

## CME Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
<b>Interest Rate Futures</b>												
EUROYEN	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	1	0.0%
EURODOLLARS	414,256	455,131	-9.0%	33,935,964	38,269,591	-11.3%	6,778,568	4,476,716	51.4%	586,892,748	466,329,965	25.9%
EMINI ED	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
1-MONTH EURODOLLAR	0	0	0.0%	690	700	-1.4%	0	0	0.0%	18,553	11,362	63.3%
EURO BONDS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
SOVEREIGN YIELD FUTURE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
2YR BUNDLE	0	-	-	177	-	-	0	-	-	1,113	-	-
EURO 5YR BUNDLE	0	-	-	0	-	-	0	-	-	116	-	-
3YR BUNDLE	0	-	-	56	-	-	0	-	-	725	-	-
<b>Interest Rate Options</b>												
EURODOLLARS	2,973,834	1,659,821	79.2%	377,558	251,075	50.4%	31,749,360	22,359,813	42.0%	5,314,419	2,938,111	80.9%
EURO MIDCURVE	5,921,204	6,550,720	-9.6%	1,361,387	1,027,902	32.4%	119,909,848	90,167,747	33.0%	19,962,989	12,759,378	56.5%
TOMMI MIDCURVE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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<b>Equity Index Futures</b>												
E-MINI S&P500	0	5	-100.0%	22,169,379	28,602,896	-22.5%	0	5	-100.0%	383,669,841	417,304,672	-8.1%
S&P 500	95,822	64,928	47.6%	15,602	17,383	-10.2%	1,929,856	2,473,616	-22.0%	224,782	296,396	-24.2%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	13	-100.0%	0	0	0.0%	57	331	-82.8%
E-MINI MIDCAP	0	0	0.0%	242,570	338,272	-28.3%	0	0	0.0%	4,683,465	4,988,642	-6.1%
S&P 400 MIDCAP	0	64	-100.0%	0	0	0.0%	1,145	2,306	-50.3%	0	0	0.0%
S&P 500 GROWTH	0	0	0.0%	9	3	200.0%	0	0	0.0%	633	426	48.6%
S&P 500/VALUE	0	0	0.0%	6	2	200.0%	0	0	0.0%	1,202	418	187.6%
E-MINI NASDAQ 100	0	0	0.0%	4,013,736	4,280,124	-6.2%	0	0	0.0%	68,184,671	54,331,155	25.5%
NASDAQ	3,555	4,552	-21.9%	698	557	25.3%	80,795	82,223	-1.7%	10,409	11,776	-11.6%
NIKKEI 225 (\$) STOCK	0	4	-100.0%	391,610	250,104	56.6%	50	54	-7.4%	4,240,212	4,278,015	-0.9%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,081,429	911,351	18.7%	0	0	0.0%	10,837,255	10,776,458	0.6%
NASDAQ BIOTECH	0	-	-	0	-	-	0	-	-	0	-	-
E-MICRO NIFTY	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	47	-100.0%
E-MINI NIFTY	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
S&P ENERGY SECTOR	0	0	0.0%	8,496	7,089	19.8%	0	0	0.0%	81,763	74,029	10.4%
BESPOKE CUSTOM INDEXES	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
S&P FINANCIAL SECTOR	0	0	0.0%	957	865	10.6%	0	0	0.0%	21,667	38,804	-44.2%
S&P TECHNOLOGY SECTOR	0	0	0.0%	1,420	1,694	-16.2%	0	0	0.0%	24,761	25,902	-4.4%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	1,129	908	24.3%	0	0	0.0%	22,952	13,363	71.8%
S&P HEALTH CARE SECTOR	0	0	0.0%	4,273	532	703.2%	0	0	0.0%	33,356	33,859	-1.5%
S&P MATERIALS SECTOR	0	0	0.0%	3,129	614	409.6%	0	0	0.0%	21,532	19,504	10.4%
S&P INDUSTRIAL SECTOR	0	0	0.0%	1,324	485	173.0%	0	0	0.0%	18,796	17,922	4.9%
S&P CONSUMER STAPLES SE	0	0	0.0%	1,850	1,285	44.0%	0	0	0.0%	31,238	25,749	21.3%
S&P UTILITIES SECTOR	0	0	0.0%	9,407	2,473	280.4%	0	0	0.0%	61,215	36,028	69.9%
IBOVESPA INDEX	0	0	0.0%	257	622	-58.7%	0	0	0.0%	4,037	27,977	-85.6%



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<b>Equity Index Options</b>												
E-MINI S&P500	56,230	49,295	14.1%	4,860,444	4,239,886	14.6%	304,835	290,270	5.0%	66,626,323	51,874,731	28.4%
S&P 500	649,377	391,821	65.7%	17	5	240.0%	7,851,446	6,599,329	19.0%	126	413	-69.5%
E-MINI MIDCAP	0	0	0.0%	18	207	-91.3%	0	0	0.0%	912	1,195	-23.7%
E-MINI NASDAQ 100	0	0	0.0%	169,148	112,627	50.2%	0	0	0.0%	2,953,845	757,978	289.7%
NASDAQ	22	21	4.8%	0	0	0.0%	241	377	-36.1%	0	0	0.0%
EOM S&P 500	86,508	74,595	16.0%	0	0	0.0%	877,970	766,596	14.5%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	1,007,902	725,133	39.0%	0	0	0.0%	10,478,982	6,784,348	54.5%
EOW1 S&P 500	66,701	39,153	70.4%	0	0	0.0%	489,490	290,123	68.7%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,047,267	399,968	161.8%	0	0	0.0%	9,280,926	5,242,583	77.0%
EOW2 S&P 500	29,555	69,991	-57.8%	0	0	0.0%	809,943	468,141	73.0%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	635,795	494,513	28.6%	0	0	0.0%	9,214,283	5,052,398	82.4%
EOW4 EMINI S&P 500	0	0	0.0%	34,751	515,709	-93.3%	0	0	0.0%	8,118,100	5,254,233	54.5%
<b>FX Futures</b>												
AUSTRALIAN DOLLAR	819	1,174	-30.2%	2,068,114	1,654,712	25.0%	12,407	31,556	-60.7%	20,425,471	23,459,188	-12.9%
BRITISH POUND	1,601	1,281	25.0%	1,735,434	1,872,280	-7.3%	46,234	29,512	56.7%	22,287,763	26,294,964	-15.2%
BRAZIL REAL	20	46	-56.5%	25,489	9,593	165.7%	960	4,376	-78.1%	268,926	100,359	168.0%
CANADIAN DOLLAR	108	1,038	-89.6%	1,186,715	962,216	23.3%	23,670	19,817	19.4%	13,485,867	15,418,016	-12.5%
E-MINI EURO FX	0	0	0.0%	76,143	75,942	0.3%	0	0	0.0%	824,178	940,456	-12.4%
EURO FX	5,101	5,804	-12.1%	4,550,343	3,946,087	15.3%	72,524	106,950	-32.2%	45,779,725	56,125,478	-18.4%
E-MINI JAPANESE YEN	0	0	0.0%	17,379	11,602	49.8%	0	0	0.0%	147,531	317,602	-53.5%
JAPANESE YEN	2,629	3,012	-12.7%	3,783,801	2,301,096	64.4%	30,339	47,567	-36.2%	33,039,224	38,890,542	-15.0%
MEXICAN PESO	19,439	19,762	-1.6%	662,694	573,758	15.5%	239,979	94,143	154.9%	8,629,223	8,925,100	-3.3%
NEW ZEALND DOLLAR	0	0	0.0%	458,373	245,274	86.9%	2,644	8,024	-67.0%	3,566,537	3,205,743	11.3%
NKR/USD CROSS RATE	0	0	0.0%	788	813	-3.1%	594	1,640	-63.8%	9,432	8,464	11.4%
RUSSIAN RUBLE	0	0	0.0%	26,084	11,109	134.8%	0	4	-100.0%	195,536	122,259	59.9%
S.AFRICAN RAND	0	0	0.0%	7,950	289	2,650.9%	0	3,696	-100.0%	67,415	20,885	222.8%
SWISS FRANC	308	3	10,166.7%	832,749	608,266	36.9%	4,291	6,204	-30.8%	8,286,791	8,071,261	2.7%
AD/CD CROSS RATES	0	0	0.0%	79	31	154.8%	0	0	0.0%	520	281	85.1%
AD/JY CROSS RATES	0	0	0.0%	5,622	1,782	215.5%	0	0	0.0%	43,669	18,178	140.2%
AD/NE CROSS RATES	0	0	0.0%	104	14	642.9%	0	0	0.0%	891	194	359.3%
BP/JY CROSS RATES	0	0	0.0%	1,845	306	502.9%	486	0	0.0%	25,883	5,611	361.3%
BP/SF CROSS RATES	0	0	0.0%	380	205	85.4%	0	0	0.0%	4,476	1,946	130.0%

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<b>FX Futures</b>												
CD/JY CROSS RATES	0	0	0.0%	8	10	-20.0%	0	0	0.0%	299	188	59.0%
EC/AD CROSS RATES	0	0	0.0%	791	105	653.3%	0	0	0.0%	8,385	6,049	38.6%
EC/CD CROSS RATES	0	0	0.0%	1,768	57	3,001.8%	0	0	0.0%	31,932	3,849	729.6%
EC/NOK CROSS RATES	0	0	0.0%	0	1	-100.0%	48	0	0.0%	2	1	100.0%
EC/SEK CROSS RATES	0	0	0.0%	7	0	0.0%	336	0	0.0%	180	0	0.0%
EFX/BP CROSS RATES	0	0	0.0%	42,436	39,592	7.2%	0	0	0.0%	611,493	627,845	-2.6%
EFX/JY CROSS RATES	0	0	0.0%	44,285	39,707	11.5%	0	0	0.0%	457,785	804,349	-43.1%
EFX/SF CROSS RATES	0	0	0.0%	38,306	12,540	205.5%	0	0	0.0%	320,110	363,281	-11.9%
SF/JY CROSS RATES	0	0	0.0%	0	8	-100.0%	0	0	0.0%	2	625	-99.7%
SKR/USD CROSS RATES	0	0	0.0%	628	620	1.3%	56	0	0.0%	7,891	11,143	-29.2%
CZECK KORUNA (US)	0	0	0.0%	1	0	0.0%	0	0	0.0%	15	0	0.0%
CZECK KORUNA (EC)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	2	0	0.0%	0	0	0.0%	2	11	-81.8%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	450	0	0.0%	238	0	0.0%	1,249	71	1,659.2%
POLISH ZLOTY (EC)	0	0	0.0%	0	0	0.0%	98	0	0.0%	6	0	0.0%
SHEKEL	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	4	650.0%
RMB USD	0	0	0.0%	941	1,113	-15.5%	0	0	0.0%	8,993	14,456	-37.8%
RMB EURO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
KOREAN WON	0	0	0.0%	2	13	-84.6%	0	0	0.0%	215	229	-6.1%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	210	2	10,400.0%
TURKISH LIRA (EU)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	164,433	140,379	17.1%	0	0	0.0%	1,752,484	1,883,206	-6.9%
E-MICRO GBP/USD	0	0	0.0%	27,493	28,140	-2.3%	0	0	0.0%	329,916	362,800	-9.1%
E-MICRO USD/CAD	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	20	-90.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	10	2	400.0%	0	0	0.0%	98	93	5.4%
E-MICRO AUD/USD	0	0	0.0%	50,344	30,439	65.4%	0	0	0.0%	467,032	361,412	29.2%
MICRO CAD/USD	0	0	0.0%	10,563	4,874	116.7%	0	0	0.0%	164,156	53,683	205.8%
MICRO JYP/USD	0	0	0.0%	13,324	9,083	46.7%	0	0	0.0%	136,529	166,070	-17.8%
MICRO CHF/USD	0	0	0.0%	2,517	3,358	-25.0%	0	0	0.0%	43,660	57,643	-24.3%
INDIAN RUPEE	0	0	0.0%	3,036	6,103	-50.3%	0	0	0.0%	45,528	161,408	-71.8%
EURO QUARTERLY VARIANCE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
USDZAR	0	0	0.0%	8	158	-94.9%	0	0	0.0%	1,226	209	486.6%
RMB JY	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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<b>FX Options</b>												
AUSTRALIAN DOLLAR	5,016	14,443	-65.3%	138,014	144,272	-4.3%	100,134	234,502	-57.3%	1,335,116	1,362,028	-2.0%
BRITISH POUND	9,198	24,642	-62.7%	199,048	188,782	5.4%	209,180	207,044	1.0%	2,623,480	1,448,518	81.1%
BRAZIL REAL	0	-	-	0	-	-	0	-	-	10	-	-
CANADIAN DOLLAR	419	8,339	-95.0%	96,996	84,697	14.5%	88,322	143,874	-38.6%	1,211,297	843,212	43.7%
EURO FX	43,203	68,186	-36.6%	717,564	482,489	48.7%	601,134	926,125	-35.1%	6,014,754	4,992,252	20.5%
JAPANESE YEN	37,779	35,212	7.3%	293,801	251,348	16.9%	311,262	423,217	-26.5%	2,355,489	3,000,960	-21.5%
MEXICAN PESO	613	50	1,126.0%	1,482	0	0.0%	2,711	780	247.6%	3,882	2,063	88.2%
NEW ZEALND DOLLAR	0	0	0.0%	5	0	0.0%	0	0	0.0%	748	62	1,106.5%
RUSSIAN RUBLE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SWISS FRANC	674	74	810.8%	27,780	16,453	68.8%	4,844	7,812	-38.0%	248,752	154,551	61.0%
EFX/BP CROSS RATES	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EFX/JY CROSS RATES	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
EFX/SF CROSS RATES	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JAPANESE YEN (EU)	0	0	0.0%	1,245	1,246	-0.1%	100	17	488.2%	10,786	31,515	-65.8%
EURO FX (EU)	3	0	0.0%	12,068	6,326	90.8%	12	10	20.0%	86,527	68,797	25.8%
SWISS FRANC (EU)	0	0	0.0%	12	384	-96.9%	0	0	0.0%	1,792	6,018	-70.2%
CANADIAN DOLLAR (EU)	0	0	0.0%	1,013	1,838	-44.9%	0	100	-100.0%	6,140	14,032	-56.2%
BRITISH POUND (EU)	0	0	0.0%	917	1,381	-33.6%	1	63	-98.4%	9,206	28,328	-67.5%
AUSTRALIAN DLR (EU)	0	0	0.0%	582	322	80.7%	0	75	-100.0%	2,912	13,889	-79.0%



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<b>Commodities and Alternative Investments</b>												
<b>Futures</b>												
LIVE CATTLE	105,128	139,720	-24.8%	853,545	846,487	0.8%	1,363,517	1,504,423	-9.4%	11,182,095	10,192,338	9.7%
FEEDER CATTLE	8,203	10,019	-18.1%	120,667	102,103	18.2%	135,901	140,050	-3.0%	1,763,607	1,406,393	25.4%
LEAN HOGS	75,245	89,776	-16.2%	630,504	742,174	-15.0%	899,960	1,246,393	-27.8%	9,147,922	9,347,917	-2.1%
LUMBER	486	777	-37.5%	8,268	10,172	-18.7%	8,785	11,065	-20.6%	136,968	215,170	-36.3%
WOOD PULP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MILK	557	635	-12.3%	24,826	20,396	21.7%	8,853	5,971	48.3%	304,389	255,061	19.3%
MLK MID	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	12	16	-25.0%	2,346	1,465	60.1%	267	151	76.8%	26,073	9,437	176.3%
BUTTER CS	0	0	0.0%	2,338	1,824	28.2%	0	0	0.0%	31,052	23,624	31.4%
CLASS IV MILK	14	481	-97.1%	698	2,397	-70.9%	3,267	3,164	3.3%	20,293	11,461	77.1%
DRY WHEY	0	0	0.0%	2,003	566	253.9%	0	0	0.0%	14,652	10,413	40.7%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	0	0.0%	0	0	0.0%	266	372	-28.5%
GOLDMAN SACHS	1,826	2,218	-17.7%	21,287	20,380	4.5%	24,883	35,992	-30.9%	223,297	246,987	-9.6%
HDD WEATHER	0	0	0.0%	125	60	108.3%	0	0	0.0%	1,517	1,260	20.4%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	1,124	-97.3%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	50	500.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WKLY AVG TEMP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	0	0.0%	9	23	-60.9%	0	0	0.0%	128	223	-42.6%
PACIFIC RIM DAT SS WTHR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
OTC SP GSCI ER 3MTH SWAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
OTC SP GSCI ER SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
CASH-SETTLED CHEESE	0	0	0.0%	9,935	1,744	469.7%	150	0	0.0%	60,898	30,801	97.7%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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## CME Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
<b>Commodities and Alternative Investments</b>												
<b>Options</b>												
LIVE CATTLE	62,147	70,316	-11.6%	188,268	163,236	15.3%	1,012,350	962,184	5.2%	2,687,358	1,562,794	72.0%
FEEDER CATTLE	3,462	1,881	84.1%	26,341	17,662	49.1%	36,839	17,432	111.3%	288,508	179,653	60.6%
LEAN HOGS	26,482	33,653	-21.3%	154,941	96,365	60.8%	636,242	368,729	72.6%	2,292,459	1,091,912	109.9%
LUMBER	0	4	-100.0%	711	1,163	-38.9%	89	1,647	-94.6%	12,806	12,583	1.8%
MILK	19,648	10,585	85.6%	11,927	5,239	127.7%	203,272	153,952	32.0%	125,083	75,818	65.0%
MLK MID	186	150	24.0%	0	0	0.0%	1,185	868	36.5%	0	0	0.0%
NFD MILK	1,829	679	169.4%	45	0	0.0%	14,213	5,595	154.0%	900	144	525.0%
BUTTER CS	1,282	1,010	26.9%	52	109	-52.3%	9,541	12,957	-26.4%	1,002	222	351.4%
CLASS IV MILK	177	3,766	-95.3%	180	296	-39.2%	14,726	19,756	-25.5%	4,729	842	461.6%
DRY WHEY	174	521	-66.6%	0	0	0.0%	4,250	3,099	37.1%	0	0	0.0%
HDD WEATHER	0	10	-100.0%	0	0	0.0%	75	26	188.5%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	100	-100.0%	0	0	0.0%
HDD SEASONAL STRIP	0	60	-100.0%	0	0	0.0%	0	60	-100.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	80	60	33.3%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAT WEATHER EUROPEAN	0	-	-	0	-	-	0	-	-	0	-	-
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	-	-	0	-	-	0	-	-	35	-	-
PACIFIC RIM DAT SS WTHR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SBIN M HURR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SBIN M HURR EVENT2	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LV CATL CSO	40	0	0.0%	0	0	0.0%	472	856	-44.9%	0	0	0.0%
SBIN HURR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CASH-SETTLED CHEESE	6,238	2,118	194.5%	401	144	178.5%	28,770	22,592	27.3%	3,700	873	323.8%
SEAS SNOWFALL	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LN HOGS CSO	0	0	0.0%	0	0	0.0%	0	122	-100.0%	0	0	0.0%
SNOWFALL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Ags Futures</b>												
PALM OIL	0	-	-	0	-	-	0	-	-	0	-	-

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## CME Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
<b>Foreign Exchange Futures</b>												
CHILEAN PESO	0	-	-	10	-	-	0	-	-	10	-	-
<b>TOTAL FUTURES GROUP</b>												
Interest Rate Futures	414,256	455,131	-9.0%	33,936,887	38,270,291	-11.3%	6,778,568	4,476,716	51.4%	586,913,256	466,341,368	25.9%
Equity Index Futures	99,377	69,553	42.9%	27,947,281	34,417,272	-18.8%	2,011,846	2,558,204	-21.4%	472,173,844	492,301,473	-4.1%
FX Futures	30,025	32,120	-6.5%	15,841,439	12,591,677	25.8%	434,904	353,489	23.0%	161,478,494	186,805,174	-13.6%
Commodities and Alternative Inve	191,471	243,642	-21.4%	1,676,551	1,749,791	-4.2%	2,445,583	2,947,209	-17.0%	22,913,487	21,752,881	5.3%
Ags Futures	0	-	-	0	-	-	0	-	-	0	-	-
Foreign Exchange Futures	0	-	-	10	-	-	0	-	-	10	-	-
<b>TOTAL FUTURES</b>	<b>735,129</b>	<b>800,446</b>	<b>-8.2%</b>	<b>79,402,168</b>	<b>87,029,031</b>	<b>-8.8%</b>	<b>11,670,901</b>	<b>10,335,618</b>	<b>12.9%</b>	<b>1,243,479,091</b>	<b>1,167,200,896</b>	<b>6.5%</b>
<b>TOTAL OPTIONS GROUP</b>												
Equity Index Options	888,393	624,876	42.2%	7,755,342	6,488,048	19.5%	10,333,925	8,414,836	22.8%	106,673,497	74,967,879	42.3%
Interest Rate Options	8,895,038	8,210,541	8.3%	1,738,945	1,278,977	36.0%	151,659,208	112,527,560	34.8%	25,277,408	15,697,489	61.0%
FX Options	96,905	150,946	-35.8%	1,490,527	1,179,538	26.4%	1,317,700	1,943,619	-32.2%	13,910,891	11,966,227	16.3%
Commodities and Alternative Inve	121,665	124,753	-2.5%	382,866	284,214	34.7%	1,962,104	1,570,035	25.0%	5,416,580	2,924,841	85.2%
<b>TOTAL OPTIONS</b>	<b>10,002,001</b>	<b>9,111,116</b>	<b>9.8%</b>	<b>11,367,680</b>	<b>9,230,777</b>	<b>23.1%</b>	<b>165,272,937</b>	<b>124,456,050</b>	<b>32.8%</b>	<b>151,278,376</b>	<b>105,556,436</b>	<b>43.3%</b>
<b>TOTAL COMBINED</b>												
Interest Rate	9,309,294	8,665,672	7.4%	35,675,832	39,549,268	-9.8%	158,437,776	117,004,276	35.4%	612,190,664	482,038,857	27.0%
Equity Index	987,770	694,429	42.2%	35,702,623	40,905,320	-12.7%	12,345,771	10,973,040	12.5%	578,847,341	567,269,352	2.0%
FX	126,930	183,066	-30.7%	17,331,966	13,771,215	25.9%	1,752,604	2,297,108	-23.7%	175,389,385	198,771,401	-11.8%
Commodities and Alternative Inve	313,136	368,395	-15.0%	2,059,417	2,034,005	1.2%	4,407,687	4,517,244	-2.4%	28,330,067	24,677,722	14.8%
Ags	0	-	-	0	-	-	0	-	-	0	-	-
Foreign Exchange	0	-	-	10	-	-	0	-	-	10	-	-
<b>GRAND TOTAL</b>	<b>10,737,130</b>	<b>9,911,562</b>	<b>8.3%</b>	<b>90,769,848</b>	<b>96,259,808</b>	<b>-5.7%</b>	<b>176,943,838</b>	<b>134,791,668</b>	<b>31.3%</b>	<b>1,394,757,467</b>	<b>1,272,757,332</b>	<b>9.6%</b>

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