM APS ZONE DA PEAK	2,298	581	295.5%	2,298	0.0%
SINGAPORE GASOIL CALENDAR	0	0	-	80	-100.0%
GC ULSD VS GC JET SPREAD	300	0	-	300	0.0%
ELEC ERCOT OFF PEAK	391,168	356,936	9.6%	396,381	-1.3%
ELEC ERCOT DLY PEAK	15,713	17,054	-7.9%	16,073	-2.2%
PETROLEUM PRODUCTS ASIA	3,128	425	636.0%	3,776	-17.2%
PETRO CRCKS & SPRDS NA	60,170	64,519	-6.7%	64,556	-6.8%
SINGAPORE GASOIL	6,242	2,748	127.1%	6,565	-4.9%
ONTARIO POWER SWAPS	187,480	59,100	217.2%	194,079	-3.4%
PLASTICS	770	918	-16.1%	855	-9.9%
DAILY EUA	0	0	-	0	-
NYMEX OMAN CRUDE PRODUCT	0	0	-	0	-
ALBERTA ELECTRICITY	0	0	-	0	-
MJC FUT	978	408	139.7%	972	0.6%
TENN 800 LEG NAT GAS INDE	4,269	4,356	-2.0%	5,289	-19.3%
NEPOOL RHODE IL 5MW D AH	70,238	16,128	335.5%	70,639	-0.6%
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	0	-	0	-
PETROLEUM PRODUCTS	1,513	330	358.5%	1,532	-1.2%
PJM ATSI ELEC	4,924	9,900	-50.3%	5,766	-14.6%
COAL SWAP	2,400	335	616.4%	1,650	45.5%
MGN1 SWAP FUT	707	197	258.9%	697	1.4%
PETRO CRCKS & SPRDS ASIA	596	1,581	-62.3%	647	-7.9%
INDIANA MISO	148,874	197,909	-24.8%	154,544	-3.7%
MICHIGAN MISO	108,462	200	54,131.0%	108,462	0.0%
NYISO CAPACITY	1,072	646	65.9%	1,023	4.8%
TRANSCO ZONE 1 NAT GAS IN	0	428	-100.0%	0	-
GROUP THREE ULSD (PLATTS)	785	6,636	-88.2%	1,195	-34.3%
EURO-DENOMINATED PETRO PF	204	144	41.7%	224	-8.9%
EMC FUTURE	0	0	-	50	-100.0%
DAILY PJM	0	0	-	0	-
EMMISSIONS	250	755	-66.9%	655	-61.8%
UCM FUT	106	0	-	115	-7.8%
INDONESIAN COAL	1,315	325	304.6%	1,070	22.9%

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## CME Group Exchange Open Interest Report - Monthly

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<b>Energy Futures</b>					
NEW YORK HUB ZONE J PEAK	0	0	-	77	-100.0%
DLY GAS EURO-BOB OXY	0	0	-	0	-
NATURAL GAS INDEX	248	0	-	248	0.0%
NCN FUT	0	0	-	0	-
BRENT OIL	0	0	-	0	-
POLYPROPYLENE FUTURES	0	0	-	0	-
MGF FUT	0	0	-	0	-
CHICAGO ULSD (PLATTS) SWA	0	60	-100.0%	0	-
3.5% FUEL OIL CIF BALMO S	0	0	-	2	-100.0%
	595	0	-	50	1,090.0%
<b>Energy Options</b>					
ETHANOL FWD	0	0	0.0%	0	-
IN DELIVERY MONTH CER OPTIC	0	0	-	0	-
EUROPEAN JET KEROSENE NWE	122	76	60.5%	136	-10.3%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-
NATURAL GAS PHY	5,256,280	5,250,127	0.1%	5,099,663	3.1%
CINERGY HUB PEAK MONTH	0	4,280	-100.0%	0	0.0%
NATURAL GAS 3 M CSO FIN	10,600	29,325	-63.9%	18,650	-43.2%
NATURAL GAS 1 M CSO FIN	282,784	154,586	82.9%	271,069	4.3%
WTI CRUDE OIL 1 M CSO FI	42,050	22,300	88.6%	56,650	-25.8%
SINGAPORE JET FUEL CALEND	4,473	10,158	-56.0%	6,576	-32.0%
ROTTERDAM 3.5%FUEL OIL CL	8,000	8,363	-4.3%	8,376	-4.5%
NYMEX EUROPEAN GASOIL APO	253	669	-62.2%	314	-19.4%
N ROCKIES PIPE SWAP	17,199	27,721	-38.0%	19,591	-12.2%
BRENT OIL LAST DAY	96,146	74,625	28.8%	94,996	1.2%
SAN JUAN PIPE SWAP	5,178	7,001	-26.0%	6,520	-20.6%
BRENT CALENDAR SWAP	285,456	272,299	4.8%	281,712	1.3%
HEATING OIL PHY	57,016	54,251	5.1%	52,644	8.3%
PJM MONTHLY	2,104	19,748	-89.3%	2,688	-21.7%
NY HARBOR HEAT OIL SWP	64,734	83,437	-22.4%	65,030	-0.5%
NG HH 3 MONTH CAL	0	0	-	0	-
NATURAL GAS 1MO	0	0	-	0	-
RBOB PHY	31,052	23,256	33.5%	30,910	0.5%
RBOB 1MO CAL SPD OPTIONS	100	900	-88.9%	200	-50.0%
NYMEX EUROPEAN GASOIL OPT	0	0	-	0	-
PGE CITYGATE PIPE SWAP	12,000	12,000	0.0%	12,000	0.0%
CRUDE OIL PHY	2,166,178	2,736,790	-20.8%	2,186,443	-0.9%
WTI 12 MONTH CALENDAR OPT	0	0	-	0	-
WTI 6 MONTH CALENDAR OPTI	0	0	-	0	-
CRUDE OIL 1MO	274,450	242,311	13.3%	254,370	7.9%
AEP-DAYTON HUB MTHLY	0	0	-	0	-
N ILLINOIS HUB MTHLY	0	40	-100.0%	0	-
SOCAL PIPE SWAP	37,920	81,364	-53.4%	40,640	-6.7%
PANHANDLE BASIS	0	0	-	0	-
HENRY HUB FINANCIAL LAST	36,926	2,044	1,706.6%	20,167	83.1%
ISO NEW ENGLAND PK LMP	670	13,750	-95.1%	810	-17.3%
HO 1 MONTH CLNDR OPTIONS	200	300	-33.3%	0	-
HEATING OIL CRACK OPTIONS	0	0	-	0	-
CRUDE OIL APO	590,381	967,180	-39.0%	618,036	-4.5%

## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Energy Options</b>					
RBOB CALENDAR SWAP	17,051	8,416	102.6%	12,250	39.2%
NW PIPELINE ROCKIES BASIS	0	0	-	0	-
PETRO OUTRIGHT EURO	815	230	254.3%	1,069	-23.8%
IN DELIVERY MONTH EUA OPTIC	0	0	-	3,000	-100.0%
RBOB CRACK	0	0	-	0	-
WTI-BRENT BULLET SWAP	70,358	20,360	245.6%	73,346	-4.1%
PANHANDLE PIPE SWAP	0	26,040	-100.0%	2,140	-100.0%
NATURAL GAS OPTION ON CALE	13,791	23,311	-40.8%	29,891	-53.9%
ELEC MISO PEAK	120	400	-70.0%	400	-70.0%
CENTRAL APPALACHIAN COAL	0	0	-	0	-
NATURAL GAS SUMMER STRIP	60	2,800	-97.9%	60	0.0%
SINGAPORE FUEL OIL 180 CS	670	712	-5.9%	710	-5.6%
NYISO ZONE G 5MW PEAK OPTIC	0	0	-	0	-
PETROCHEMICALS	26,073	17,660	47.6%	25,234	3.3%
SOCAL BASIS OPTION	0	0	-	0	-
NATURAL GAS OPT	0	0	-	0	-
PJM CALENDAR STRIP	3,920	13,500	-71.0%	18,200	-78.5%
APPALACHIAN COAL	90	340	-73.5%	230	-60.9%
CRUDE OIL OUTRIGHTS	8,887	7,130	24.6%	9,672	-8.1%
NATURAL GAS WINTER STRIP	0	0	-	0	-
MCCLOSKEY ARA ARGS COAL	5,250	1,350	288.9%	6,570	-20.1%
MCCLOSKEY RCH BAY COAL	740	425	74.1%	1,540	-51.9%
CRUDE OIL SPRDS	0	0	-	0	-
ELEC FINSETTLED	2,049	5,965	-65.6%	2,173	-5.7%
PETRO OUTRIGHT NA	0	6	-100.0%	0	-
TRANSCO ZONE 6 PIPE SWAP	0	0	-	0	-
NATURAL GAS 5 M CSO FIN	0	0	-	3,000	-100.0%
BRENT CRUDE OIL 1 M CSO	0	0	-	0	-
NAT GAS BASIS SWAP	0	0	-	0	-
HEATING OIL CRK SPD AVG PRIC	0	576	-100.0%	0	-
NATURAL GAS 2 M CSO FIN	0	0	-	1,900	-100.0%
BRENT 1 MONTH CAL	0	1,250	-100.0%	0	-
CRUDE OIL CALNDR STRIP	50	0	0.0%	50	0.0%
SINGAPORE GASOIL CALENDAR	50	1,085	-95.4%	100	-50.0%
ETHANOL SWAP	15,174	2,190	592.9%	18,267	-16.9%
NATURAL GAS 6 M CSO FIN	25,250	36,475	-30.8%	21,200	19.1%
HO 6 MONTH CAL	0	0	-	0	-
GASOIL CRACK SPREAD AVG PF	1,675	612	173.7%	1,850	-9.5%
RBOB 3 MONTH CALENDAR SPR	0	0	-	0	-
SHORT TERM NATURAL GAS	0	0	-	0	-
SHORT TERM	0	0	-	0	-
COAL SWAP	2,285	485	371.1%	2,385	-4.2%
COAL API2 INDEX	100	0	-	425	-76.5%
EURO-DENOMINATED PETRO PF	570	0	0.0%	360	58.3%
DAILY PJM	0	0	-	0	-
COAL API4 INDEX	50	115	-56.5%	25	100.0%
RBOB CRACK SPREAD AVG PRIC	0	558	-100.0%	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	-

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<b>FX Futures</b>					
AUSTRALIAN DOLLAR	120,095	170,203	-29.4%	114,242	5.1%
BRITISH POUND	206,966	174,868	18.4%	230,367	-10.2%
BRAZIL REAL	12,035	41,366	-70.9%	13,040	-7.7%
CANADIAN DOLLAR	149,035	137,380	8.5%	142,930	4.3%
E-MINI EURO FX	4,954	10,601	-53.3%	5,264	-5.9%
EURO FX	242,172	208,132	16.4%	250,028	-3.1%
E-MINI JAPANESE YEN	1,447	1,093	32.4%	1,260	14.8%
JAPANESE YEN	232,258	194,779	19.2%	238,535	-2.6%
MEXICAN PESO	116,803	186,184	-37.3%	122,679	-4.8%
NEW ZEALND DOLLAR	18,748	34,512	-45.7%	19,258	-2.6%
NKR/USD CROSS RATE	426	490	-13.1%	708	-39.8%
RUSSIAN RUBLE	40,208	75,292	-46.6%	40,125	0.2%
S.AFRICAN RAND	5,170	8,864	-41.7%	4,386	17.9%
SWISS FRANC	51,136	50,193	1.9%	44,638	14.6%
AD/CD CROSS RATES	29	39	-25.6%	58	-50.0%
AD/JY CROSS RATES	472	2,394	-80.3%	945	-50.1%
AD/NE CROSS RATES	18	7	157.1%	16	12.5%
BP/JY CROSS RATES	1,814	1,312	38.3%	1,520	19.3%
BP/SF CROSS RATES	115	72	59.7%	233	-50.6%
CD/JY CROSS RATES	26	19	36.8%	57	-54.4%
EC/AD CROSS RATES	477	156	205.8%	447	6.7%
EC/CD CROSS RATES	527	268	96.6%	655	-19.5%
EC/NOK CROSS RATES	75	33	127.3%	84	-10.7%
EC/SEK CROSS RATES	240	144	66.7%	246	-2.4%
EFX/BP CROSS RATES	13,792	12,254	12.6%	12,865	7.2%
EFX/JY CROSS RATES	11,454	5,491	108.6%	10,571	8.4%
EFX/SF CROSS RATES	10,248	8,124	26.1%	11,725	-12.6%
SF/JY CROSS RATES	1	44	-97.7%	34	-97.1%
SKR/USD CROSS RATES	262	49	434.7%	264	-0.8%
CZECK KORUNA (US)	0	0	-	131	-100.0%
CZECK KORUNA (EC)	0	0	-	938	-100.0%
HUNGARIAN FORINT (US)	32	53	-39.6%	121	-73.6%
HUNGARIAN FORINT (EC)	8	0	-	91	-91.2%
POLISH ZLOTY (US)	1,954	1,480	32.0%	1,646	18.7%
POLISH ZLOTY (EC)	3,312	3,825	-13.4%	2,919	13.5%
SHEKEL	570	630	-9.5%	459	24.2%
RMB USD	2,178	291	648.5%	2,553	-14.7%
RMB EURO	0	0	-	0	-
KOREAN WON	208	219	-5.0%	374	-44.4%
TURKISH LIRA	1,847	2,519	-26.7%	606	204.8%
TURKISH LIRA (EU)	1,077	494	118.0%	696	54.7%
E-MICRO EUR/USD	4,477	2,921	53.3%	5,250	-14.7%
E-MICRO GBP/USD	968	1,080	-10.4%	1,929	-49.8%
E-MICRO USD/CAD	0	0	-	0	-
E-MICRO USD/CHF	0	0	-	0	-
E-MICRO USD/JPY	5	5	0.0%	2	150.0%
E-MICRO AUD/USD	800	787	1.7%	1,307	-38.8%
COLOMBIAN PESO FUTURES	0	0	-	0	-
MICRO CHF/USD	480	358	34.1%	1,277	-62.4%
MICRO JYP/USD	651	566	15.0%	2,610	-75.1%
MICRO CAD/USD	457	366	24.9%	754	-39.4%

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<b>FX Futures</b>					
FX\$INDEX	0	0	-	0	-
EUR/USD REALIZED VOL	0	0	-	0	-
INDIAN RUPEE	370	0	-	357	3.6%
RMB JY	0	0	-	0	-
EURO QUARTERLY VARIANCE FI	556	0	-	556	0.0%
FCXRX	35	0	-	46	-23.9%
<b>FX Options</b>					
AUSTRALIAN DOLLAR	97,745	59,154	65.2%	108,854	-10.2%
BRITISH POUND	99,579	50,719	96.3%	120,850	-17.6%
CANADIAN DOLLAR	64,500	43,090	49.7%	63,895	0.9%
EURO FX	281,148	192,203	46.3%	378,291	-25.7%
JAPANESE YEN	153,572	134,590	14.1%	182,322	-15.8%
MEXICAN PESO	0	0	-	35	-100.0%
NEW ZEALND DOLLAR	0	0	-	0	-
RUSSIAN RUBLE	0	1,186	-100.0%	0	-
SWISS FRANC	12,208	4,771	155.9%	15,929	-23.4%
EFX/BP CROSS RATES	0	0	-	0	-
EFX/JY CROSS RATES	0	0	-	0	-
EFX/SF CROSS RATES	0	3,044	-100.0%	0	-
JAPANESE YEN (EU)	1,474	468	215.0%	1,874	-21.3%
EURO FX (EU)	3,324	2,154	54.3%	5,405	-38.5%
SWISS FRANC (EU)	295	570	-48.2%	593	-50.3%
CANADIAN DOLLAR (EU)	364	1,145	-68.2%	1,608	-77.4%
BRITISH POUND (EU)	1,384	664	108.4%	2,653	-47.8%
AUSTRALIAN DLR (EU)	424	180	135.6%	1,221	-65.3%
<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
CORN	1,203,205	1,128,702	6.6%	1,202,579	0.1%
SOYBEAN	576,092	546,611	5.4%	619,303	-7.0%
SOYBEAN MEAL	262,217	212,334	23.5%	272,258	-3.7%
SOYBEAN OIL	339,805	305,710	11.2%	337,054	0.8%
OATS	9,331	9,724	-4.0%	8,482	10.0%
ROUGH RICE	6,959	14,260	-51.2%	8,436	-17.5%
WHEAT	565,900	456,627	23.9%	388,036	45.8%
MINI CORN	7,041	6,388	10.2%	4,737	48.6%
MINI SOYBEAN	6,167	4,943	24.8%	11,591	-46.8%
MINI WHEAT	2,010	3,146	-36.1%	1,724	16.6%
LIVE CATTLE	327,418	329,708	-0.7%	336,913	-2.8%
FEEDER CATTLE	46,280	30,248	53.0%	37,577	23.2%
LEAN HOGS	263,651	247,983	6.3%	278,679	-5.4%
PORK BELLIES	0	0	-	0	-
LUMBER	4,391	9,843	-55.4%	4,740	-7.4%
WOOD PULP	0	0	-	0	-
MILK	27,315	21,306	28.2%	24,533	11.3%
MLK MID	0	0	-	0	-
NFD MILK	3,804	490	676.3%	3,115	22.1%
BUTTER CS	5,677	3,191	77.9%	5,208	9.0%
CLASS IV MILK	8,899	1,051	746.7%	6,634	34.1%

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.

## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
DRY WHEY	2,428	1,653	46.9%	2,364	2.7%
GSCI EXCESS RETURN FUT	25,019	26,841	-6.8%	24,679	1.4%
GOLDMAN SACHS	9,705	9,463	2.6%	7,665	26.6%
HOUSING INDEX	84	103	-18.4%	80	5.0%
ETHANOL	3,143	8,587	-63.4%	3,409	-7.8%
HDD WEATHER	7,695	3,305	132.8%	9,222	-16.6%
CDD WEATHER	1,500	0	-	1,500	0.0%
HDD SEASONAL STRIP	600	500	20.0%	550	9.1%
CDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER EUROPEAN	500	1,150	-56.5%	300	66.7%
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	1,000	2,050	-51.2%	1,000	0.0%
CAT EURO SEASONAL STRIP	0	0	-	0	-
WKLY AVG TEMP	0	0	-	100	-100.0%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
COFFEE	4	3	33.3%	2	100.0%
DOW-UBS COMMOD INDEX	7,514	6,146	22.3%	8,174	-8.1%
SUGAR 11	2	10	-80.0%	2	0.0%
COCOA TAS	0	6	-100.0%	1	-100.0%
COTTON	4	4	0.0%	4	0.0%
HARD WOOD PULP	0	0	-	0	-
GRAIN BASIS SWAPS	215	8,014	-97.3%	886	-75.7%
DOW-UBS COMMOD INDEX SWAP	1,682	114	1,375.4%	1,682	0.0%
USD CRUDE PALM OIL	0	70	-100.0%	0	-
CASH-SETTLED CHEESE	9,004	4,980	80.8%	9,156	-1.7%
SEAS SNOWFALL	0	0	-	0	-
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-
OTC SP GSCI ER SWAP	2,058	2,456	-16.2%	2,058	0.0%
FERTILIZER PRODUCTS	1,260	1,320	-4.5%	1,645	-23.4%
WHEAT HRW	0	0	-	146,999	-100.0%
S&P GSCI ENHANCED ER SWAP	14,222	2,344	506.7%	13,072	8.8%
MALAYSIAN PALM SWAP	6,500	0	-	6,100	6.6%
DJ_UBS ROLL SELECT INDEX FU	424	0	-	170	149.4%

### Commodities and Alternative Investments

<b>Options</b>					
CORN	967,058	1,244,259	-22.3%	944,806	2.4%
SOYBEAN	495,295	741,104	-33.2%	543,033	-8.8%
SOYBEAN MEAL	112,457	130,781	-14.0%	118,986	-5.5%
SOYBEAN OIL	59,248	126,323	-53.1%	68,354	-13.3%
SOYBEAN CRUSH	1,093	680	60.7%	1,037	5.4%
OATS	3,719	3,114	19.4%	3,172	17.2%
ROUGH RICE	457	1,725	-73.5%	1,701	-73.1%
WHEAT	289,723	292,191	-0.8%	219,970	31.7%
LIVE CATTLE	201,691	223,740	-9.9%	252,453	-20.1%
FEEDER CATTLE	25,785	17,547	46.9%	18,410	40.1%
LEAN HOGS	152,837	117,143	30.5%	159,757	-4.3%
LUMBER	940	903	4.1%	1,507	-37.6%
MILK	64,087	64,452	-0.6%	59,751	7.3%
MLK MID	809	944	-14.3%	634	27.6%
NFD MILK	3,109	625	397.4%	3,188	-2.5%



## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
BUTTER CS	5,790	1,998	189.8%	5,010	15.6%
CLASS IV MILK	14,431	1,232	1,071.3%	13,443	7.3%
DRY WHEY	1,702	363	368.9%	1,461	16.5%
HDD WEATHER	2,315	1,700	36.2%	2,010	15.2%
CDD WEATHER	0	0	-	0	-
HDD SEASONAL STRIP	35,435	45,915	-22.8%	33,685	5.2%
CDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER EUROPEAN	500	500	0.0%	0	-
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	10,500	23,000	-54.3%	10,000	5.0%
CAT EURO SEASONAL STRIP	0	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	0	0	-	0	-
JULY-NOV SOYBEAN CAL SPRD	800	950	-15.8%	175	357.1%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-
JULY-DEC CORN CAL SPRD	2,670	4,658	-42.7%	2,545	4.9%
SOYBN NEARBY+2 CAL SPRD	0	135	-100.0%	875	-100.0%
WHEAT NEARBY+2 CAL SPRD	6,210	3,931	58.0%	3,845	61.5%
CORN NEARBY+2 CAL SPRD	2,055	5,222	-60.6%	1,655	24.2%
JULY-JULY WHEAT CAL SPRD	0	1	-100.0%	0	-
JULY-DEC WHEAT CAL SPRD	460	149	208.7%	30	1,433.3%
LV CATL CSO	0	235	-100.0%	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	56	0	-	57	-1.8%
CASH-SETTLED CHEESE	10,416	4,834	115.5%	9,938	4.8%
SEAS SNOWFALL	0	0	-	0	-
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-
JULY-DEC SOY OIL CAL SPRD	0	10	-100.0%	0	-
SOY OIL NEARBY+2 CAL SPRD	250	0	-	50	400.0%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-
DEC-DEC CORN CAL SPRD	0	0	-	0	-
DEC-JULY CORN CAL SPRD	0	2	-100.0%	0	-
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-
SOYBEAN CORN RATIO	0	145	-100.0%	0	-
LN HOGS CSO	0	0	-	0	-
WHEAT HRW	0	0	-	18,987	-100.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-
MAY-NOV SOYBEAN CAL SPRD	0	0	-	0	-
MAR-DEC CORN CAL SPRD	380	0	-	50	660.0%
MAR-JULY WHEAT CAL SPRD	50	0	-	55	-9.1%



## CME Group Exchange Open Interest Report - Monthly

	Open Interest DEC 2013	Open Interest DEC 2012	% CHG	Open Interest NOV 2013	% CHG
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	16,497,474	13,451,734	22.6%	17,530,992	-5.9%
Equity Index Futures	3,774,116	3,585,794	5.3%	3,944,991	-4.3%
Metals Futures	802,385	823,740	-2.6%	795,905	0.8%
Energy Futures	20,290,357	18,066,946	12.3%	20,507,752	-1.1%
FX Futures	1,260,988	1,339,957	-5.9%	1,291,802	-2.4%
Commodities and Alternative Invest	3,760,725	3,411,384	10.2%	3,792,419	-0.8%
<b>TOTAL FUTURES</b>	<b>46,386,045</b>	<b>40,679,555</b>	<b>14.0%</b>	<b>47,863,861</b>	<b>-3.1%</b>
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	20,190,135	12,048,159	67.6%	25,207,801	-19.9%
Equity Index Options	2,835,512	2,176,167	30.3%	3,721,803	-23.8%
Metals Options	1,648,134	1,207,015	36.5%	1,579,563	4.3%
Energy Options	9,477,350	10,270,892	-7.7%	9,384,238	1.0%
FX Options	716,017	493,938	45.0%	883,530	-19.0%
Commodities and Alternative Invest	2,473,078	3,065,011	-19.3%	2,501,380	-1.1%
<b>TOTAL OPTIONS</b>	<b>37,340,226</b>	<b>29,261,182</b>	<b>27.6%</b>	<b>43,278,315</b>	<b>-13.7%</b>
<b>TOTAL COMBINED</b>					
Interest Rate	36,687,609	25,499,893	43.9%	42,738,793	-14.2%
Equity Index	6,609,628	5,761,961	14.7%	7,666,794	-13.8%
Metals	2,450,519	2,030,755	20.7%	2,375,468	3.2%
Energy	29,767,707	28,337,838	5.0%	29,891,990	-0.4%
FX	1,977,005	1,833,895	7.8%	2,175,332	-9.1%
Commodities and Alternative Invest	6,233,803	6,476,395	-3.7%	6,293,799	-1.0%
<b>GRAND TOTAL</b>	<b>83,726,271</b>	<b>69,940,737</b>	<b>19.7%</b>	<b>91,142,176</b>	<b>-8.1%</b>