



## CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2017	Open Outcry JAN 2016	% CHG	ELEC JAN 2017	ELEC JAN 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
<b>Interest Rate Futures</b>												
EURODOLLARS	700,186	947,709	-26.1%	61,082,506	59,056,108	3.4%	700,186	947,709	-26.1%	61,082,506	59,056,108	3.4%
1-MONTH EURODOLLAR	0	0	0.0%	734	966	-24.0%	0	0	0.0%	734	966	-24.0%
2YR BUNDLE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO 5YR BUNDLE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
3YR BUNDLE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
<b>Interest Rate Options</b>												
EURODOLLARS	7,949,220	17,335,661	-54.1%	2,772,214	3,592,579	-22.8%	7,949,220	17,335,661	-54.1%	2,772,214	3,592,579	-22.8%
EURO MIDCURVE	10,483,880	11,791,237	-11.1%	3,663,289	5,115,308	-28.4%	10,483,880	11,791,237	-11.1%	3,663,289	5,115,308	-28.4%

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<b>Equity Index Futures</b>												
E-MINI S&P500	0	0	0.0%	28,554,984	47,913,055	-40.4%	0	0	0.0%	28,554,984	47,913,055	-40.4%
S&P 500	41,410	75,893	-45.4%	4,988	17,294	-71.2%	41,410	75,893	-45.4%	4,988	17,294	-71.2%
S&P 600 SMALLCAP EMINI	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MINI MIDCAP	0	0	0.0%	350,560	504,250	-30.5%	0	0	0.0%	350,560	504,250	-30.5%
S&P 400 MIDCAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
S&P 500 GROWTH	0	0	0.0%	8	12	-33.3%	0	0	0.0%	8	12	-33.3%
S&P 500/VALUE	0	0	0.0%	6,369	5,507	15.7%	0	0	0.0%	6,369	5,507	15.7%
E-MINI RUSSELL 1000	0	0	0.0%	583	1,541	-62.2%	0	0	0.0%	583	1,541	-62.2%
E-MINI NASDAQ 100	0	0	0.0%	3,601,875	8,146,526	-55.8%	0	0	0.0%	3,601,875	8,146,526	-55.8%
NASDAQ	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	284,336	502,422	-43.4%	0	0	0.0%	284,336	502,422	-43.4%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,096,953	1,698,526	-35.4%	0	0	0.0%	1,096,953	1,698,526	-35.4%
DJ US REAL ESTATE	0	-	-	280	-	-	0	-	-	280	-	-
NASDAQ BIOTECH	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO NIFTY	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
S&P ENERGY SECTOR	0	0	0.0%	8,937	9,851	-9.3%	0	0	0.0%	8,937	9,851	-9.3%
S&P FINANCIAL SECTOR	0	0	0.0%	9,118	7,896	15.5%	0	0	0.0%	9,118	7,896	15.5%
S&P TECHNOLOGY SECTOR	0	0	0.0%	3,299	4,064	-18.8%	0	0	0.0%	3,299	4,064	-18.8%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	5,090	6,268	-18.8%	0	0	0.0%	5,090	6,268	-18.8%
S&P HEALTH CARE SECTOR	0	0	0.0%	8,567	8,108	5.7%	0	0	0.0%	8,567	8,108	5.7%
S&P MATERIALS SECTOR	0	0	0.0%	3,422	3,097	10.5%	0	0	0.0%	3,422	3,097	10.5%
S&P INDUSTRIAL SECTOR	0	0	0.0%	3,181	2,238	42.1%	0	0	0.0%	3,181	2,238	42.1%
S&P CONSUMER STAPLES SE	0	0	0.0%	4,087	5,073	-19.4%	0	0	0.0%	4,087	5,073	-19.4%
S&P UTILITIES SECTOR	0	0	0.0%	10,469	8,185	27.9%	0	0	0.0%	10,469	8,185	27.9%
IBOVESPA INDEX	0	0	0.0%	333	358	-7.0%	0	0	0.0%	333	358	-7.0%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	1,189	1,110	7.1%	0	0	0.0%	1,189	1,110	7.1%
FT-SE 100	0	0	0.0%	2,623	2,374	10.5%	0	0	0.0%	2,623	2,374	10.5%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	296	760	-61.1%	0	0	0.0%	296	760	-61.1%
NIFTY 50	0	0	0.0%	3,256	8,278	-60.7%	0	0	0.0%	3,256	8,278	-60.7%

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<b>Equity Index Options</b>												
E-MINI S&P500	0	25,850	-100.0%	2,977,563	8,265,420	-64.0%	0	25,850	-100.0%	2,977,563	8,265,420	-64.0%
S&P 500	162,605	968,815	-83.2%	0	0	0.0%	162,605	968,815	-83.2%	0	0	0.0%
E-MINI MIDCAP	0	0	0.0%	0	1	-100.0%	0	0	0.0%	0	1	-100.0%
E-MINI NASDAQ 100	0	0	0.0%	171,708	344,813	-50.2%	0	0	0.0%	171,708	344,813	-50.2%
NASDAQ	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EOM S&P 500	188,806	126,134	49.7%	0	0	0.0%	188,806	126,134	49.7%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	1,757,626	1,514,678	16.0%	0	0	0.0%	1,757,626	1,514,678	16.0%
EOW1 S&P 500	59,544	31,237	90.6%	0	0	0.0%	59,544	31,237	90.6%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,033,745	606,684	70.4%	0	0	0.0%	1,033,745	606,684	70.4%
EOW2 S&P 500	137,504	56,162	144.8%	0	0	0.0%	137,504	56,162	144.8%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	1,174,548	849,522	38.3%	0	0	0.0%	1,174,548	849,522	38.3%
EOW4 EMINI S&P 500	0	0	0.0%	1,053,374	1,341,736	-21.5%	0	0	0.0%	1,053,374	1,341,736	-21.5%
EOW3 S&P 500	372,183	-	-	0	-	-	372,183	-	-	0	-	-
EOW3 EMINI S&P 500	0	-	-	3,981,913	-	-	0	-	-	3,981,913	-	-
<b>FX Futures</b>												
AUSTRALIAN DOLLAR	285	11	2,490.9%	1,794,419	2,268,750	-20.9%	285	11	2,490.9%	1,794,419	2,268,750	-20.9%
BRITISH POUND	0	217	-100.0%	2,483,962	1,914,730	29.7%	0	217	-100.0%	2,483,962	1,914,730	29.7%
BRAZIL REAL	0	0	0.0%	34,756	40,153	-13.4%	0	0	0.0%	34,756	40,153	-13.4%
CANADIAN DOLLAR	2	34	-94.1%	1,397,745	1,790,333	-21.9%	2	34	-94.1%	1,397,745	1,790,333	-21.9%
E-MINI EURO FX	0	0	0.0%	88,123	110,684	-20.4%	0	0	0.0%	88,123	110,684	-20.4%
EURO FX	43	823	-94.8%	4,302,919	4,057,464	6.0%	43	823	-94.8%	4,302,919	4,057,464	6.0%
E-MINI JAPANESE YEN	0	0	0.0%	37,064	41,493	-10.7%	0	0	0.0%	37,064	41,493	-10.7%
JAPANESE YEN	3,656	346	956.6%	3,820,372	3,619,540	5.5%	3,656	346	956.6%	3,820,372	3,619,540	5.5%
MEXICAN PESO	0	0	0.0%	1,073,477	1,087,610	-1.3%	0	0	0.0%	1,073,477	1,087,610	-1.3%
NEW ZEALND DOLLAR	0	0	0.0%	531,834	445,226	19.5%	0	0	0.0%	531,834	445,226	19.5%
NKR/USD CROSS RATE	0	0	0.0%	754	566	33.2%	0	0	0.0%	754	566	33.2%
RUSSIAN RUBLE	0	0	0.0%	23,493	32,220	-27.1%	0	0	0.0%	23,493	32,220	-27.1%
S.AFRICAN RAND	0	0	0.0%	27,505	11,579	137.5%	0	0	0.0%	27,505	11,579	137.5%
SWISS FRANC	0	0	0.0%	472,586	405,555	16.5%	0	0	0.0%	472,586	405,555	16.5%
AD/CD CROSS RATES	0	0	0.0%	5	15	-66.7%	0	0	0.0%	5	15	-66.7%
AD/JY CROSS RATES	0	0	0.0%	1,686	8,283	-79.6%	0	0	0.0%	1,686	8,283	-79.6%
AD/NE CROSS RATES	0	0	0.0%	10	117	-91.5%	0	0	0.0%	10	117	-91.5%

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<b>FX Futures</b>												
BP/JY CROSS RATES	0	0	0.0%	2,437	1,940	25.6%	0	0	0.0%	2,437	1,940	25.6%
BP/SF CROSS RATES	0	0	0.0%	0	16	-100.0%	0	0	0.0%	0	16	-100.0%
CD/JY CROSS RATES	0	0	0.0%	2	2	0.0%	0	0	0.0%	2	2	0.0%
EC/AD CROSS RATES	0	0	0.0%	341	2,468	-86.2%	0	0	0.0%	341	2,468	-86.2%
EC/CD CROSS RATES	0	0	0.0%	2,340	3,139	-25.5%	0	0	0.0%	2,340	3,139	-25.5%
EC/NOK CROSS RATES	0	0	0.0%	38	3	1,166.7%	0	0	0.0%	38	3	1,166.7%
EC/SEK CROSS RATES	0	0	0.0%	70	7	900.0%	0	0	0.0%	70	7	900.0%
EFX/BP CROSS RATES	0	0	0.0%	40,455	78,354	-48.4%	0	0	0.0%	40,455	78,354	-48.4%
EFX/JY CROSS RATES	0	0	0.0%	31,523	39,338	-19.9%	0	0	0.0%	31,523	39,338	-19.9%
EFX/SF CROSS RATES	0	0	0.0%	17,078	28,125	-39.3%	0	0	0.0%	17,078	28,125	-39.3%
SF/JY CROSS RATES	0	-	-	0	-	-	0	-	-	0	-	-
SKR/USD CROSS RATES	0	0	0.0%	989	857	15.4%	0	0	0.0%	989	857	15.4%
HUNGARIAN FORINT (US)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	188	407	-53.8%	0	0	0.0%	188	407	-53.8%
POLISH ZLOTY (EC)	0	0	0.0%	51	1,357	-96.2%	0	0	0.0%	51	1,357	-96.2%
SHEKEL	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RMB USD	0	6	-100.0%	52	464	-88.8%	0	6	-100.0%	52	464	-88.8%
KOREAN WON	0	0	0.0%	2	7	-71.4%	0	0	0.0%	2	7	-71.4%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TURKISH LIRA (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	322,706	432,792	-25.4%	0	0	0.0%	322,706	432,792	-25.4%
E-MICRO GBP/USD	0	0	0.0%	77,797	46,694	66.6%	0	0	0.0%	77,797	46,694	66.6%
E-MICRO USD/CAD	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO AUD/USD	0	0	0.0%	79,185	88,039	-10.1%	0	0	0.0%	79,185	88,039	-10.1%
MICRO CHF/USD	0	0	0.0%	886	2,095	-57.7%	0	0	0.0%	886	2,095	-57.7%
INDIAN RUPEE	0	0	0.0%	22,293	12,355	80.4%	0	0	0.0%	22,293	12,355	80.4%
USDZAR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO INR/USD	0	0	0.0%	2,646	97	2,627.8%	0	0	0.0%	2,646	97	2,627.8%
E-MICRO JPY/USD	0	0	0.0%	68,180	23,704	187.6%	0	0	0.0%	68,180	23,704	187.6%
CHINESE RENMINBI (CNH)	0	0	0.0%	2,070	2,287	-9.5%	0	0	0.0%	2,070	2,287	-9.5%
FCXR	0	-	-	2,002	-	-	0	-	-	2,002	-	-
E-MICRO USD/CNH	0	0	0.0%	0	32	-100.0%	0	0	0.0%	0	32	-100.0%
E-MICRO CAD/USD	0	0	0.0%	14,614	18,089	-19.2%	0	0	0.0%	14,614	18,089	-19.2%

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<b>FX Options</b>												
AUSTRALIAN DOLLAR	1,210	520	132.7%	40,887	156,613	-73.9%	1,210	520	132.7%	40,887	156,613	-73.9%
BRITISH POUND	88	7,959	-98.9%	82,579	193,069	-57.2%	88	7,959	-98.9%	82,579	193,069	-57.2%
CANADIAN DOLLAR	79	3,084	-97.4%	43,650	233,794	-81.3%	79	3,084	-97.4%	43,650	233,794	-81.3%
EURO FX	2,443	21,107	-88.4%	207,460	715,519	-71.0%	2,443	21,107	-88.4%	207,460	715,519	-71.0%
JAPANESE YEN	2,607	11,299	-76.9%	111,273	292,378	-61.9%	2,607	11,299	-76.9%	111,273	292,378	-61.9%
MEXICAN PESO	64	0	0.0%	11,862	2,675	343.4%	64	0	0.0%	11,862	2,675	343.4%
NEW ZEALND DOLLAR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RUSSIAN RUBLE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SWISS FRANC	0	20	-100.0%	1,302	9,454	-86.2%	0	20	-100.0%	1,302	9,454	-86.2%
JAPANESE YEN (EU)	0	0	0.0%	89	653	-86.4%	0	0	0.0%	89	653	-86.4%
EURO FX (EU)	0	0	0.0%	55	5,937	-99.1%	0	0	0.0%	55	5,937	-99.1%
CANADIAN DOLLAR (EU)	0	0	0.0%	18	570	-96.8%	0	0	0.0%	18	570	-96.8%
BRITISH POUND (EU)	0	0	0.0%	69	2,029	-96.6%	0	0	0.0%	69	2,029	-96.6%
AUSTRALIAN DLR (EU)	0	0	0.0%	2	413	-99.5%	0	0	0.0%	2	413	-99.5%
JPY/USD PQO 2pm Fix	16,487	-	-	215,662	-	-	16,487	-	-	215,662	-	-
EUR/USD PQO 2pm Fix	1,796	-	-	328,211	-	-	1,796	-	-	328,211	-	-
CAD/USD PQO 2pm Fix	0	-	-	79,525	-	-	0	-	-	79,525	-	-
AUD/USD PQO 2pm Fix	300	-	-	54,557	-	-	300	-	-	54,557	-	-
CHF/USD PQO 2pm Fix	0	-	-	2,991	-	-	0	-	-	2,991	-	-
GBP/USD PQO 2pm Fix	0	-	-	133,383	-	-	0	-	-	133,383	-	-

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<b>Commodities and Alternative Investments</b>												
<b>Futures</b>												
LIVE CATTLE	2,934	4,991	-41.2%	1,295,107	1,122,264	15.4%	2,934	4,991	-41.2%	1,295,107	1,122,264	15.4%
FEEDER CATTLE	93	40	132.5%	202,816	188,457	7.6%	93	40	132.5%	202,816	188,457	7.6%
LEAN HOGS	928	1,778	-47.8%	844,801	663,444	27.3%	928	1,778	-47.8%	844,801	663,444	27.3%
LUMBER	0	0	0.0%	11,250	13,217	-14.9%	0	0	0.0%	11,250	13,217	-14.9%
MILK	168	0	0.0%	27,222	20,741	31.2%	168	0	0.0%	27,222	20,741	31.2%
MLK MID	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	0	0.0%	4,962	6,826	-27.3%	0	0	0.0%	4,962	6,826	-27.3%
BUTTER CS	0	0	0.0%	2,393	2,823	-15.2%	0	0	0.0%	2,393	2,823	-15.2%
CLASS IV MILK	0	0	0.0%	634	982	-35.4%	0	0	0.0%	634	982	-35.4%
DRY WHEY	0	0	0.0%	2,840	1,684	68.6%	0	0	0.0%	2,840	1,684	68.6%
GSCI EXCESS RETURN FUT	0	0	0.0%	6	43	-86.0%	0	0	0.0%	6	43	-86.0%
GOLDMAN SACHS	0	0	0.0%	36,731	28,761	27.7%	0	0	0.0%	36,731	28,761	27.7%
HDD WEATHER	0	0	0.0%	50	76	-34.2%	0	0	0.0%	50	76	-34.2%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	50	0	0.0%	0	0	0.0%	50	0	0.0%
CAT WEATHER EUROPEAN	-	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	-	-
HOUSING INDEX	0	0	0.0%	25	9	177.8%	0	0	0.0%	25	9	177.8%
USD CRUDE PALM OIL	0	-	-	0	-	-	0	-	-	0	-	-
CASH-SETTLED CHEESE	0	0	0.0%	8,973	10,439	-14.0%	0	0	0.0%	8,973	10,439	-14.0%
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%
PALM OIL	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 JAN 2017	Open Outcry JAN 2016	% CHG	ELEC JAN 2017	ELEC JAN 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
<b>Commodities and Alternative Investments</b>												
<b>Options</b>												
LIVE CATTLE	46,110	161,068	-71.4%	213,597	228,722	-6.6%	46,110	161,068	-71.4%	213,597	228,722	-6.6%
FEEDER CATTLE	2,567	5,161	-50.3%	26,323	28,910	-8.9%	2,567	5,161	-50.3%	26,323	28,910	-8.9%
LEAN HOGS	19,950	43,585	-54.2%	117,718	122,383	-3.8%	19,950	43,585	-54.2%	117,718	122,383	-3.8%
LUMBER	24	0	0.0%	1,072	1,052	1.9%	24	0	0.0%	1,072	1,052	1.9%
MILK	15,054	9,342	61.1%	20,399	11,924	71.1%	15,054	9,342	61.1%	20,399	11,924	71.1%
MLK MID	196	66	197.0%	0	0	0.0%	196	66	197.0%	0	0	0.0%
NFD MILK	1,369	5,305	-74.2%	3,570	2,066	72.8%	1,369	5,305	-74.2%	3,570	2,066	72.8%
BUTTER CS	1,661	1,857	-10.6%	451	264	70.8%	1,661	1,857	-10.6%	451	264	70.8%
CLASS IV MILK	476	183	160.1%	486	226	115.0%	476	183	160.1%	486	226	115.0%
DRY WHEY	655	20	3,175.0%	6	0	0.0%	655	20	3,175.0%	6	0	0.0%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	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%
HOUSING INDEX	0	-	-	0	-	-	0	-	-	0	-	-
LV CATL CSO	369	0	0.0%	0	0	0.0%	369	0	0.0%	0	0	0.0%
CASH-SETTLED CHEESE	3,576	2,672	33.8%	4,703	2,790	68.6%	3,576	2,672	33.8%	4,703	2,790	68.6%
<b>Foreign Exchange Futures</b>												
CHILEAN PESO	0	6	-100.0%	67	0	0.0%	0	6	-100.0%	67	0	0.0%
<b>TOTAL FUTURES GROUP</b>												
Interest Rate Futures	700,186	947,709	-26.1%	61,083,240	59,057,074	3.4%	700,186	947,709	-26.1%	61,083,240	59,057,074	3.4%
Equity Index Futures	41,410	75,893	-45.4%	33,964,803	58,856,793	-42.3%	41,410	75,893	-45.4%	33,964,803	58,856,793	-42.3%
FX Futures	3,986	1,437	177.4%	16,778,655	16,616,986	1.0%	3,986	1,437	177.4%	16,778,655	16,616,986	1.0%
Commodities and Alternative Inve	4,123	6,809	-39.4%	2,437,860	2,059,766	18.4%	4,123	6,809	-39.4%	2,437,860	2,059,766	18.4%
Foreign Exchange Futures	0	6	-100.0%	67	0	0.0%	0	6	-100.0%	67	0	0.0%
<b>TOTAL FUTURES</b>	<b>749,705</b>	<b>1,031,854</b>	<b>-27.3%</b>	<b>114,264,625</b>	<b>136,590,619</b>	<b>-16.3%</b>	<b>749,705</b>	<b>1,031,854</b>	<b>-27.3%</b>	<b>114,264,625</b>	<b>136,590,619</b>	<b>-16.3%</b>

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## CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2017	Open Outcry JAN 2016	% CHG	ELEC JAN 2017	ELEC JAN 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
<b>TOTAL OPTIONS GROUP</b>												
Equity Index Options	920,642	1,208,198	-23.8%	12,150,477	12,922,854	-6.0%	920,642	1,208,198	-23.8%	12,150,477	12,922,854	-6.0%
Interest Rate Options	18,433,100	29,126,898	-36.7%	6,435,503	8,707,887	-26.1%	18,433,100	29,126,898	-36.7%	6,435,503	8,707,887	-26.1%
FX Options	25,074	43,989	-43.0%	1,313,575	1,613,104	-18.6%	25,074	43,989	-43.0%	1,313,575	1,613,104	-18.6%
Commodities and Alternative Inve	92,007	229,259	-59.9%	388,325	398,337	-2.5%	92,007	229,259	-59.9%	388,325	398,337	-2.5%
<b>TOTAL OPTIONS</b>	<b>19,470,823</b>	<b>30,608,344</b>	<b>-36.4%</b>	<b>20,287,880</b>	<b>23,642,182</b>	<b>-14.2%</b>	<b>19,470,823</b>	<b>30,608,344</b>	<b>-36.4%</b>	<b>20,287,880</b>	<b>23,642,182</b>	<b>-14.2%</b>
<b>TOTAL COMBINED</b>												
Interest Rate	19,133,286	30,074,607	-36.4%	67,518,743	67,764,961	-0.4%	19,133,286	30,074,607	-36.4%	67,518,743	67,764,961	-0.4%
Equity Index	962,052	1,284,091	-25.1%	46,115,280	71,779,647	-35.8%	962,052	1,284,091	-25.1%	46,115,280	71,779,647	-35.8%
FX	29,060	45,426	-36.0%	18,092,230	18,230,090	-0.8%	29,060	45,426	-36.0%	18,092,230	18,230,090	-0.8%
Commodities and Alternative Inve	96,130	236,068	-59.3%	2,826,185	2,458,103	15.0%	96,130	236,068	-59.3%	2,826,185	2,458,103	15.0%
Foreign Exchange	0	6	-100.0%	67	0	0.0%	0	6	-100.0%	67	0	0.0%
<b>GRAND TOTAL</b>	<b>20,220,528</b>	<b>31,640,198</b>	<b>-36.1%</b>	<b>134,552,505</b>	<b>160,232,801</b>	<b>-16.0%</b>	<b>20,220,528</b>	<b>31,640,198</b>	<b>-36.1%</b>	<b>134,552,505</b>	<b>160,232,801</b>	<b>-16.0%</b>

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