



## CME Exchange Open Interest Report - Monthly

	Open Interest NOV 2013	Open Interest NOV 2012	% CHG	Open Interest OCT 2013	% CHG
<b>Interest Rate Futures</b>					
EUROYEN	1	0	-	1	0.0%
EURODOLLARS	10,464,530	8,578,074	22.0%	9,677,448	8.1%
EMINI ED	1	5	-80.0%	1	0.0%
3-MONTH OIS	0	0	-	0	-
1-MONTH EURODOLLAR	819	9,645	-91.5%	1,581	-48.2%
EURO BONDS	0	143	-100.0%	0	-
SOVEREIGN YIELD FUTURE	0	0	-	0	-
<b>Interest Rate Options</b>					
EURODOLLARS	8,041,211	6,625,694	21.4%	7,810,035	3.0%
EURO MIDCURVE	14,187,080	7,240,303	95.9%	13,805,445	2.8%
TOMMI MIDCURVE	0	0	-	0	-
EURODOLLAR SPRD OPTIONS	0	0	-	0	-
	7,350	0	-	0	-

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<b>Equity Index Futures</b>					
E-MINI S&P500	2,907,085	3,117,384	-6.7%	2,793,416	4.1%
S&P 500	165,412	223,148	-25.9%	165,334	0.0%
S&P 600 SMALLCAP EMINI	20	53	-62.3%	27	-25.9%
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	114,191	120,540	-5.3%	109,384	4.4%
S&P 400 MIDCAP	488	3,030	-83.9%	585	-16.6%
S&P 500 GROWTH	111	45	146.7%	111	0.0%
S&P 500/VALUE	128	48	166.7%	126	1.6%
IWM-RUSSELL	0	0	-	0	-
E-MINI NASDAQ 100	412,529	391,770	5.3%	413,989	-0.4%
NASDAQ	9,700	27,910	-65.2%	8,678	11.8%
QQQ-NASDAQ	0	0	-	0	-
NIKKEI 225 (\$) STOCK	70,059	43,549	60.9%	66,999	4.6%
NIKKEI 225 (YEN) STOCK	98,945	51,492	92.2%	82,010	20.6%
S&P FIN SECT INDEX	0	0	-	0	-
E-MICRO NIFTY	0	0	-	0	-
E-MINI NIFTY	0	0	-	0	-
IBOVESPA INDEX	75	146	-48.6%	69	8.7%
S&P CONSUMER STAPLES SECT	2,013	1,718	17.2%	1,620	24.3%
S&P CONSUMER DSCRTNRY SE	1,808	997	81.3%	900	100.9%
S&P HEALTH CARE SECTOR	1,220	1,871	-34.8%	1,211	0.7%
S&P UTILITIES SECTOR	1,568	606	158.7%	1,460	7.4%
S&P TECHNOLOGY SECTOR	2,484	1,510	64.5%	2,075	19.7%
S&P INDUSTRIAL SECTOR	1,107	825	34.2%	1,068	3.7%
S&P FINANCIAL SECTOR	2,082	2,094	-0.6%	2,044	1.9%
S&P ENERGY SECTOR	590	369	59.9%	381	54.9%
S&P MATERIALS SECTOR	531	645	-17.7%	488	8.8%
BESPOKE CUSTOM INDEXES	0	0	-	0	-
<b>Equity Index Options</b>					
E-MINI S&P500	2,775,975	1,813,534	53.1%	2,856,038	-2.8%
S&P 500	337,462	413,121	-18.3%	380,541	-11.3%
E-MINI MIDCAP	274	9	2,944.4%	231	18.6%
E-MINI NASDAQ 100	72,710	58,325	24.7%	77,885	-6.6%
NASDAQ	92	30	206.7%	102	-9.8%
EOM S&P 500	7,760	8,711	-10.9%	8,067	-3.8%
EOM EMINI S&P	148,520	74,644	99.0%	102,179	45.4%
EOW1 S&P 500	26,595	4,687	467.4%	33,999	-21.8%
EOW1 EMINI S&P 500	243,383	96,905	151.2%	169,036	44.0%
EOW2 S&P 500	9,233	344	2,584.0%	21,613	-57.3%
EOW2 EMINI S&P 500	70,373	22,779	208.9%	107,289	-34.4%
EOW4 EMINI S&P 500	7,177	4,804	49.4%	26,795	-73.2%

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<b>FX Futures</b>					
AUSTRALIAN DOLLAR	114,242	197,545	-42.2%	130,172	-12.2%
BRITISH POUND	230,367	161,157	42.9%	179,855	28.1%
BRAZIL REAL	13,040	35,674	-63.4%	19,935	-34.6%
CANADIAN DOLLAR	142,930	168,987	-15.4%	117,154	22.0%
E-MINI EURO FX	5,264	6,132	-14.2%	5,392	-2.4%
EURO FX	250,028	211,910	18.0%	274,339	-8.9%
E-MINI JAPANESE YEN	1,260	2,340	-46.2%	910	38.5%
JAPANESE YEN	238,535	221,320	7.8%	161,575	47.6%
MEXICAN PESO	122,679	190,071	-35.5%	117,622	4.3%
NEW ZEALND DOLLAR	19,258	31,925	-39.7%	23,016	-16.3%
NKR/USD CROSS RATE	708	448	58.0%	966	-26.7%
RUSSIAN RUBLE	40,125	79,060	-49.2%	42,514	-5.6%
S.AFRICAN RAND	4,386	15,635	-71.9%	3,355	30.7%
SWISS FRANC	44,638	41,056	8.7%	53,591	-16.7%
AD/CD CROSS RATES	58	24	141.7%	28	107.1%
AD/JY CROSS RATES	945	1,117	-15.4%	997	-5.2%
AD/NE CROSS RATES	16	27	-40.7%	18	-11.1%
BP/JY CROSS RATES	1,520	1,613	-5.8%	1,912	-20.5%
BP/SF CROSS RATES	233	92	153.3%	222	5.0%
CD/JY CROSS RATES	57	55	3.6%	68	-16.2%
EC/AD CROSS RATES	447	249	79.5%	384	16.4%
EC/CD CROSS RATES	655	280	133.9%	538	21.7%
EC/NOK CROSS RATES	84	103	-18.4%	99	-15.2%
EC/SEK CROSS RATES	246	144	70.8%	233	5.6%
EFX/BP CROSS RATES	12,865	10,933	17.7%	11,648	10.4%
EFX/JY CROSS RATES	10,571	7,258	45.6%	10,082	4.9%
EFX/SF CROSS RATES	11,725	8,898	31.8%	13,114	-10.6%
SF/JY CROSS RATES	34	356	-90.4%	34	0.0%
SKR/USD CROSS RATES	264	64	312.5%	561	-52.9%
CZECK KORUNA (US)	131	0	-	131	0.0%
CZECK KORUNA (EC)	938	0	-	938	0.0%
HUNGARIAN FORINT (US)	121	56	116.1%	116	4.3%
HUNGARIAN FORINT (EC)	91	0	-	112	-18.8%
POLISH ZLOTY (US)	1,646	943	74.5%	1,271	29.5%
POLISH ZLOTY (EC)	2,919	3,696	-21.0%	3,709	-21.3%
SHEKEL	459	511	-10.2%	406	13.1%
RMB USD	2,553	310	723.5%	1,957	30.5%
RMB EURO	0	0	-	0	-
KOREAN WON	374	280	33.6%	253	47.8%
TURKISH LIRA	606	3,934	-84.6%	693	-12.6%
TURKISH LIRA (EU)	696	1,453	-52.1%	539	29.1%
E-MICRO EUR/USD	5,250	5,522	-4.9%	5,516	-4.8%
E-MICRO GBP/USD	1,929	1,863	3.5%	1,571	22.8%
E-MICRO USD/CAD	0	4	-100.0%	0	-
E-MICRO USD/CHF	0	0	-	0	-
E-MICRO USD/JPY	2	16	-87.5%	2	0.0%
E-MICRO AUD/USD	1,307	1,486	-12.0%	770	69.7%
EUR/USD REALIZED VOL	0	0	-	0	-
MICRO CHF/USD	1,277	967	32.1%	1,341	-4.8%
MICRO JYP/USD	2,610	401	550.9%	1,838	42.0%
FX\$INDEX	0	0	-	0	-
MICRO CAD/USD	754	898	-16.0%	635	18.7%

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.

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<b>FX Futures</b>					
FCXRX	46	0	-	31	48.4%
INDIAN RUPEE	357	0	-	1,511	-76.4%
EURO QUARTERLY VARIANCE FI	556	0	-	556	0.0%
RMB JY	0	0	-	0	-
<b>FX Options</b>					
AUSTRALIAN DOLLAR	108,854	96,293	13.0%	103,760	4.9%
BRITISH POUND	120,850	49,225	145.5%	118,042	2.4%
CANADIAN DOLLAR	63,895	71,272	-10.4%	64,065	-0.3%
EURO FX	378,291	247,626	52.8%	380,209	-0.5%
JAPANESE YEN	182,322	110,457	65.1%	151,568	20.3%
MEXICAN PESO	35	0	-	75	-53.3%
NEW ZEALND DOLLAR	0	5	-100.0%	1	-100.0%
RUSSIAN RUBLE	0	0	-	0	-
SWISS FRANC	15,929	3,922	306.1%	11,628	37.0%
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)	1,874	192	876.0%	2,195	-14.6%
EURO FX (EU)	5,405	2,840	90.3%	5,965	-9.4%
SWISS FRANC (EU)	593	249	138.2%	652	-9.0%
CANADIAN DOLLAR (EU)	1,608	4,528	-64.5%	836	92.3%
BRITISH POUND (EU)	2,653	756	250.9%	2,680	-1.0%
AUSTRALIAN DLR (EU)	1,221	330	270.0%	2,869	-57.4%

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<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
LIVE CATTLE	336,913	339,347	-0.7%	329,219	2.3%
FEEDER CATTLE	37,577	27,524	36.5%	38,717	-2.9%
LEAN HOGS	278,679	248,108	12.3%	307,819	-9.5%
PORK BELLIES	0	0	-	0	-
LUMBER	4,740	10,936	-56.7%	4,865	-2.6%
WOOD PULP	0	45	-100.0%	0	-
MILK	24,533	24,489	0.2%	20,560	19.3%
MLK MID	0	0	-	0	0.0%
NFD MILK	3,115	651	378.5%	2,353	32.4%
BUTTER CS	5,208	3,389	53.7%	4,287	21.5%
CLASS IV MILK	6,634	1,105	500.4%	4,739	40.0%
DRY WHEY	2,364	1,622	45.7%	2,204	7.3%
GSCI EXCESS RETURN FUT	24,679	26,991	-8.6%	24,849	-0.7%
GOLDMAN SACHS	7,665	9,298	-17.6%	8,191	-6.4%
HOUSING INDEX	80	86	-7.0%	149	-46.3%
HDD WEATHER	9,222	1,980	365.8%	5,263	75.2%
CDD WEATHER	1,500	0	-	1,500	0.0%
HDD SEASONAL STRIP	550	0	-	550	0.0%
CDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER EUROPEAN	300	1,700	-82.4%	0	-
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	1,000	1,800	-44.4%	1,000	0.0%
CAT EURO SEASONAL STRIP	0	0	-	0	-
WKLY AVG TEMP	100	0	-	0	-
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
HARD WOOD PULP	0	0	-	0	-
USD CRUDE PALM OIL	0	55	-100.0%	240	-100.0%
OTC SP GSCI ER SWAP	2,058	2,456	-16.2%	2,058	0.0%
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-
CASH-SETTLED CHEESE	9,156	4,989	83.5%	8,446	8.4%
SEAS SNOWFALL	0	0	-	0	-
MALAYSIAN PALM SWAP	6,100	0	-	6,140	-0.7%
S&P GSCI ENHANCED ER SWAP	13,072	2,344	457.7%	13,072	0.0%

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<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
LIVE CATTLE	252,453	277,897	-9.2%	228,990	10.2%
FEEDER CATTLE	18,410	12,920	42.5%	23,605	-22.0%
LEAN HOGS	159,757	176,191	-9.3%	135,485	17.9%
LUMBER	1,507	881	71.1%	1,267	18.9%
MILK	59,751	70,101	-14.8%	50,224	19.0%
MLK MID	634	982	-35.4%	486	30.5%
NFD MILK	3,188	803	297.0%	2,608	22.2%
BUTTER CS	5,010	1,658	202.2%	3,936	27.3%
CLASS IV MILK	13,443	1,172	1,047.0%	10,077	33.4%
DRY WHEY	1,461	331	341.4%	944	54.8%
HDD WEATHER	2,010	2,800	-28.2%	1,000	101.0%
CDD WEATHER	0	0	-	0	-
HDD SEASONAL STRIP	33,685	40,665	-17.2%	31,925	5.5%
CDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER EUROPEAN	0	500	-100.0%	0	-
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	10,000	21,500	-53.5%	9,500	5.3%
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	-
LV CATL CSO	0	334	-100.0%	0	-
SBIN HURR	750	4,000	-81.3%	750	0.0%
SNOWFALL	0	0	-	0	-
CASH-SETTLED CHEESE	9,938	5,253	89.2%	7,906	25.7%
SEAS SNOWFALL	0	0	-	0	-
LN HOGS CSO	0	50	-100.0%	0	-
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	10,465,351	8,587,867	21.9%	9,679,031	8.1%
Equity Index Futures	3,792,146	3,989,750	-5.0%	3,651,975	3.8%
FX Futures	1,291,802	1,416,813	-8.8%	1,194,230	8.2%
Commodities and Alternative Invest	775,245	708,915	9.4%	786,221	-1.4%
<b>TOTAL FUTURES</b>	<b>16,324,544</b>	<b>14,703,345</b>	<b>11.0%</b>	<b>15,311,457</b>	<b>6.6%</b>
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	22,235,641	13,865,997	60.4%	21,615,480	2.9%
Equity Index Options	3,699,554	2,497,893	48.1%	3,783,775	-2.2%
FX Options	883,530	590,739	49.6%	844,545	4.6%
Commodities and Alternative Invest	571,997	618,538	-7.5%	508,703	12.4%
<b>TOTAL OPTIONS</b>	<b>27,390,722</b>	<b>17,573,167</b>	<b>55.9%</b>	<b>26,752,503</b>	<b>2.4%</b>



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<b>TOTAL COMBINED</b>					
Interest Rate	32,700,992	22,453,864	45.6%	31,294,511	4.5%
Equity Index	7,491,700	6,487,643	15.5%	7,435,750	0.8%
FX	2,175,332	2,007,552	8.4%	2,038,775	6.7%
Commodities and Alternative Invest	1,347,242	1,327,453	1.5%	1,294,924	4.0%
<b>GRAND TOTAL</b>	<b>43,715,266</b>	<b>32,276,512</b>	<b>35.4%</b>	<b>42,063,960</b>	<b>3.9%</b>