

## CME Exchange Open Interest Report - Monthly

	Open Interest APR 2013	Open Interest APR 2012	% CHG	Open Interest MAR 2013	% CHG
<b>Interest Rate Futures</b>					
EUROYEN	0	516	-100.0%	0	-
EURODOLLARS	9,474,135	8,811,377	7.5%	9,086,935	4.3%
EMINI ED	3	7	-57.1%	3	0.0%
3-MONTH OIS	0	0	-	0	-
1-MONTH EURODOLLAR	428	18,050	-97.6%	1,508	-71.6%
EURO BONDS	96	532	-82.0%	96	0.0%
SOVEREIGN YIELD FUTURE	0	0	-	0	-
<b>Interest Rate Options</b>					
EURODOLLARS	5,621,585	9,498,667	-40.8%	4,276,783	31.4%
EURO MIDCURVE	6,635,862	8,765,630	-24.3%	6,280,337	5.7%
TOMMI MIDCURVE	0	0	-	0	-
EURODOLLAR SPRD OPTIONS	0	0	-	0	-
<b>Equity Index Futures</b>					
E-MINI S&P500	3,081,062	2,858,216	7.8%	2,954,066	4.3%
S&P 500	173,622	241,255	-28.0%	160,198	8.4%
S&P 600 SMALLCAP EMINI	41	63	-34.9%	47	-12.8%
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	114,962	98,209	17.1%	121,814	-5.6%
S&P 400 MIDCAP	1,392	1,918	-27.4%	625	122.7%
S&P 500 GROWTH	42	49	-14.3%	43	-2.3%
S&P 500/VALUE	47	43	9.3%	47	0.0%
IWM-RUSSELL	0	0	-	0	-
E-MINI NASDAQ 100	390,708	409,100	-4.5%	361,199	8.2%
NASDAQ	8,775	16,507	-46.8%	4,016	118.5%
QQQ-NASDAQ	0	0	-	0	-
NIKKEI 225 (\$) STOCK	76,763	62,491	22.8%	68,649	11.8%
NIKKEI 225 (YEN) STOCK	87,414	105,075	-16.8%	71,948	21.5%
S&P FIN SECT INDEX	0	0	-	0	-
E-MICRO NIFTY	0	37	-100.0%	0	-
E-MINI NIFTY	0	1	-100.0%	0	-
S&P CONSUMER DSCRTNRY SE	1,306	436	199.5%	830	57.3%
S&P ENERGY SECTOR	1,183	1,198	-1.3%	943	25.5%
S&P MATERIALS SECTOR	1,401	956	46.5%	997	40.5%
S&P UTILITIES SECTOR	1,162	993	17.0%	1,193	-2.6%
S&P HEALTH CARE SECTOR	2,292	469	388.7%	3,110	-26.3%
S&P CONSUMER STAPLES SECT	1,984	1,136	74.6%	2,116	-6.2%
S&P FINANCIAL SECTOR	2,892	1,022	183.0%	2,536	14.0%
IBOVESPA INDEX	252	0	-	585	-56.9%
S&P INDUSTRIAL SECTOR	604	1,773	-65.9%	690	-12.5%
BESPOKE CUSTOM INDEXES	0	0	-	0	-
S&P TECHNOLOGY SECTOR	1,591	1,825	-12.8%	1,221	30.3%

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<b>Equity Index Options</b>					
E-MINI S&P500	2,274,415	1,426,232	59.5%	2,298,618	-1.1%
S&P 500	440,489	412,977	6.7%	411,891	6.9%
E-MINI MIDCAP	144	10	1,340.0%	127	13.4%
E-MINI NASDAQ 100	46,948	48,718	-3.6%	37,339	25.7%
NASDAQ	20	41	-51.2%	4	400.0%
EOM S&P 500	6,372	8,423	-24.3%	2,857	123.0%
EOM EMINI S&P	44,449	67,423	-34.1%	42,587	4.4%
EOW1 S&P 500	2,971	3,226	-7.9%	3,932	-24.4%
EOW1 EMINI S&P 500	112,094	29,546	279.4%	112,889	-0.7%
EOW2 S&P 500	491	0	#DIV/0	433	13.4%
EOW2 EMINI S&P 500	25,080	563	4,354.7%	19,824	26.5%
EOW4 EMINI S&P 500	6,052	0	#DIV/0	7,387	-18.1%
<b>FX Futures</b>					
AUSTRALIAN DOLLAR	159,229	153,620	3.7%	194,940	-18.3%
BRITISH POUND	189,304	190,634	-0.7%	207,784	-8.9%
BRAZIL REAL	44,186	20,552	115.0%	42,109	4.9%
CANADIAN DOLLAR	161,550	160,259	0.8%	163,289	-1.1%
E-MINI EURO FX	5,828	9,024	-35.4%	5,272	10.5%
EURO FX	222,892	282,418	-21.1%	224,370	-0.7%
E-MINI JAPANESE YEN	2,028	1,106	83.4%	1,274	59.2%
JAPANESE YEN	198,945	140,788	41.3%	217,971	-8.7%
MEXICAN PESO	170,603	155,385	9.8%	177,831	-4.1%
NEW ZEALND DOLLAR	46,621	20,220	130.6%	36,389	28.1%
NKR/USD CROSS RATE	1,103	494	123.3%	608	81.4%
RUSSIAN RUBLE	57,500	125,947	-54.3%	57,499	0.0%
S.AFRICAN RAND	13,163	9,268	42.0%	14,622	-10.0%
SWISS FRANC	50,904	41,159	23.7%	52,279	-2.6%
AD/CD CROSS RATES	17	46	-63.0%	15	13.3%
AD/JY CROSS RATES	702	619	13.4%	687	2.2%
AD/NE CROSS RATES	17	0	-	1	1,600.0%
BP/JY CROSS RATES	769	1,502	-48.8%	1,229	-37.4%
BP/SF CROSS RATES	66	562	-88.3%	58	13.8%
CD/JY CROSS RATES	8	58	-86.2%	13	-38.5%
EC/AD CROSS RATES	283	103	174.8%	273	3.7%
EC/CD CROSS RATES	387	264	46.6%	338	14.5%
EC/NOK CROSS RATES	77	63	22.2%	5	1,440.0%
EC/SEK CROSS RATES	164	379	-56.7%	144	13.9%
EFX/BP CROSS RATES	14,093	14,615	-3.6%	12,738	10.6%
EFX/JY CROSS RATES	7,470	4,818	55.0%	4,876	53.2%
EFX/SF CROSS RATES	12,508	7,708	62.3%	10,941	14.3%
SF/JY CROSS RATES	35	145	-75.9%	36	-2.8%
SKR/USD CROSS RATES	462	74	524.3%	147	214.3%
CZECK KORUNA (US)	817	39	1,994.9%	250	226.8%
CZECK KORUNA (EC)	1,762	0	-	4	43,950.0%
HUNGARIAN FORINT (US)	2,257	5	45,040.0%	34	6,538.2%
HUNGARIAN FORINT (EC)	1,377	0	-	14	9,735.7%
POLISH ZLOTY (US)	868	416	108.7%	619	40.2%
POLISH ZLOTY (EC)	2,430	1,826	33.1%	2,532	-4.0%

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<b>FX Futures</b>					
SHEKEL	795	404	96.8%	587	35.4%
RMB USD	558	377	48.0%	365	52.9%
KOREAN WON	90	129	-30.2%	98	-8.2%
TURKISH LIRA	4,399	1,625	170.7%	1,397	214.9%
TURKISH LIRA (EU)	2,460	3,583	-31.3%	3,424	-28.2%
E-MICRO EUR/USD	4,652	6,575	-29.2%	2,339	98.9%
E-MICRO GBP/USD	2,386	3,156	-24.4%	1,536	55.3%
E-MICRO USD/CAD	6	33	-81.8%	6	0.0%
E-MICRO USD/CHF	0	56	-100.0%	0	-
E-MICRO USD/JPY	2	431	-99.5%	4	-50.0%
E-MICRO AUD/USD	1,323	1,721	-23.1%	652	102.9%
EUR/USD REALIZED VOL	0	0	-	0	-
MICRO CHF/USD	1,979	496	299.0%	1,064	86.0%
MICRO JYP/USD	1,434	821	74.7%	734	95.4%
FX\$INDEX	0	0	-	0	-
MICRO CAD/USD	565	462	22.3%	512	10.4%
INDIAN RUPEE	401	0	-	175	129.1%
RMB JY	0	0	-	0	-
<b>FX Options</b>					
AUSTRALIAN DOLLAR	97,042	55,242	75.7%	79,970	21.3%
BRITISH POUND	70,108	27,035	159.3%	78,115	-10.3%
CANADIAN DOLLAR	48,211	44,110	9.3%	57,556	-16.2%
EURO FX	254,257	302,370	-15.9%	254,253	0.0%
JAPANESE YEN	179,583	86,267	108.2%	157,832	13.8%
MEXICAN PESO	785	0	-	389	101.8%
NEW ZEALND DOLLAR	5	0	-	0	-
RUSSIAN RUBLE	1,186	5,100	-76.7%	1,186	0.0%
SWISS FRANC	8,408	3,523	138.7%	6,836	23.0%
EFX/BP CROSS RATES	0	0	-	0	-
EFX/SF CROSS RATES	0	60	-100.0%	0	-
JAPANESE YEN (EU)	3,081	167	1,744.9%	4,248	-27.5%
EURO FX (EU)	4,591	2,355	94.9%	5,718	-19.7%
SWISS FRANC (EU)	1,223	133	819.5%	1,103	10.9%
CANADIAN DOLLAR (EU)	1,084	1,435	-24.5%	1,166	-7.0%
BRITISH POUND (EU)	2,105	209	907.2%	2,830	-25.6%
AUSTRALIAN DLR (EU)	1,114	89	1,151.7%	791	40.8%

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<b>Commodities and Alternative Investments</b>					
<b>Futures</b>					
LIVE CATTLE	327,103	344,470	-5.0%	330,341	-1.0%
FEEDER CATTLE	35,533	40,899	-13.1%	41,606	-14.6%
LEAN HOGS	236,732	271,662	-12.9%	234,622	0.9%
PORK BELLIES	0	0	-	0	-
LUMBER	6,164	8,954	-31.2%	8,376	-26.4%
WOOD PULP	0	340	-100.0%	0	-
MILK	24,303	30,145	-19.4%	23,766	2.3%
MLK MID	0	0	-	0	-
NFD MILK	1,448	2,614	-44.6%	1,255	15.4%
BUTTER CS	4,595	5,632	-18.4%	4,334	6.0%
CLASS IV MILK	2,331	1,272	83.3%	1,659	40.5%
DRY WHEY	1,672	2,521	-33.7%	1,683	-0.7%
GSCI EXCESS RETURN FUT	23,977	29,150	-17.7%	25,873	-7.3%
GOLDMAN SACHS	9,215	8,735	5.5%	9,532	-3.3%
HOUSING INDEX	109	124	-12.1%	102	6.9%
HDD WEATHER	2,502	450	456.0%	1,906	31.3%
CDD WEATHER	400	1,001	-60.0%	0	-
HDD SEASONAL STRIP	0	0	-	500	-100.0%
CDD SEASONAL STRIP	0	11	-100.0%	0	-
HDD WEATHER EUROPEAN	300	100	200.0%	1,850	-83.8%
CAT WEATHER EUROPEAN	2,950	0	-	0	-
HDD EURO SEASONAL STRIP	0	0	-	1,500	-100.0%
WKLY AVG TEMP	450	0	-	0	-
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
HARD WOOD PULP	0	0	-	0	-
USD CRUDE PALM OIL	640	54	1,085.2%	160	300.0%
OTC SP GSCI ER SWAP	2,027	0	-	2,896	-30.0%
OTC SP GSCI ER 3MTH SWAP	0	5,640	-100.0%	0	-
CASH-SETTLED CHEESE	5,720	10,441	-45.2%	5,942	-3.7%
SEAS SNOWFALL	0	0	-	0	-
S&P GSCI ENHANCED ER SWAP	13,072	0	-	13,072	0.0%

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<b>Commodities and Alternative Investments</b>					
<b>Options</b>					
LIVE CATTLE	221,525	318,805	-30.5%	277,380	-20.1%
FEEDER CATTLE	19,791	27,797	-28.8%	26,252	-24.6%
LEAN HOGS	114,593	181,272	-36.8%	144,859	-20.9%
LUMBER	749	625	19.8%	1,298	-42.3%
MILK	68,749	76,364	-10.0%	68,476	0.4%
MLK MID	730	1,240	-41.1%	738	-1.1%
NFD MILK	501	1,184	-57.7%	436	14.9%
BUTTER CS	4,374	2,389	83.1%	3,131	39.7%
CLASS IV MILK	3,954	2,870	37.8%	2,643	49.6%
DRY WHEY	556	481	15.6%	524	6.1%
HDD WEATHER	500	550	-9.1%	1,500	-66.7%
CDD WEATHER	300	3,500	-91.4%	0	-
HDD SEASONAL STRIP	0	4,500	-100.0%	31,350	-100.0%
CDD SEASONAL STRIP	21,500	25,100	-14.3%	11,000	95.5%
HDD WEATHER EUROPEAN	500	0	-	1,000	-50.0%
CAT WEATHER EUROPEAN	0	0	-	0	-
HDD EURO SEASONAL STRIP	500	0	-	20,000	-97.5%
CAT EURO SEASONAL STRIP	1,000	0	-	1,000	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	560	-100.0%	81	-100.0%
SBIN HURR	0	1,000	-100.0%	0	-
SNOWFALL	0	0	-	0	-
CASH-SETTLED CHEESE	8,085	3,320	143.5%	7,463	8.3%
SEAS SNOWFALL	0	0	-	0	-
LN HOGS CSO	0	0	-	0	-
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	9,474,662	8,830,482	7.3%	9,088,542	4.2%
Equity Index Futures	3,949,495	3,802,772	3.9%	3,756,873	5.1%
FX Futures	1,391,475	1,363,985	2.0%	1,444,084	-3.6%
Commodities and Alternative Invest	701,243	764,215	-8.2%	710,975	-1.4%
<b>TOTAL FUTURES</b>	<b>15,516,875</b>	<b>14,761,454</b>	<b>5.1%</b>	<b>15,000,474</b>	<b>3.4%</b>
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	12,257,447	18,264,297	-32.9%	10,557,120	16.1%
Equity Index Options	2,959,525	1,997,159	48.2%	2,937,888	0.7%
FX Options	672,783	528,095	27.4%	651,993	3.2%
Commodities and Alternative Invest	467,907	652,057	-28.2%	599,131	-21.9%
<b>TOTAL OPTIONS</b>	<b>16,357,662</b>	<b>21,441,608</b>	<b>-23.7%</b>	<b>14,746,132</b>	<b>10.9%</b>



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<b>TOTAL COMBINED</b>					
Interest Rate	21,732,109	27,094,779	-19.8%	19,645,662	10.6%
Equity Index	6,909,020	5,799,931	19.1%	6,694,761	3.2%
FX	2,064,258	1,892,080	9.1%	2,096,077	-1.5%
Commodities and Alternative Invest	1,169,150	1,416,272	-17.4%	1,310,106	-10.8%
<b>GRAND TOTAL</b>	<b>31,874,537</b>	<b>36,203,062</b>	<b>-12.0%</b>	<b>29,746,606</b>	<b>7.2%</b>