

## CME Exchange Open Interest Report - Monthly

	Open Interest JUL 2013	Open Interest JUL 2012	% CHG	Open Interest JUN 2013	% CHG
<b>Interest Rate Futures</b>					
EUROYEN	0	0	-	0	-
EURODOLLARS	8,933,577	7,935,507	12.6%	8,729,475	2.3%
EMINI ED	2	6	-66.7%	2	0.0%
3-MONTH OIS	0	0	-	0	-
1-MONTH EURODOLLAR	590	11,686	-95.0%	26	2,169.2%
EURO BONDS	50	194	-74.2%	50	0.0%
SOVEREIGN YIELD FUTURE	0	1	-100.0%	0	-
<b>Interest Rate Options</b>					
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	-
<b>Equity Index Futures</b>					
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	-
E-MICRO NIFTY	0	0	-	890	-100.0%
E-MINI NIFTY	0	0	-	0	-
IBOVESPA INDEX	237	0	-	171	38.6%
S&P CONSUMER STAPLES SECT	2,300	2,087	10.2%	1,901	21.0%
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 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%
BESPOKE CUSTOM INDEXES	0	0	-	0	-

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<b>Equity Index Options</b>					
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%
EOW1 S&P 500	16,646	1,840	804.7%	9,427	76.6%
EOW1 EMINI S&P 500	160,571	59,819	168.4%	139,296	15.3%
EOW2 S&P 500	11,450	179	6,296.6%	3,570	220.7%
EOW2 EMINI S&P 500	38,348	24,089	59.2%	36,670	4.6%
EOW4 EMINI S&P 500	23,695	966	2,352.9%	4,267	455.3%
<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	#####	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%

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<b>FX Futures</b>					
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%
EUR/USD REALIZED VOL	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%
FX\$INDEX	0	0	-	0	-
MICRO CAD/USD	485	385	26.0%	440	10.2%
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%

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<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
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%
HOUSING INDEX	96	148	-35.1%	85	12.9%
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	-
HARD WOOD PULP	0	0	-	0	-
USD CRUDE PALM OIL	240	0	-	240	0.0%
OTC SP GSCI ER SWAP	2,027	5,188	-60.9%	2,027	0.0%
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-
CASH-SETTLED CHEESE	7,684	7,729	-0.6%	6,188	24.2%
SEAS SNOWFALL	0	0	-	0	-
S&P GSCI ENHANCED ER SWAP	13,072	0	-	13,072	0.0%
	2,940	0	-	1,140	157.9%

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<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
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	-
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	-
LV CATL CSO	86	230	-62.6%	86	0.0%
SBIN HURR	750	4,000	-81.3%	750	0.0%
SNOWFALL	0	0	-	0	-
CASH-SETTLED CHEESE	10,630	3,281	224.0%	10,061	5.7%
SEAS SNOWFALL	0	0	-	0	-
LN HOGS CSO	117	105	11.4%	0	-
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	8,934,219	7,947,394	12.4%	8,729,553	2.3%
Equity Index Futures	3,707,236	3,564,421	4.0%	3,388,751	9.4%
FX Futures	1,148,229	1,255,609	-8.6%	1,057,215	8.6%
Commodities and Alternative Invest	733,104	664,576	10.3%	696,518	5.3%
<b>TOTAL FUTURES</b>	<b>14,522,788</b>	<b>13,432,000</b>	<b>8.1%</b>	<b>13,872,037</b>	<b>4.7%</b>
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	18,279,986	14,619,233	25.0%	16,777,978	9.0%
Equity Index Options	3,173,046	2,267,784	39.9%	3,156,822	0.5%
FX Options	751,664	532,985	41.0%	640,657	17.3%
Commodities and Alternative Invest	509,990	663,456	-23.1%	496,816	2.7%
<b>TOTAL OPTIONS</b>	<b>22,714,686</b>	<b>18,083,458</b>	<b>25.6%</b>	<b>21,072,273</b>	<b>7.8%</b>



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<b>TOTAL COMBINED</b>					
Interest Rate	27,214,205	22,566,627	20.6%	25,507,531	6.7%
Equity Index	6,880,282	5,832,205	18.0%	6,545,573	5.1%
FX	1,899,893	1,788,594	6.2%	1,697,872	11.9%
Commodities and Alternative Invest	1,243,094	1,328,032	-6.4%	1,193,334	4.2%
<b>GRAND TOTAL</b>	<b>37,237,474</b>	<b>31,515,458</b>	<b>18.2%</b>	<b>34,944,310</b>	<b>6.6%</b>