

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Interest Rate Futures</b>								
30-YR BOND	5,736,551	5,708,307	0.5%	6,276,808	-8.6%	35,196,822	39,039,286	-9.8%
10-YR NOTE	28,364,536	29,805,400	-4.8%	32,571,139	-12.9%	176,344,532	176,129,999	0.1%
5-YR NOTE	15,245,518	15,289,558	-0.3%	22,079,685	-31.0%	99,612,275	97,524,762	2.1%
2-YR NOTE	6,095,033	6,555,708	-7.0%	8,907,069	-31.6%	40,097,262	44,173,520	-9.2%
FED FUND	4,054,459	1,625,700	149.4%	2,886,809	40.4%	16,505,508	7,596,524	117.3%
EUROYEN	0	0	0.0%	0	-	0	0	0.0%
EURODOLLARS	56,564,712	55,022,217	2.8%	46,085,804	22.7%	317,146,525	311,786,847	1.7%
5-YR SWAP RATE	91,509	96,913	-5.6%	46,481	96.9%	394,328	347,557	13.5%
2-YR SWAP RATE	13	6,177	-99.8%	15	-13.3%	4,409	20,053	-78.0%
10-YR SWAP RATE	92,211	129,843	-29.0%	33,060	178.9%	306,144	406,230	-24.6%
7-YR SWAP	0	0	-	0	0.0%	3,052	0	-
1-MONTH EURODOLLAR	2,101	7,768	-73.0%	3,620	-42.0%	8,381	31,973	-73.8%
ULTRA T-BOND	2,143,774	2,182,775	-1.8%	2,992,792	-28.4%	14,030,801	14,971,741	-6.3%
30-YR SWAP RATE	2,836	3,732	-24.0%	1,364	107.9%	11,483	25,422	-54.8%
Ultra 10-Year Note	1,486,227	0	-	1,489,776	-0.2%	6,108,438	0	-
EURO 5YR BUNDLE	0	0	0.0%	0	0.0%	0	38	-100.0%
3YR BUNDLE	0	25	-100.0%	0	0.0%	0	168	-100.0%
2YR BUNDLE	0	25	-100.0%	0	0.0%	0	595	-100.0%
<b>Interest Rate Options</b>								
30-YR BOND	2,236,355	2,361,046	-5.3%	1,255,215	78.2%	10,515,513	10,567,950	-0.5%
10-YR NOTE	10,935,090	11,778,664	-7.2%	6,987,463	56.5%	46,988,178	55,372,631	-15.1%
5-YR NOTE	2,935,569	1,988,115	47.7%	1,800,479	63.0%	12,944,002	10,577,281	22.4%
2-YR NOTE	199,292	337,752	-41.0%	193,409	3.0%	882,077	1,318,301	-33.1%
FED FUND	10,135	12,701	-20.2%	8,494	19.3%	51,825	189,317	-72.6%
FLEX 30-YR BOND	0	0	0.0%	0	-	0	0	0.0%
EURODOLLARS	14,277,483	8,040,409	77.6%	13,511,487	5.7%	89,374,384	50,254,245	77.8%
EURO MIDCURVE	10,610,214	11,925,768	-11.0%	9,414,069	12.7%	70,124,923	63,316,176	10.8%
ULTRA T-BOND	6,841	5,001	36.8%	5,250	30.3%	30,881	70,599	-56.3%
Ultra 10-Year Note	244	0	-	1,123	-78.3%	1,930	0	-

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Equity Index Futures</b>								
\$25 DJ	0	0	0.0%	0	-	0	0	0.0%
DJIA	0	2,695	-100.0%	0	0.0%	0	37,166	-100.0%
MINI \$5 DOW	4,152,048	3,546,636	17.1%	3,083,383	34.7%	23,177,739	18,709,555	23.9%
E-MINI S&P500	48,582,959	39,036,600	24.5%	33,049,264	47.0%	251,418,637	193,307,700	30.1%
S&P 500	344,520	455,419	-24.4%	107,365	220.9%	1,279,612	1,554,252	-17.7%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	0.0%	0	0	0.0%
E-MINI MIDCAP	654,024	554,697	17.9%	347,829	88.0%	2,932,877	2,520,796	16.3%
S&P 400 MIDCAP	0	709	-100.0%	0	0.0%	0	6,922	-100.0%
S&P 500 GROWTH	49	83	-41.0%	10	390.0%	155	219	-29.2%
S&P 500/VALUE	14,966	99	15,017.2%	13,069	14.5%	83,151	231	35,896.1%
E-MINI RUSSELL 1000	365	0	-	293	24.6%	3,610	0	-
E-MINI NASDAQ 100	6,044,972	5,542,394	9.1%	4,813,787	25.6%	36,677,220	30,952,801	18.5%
NASDAQ	0	12,347	-100.0%	0	0.0%	0	91,150	-100.0%
NIKKEI 225 (\$) STOCK	481,003	468,504	2.7%	272,051	76.8%	2,588,465	2,049,352	26.3%
NIKKEI 225 (YEN) STOCK	1,425,943	1,252,790	13.8%	952,396	49.7%	8,432,219	6,082,843	38.6%
DJ US REAL ESTATE	30,848	20,843	48.0%	9,207	235.0%	108,095	78,662	37.4%
NASDAQ BIOTECH	0	524	-100.0%	0	0.0%	0	986	-100.0%
E-MICRO NIFTY	0	0	-	0	0.0%	0	0	-
S&P ENERGY SECTOR	15,143	8,337	81.6%	5,560	172.4%	56,713	36,160	56.8%
S&P TECHNOLOGY SECTOR	17,692	10,784	64.1%	4,493	293.8%	41,179	26,980	52.6%
S&P MATERIALS SECTOR	8,776	3,506	150.3%	3,822	129.6%	31,788	22,730	39.9%
S&P HEALTH CARE SECTOR	31,992	17,652	81.2%	7,762	312.2%	78,367	74,982	4.5%
S&P UTILITIES SECTOR	60,484	10,590	471.1%	17,359	248.4%	157,312	68,028	131.2%
S&P FINANCIAL SECTOR	17,577	9,225	90.5%	4,663	276.9%	80,739	23,330	246.1%
S&P INDUSTRIAL SECTOR	21,965	5,644	289.2%	2,694	715.3%	51,139	18,080	182.8%
IBOVESPA INDEX	1,025	430	138.4%	938	9.3%	4,281	2,046	109.2%
S&P CONSUMER DSCRTNRY SE	24,476	29,800	-17.9%	6,329	286.7%	72,565	61,918	17.2%
S&P CONSUMER STAPLES SECT	81,066	32,697	147.9%	13,190	514.6%	196,140	66,263	196.0%
FT-SE 100	2,663	0	-	986	170.1%	10,748	0	-
E-MINI RUSSELL 1000 GROWTH	164	0	-	98	67.3%	2,162	0	-
E-MINI RUSSELL 1000 VALUE	2,092	0	-	98	2,034.7%	5,886	0	-

### Equity Index Options

DJIA	0	10	-100.0%	0	0.0%	0	32	-100.0%
MINI \$5 DOW	9,353	7,048	32.7%	12,676	-26.2%	86,248	65,258	32.2%
E-MINI S&P500	3,839,567	6,606,671	-41.9%	5,258,888	-27.0%	36,769,109	36,054,244	2.0%
S&P 500	312,514	808,749	-61.4%	604,598	-48.3%	4,288,973	4,063,381	5.6%
E-MINI MIDCAP	0	7	-100.0%	4	-100.0%	9	27	-66.7%
E-MINI NASDAQ 100	208,890	110,822	88.5%	221,648	-5.8%	1,423,481	684,456	108.0%
NASDAQ	0	0	0.0%	0	0.0%	0	30	-100.0%
EOM S&P 500	211,989	71,911	194.8%	131,636	61.0%	972,263	558,252	74.2%
EOM EMINI S&P	2,216,541	922,203	140.4%	1,316,704	68.3%	8,989,918	6,089,350	47.6%
EOW1 S&P 500	75,446	29,124	159.1%	67,506	11.8%	329,259	187,728	75.4%
EOW1 EMINI S&P 500	1,327,093	1,215,062	9.2%	905,918	46.5%	5,685,365	5,470,019	3.9%
EOW2 S&P 500	231,786	66,648	247.8%	148,687	55.9%	775,847	456,783	69.9%
EOW2 EMINI S&P 500	1,228,254	1,074,726	14.3%	978,756	25.5%	6,081,742	5,557,684	9.4%
EOW4 EMINI S&P 500	1,716,478	1,000,526	71.6%	906,855	89.3%	6,500,112	4,885,569	33.0%
EOW5 S&P 500	717,869	0	-	124,932	474.6%	960,838	0	-
EOW3 EMINI S&P 500	3,643,923	0	-	1,202,601	203.0%	5,264,221	0	-

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Metals Futures</b>								
COMEX GOLD	4,936,322	2,856,007	72.8%	5,880,117	-16.1%	28,910,647	21,104,591	37.0%
E-MINI SILVER	0	0	0.0%	0	-	0	0	0.0%
COMEX MINY COPPER	560	639	-12.4%	392	42.9%	3,782	5,569	-32.1%
COMEX SILVER	1,828,292	1,499,551	21.9%	1,183,591	54.5%	8,853,062	6,868,551	28.9%
COMEX COPPER	2,148,740	1,638,631	31.1%	1,522,941	41.1%	10,380,761	8,504,743	22.1%
NYMEX HOT ROLLED STEEL	4,454	3,083	44.5%	2,303	93.4%	29,781	23,801	25.1%
NYMEX PLATINUM	435,018	434,374	0.1%	249,861	74.1%	1,893,795	1,715,577	10.4%
URANIUM	400	1,154	-65.3%	1,054	-62.0%	6,493	2,347	176.7%
PALLADIUM	94,937	91,044	4.3%	142,585	-33.4%	669,614	647,844	3.4%
E-MICRO GOLD	115,919	20,805	457.2%	103,808	11.7%	570,112	160,020	256.3%
COPPER	651	130	400.8%	40	1,527.5%	2,808	2,148	30.7%
SILVER	9,572	6,421	49.1%	6,961	37.5%	47,133	51,846	-9.1%
FERROUS PRODUCTS	90	0	0.0%	30	200.0%	510	550	-7.3%
ALUMINUM	3,952	580	581.4%	2,457	60.8%	16,300	2,215	635.9%
METALS	5	0	-	0	-	5	0	-
COMEX E-Mini SILVER	1,573	1,031	52.6%	1,229	28.0%	6,381	5,461	16.8%
Aluminium MW Trans Prem Platts	7,600	7,076	7.4%	4,132	83.9%	37,207	17,423	113.6%
COMEX E-Mini GOLD	11,984	3,532	239.3%	11,527	4.0%	64,872	33,289	94.9%
Gold Kilo	4,193	3,682	13.9%	3,712	13.0%	32,221	21,838	47.5%
LNDN ZINC	36	1	3,500.0%	36	0.0%	151	1	15,000.0%
IRON ORE 58 CHINA TSI FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURE	8,985	12,906	-30.4%	11,900	-24.5%	110,783	55,849	98.4%
IRON ORE 62 CHINA PLATTS FU	0	1,260	-100.0%	1,280	-100.0%	2,470	2,358	4.7%
<b>Metals Options</b>								
COMEX GOLD	893,179	600,156	48.8%	817,698	9.2%	5,198,365	3,647,034	42.5%
COMEX SILVER	98,847	123,818	-20.2%	101,348	-2.5%	665,967	683,113	-2.5%
COMEX COPPER	2,443	1,574	55.2%	3,255	-24.9%	13,523	13,102	3.2%
NYMEX PLATINUM	1,052	4,171	-74.8%	5,638	-81.3%	25,028	37,577	-33.4%
PALLADIUM	1,837	4,460	-58.8%	1,700	8.1%	16,096	25,001	-35.6%
SHORT TERM GOLD	0	0	0.0%	0	-	0	0	0.0%
COPPER	0	10	-100.0%	0	0.0%	0	10	-100.0%
SILVER	0	6	-100.0%	0	0.0%	33	1,045	-96.8%
SHORT TERM	0	0	0.0%	0	-	0	0	0.0%
GOLD	4,046	2,724	48.5%	4,004	1.0%	23,605	12,186	93.7%
IRON ORE 62 CHINA TSI PUT OP	2,100	1,200	75.0%	2,894	-27.4%	18,224	30,720	-40.7%
IRON ORE 62 CHINA TSI CALL O	390	780	-50.0%	550	-29.1%	31,971	7,740	313.1%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	0	-	0	0	0.0%
HOT ROLLED COIL STEEL PUT O	0	0	0.0%	0	-	0	0	0.0%
<b>Energy Futures</b>								
ETHANOL FWD	678	698	-2.9%	872	-22.2%	3,946	5,116	-22.9%
HOUSTON SHIP CHANNEL BASI	2,711	1,352	100.5%	7,249	-62.6%	22,808	23,922	-4.7%
NORTHWEST ROCKIES BASIS S	11,451	678	1,588.9%	28,473	-59.8%	120,995	32,660	270.5%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
HEATING OIL VS ICE GASOIL	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	3,241	3,335	-2.8%	3,442	-5.8%	23,545	22,374	5.2%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	32	-100.0%	32	306	-89.5%
NGPL MIDCONTINENT INDEX	1,457	0	0.0%	870	67.5%	6,607	180	3,570.6%
NGPL TEXOK INDEX	0	0	0.0%	60	-100.0%	60	186	-67.7%
CENTERPOINT BASIS SWAP	72	365	-80.3%	1,702	-95.8%	9,044	15,238	-40.6%
NATURAL GAS	184,715	71,724	157.5%	105,946	74.3%	720,850	444,783	62.1%
HTG OIL	84	0	0.0%	36	133.3%	5,286	72	7,241.7%
LTD NAT GAS	236,232	233,173	1.3%	178,247	32.5%	1,432,032	1,295,678	10.5%
GASOIL MINI CALENDAR SWAP	333	220	51.4%	367	-9.3%	1,697	1,713	-0.9%
GASOIL 0.1 ROTTERDAM BARG	0	0	0.0%	0	0.0%	0	10	-100.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	0.0%	0	0	-
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	0.0%	5,600	0	0.0%
PANHANDLE PIPE SWAP	0	0	-	0	0.0%	0	0	-
BRENT OIL LAST DAY	1,718,859	1,875,872	-8.4%	1,778,297	-3.3%	12,585,300	13,294,503	-5.3%
BRENT CALENDAR SWAP	2,068	11,696	-82.3%	1,649	25.4%	13,998	45,326	-69.1%
GASOIL 0.1 CARGOES CIF NE	0	0	0.0%	0	0.0%	0	10	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	6	-100.0%	55	50	10.0%
GASOIL 0.1 CIF NWE VS ISE	0	96	-100.0%	0	0.0%	0	266	-100.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0.0%	0	935	-100.0%
MARS (ARGUS) VS WTI SWAP	1,910	6,019	-68.3%	4,820	-60.4%	32,323	31,039	4.1%
MARS (ARGUS) VS WTI TRD M	10,847	1,470	637.9%	8,840	22.7%	55,659	9,541	483.4%
WTS (ARGUS) VS WTI TRD MT	491	1,438	-65.9%	2,920	-83.2%	6,716	13,471	-50.1%
SINGAPORE 180CST BALMO	38	66	-42.4%	25	52.0%	367	202	81.7%
SINGAPORE 380CST BALMO	155	75	106.7%	164	-5.5%	873	700	24.7%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	56	300	-81.3%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	0.0%	20	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0.0%	0	100	-100.0%
EURO 3.5% FUEL OIL RDAM B	262	148	77.0%	239	9.6%	1,939	3,982	-51.3%
EURO 1% FUEL OIL NEW BALM	0	4	-100.0%	0	0.0%	210	35	500.0%
NY HARBOR 1% FUEL OIL BAL	0	50	-100.0%	0	0.0%	30	259	-88.4%
GULF COAST 3% FUEL OIL BA	192	430	-55.3%	864	-77.8%	5,107	7,352	-30.5%
PREMIUM UNLND 10P FOB MED	261	285	-8.4%	80	226.3%	1,861	2,324	-19.9%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	0.0%	10	40	-75.0%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	0.0%	5	10	-50.0%
BRENT CFD SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	0.0%	30	17	76.5%
3.5% FUEL OIL CID MED SWA	131	30	336.7%	209	-37.3%	1,630	245	565.3%
ARGUS PROPAN FAR EST INDE	1,713	426	302.1%	2,039	-16.0%	9,322	1,766	427.9%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	0.0%	35	10	250.0%
GASOIL 0.1 CIF VS ICE GAS	0	0	0.0%	0	0.0%	5	0	0.0%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0.0%	2	10	-80.0%
PJM NILL DA OFF-PEAK	192,216	1,577	12,088.7%	7,387	2,502.1%	498,438	22,926	2,074.1%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	7,640	0	0.0%	0	0.0%	8,405	0	0.0%
PJM BGE DA PEAK	0	0	0.0%	0	0.0%	1,275	0	0.0%
PJM BGE DA OFF-PEAK	0	0	0.0%	0	0.0%	23,400	0	0.0%
PJM DPL DA PEAK	0	0	0.0%	0	-	0	0	0.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
PJM DPL DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM EASTERNH DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM JCPL DA PEAK	0	650	-100.0%	0	0.0%	0	650	-100.0%
PJM JCPL DA OFF-PEAK	0	11,680	-100.0%	0	0.0%	0	15,360	-100.0%
PJM PEPCO DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM PEPCO DA OFF-PEAK	0	3,760	-100.0%	0	0.0%	0	7,440	-100.0%
PJM PPL DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PPL DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	0	0	0.0%	0	0.0%	5,100	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0.0%	163,800	0	0.0%
PJM WESTHDA PEAK	1,318	0	0.0%	0	0.0%	22,278	0	0.0%
PJM WESTH DA OFF-PEAK	31,840	0	0.0%	0	0.0%	449,330	0	0.0%
PJM WESTH RT PEAK	57,786	0	0.0%	42,005	37.6%	389,520	0	0.0%
PJM WESTH RT OFF-PEAK	465,794	0	0.0%	557,530	-16.5%	4,466,285	65,856	6,681.9%
ALGONQUIN CITYGATES BASIS	536	32	1,575.0%	302	77.5%	3,829	184	1,981.0%
TCO NG INDEX SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG NG INDE	0	0	0.0%	0	-	0	0	0.0%
CIG ROCKIES NG INDEX SWA	0	0	-	0	0.0%	930	0	-
TENNESSEE 500 LEG NG SWIN	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 CIF MED SWAP	0	0	-	15	-100.0%	75	0	-
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	80	71	12.7%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	3	-100.0%	45	0	0.0%
ULSD 10PPM CIF MED VS ICE	0	45	-100.0%	33	-100.0%	108	586	-81.6%
BRENT BALMO SWAP	0	2,389	-100.0%	40	-100.0%	770	3,660	-79.0%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	-	0	0	0.0%
JET FUEL CARGOES CIF NEW	0	0	0.0%	0	-	0	0	0.0%
ULSD 10PPM CIF NW BALMO S	0	0	0.0%	0	-	0	0	0.0%
ULSD 10PPM CIF MED BALMO	0	0	-	3	-100.0%	38	0	-
PERMIAN BASIS SWAP	4,018	214	1,777.6%	4,409	-8.9%	22,502	5,864	283.7%
Tetco ELA Basis	0	0	0.0%	0	0.0%	0	368	-100.0%
PANHANDLE INDEX SWAP FUTU	1,922	0	-	0	0.0%	2,480	0	-
GULF COAST JET FUEL CLNDR	352	136	158.8%	56	528.6%	941	2,708	-65.3%
EUROPE 1% FUEL OIL NWE CA	20	277	-92.8%	73	-72.6%	777	1,031	-24.6%
SINGAPORE FUEL 180CST CAL	951	1,493	-36.3%	1,538	-38.2%	7,556	14,184	-46.7%
NYISO G	0	0	0.0%	0	0.0%	0	321	-100.0%
GULF COAST NO.6 FUEL OIL	43,613	72,345	-39.7%	53,945	-19.2%	349,391	472,428	-26.0%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0.0%	0	42	-100.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	904	355	154.6%	917	-1.4%	3,273	3,815	-14.2%
SINGAPORE JET KERO GASOIL	225	400	-43.8%	50	350.0%	3,305	2,470	33.8%
TETCO M-3 INDEX	186	0	0.0%	2,936	-93.7%	7,184	0	0.0%
DOMINION TRAN INC - APP I	3,142	0	-	2,920	7.6%	17,107	0	-
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	3,431,057	2,981,736	15.1%	3,452,190	-0.6%	19,573,934	18,052,504	8.4%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0.0%	3	0	0.0%
GASOIL 10PPM VS ICE SWAP	294	370	-20.5%	80	267.5%	428	1,187	-63.9%
NY1% VS GC SPREAD SWAP	1,700	1,421	19.6%	3,480	-51.1%	13,183	12,990	1.5%
SINGAPORE GASOIL BALMO	295	0	0.0%	0	0.0%	1,179	369	219.5%
EUROPEAN NAPHTHA BALMO	169	87	94.3%	91	85.7%	898	578	55.4%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
PREMIUM UNLND 10PPM CARGOE	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 BRGS FOB VS IC	0	0	0.0%	0	0.0%	6	1	500.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	10	-100.0%	10	10	0.0%
ARGUS PROPAN(SAUDI ARAMC	1,276	453	181.7%	1,234	3.4%	6,189	3,131	97.7%
PJM AECO DA PEAK	0	132	-100.0%	0	0.0%	0	132	-100.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0.0%	0	30	-100.0%
MINY HTG OIL	11	6	83.3%	7	57.1%	51	48	6.3%
WAHA BASIS	8,060	674	1,095.8%	6,109	31.9%	28,779	10,697	169.0%
MINY NATURAL GAS	25,486	24,331	4.7%	22,730	12.1%	149,349	185,828	-19.6%
SINGAPORE GASOIL SWAP	3,973	896	343.4%	4,527	-12.2%	22,790	17,888	27.4%
UP DOWN GC ULSD VS NMX HO	47,070	47,928	-1.8%	46,969	0.2%	305,902	221,766	37.9%
PJM NILL DA PEAK	10,347	66	15,577.3%	547	1,791.6%	23,842	1,414	1,586.1%
PJM DAYTON DA OFF-PEAK	0	0	0.0%	0	0.0%	21,305	7,808	172.9%
LA JET (OPIS) SWAP	2,600	1,495	73.9%	1,585	64.0%	11,347	6,070	86.9%
ULSD UP-DOWN BALMO SWP	5,325	4,765	11.8%	4,113	29.5%	22,548	15,173	48.6%
JET FUEL UP-DOWN BALMO CL	1,150	3,015	-61.9%	3,259	-64.7%	20,222	14,373	40.7%
EIA FLAT TAX ONHWAY DIESE	479	0	0.0%	659	-27.3%	6,900	5,964	15.7%
ARGUS LLS VS. WTI (ARG) T	14,079	5,615	150.7%	19,013	-26.0%	83,385	48,869	70.6%
JAPAN NAPHTHA BALMO SWAP	0	56	-100.0%	3	-100.0%	290	407	-28.7%
NY 3.0% FUEL OIL (PLATTS	300	250	20.0%	75	300.0%	1,100	1,695	-35.1%
NY 2.2% FUEL OIL (PLATTS	220	0	0.0%	0	0.0%	409	75	445.3%
BRENT CFD(PLATTS) VS FRNT	0	0	0.0%	0	-	0	0	0.0%
RBOB GASOLINE BALMO CLNDR	294	2,917	-89.9%	1,126	-73.9%	3,620	7,932	-54.4%
GASOLINE UP-DOWN BALMO SW	0	115	-100.0%	0	0.0%	810	4,510	-82.0%
TRANSCO ZONE 4 NAT GAS IN	217	496	-56.3%	0	0.0%	713	496	43.8%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	0.0%	2,208	620	256.1%
SOUTHERN NAT LA NAT GAS	0	0	0.0%	0	0.0%	522	4,280	-87.8%
FL GAS ZONE 3 NAT GAS IND	8,310	0	-	0	-	8,310	0	-
COLUMB GULF MAINLINE NG B	670	62	980.6%	0	0.0%	14,178	16,896	-16.1%
TENNESSEE 800 LEG NG BASI	62	0	0.0%	306	-79.7%	796	1,344	-40.8%
TRANSCO ZONE 1 NG BASIS	0	0	0.0%	0	0.0%	0	368	-100.0%
ONEOK OKLAHOMA NG BASIS	0	365	-100.0%	0	0.0%	945	1,217	-22.4%
SOUTH STAR TEX OKLHM KNS	0	856	-100.0%	0	0.0%	264	4,016	-93.4%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	0	0.0%	0	16,096	-100.0%
NYISO ZONE C 5MW D AH O P	54,290	0	0.0%	0	0.0%	54,290	0	0.0%
PJM NI HUB 5MW REAL TIME	256,585	0	0.0%	151,460	69.4%	981,925	1,598	61,347.1%
NYISO ZONE G 5MW D AH O P	3,850	47,040	-91.8%	0	0.0%	284,600	58,640	385.3%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	0.0%	7,767	650	1,094.9%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0.0%	102,952	11,680	781.4%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0.0%	10,200	0	0.0%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0.0%	187,200	0	0.0%
NEPOOL INTR HUB 5MW D AH	29,758	26,764	11.2%	50,640	-41.2%	140,865	56,934	147.4%
CIN HUB 5MW REAL TIME PK	5,690	0	0.0%	3,180	78.9%	56,106	0	0.0%
CIN HUB 5MW D AH PK	5,468	430	1,171.6%	380	1,338.9%	16,848	7,227	133.1%
NYISO ZONE A 5MW D AH PK	0	0	0.0%	0	0.0%	640	4,685	-86.3%
NYISO ZONE A 5MW D AH O P	15,920	47,040	-66.2%	22,080	-27.9%	231,440	284,736	-18.7%
NEPOOL W CNT MASS 5MW D A	0	5,328	-100.0%	0	0.0%	4,000	21,168	-81.1%
NEPOOL CONECTIC 5MW D AH	0	0	0.0%	0	0.0%	635	0	0.0%
NEPOOL CNCTCT 5MW D AH O	0	0	0.0%	0	0.0%	11,925	0	0.0%
NEPOOL SE MASS 5MW D AH P	0	0	0.0%	0	0.0%	0	0	0.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.



## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
NEPOOL SE MASS 5MW D AH O	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	0	565	-100.0%	0	0.0%	640	1,385	-53.8%
NEPOOL NE MASS 5MW D AH O	0	3,920	-100.0%	0	0.0%	0	3,920	-100.0%
NEPOOL MAINE 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%
NYISO ZONE C 5MW D AH PK	1,512	0	0.0%	0	0.0%	1,512	0	0.0%
NEPOOL W CNTR M 5MW D AH	0	0	0.0%	0	0.0%	1,685	0	0.0%
NYISO ZONE G 5MW D AH PK	6,780	1,800	276.7%	3,420	98.2%	22,029	9,460	132.9%
PJM AD HUB 5MW REAL TIME	90,710	0	0.0%	198,463	-54.3%	1,020,833	7,808	12,974.2%
NEPOOL MAINE 5MW D AH O E	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0.0%	162,920	117,520	38.6%
CIN HUB 5MW REAL TIME O P	113,760	0	0.0%	93,760	21.3%	798,224	224,192	256.0%
RBOB PHY	4,362,328	3,868,987	12.8%	3,874,129	12.6%	22,710,749	20,287,163	11.9%
SING FUEL	0	5	-100.0%	0	0.0%	5	5	0.0%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	2,236	950	135.4%	1,705	31.1%	8,947	6,000	49.1%
NORTHERN NATURAL GAS DEMA	0	608	-100.0%	548	-100.0%	1,595	1,980	-19.4%
HOUSTON SHIP CHANNEL INDE	0	0	0.0%	0	0.0%	0	180	-100.0%
EUROPE JET KERO NWE CALSW	0	53	-100.0%	0	0.0%	38	418	-90.9%
MINY WTI CRUDE OIL	257,814	198,361	30.0%	313,784	-17.8%	1,830,193	1,846,521	-0.9%
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	0.0%	0	0	-
ROCKIES KERN OPAL - NW IN	0	0	-	0	0.0%	736	0	-
NATURAL GAS PHY	8,875,175	7,705,901	15.2%	7,090,055	25.2%	45,441,621	41,397,289	9.8%
APPALACHIAN COAL (PHY)	0	178	-100.0%	25	-100.0%	130	2,229	-94.2%
WTI CALENDAR	28,230	37,610	-24.9%	31,587	-10.6%	191,314	245,183	-22.0%
HENRY HUB BASIS SWAP	5,673	13,703	-58.6%	15,097	-62.4%	138,879	56,401	146.2%
DEMARC INDEX FUTURE	620	0	0.0%	180	244.4%	800	0	0.0%
WTS (ARGUS) VS WTI SWAP	372	3,891	-90.4%	2,340	-84.1%	6,932	40,161	-82.7%
PREMIUM UNLEAD 10PPM FOB	97	143	-32.2%	3	3,133.3%	261	510	-48.8%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	175	-100.0%	1,600	320	400.0%
CRUDE OIL PHY	20,790,104	13,994,817	48.6%	21,494,017	-3.3%	136,169,213	99,846,243	36.4%
RBOB CALENDAR SWAP	7,207	8,422	-14.4%	5,614	28.4%	34,250	37,473	-8.6%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0.0%	20	0	0.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	124,516	97,814	27.3%	88,886	40.1%	576,866	560,077	3.0%
NEW YORK ETHANOL SWAP	1,125	700	60.7%	585	92.3%	10,550	6,020	75.2%
GASOIL BULLET SWAP	0	0	0.0%	0	-	0	0	0.0%
EURO PROPANE CIF ARA SWA	1,726	548	215.0%	1,278	35.1%	7,166	2,110	239.6%
JAPAN C&F NAPHTHA SWAP	1,309	1,341	-2.4%	1,184	10.6%	7,171	6,595	8.7%
NYMEX ULSD VS NYMEX HO	0	183	-100.0%	0	0.0%	0	1,098	-100.0%
GASOLINE UP-DOWN (ARGUS)	0	0	0.0%	0	-	0	0	0.0%
LA CARBOB GASOLINE(OPIS)S	900	900	0.0%	350	157.1%	5,250	3,825	37.3%
LA CARB DIESEL (OPIS) SWA	730	1,066	-31.5%	1,010	-27.7%	4,892	4,477	9.3%
JAPAN C&F NAPHTHA CRACK S	112	0	0.0%	0	0.0%	2,253	1,032	118.3%
LLS (ARGUS) VS WTI SWAP	1,380	8,646	-84.0%	15,481	-91.1%	42,155	56,297	-25.1%
MINY RBOB GAS	4	4	0.0%	3	33.3%	24	31	-22.6%
RBOB GAS	984	960	2.5%	1,000	-1.6%	7,375	7,196	2.5%
RBOB CRACK SPREAD	344	1,860	-81.5%	1,999	-82.8%	10,245	5,815	76.2%
RBOB UP-DOWN CALENDAR SW	0	12,100	-100.0%	0	0.0%	9,203	56,555	-83.7%
NY HARBOR RESIDUAL FUEL 1	1,848	4,206	-56.1%	2,228	-17.1%	22,644	27,752	-18.4%
NY HARBOR HEAT OIL SWP	3,028	4,671	-35.2%	1,614	87.6%	16,502	28,951	-43.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
LA JET FUEL VS NYM NO 2 H	10	0	0.0%	65	-84.6%	760	115	560.9%
ANR OKLAHOMA	123	459	-73.2%	240	-48.8%	3,291	3,925	-16.2%
MICHIGAN BASIS	885	0	0.0%	5,046	-82.5%	13,464	1,034	1,202.1%
Sumas Basis Swap	827	366	126.0%	7,953	-89.6%	12,988	7,581	71.3%
NGPL MID-CONTINENT	1,166	22,013	-94.7%	1,988	-41.3%	21,976	33,960	-35.3%
TEXAS EASTERN ZONE M-3 BA	5,585	304	1,737.2%	6,677	-16.4%	47,245	6,296	650.4%
PGE&E CITYGATE	0	0	0.0%	0	-	0	0	0.0%
PJM MONTHLY	180	480	-62.5%	1,960	-90.8%	2,858	816	250.2%
NORTHERN NATURAL GAS VENTL	564	1,368	-58.8%	1,152	-51.0%	5,792	4,016	44.2%
DOMINION TRANSMISSION INC	23,709	2,425	877.7%	20,858	13.7%	123,809	24,648	402.3%
TCO BASIS SWAP	2,438	5,514	-55.8%	60	3,963.3%	16,069	18,624	-13.7%
CIG BASIS	5,980	680	779.4%	16,515	-63.8%	48,437	14,509	233.8%
PJM DAILY	0	0	0.0%	1,300	-100.0%	1,300	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0.0%	3,108	428	626.2%
Tetco STX Basis	0	1,712	-100.0%	0	0.0%	881	3,574	-75.3%
Transco Zone 3 Basis	0	304	-100.0%	120	-100.0%	610	4,730	-87.1%
HENRY HUB SWING FUTURE	0	0	0.0%	0	0.0%	290	0	0.0%
EL PASO PERMIAN INDEX SWA	620	0	-	0	0.0%	992	0	-
HENRY HUB INDEX SWAP FUTU	5,332	13,703	-61.1%	15,097	-64.7%	131,361	47,961	173.9%
WAHA INDEX SWAP FUTURE	1,828	0	0.0%	972	88.1%	7,320	0	0.0%
GULF COAST GASOLINE CLNDR	0	400	-100.0%	0	0.0%	1,300	3,565	-63.5%
EUROPE NAPHTHA CALSWAP	1,655	1,805	-8.3%	1,086	52.4%	7,364	10,486	-29.8%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	114	160	-28.8%
EUROPE 3.5% FUEL OIL RDAM	7,782	4,446	75.0%	6,058	28.5%	40,239	64,091	-37.2%
EUROPE 3.5% FUEL OIL MED	188	30	526.7%	302	-37.7%	2,272	594	282.5%
PANHANDLE BASIS SWAP FUTU	4,234	6,530	-35.2%	14,767	-71.3%	51,361	55,770	-7.9%
SAN JUAN BASIS SWAP	4,401	1,658	165.4%	15,212	-71.1%	40,579	8,297	389.1%
SOCAL BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	669	155	331.6%	332	101.5%	5,170	5,399	-4.2%
NYISO A	0	0	0.0%	0	0.0%	0	982	-100.0%
NYISO J	0	298	-100.0%	0	0.0%	172	1,795	-90.4%
GULF COAST JET VS NYM 2 H	37,220	17,836	108.7%	32,426	14.8%	198,209	123,859	60.0%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	0.0%	0	100	-100.0%
MICHIGAN HUB PEAK MONTH S	0	0	0.0%	0	-	0	0	0.0%
MICHIGAN HUB OFF-PEAK MON	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	628	582	7.9%	525	19.6%	3,636	7,113	-48.9%
GASOIL CALENDAR SWAP	12	3	300.0%	32	-62.5%	244	179	36.3%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0.0%	3	6	-50.0%
NGPL MIDCONTINENT SWING S	620	0	-	0	-	620	0	-
NGPL TEXOK SWING SWAP	0	0	0.0%	0	-	0	0	0.0%
CENTERPOINT EAST INDEX	0	0	0.0%	0	0.0%	0	336	-100.0%
CRUDE OIL	8,445	7,627	10.7%	4,820	75.2%	107,395	147,732	-27.3%
BRENT FINANCIAL FUTURES	102	1,676	-93.9%	162	-37.0%	3,559	59,903	-94.1%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	13,165	21,352	-38.3%	12,525	5.1%	69,067	134,315	-48.6%
DATED TO FRONTLINE BRENT	1,600	2,740	-41.6%	1,250	28.0%	9,710	20,241	-52.0%
ICE BRENT DUBAI SWAP	0	0	0.0%	0	0.0%	10	8,000	-99.9%
GASOIL CRACK SPREAD CALEN	8,270	973	749.9%	12,923	-36.0%	28,661	29,101	-1.5%
EUROPEAN NAPHTHA CRACK SP	6,969	7,491	-7.0%	6,039	15.4%	27,198	57,138	-52.4%
EURO GASOIL 10PPM VS ICE	75	25	200.0%	5	1,400.0%	375	179	109.5%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.



## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
JET CIF NWE VS ICE	180	221	-18.6%	136	32.4%	616	843	-26.9%
JET BARGES VS ICE GASOIL	0	15	-100.0%	0	0.0%	22	15	46.7%
SINGAPORE GASOIL VS ICE	1,300	630	106.3%	4,540	-71.4%	10,500	4,460	135.4%
NATURAL GAS PEN SWP	127,221	183,570	-30.7%	93,812	35.6%	660,968	1,335,434	-50.5%
WESTERN RAIL DELIVERY PRB	1,586	2,765	-42.6%	330	380.6%	7,012	15,805	-55.6%
EASTERN RAIL DELIVERY CSX	2,340	8,055	-70.9%	1,230	90.2%	7,567	31,460	-75.9%
EUROPE DATED BRENT SWAP	8,600	8,025	7.2%	2,430	253.9%	22,858	21,720	5.2%
TC5 RAS TANURA TO YOKOHAM	0	0	0.0%	0	0.0%	15	30	-50.0%
TD3 MEG TO JAPAN 250K MT	0	0	0.0%	0	-	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	0	0	0.0%	0	0.0%	0	13	-100.0%
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	140	-100.0%	140	872	-83.9%
NYISO A OFF-PEAK	0	0	0.0%	0	0.0%	0	440	-100.0%
NYISO G OFF-PEAK	0	0	0.0%	0	0.0%	0	150	-100.0%
NYISO J OFF-PEAK	0	0	0.0%	0	0.0%	80	540	-85.2%
ISO NEW ENGLAND OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB OFF-PEAK M	0	0	0.0%	0	0.0%	0	322	-100.0%
N ILLINOIS HUB DAILY	0	0	-	0	0.0%	0	0	-
AEP-DAYTON HUB MTHLY	0	0	0.0%	0	0.0%	0	22	-100.0%
FUELOIL SWAP:CARGOES VS.B	19	160	-88.1%	321	-94.1%	2,542	3,223	-21.1%
EAST/WEST FUEL OIL SPREAD	55	178	-69.1%	20	175.0%	111	2,103	-94.7%
SINGAPORE 380CST FUEL OIL	7,991	4,539	76.1%	5,216	53.2%	36,195	33,466	8.2%
SINGAPORE JET KEROSENE SW	150	1,249	-88.0%	150	0.0%	2,590	10,220	-74.7%
SINGAPORE NAPHTHA SWAP	0	50	-100.0%	0	0.0%	0	1,125	-100.0%
SONAT BASIS SWAP FUTURE	0	0	0.0%	0	0.0%	368	7,518	-95.1%
FLORIDA GAS ZONE3 BASIS S	482	496	-2.8%	90	435.6%	1,308	12,046	-89.1%
TRANSCO ZONE4 BASIS SWAP	2,148	7,224	-70.3%	1,789	20.1%	14,642	54,480	-73.1%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	0.0%	0	2,140	-100.0%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	393	-100.0%	393	4,550	-91.4%
TENNESSEE ZONE 0 BASIS SW	1,208	0	0.0%	0	0.0%	1,996	0	0.0%
TRANSCO ZONE 6 INDEX	0	0	0.0%	856	-100.0%	5,410	76	7,018.4%
CINERGY HUB OFF-PEAK MONT	0	0	0.0%	0	0.0%	60	120	-50.0%
GULF COAST ULSD CALENDAR	457	54	746.3%	624	-26.8%	4,970	5,408	-8.1%
GULF COAST ULSD CRACK SPR	1,731	525	229.7%	753	129.9%	5,931	2,450	142.1%
HENRY HUB SWAP	357,460	281,735	26.9%	329,897	8.4%	2,815,426	2,718,893	3.6%
DUBAI CRUDE OIL CALENDAR	1,555	3,300	-52.9%	954	63.0%	6,605	21,699	-69.6%
USGC UNL 87 CRACK SPREAD	0	150	-100.0%	0	0.0%	175	1,775	-90.1%
NYH NO 2 CRACK SPREAD CAL	703	1,529	-54.0%	5,302	-86.7%	10,943	13,744	-20.4%
NO 2 UP-DOWN SPREAD CALEN	0	25	-100.0%	0	0.0%	2,375	2,225	6.7%
SINGAPORE MOGAS 92 UNLEAD	15	393	-96.2%	568	-97.4%	2,818	2,658	6.0%
ETHANOL T2 FOB ROTT INCL DU	1,986	3,878	-48.8%	2,987	-33.5%	13,572	18,836	-27.9%
SINGAPORE MOGAS 92 UNLEAD	9,360	2,917	220.9%	3,153	196.9%	40,617	50,241	-19.2%
PROPANE NON-LDH MT. BEL (OF	8,440	6,233	35.4%	15,728	-46.3%	59,220	36,850	60.7%
PROPANE NON-LDH MB (OPIS) B	798	436	83.0%	530	50.6%	2,277	1,101	106.8%
NY JET FUEL (PLATTS) HEAT OIL	0	105	-100.0%	0	0.0%	0	1,735	-100.0%
JET AV FUEL (P) CAR FM ICE GA	0	16	-100.0%	36	-100.0%	80	183	-56.3%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0.0%	161	135	19.3%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0.0%	54	140	-61.4%
NY JET FUEL (ARGUS) VS HEATI	0	0	0.0%	0	-	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	30	1,502	-98.0%	136	-77.9%	2,708	19,298	-86.0%
MISO 5MW PEAK	0	0	0.0%	0	-	0	0	0.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
MISO 5MW OFF PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM PECO ZONE5MW PEAK CAL	0	650	-100.0%	0	0.0%	0	650	-100.0%
IN DELIVERY MONTH EUA	3,100	11,979	-74.1%	8,425	-63.2%	25,851	75,683	-65.8%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	0.0%	0	23,657	-100.0%
PETRO OUTRIGHT EURO	11,434	6,520	75.4%	7,483	52.8%	55,347	51,646	7.2%
GAS EURO-BOB OXY NWE BARG	14,103	17,003	-17.1%	11,035	27.8%	88,113	122,400	-28.0%
GAS EURO-BOB OXY NWE BARG	6,405	8,033	-20.3%	7,871	-18.6%	45,491	50,023	-9.1%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	2	74	-97.3%
PREM UNL GAS 10PPM RDAM F	15	14	7.1%	27	-44.4%	188	215	-12.6%
MONT BELVIEU NORMAL BUTAN	19,746	16,623	18.8%	18,297	7.9%	136,547	92,948	46.9%
MONT BELVIEU ETHANE 5 DECI	45,306	2,465	1,738.0%	48,905	-7.4%	239,299	37,228	542.8%
MONT BELVIEU LDH PROPANE 5	157,387	35,659	341.4%	118,040	33.3%	625,942	247,166	153.2%
EUROPEAN GASOIL (ICE)	153,919	9,398	1,537.8%	97,722	57.5%	1,519,701	65,069	2,235.5%
ERCOT NORTH ZMCP E 5MW OF	0	0	-	0	0.0%	0	0	-
ERCOT NORTH ZMCP E 5MW OF	0	0	0.0%	0	0.0%	4,280	17,565	-75.6%
ERCOT NORTH ZMCP E 5MW PE	0	0	0.0%	0	0.0%	235	2,591	-90.9%
SINGAPORE JET KERO VS. GAS	0	0	0.0%	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTAN	1,332	893	49.2%	607	119.4%	4,319	2,656	62.6%
MONT BELVIEU ETHANE OPIS B	60	280	-78.6%	0	0.0%	540	1,905	-71.7%
MONT BELVIEU NATURAL GASO	390	490	-20.4%	100	290.0%	1,328	2,770	-52.1%
MONT BELVIEU LDH PROPANE C	2,255	1,075	109.8%	790	185.4%	5,041	5,094	-1.0%
CONWAY NORMAL BUTANE (OPI	60	355	-83.1%	75	-20.0%	414	716	-42.2%
CONWAY NATURAL GASOLINE (	155	0	0.0%	75	106.7%	1,185	430	175.6%
CONWAY PROPANE 5 DECIMALS	4,689	3,985	17.7%	3,888	20.6%	34,467	28,997	18.9%
PETROCHEMICALS	6,106	2,792	118.7%	6,778	-9.9%	30,875	23,059	33.9%
MONT BELVIEU NATURAL GASO	7,297	4,980	46.5%	9,111	-19.9%	53,353	39,714	34.3%
CRUDE OIL LAST DAY	0	0	0.0%	0	-	0	0	0.0%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0.0%	0	9,408	-100.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	0	510	-100.0%
MARS BLEND CRUDE OIL	4,760	0	-	2,345	103.0%	11,514	0	-
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED BALMO	0	5	-100.0%	0	0.0%	0	5	-100.0%
RBOB CRACK SPREAD BALMO S	0	0	-	25	-100.0%	25	0	-
CARBON EUA EMISSIONS EURO	0	0	0.0%	0	-	0	0	0.0%
DIESEL 10PPM BARGES FOB B	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL M CRK	0	0	0.0%	0	-	0	0	0.0%
PJM DUQUESNE 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DUQUS 5MW D AH O PK	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	2,778	6,410	-56.7%	1,800	54.3%	13,563	21,846	-37.9%
HEATING OIL CRCK SPRD BAL	0	0	-	20	-100.0%	20	0	-
CHICAGO ULSD PL VS HO SPR	85	233	-63.5%	0	0.0%	1,377	2,402	-42.7%
PETRO CRK&SPRD EURO	6,471	4,349	48.8%	5,144	25.8%	38,917	40,439	-3.8%
GRP THREE UNL GS (PLT) VS	2,250	1,675	34.3%	875	157.1%	7,865	7,862	0.0%
CRUDE OIL OUTRIGHTS	2,937	5,328	-44.9%	6,880	-57.3%	37,314	57,774	-35.4%
PJM WES HUB PEAK LMP 50 M	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL NEW HAMP 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	0	11,680	-100.0%	0	0.0%	23,480	11,680	101.0%
HEATING OIL BALMO CLNDR S	0	30	-100.0%	75	-100.0%	295	180	63.9%
FREIGHT MARKETS	287	6	4,683.3%	310	-7.4%	1,444	99	1,358.6%
PLASTICS	310	1,095	-71.7%	0	0.0%	2,111	7,636	-72.4%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
ELEC FINSETTLED	0	0	0.0%	0	0.0%	1,270	0	0.0%
NEPOOL RHD ISLD 5MW D AH	0	1,504	-100.0%	0	0.0%	0	3,981	-100.0%
SINGAPORE GASOIL CALENDAR	160	0	0.0%	0	0.0%	347	6,241	-94.4%
TRANSCO ZONE 6 PIPE SWAP	0	0	-	0	0.0%	0	0	-
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	17,153	11,920	43.9%	11,679	46.9%	77,969	65,326	19.4%
PJM APS ZONE DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC ERCOT DLY PEAK	0	0	0.0%	0	0.0%	0	965	-100.0%
CRUDE OIL SPRDS	4,270	180	2,272.2%	390	994.9%	9,532	1,415	573.6%
ELEC ERCOT OFF PEAK	0	0	0.0%	0	0.0%	0	17,565	-100.0%
GC ULSD VS GC JET SPREAD	0	0	0.0%	0	0.0%	0	0	0.0%
ALGON CITY GATES NAT GAS	0	0	0.0%	2,448	-100.0%	4,160	0	0.0%
MJC FUT	0	70	-100.0%	81	-100.0%	449	500	-10.2%
PETRO CRCKS & SPRDS NA	29,155	25,678	13.5%	33,300	-12.4%	191,836	204,176	-6.0%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	59	-100.0%
NAT GAS BASIS SWAP	8,821	1,208	630.2%	3,348	163.5%	22,203	1,512	1,368.5%
MCCLOSKEY RCH BAY COAL	18,210	25,840	-29.5%	9,315	95.5%	129,755	125,472	3.4%
NGPL TEX/OK	951	30,100	-96.8%	513	85.4%	21,524	62,975	-65.8%
MNC FUT	3,349	4,832	-30.7%	2,581	29.8%	22,329	27,673	-19.3%
MCCLOSKEY ARA ARGS COAL	202,836	129,455	56.7%	159,461	27.2%	1,187,653	862,838	37.6%
DAILY PJM	0	0	0.0%	2,720	-100.0%	2,720	0	0.0%
ONTARIO POWER SWAPS	100	10	900.0%	25	300.0%	4,565	148,980	-96.9%
INDIANA MISO	0	0	0.0%	112	-100.0%	112	2,240	-95.0%
SINGAPORE GASOIL	4,220	2,146	96.6%	4,239	-0.4%	22,529	15,189	48.3%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	64	-100.0%	1,114	520	114.2%
EMMISSIONS	0	0	0.0%	0	0.0%	0	0	0.0%
PJM ATSI ELEC	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	1,410	1,934	-27.1%	1,275	10.6%	7,762	11,538	-32.7%
NYISO CAPACITY	1,004	756	32.8%	748	34.2%	3,077	4,036	-23.8%
AUSTRIALIAN COKE COAL	201	247	-18.6%	1,130	-82.2%	2,742	1,372	99.9%
PETROLEUM PRODUCTS	145	60	141.7%	660	-78.0%	2,504	427	486.4%
EURO-DENOMINATED PETRO P	0	601	-100.0%	0	0.0%	70	2,383	-97.1%
COAL SWAP	0	450	-100.0%	30	-100.0%	1,807	4,475	-59.6%
MGN1 SWAP FUT	85	50	70.0%	147	-42.2%	888	734	21.0%
NATURAL GAS INDEX	0	0	0.0%	4,380	-100.0%	4,990	0	0.0%
INDONESIAN COAL	85	200	-57.5%	10	750.0%	155	1,240	-87.5%
UCM FUT	56	90	-37.8%	45	24.4%	221	208	6.3%
NEW YORK HUB ZONE J PEAK	0	0	-	0	0.0%	0	0	-
MICHIGAN MISO	0	0	0.0%	0	0.0%	134,880	123,885	8.9%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0.0%	0	200	-100.0%
MGF FUT	0	0	0.0%	0	0.0%	100	0	0.0%
TENN 800 LEG NAT GAS INDE	248	0	0.0%	0	0.0%	1,285	0	0.0%
NEPOOL RHODE IL 5MW D AH	0	19,552	-100.0%	0	0.0%	0	47,245	-100.0%
COLUMBIA GULF NAT GAS FIXE	0	0	-	0	0.0%	0	0	-
NATURAL GAS FIXED PRICE SW	0	0	-	0	0.0%	0	0	-
MINI RBOB V. EBOBARG NWE BF	0	1,115	-100.0%	0	0.0%	696	3,580	-80.6%
VENTURA NAT GAS PLATTS FIX	0	0	-	0	0.0%	0	0	-
DY EURO 3.5% FUEL OI RDA	0	0	-	0	0.0%	0	0	-
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	30	-100.0%	165	143	15.4%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Futures</b>								
DIESEL10PPM BARG VS ICE LS	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	371	282	31.6%	295	25.8%	2,229	2,388	-6.7%
MINI RBOB V. EBOB(ARGUS) NW	838	865	-3.1%	1,476	-43.2%	6,734	4,383	53.6%
MJB FUT	0	0	0.0%	0	0.0%	0	10	-100.0%
CENTER POINT NAT GAS FIXED	0	0	-	0	0.0%	0	0	-
EU LOW SULPHUR GASOIL CRA	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC ERCOT DLY OFF PK	0	0	-	0	0.0%	0	0	-
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	2,365	150	1,476.7%	7,145	-66.9%	13,095	2,388	448.4%
SUMAS NAT GAS PLATTS FIXED	0	0	-	0	0.0%	0	0	-
NY HARBOR LOW SULPUR GAS	575	1,050	-45.2%	831	-30.8%	4,256	4,042	5.3%
ELECTRICITY ERCOT PEAK	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	-	0	0	0.0%
<b>Energy Options</b>								
ETHANOL	0	0	-	0	0.0%	50	0	-
NATURAL GAS	0	0	-	0	0.0%	500	0	-
PGE CITYGATE PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	720	996	-27.7%	720	0.0%	2,790	2,627	6.2%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	3,360	-100.0%
SAN JUAN PIPE SWAP	2,760	1,092	152.7%	1,710	61.4%	5,592	2,548	119.5%
SOCAL PIPE SWAP	0	0	0.0%	0	0.0%	10,000	0	0.0%
BRENT OIL LAST DAY	41,445	10,488	295.2%	24,183	71.4%	105,112	80,905	29.9%
BRENT CALENDAR SWAP	762	12,140	-93.7%	3,805	-80.0%	10,628	146,231	-92.7%
SINGAPORE JET FUEL CALEND	0	0	0.0%	0	0.0%	0	0	0.0%
ROTTERDAM 3.5%FUEL OIL CL	120	0	0.0%	0	0.0%	400	305	31.1%
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	61,189	30,866	98.2%	58,151	5.2%	347,634	339,887	2.3%
HENRY HUB FINANCIAL LAST	6,795	3,254	108.8%	1,479	359.4%	13,343	15,733	-15.2%
RBOB PHY	40,630	35,488	14.5%	38,918	4.4%	265,509	178,369	48.9%
NATURAL GAS PHY	2,796,865	2,190,599	27.7%	1,728,042	61.9%	13,296,699	10,290,590	29.2%
CRUDE OIL APO	34,695	40,882	-15.1%	30,991	12.0%	153,303	553,212	-72.3%
NATURAL GAS 3 M CSO FIN	31,180	8,900	250.3%	50,325	-38.0%	139,687	22,720	514.8%
NATURAL GAS 1 M CSO FIN	2,350	2,500	-6.0%	325	623.1%	33,530	186,334	-82.0%
WTI CRUDE OIL 1 M CSO FI	201,720	60,100	235.6%	117,092	72.3%	1,068,393	958,820	11.4%
CRUDE OIL PHY	3,270,779	2,460,002	33.0%	3,445,956	-5.1%	22,835,862	19,774,428	15.5%
RBOB CALENDAR SWAP	1,200	1,635	-26.6%	2,426	-50.5%	5,799	12,248	-52.7%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	1,700	-100.0%	3,400	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	6,270	19,926	-68.5%	4,787	31.0%	35,395	84,713	-58.2%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	7,700	23,650	-67.4%	9,300	-17.2%	122,490	154,710	-20.8%
HO 1 MONTH CLNDR OPTIONS	0	200	-100.0%	0	0.0%	5,700	1,700	235.3%
NG HH 3 MONTH CAL	0	0	-	250	-100.0%	500	0	-
CRUDE OIL 1MO	338,636	178,165	90.1%	215,866	56.9%	1,394,636	1,300,332	7.3%
WTI 6 MONTH CALENDAR OPTI	0	0	0.0%	0	-	0	0	0.0%
WTI 12 MONTH CALENDAR OPT	0	0	0.0%	0	0.0%	0	500	-100.0%
NYMEX EUROPEAN GASOIL APO	0	0	0.0%	0	0.0%	0	1,404	-100.0%
NYMEX EUROPEAN GASOIL OPT	0	0	0.0%	0	0.0%	0	220	-100.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Energy Options</b>								
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	0	30	-100.0%
NYISO ZONE G 5MW PEAK OPTI	0	0	0.0%	420	-100.0%	420	110	281.8%
PETROCHEMICALS	1,335	1,068	25.0%	1,683	-20.7%	12,893	9,592	34.4%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS OPTION ON CALE	600	760	-21.1%	500	20.0%	12,478	8,100	54.0%
ELEC MISO PEAK	2,580	0	0.0%	0	0.0%	2,580	0	0.0%
EUROPEAN JET KEROSENE NW	0	0	0.0%	0	0.0%	60	0	0.0%
PJM CALENDAR STRIP	0	0	0.0%	0	0.0%	0	620	-100.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	1,000	-100.0%	1,150	1,500	-23.3%
APPALACHIAN COAL	0	0	0.0%	0	0.0%	0	40	-100.0%
NATURAL GAS 6 M CSO FIN	0	0	0.0%	0	0.0%	4,100	43,900	-90.7%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC FINSETTLED	18	0	0.0%	34	-47.1%	163	17	858.8%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 5 M CSO FIN	0	500	-100.0%	0	0.0%	1,200	2,700	-55.6%
BRENT 1 MONTH CAL	0	0	0.0%	0	-	0	0	0.0%
ETHANOL SWAP	7,127	5,654	26.1%	5,111	39.4%	36,191	39,031	-7.3%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CRACK SPREAD AVG PF	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 2 M CSO FIN	0	1,950	-100.0%	0	0.0%	1,000	1,950	-48.7%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	1,035	-100.0%	2,385	1,200	98.8%
MCCLOSKEY ARA ARGS COAL	210	60	250.0%	1,495	-86.0%	8,695	3,735	132.8%
SHORT TERM	2,380	3,915	-39.2%	1,680	41.7%	17,836	12,575	41.8%
SHORT TERM CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 12 M CSO FIN	0	0	0.0%	0	0.0%	0	500	-100.0%
SHORT TERM NATURAL GAS	6,225	4,250	46.5%	5,550	12.2%	39,964	27,259	46.6%
COAL API4 INDEX	0	150	-100.0%	0	0.0%	1,380	1,200	15.0%
COAL API2 INDEX	10,307	6,625	55.6%	15,775	-34.7%	141,496	64,093	120.8%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	40	0	0.0%	0	0.0%	471	2,325	-79.7%
DAILY CRUDE OIL	0	0	0.0%	0	0.0%	0	8,000	-100.0%
LLS CRUDE OIL	0	0	-	4,200	-100.0%	8,730	0	-
PJM ELECTRIC	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	126	0	-	205	-38.5%	1,695	0	-
PJM WES HUB PEAK CAL MTH	0	0	-	0	0.0%	10,440	0	-
1 MO GASOIL CAL SWAP SPR	0	0	-	0	0.0%	0	0	-
GASOLINE	0	0	0.0%	0	0.0%	872	125	597.6%
WTI CRUDE OIL 12 M CSO F	0	0	0.0%	0	-	0	0	0.0%

### FX Futures

AUSTRALIAN DOLLAR	2,543,876	2,021,731	25.8%	2,164,442	17.5%	13,175,694	12,132,776	8.6%
BRITISH POUND	4,033,985	2,374,269	69.9%	1,953,261	106.5%	14,472,641	13,084,310	10.6%
BRAZIL REAL	81,850	36,735	122.8%	84,753	-3.4%	510,276	316,494	61.2%
CANADIAN DOLLAR	1,665,278	1,595,697	4.4%	1,476,442	12.8%	9,653,557	8,712,864	10.8%
E-MINI EURO FX	92,941	163,603	-43.2%	53,755	72.9%	514,381	845,973	-39.2%
EURO FX	4,996,014	6,980,830	-28.4%	3,192,592	56.5%	25,967,308	35,200,024	-26.2%
E-MINI JAPANESE YEN	37,683	22,441	67.9%	24,704	52.5%	215,539	110,522	95.0%
JAPANESE YEN	3,547,590	3,538,990	0.2%	2,141,878	65.6%	19,083,493	18,345,604	4.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>FX Futures</b>								
MEXICAN PESO	1,234,083	1,070,076	15.3%	1,078,254	14.5%	6,792,878	5,435,150	25.0%
NEW ZEALND DOLLAR	596,991	525,367	13.6%	468,145	27.5%	2,754,814	2,510,561	9.7%
NKR/USD CROSS RATE	3,162	2,007	57.5%	1,356	133.2%	10,174	7,165	42.0%
RUSSIAN RUBLE	56,487	42,558	32.7%	19,188	194.4%	206,071	218,042	-5.5%
S.AFRICAN RAND	23,848	31,556	-24.4%	13,986	70.5%	90,583	92,729	-2.3%
SWISS FRANC	650,611	513,157	26.8%	393,904	65.2%	2,941,207	2,940,164	0.0%
AD/CD CROSS RATES	1	13	-92.3%	0	0.0%	37	163	-77.3%
AD/JY CROSS RATES	5,414	5,546	-2.4%	4,055	33.5%	30,122	22,595	33.3%
AD/NE CROSS RATES	117	32	265.6%	138	-15.2%	581	346	67.9%
BP/JY CROSS RATES	2,565	1,754	46.2%	745	244.3%	9,490	8,294	14.4%
BP/SF CROSS RATES	76	125	-39.2%	4	1,800.0%	127	1,122	-88.7%
CD/JY CROSS RATES	0	30	-100.0%	0	0.0%	9	134	-93.3%
EC/AD CROSS RATES	2,781	3,868	-28.1%	1,370	103.0%	11,429	10,707	6.7%
EC/CD CROSS RATES	3,688	3,460	6.6%	1,373	168.6%	15,756	17,495	-9.9%
EC/NOK CROSS RATES	2	17	-88.2%	0	0.0%	7	737	-99.1%
EC/SEK CROSS RATES	719	973	-26.1%	178	303.9%	1,799	2,071	-13.1%
EFX/BP CROSS RATES	152,287	97,546	56.1%	42,221	260.7%	528,449	382,410	38.2%
EFX/JY CROSS RATES	78,196	71,004	10.1%	18,610	320.2%	291,107	267,852	8.7%
EFX/SF CROSS RATES	84,740	51,181	65.6%	15,898	433.0%	246,008	200,523	22.7%
SF/JY CROSS RATES	0	0	0.0%	0	-	0	0	0.0%
SKR/USD CROSS RATES	4,535	2,526	79.5%	959	372.9%	11,680	7,261	60.9%
CZECK KORUNA (US)	0	0	0.0%	0	-	0	0	0.0%
CZECK KORUNA (EC)	0	0	0.0%	0	-	0	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	0	0.0%	0	2	-100.0%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	-	0	0	0.0%
POLISH ZLOTY (US)	2,489	25	9,856.0%	138	1,703.6%	5,084	4,775	6.5%
POLISH ZLOTY (EC)	1,199	0	0.0%	2,224	-46.1%	19,777	60	32,861.7%
SHEKEL	0	3	-100.0%	0	0.0%	0	15	-100.0%
RMB USD	492	103	377.7%	74	564.9%	2,737	1,776	54.1%
KOREAN WON	43	80	-46.3%	1	4,200.0%	116	164	-29.3%
TURKISH LIRA	0	10	-100.0%	3	-100.0%	8	108	-92.6%
TURKISH LIRA (EU)	0	0	0.0%	0	0.0%	0	6	-100.0%
E-MICRO EUR/USD	270,253	462,808	-41.6%	188,608	43.3%	1,846,245	2,249,379	-17.9%
E-MICRO GBP/USD	118,815	48,181	146.6%	49,240	141.3%	385,713	252,177	53.0%
E-MICRO USD/CAD	0	0	0.0%	0	0.0%	22	10	120.0%
E-MICRO USD/CHF	0	0	0.0%	0	0.0%	1	1	0.0%
E-MICRO USD/JPY	0	40	-100.0%	0	0.0%	4	71	-94.4%
E-MICRO AUD/USD	109,793	51,532	113.1%	84,955	29.2%	542,897	307,873	76.3%
MICRO CHF/USD	2,214	1,931	14.7%	1,404	57.7%	13,376	14,589	-8.3%
INDIAN RUPEE	20,703	10,260	101.8%	13,568	52.6%	76,432	69,490	10.0%
E-MICRO USD/CNH	1	13	-92.3%	0	0.0%	61	274	-77.7%
E-MICRO INR/USD	4,365	125	3,392.0%	1,825	139.2%	8,787	1,985	342.7%
FCXRX	227	0	-	52	336.5%	283	0	-
E-MICRO JPY/USD	33,404	12,554	166.1%	20,938	59.5%	168,447	80,362	109.6%
E-MICRO CAD/USD	21,857	9,859	121.7%	23,911	-8.6%	121,606	77,220	57.5%
USDZAR	0	2	-100.0%	0	0.0%	4	296	-98.6%
CHINESE RENMINBI (CNH)	1,814	205	784.9%	826	119.6%	10,187	3,370	202.3%
EURO QUARTERLY VARIANCE F	0	0	0.0%	0	-	0	0	0.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.



## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>FX Options</b>								
AUSTRALIAN DOLLAR	161,989	104,858	54.5%	172,875	-6.3%	890,142	778,143	14.4%
BRITISH POUND	204,510	197,157	3.7%	214,497	-4.7%	1,301,492	1,578,193	-17.5%
BRAZIL REAL	0	0	0.0%	0	-	0	0	0.0%
CANADIAN DOLLAR	125,411	90,826	38.1%	135,368	-7.4%	958,890	652,909	46.9%
EURO FX	862,277	1,249,134	-31.0%	640,083	34.7%	4,826,668	7,144,592	-32.4%
JAPANESE YEN	373,648	265,624	40.7%	294,996	26.7%	2,007,618	1,359,548	47.7%
MEXICAN PESO	3,233	976	231.2%	1,527	111.7%	14,481	8,344	73.5%
NEW ZEALND DOLLAR	0	0	0.0%	0	0.0%	0	13	-100.0%
RUSSIAN RUBLE	0	0	0.0%	0	0.0%	1,373	0	0.0%
SWISS FRANC	5,291	7,613	-30.5%	7,237	-26.9%	43,277	101,940	-57.5%
JAPANESE YEN (EU)	1,219	472	158.3%	969	25.8%	4,894	2,023	141.9%
EURO FX (EU)	5,567	6,196	-10.2%	2,637	111.1%	23,836	39,496	-39.6%
SWISS FRANC (EU)	0	0	0.0%	0	-	0	0	0.0%
CANADIAN DOLLAR (EU)	52	0	0.0%	78	-33.3%	1,658	1,125	47.4%
BRITISH POUND (EU)	706	302	133.8%	651	8.4%	7,637	4,069	87.7%
AUSTRALIAN DLR (EU)	0	164	-100.0%	74	-100.0%	1,044	684	52.6%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Futures</b>								
CORN	11,322,004	10,795,436	4.9%	6,909,246	63.9%	49,539,346	43,004,181	15.2%
SOYBEAN	7,134,963	6,284,148	13.5%	6,211,829	14.9%	35,231,930	27,185,327	29.6%
SOYBEAN MEAL	2,971,584	2,861,855	3.8%	2,564,082	15.9%	14,124,454	11,684,986	20.9%
SOYBEAN OIL	2,822,686	3,236,549	-12.8%	2,476,628	14.0%	14,596,777	13,824,106	5.6%
OATS	34,447	21,734	58.5%	14,762	133.3%	131,284	109,131	20.3%
ROUGH RICE	34,325	30,375	13.0%	19,247	78.3%	161,700	139,785	15.7%
MINI CORN	27,279	15,622	74.6%	12,389	120.2%	77,727	67,839	14.6%
MINI SOYBEAN	35,612	26,024	36.8%	32,732	8.8%	157,293	119,793	31.3%
MINI WHEAT	9,688	12,052	-19.6%	5,477	76.9%	37,378	44,321	-15.7%
LIVE CATTLE	852,469	955,314	-10.8%	1,234,841	-31.0%	6,369,260	6,418,424	-0.8%
FEEDER CATTLE	153,988	157,044	-1.9%	182,499	-15.6%	1,205,496	1,176,253	2.5%
LEAN HOGS	937,796	962,100	-2.5%	726,478	29.1%	4,361,294	5,096,778	-14.4%
LUMBER	16,806	19,374	-13.3%	12,953	29.7%	90,378	102,397	-11.7%
MILK	44,457	21,649	105.4%	27,322	62.7%	155,268	149,484	3.9%
MLK MID	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,336	3,699	17.2%	4,553	-4.8%	32,284	19,086	69.2%
BUTTER CS	2,532	2,584	-2.0%	2,139	18.4%	18,601	16,106	15.5%
CLASS IV MILK	1,829	944	93.8%	1,153	58.6%	5,896	4,490	31.3%
DRY WHEY	1,295	1,462	-11.4%	1,269	2.0%	7,034	9,460	-25.6%
GSCI EXCESS RETURN FUT	80,351	55,404	45.0%	2,354	3,313.4%	163,462	127,827	27.9%
GOLDMAN SACHS	26,434	26,817	-1.4%	27,436	-3.7%	164,450	169,030	-2.7%
ETHANOL	20,010	17,466	14.6%	13,549	47.7%	88,053	112,185	-21.5%
HDD WEATHER	0	50	-100.0%	0	0.0%	428	2,152	-80.1%
CDD WEATHER	550	850	-35.3%	350	57.1%	1,000	4,300	-76.7%
HDD SEASONAL STRIP	0	100	-100.0%	0	0.0%	0	202	-100.0%
CDD SEASONAL STRIP	175	100	75.0%	200	-12.5%	1,475	1,254	17.6%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	600	0	0.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	100	-100.0%	0	0.0%	50	100	-50.0%
CAT EURO SEASONAL STRIP	0	0	-	0	0.0%	250	0	-
WKLY AVG TEMP	0	0	0.0%	0	-	0	0	0.0%
HOUSING INDEX	3	2	50.0%	16	-81.3%	54	44	22.7%
DOW-UBS COMMOD INDEX	61,276	60,793	0.8%	17,889	242.5%	209,175	156,266	33.9%
COTTON	38	26	46.2%	14	171.4%	346	300	15.3%
COCOA TAS	252	235	7.2%	213	18.3%	1,335	503	165.4%
COFFEE	52	52	0.0%	7	642.9%	131	363	-63.9%
SUGAR 11	42	48	-12.5%	40	5.0%	324	875	-63.0%
GRAIN BASIS SWAPS	0	0	0.0%	0	-	0	0	0.0%
CASH-SETTLED CHEESE	15,461	11,896	30.0%	12,282	25.9%	70,761	56,314	25.7%
DOW-UBS COMMOD INDEX SWA	0	0	0.0%	0	-	0	0	0.0%
OTC SP GSCI ER SWAP	0	0	0.0%	0	-	0	0	0.0%
FERTILIZER PRODUCTS	1,980	1,485	33.3%	1,935	2.3%	13,710	12,710	7.9%
S&P GSCI ENHANCED ER SWAP	26,144	26,144	0.0%	0	0.0%	52,288	52,288	0.0%
KC WHEAT	1,233,910	882,518	39.8%	647,881	90.5%	4,895,778	3,824,926	28.0%
CHI WHEAT	3,693,238	4,087,772	-9.7%	2,355,109	56.8%	16,789,828	16,388,775	2.4%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
DJ_UBS ROLL SELECT INDEX FU	910	2,251	-59.6%	83	996.4%	1,740	5,267	-67.0%
PALM OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MALAYSIAN PALM SWAP	13,680	2,960	362.2%	7,940	72.3%	60,184	25,180	139.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Options</b>								
CORN	4,100,786	3,140,962	30.6%	2,030,859	101.9%	12,923,044	12,114,080	6.7%
SOYBEAN	2,366,818	2,269,460	4.3%	2,296,370	3.1%	11,792,500	9,737,575	21.1%
SOYBEAN MEAL	228,536	371,028	-38.4%	320,623	-28.7%	1,352,565	1,572,991	-14.0%
SOYBEAN OIL	211,163	180,906	16.7%	213,464	-1.1%	1,218,982	922,845	32.1%
SOYBEAN CRUSH	676	16	4,125.0%	708	-4.5%	4,406	418	954.1%
OATS	1,098	1,971	-44.3%	998	10.0%	6,972	11,924	-41.5%
ROUGH RICE	1,411	2,144	-34.2%	2,326	-39.3%	12,190	9,193	32.6%
WHEAT	0	0	0.0%	0	0.0%	0	485	-100.0%
LIVE CATTLE	282,390	248,427	13.7%	461,241	-38.8%	2,351,334	1,663,253	41.4%
FEEDER CATTLE	29,844	29,860	-0.1%	33,370	-10.6%	204,572	203,707	0.4%
LEAN HOGS	179,556	251,877	-28.7%	180,665	-0.6%	924,276	1,414,686	-34.7%
LUMBER	699	1,053	-33.6%	884	-20.9%	5,512	6,759	-18.4%
MILK	43,183	20,423	111.4%	30,675	40.8%	160,741	144,055	11.6%
MLK MID	86	16	437.5%	4	2,050.0%	219	177	23.7%
NFD MILK	2,240	3,389	-33.9%	4,672	-52.1%	23,016	17,153	34.2%
BUTTER CS	936	1,218	-23.2%	902	3.8%	7,898	7,094	11.3%
CLASS IV MILK	2,140	1,432	49.4%	290	637.9%	3,779	4,163	-9.2%
DRY WHEY	3	278	-98.9%	192	-98.4%	629	2,532	-75.2%
HDD WEATHER	0	0	0.0%	0	0.0%	0	2,800	-100.0%
CDD WEATHER	0	150	-100.0%	0	0.0%	0	150	-100.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	2,000	-100.0%
CDD SEASONAL STRIP	750	2,000	-62.5%	1,000	-25.0%	29,250	66,000	-55.7%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	5,500	1,000	450.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	3,000	-100.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	4,000	-100.0%
HOUSING INDEX	0	0	0.0%	0	0.0%	18	0	0.0%
CORN NEARBY+2 CAL SPRD	10,271	13,229	-22.4%	9,372	9.6%	27,258	25,844	5.5%
SOYBN NEARBY+2 CAL SPRD	0	180	-100.0%	0	0.0%	350	280	25.0%
WHEAT NEARBY+2 CAL SPRD	3,499	8,369	-58.2%	1,953	79.2%	26,154	60,586	-56.8%
JULY-DEC CORN CAL SPRD	3,954	11,768	-66.4%	7,237	-45.4%	35,109	23,258	51.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPRD	20,880	5,229	299.3%	10,056	107.6%	60,867	33,622	81.0%
JULY-DEC WHEAT CAL SPRD	4,645	4,388	5.9%	9,544	-51.3%	33,319	12,696	162.4%
JULY-JULY WHEAT CAL SPRD	33	0	0.0%	230	-85.7%	493	0	0.0%
NOV-NOV SOYBEAN CAL SPRD	192	0	0.0%	161	19.3%	561	33	1,600.0%
LV CATL CSO	6	10	-40.0%	218	-97.2%	249	67	271.6%
SOYMEAL NEARBY+2 CAL SPRD	410	0	0.0%	800	-48.8%	3,785	300	1,161.7%
SBIN HURR	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
CASH-SETTLED CHEESE	10,322	6,605	56.3%	9,216	12.0%	43,015	31,741	35.5%
SOY OIL NEARBY+2 CAL SPRD	0	75	-100.0%	0	0.0%	0	75	-100.0%
DEC-DEC CORN CAL SPRD	6,235	446	1,298.0%	2,156	189.2%	11,202	850	1,217.9%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	0	45	-100.0%
SNOWFALL	0	0	0.0%	0	-	0	0	0.0%
WHEAT-CORN IC50	535	1,170	-54.3%	200	167.5%	6,092	8,470	-28.1%
DEC-JULY CORN CAL SPRD	200	3,720	-94.6%	0	0.0%	200	4,520	-95.6%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
AUG-NOV SOYBEAN CAL SPRD	20	0	0.0%	0	-	20	0	0.0%
MAY-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.

## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Options</b>								
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	1,650	316	422.2%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0.0%	2,420	0	0.0%
KC WHEAT	65,134	63,778	2.1%	27,420	137.5%	223,674	329,744	-32.2%
CHI WHEAT	743,474	1,215,783	-38.8%	593,436	25.3%	4,063,983	4,322,961	-6.0%
Intercommodity Spread	1,395	25	5,480.0%	150	830.0%	3,395	594	471.5%
SEP-DEC SOYBEAN MEAL CSO	0	1,000	-100.0%	0	0.0%	0	1,000	-100.0%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0.0%	0	5,430	-100.0%
AUG-DEC SOYBEAN MEAL CSO	5	0	-	0	-	5	0	-
DEC-JUL SOYBEAN OIL CSO	0	0	0.0%	0	-	0	0	0.0%
NOV-DEC SOYBEAN CSO	0	0	0.0%	0	-	0	0	0.0%
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	0	0	0.0%	0	0.0%	10	64	-84.4%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	119,879,480	116,434,148	3.0%	123,374,422	-2.8%	705,769,960	692,054,715	2.0%
Equity Index Futures	62,016,812	51,023,005	21.5%	42,716,646	45.2%	327,490,799	255,793,152	28.0%
Metals Futures	9,613,283	6,581,907	46.1%	9,129,956	5.3%	51,638,888	39,226,021	31.6%
Energy Futures	43,037,335	32,543,905	32.2%	41,103,752	4.7%	262,882,807	208,055,510	26.4%
FX Futures	20,487,189	19,754,823	3.7%	13,539,978	51.3%	100,737,004	103,938,091	-3.1%
Commodities and Alternative Invest	31,582,602	30,585,034	3.3%	23,526,897	34.2%	148,818,822	130,112,808	14.4%
Foreign Exchange Futures	0	0	0.0%	0	0.0%	10	64	-84.4%
<b>TOTAL FUTURES</b>	<b>286,616,701</b>	<b>256,922,822</b>	<b>11.6%</b>	<b>253,391,651</b>	<b>13.1%</b>	<b>1,597,338,290</b>	<b>1,429,180,361</b>	<b>11.8%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	15,739,703	11,913,507	32.1%	11,881,409	32.5%	78,127,385	64,072,813	21.9%
Interest Rate Options	41,211,223	36,449,456	13.1%	33,176,989	24.2%	230,913,713	191,666,500	20.5%
Metals Options	1,003,894	738,899	35.9%	937,087	7.1%	5,992,812	4,457,528	34.4%
Energy Options	6,876,764	5,105,815	34.7%	5,774,714	19.1%	40,163,151	34,340,498	17.0%
FX Options	1,743,903	1,923,322	-9.3%	1,470,992	18.6%	10,083,010	11,671,079	-13.6%
Commodities and Alternative Invest	8,323,525	7,862,385	5.9%	6,251,392	33.1%	35,571,204	32,774,472	8.5%
<b>TOTAL OPTIONS</b>	<b>74,899,012</b>	<b>63,993,384</b>	<b>17.0%</b>	<b>59,492,583</b>	<b>25.9%</b>	<b>400,851,275</b>	<b>338,982,890</b>	<b>18.3%</b>

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.



## CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2016	VOLUME JUN 2015	% CHG	VOLUME MAY 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>TOTAL COMBINED</b>								
Interest Rate	161,090,703	152,883,604	5.4%	156,551,411	2.9%	936,683,673	883,721,215	6.0%
Equity Index	77,756,515	62,936,512	23.5%	54,598,055	42.4%	405,618,184	319,865,965	26.8%
Metals	10,617,177	7,320,806	45.0%	10,067,043	5.5%	57,631,700	43,683,549	31.9%
Energy	49,914,099	37,649,720	32.6%	46,878,466	6.5%	303,045,958	242,396,008	25.0%
FX	22,231,092	21,678,145	2.6%	15,010,970	48.1%	110,820,014	115,609,170	-4.1%
Commodities and Alternative Invest	39,906,127	38,447,419	3.8%	29,778,289	34.0%	184,390,026	162,887,280	13.2%
Foreign Exchange	0	0	0.0%	0	0.0%	10	64	-84.4%
<b>GRAND TOTAL</b>	<b>361,515,713</b>	<b>320,916,206</b>	<b>12.7%</b>	<b>312,884,234</b>	<b>15.5%</b>	<b>1,998,189,565</b>	<b>1,768,163,251</b>	<b>13.0%</b>

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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.