



## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Interest Rate Futures</b>								
30-YR BOND	5,442,268	5,245,856	3.7%	7,620,647	-28.6%	54,341,295	51,832,755	4.8%
10-YR NOTE	27,756,666	24,140,757	15.0%	39,078,341	-29.0%	281,636,945	258,382,961	9.0%
5-YR NOTE	14,990,661	12,453,220	20.4%	24,543,109	-38.9%	169,228,465	146,628,928	15.4%
2-YR NOTE	6,379,317	5,775,029	10.5%	11,174,157	-42.9%	69,571,616	59,842,357	16.3%
FED FUND	4,092,690	3,751,439	9.1%	3,111,302	31.5%	39,321,822	25,555,227	53.9%
EURODOLLARS	54,730,960	49,586,179	10.4%	44,393,530	23.3%	491,201,743	465,979,734	5.4%
5-YR SWAP RATE	66,324	85,099	-22.1%	23,500	182.2%	453,497	570,180	-20.5%
2-YR SWAP RATE	0	1	-100.0%	0	0.0%	0	4,414	-100.0%
10-YR SWAP RATE	90,300	87,019	3.8%	27,562	227.6%	465,119	457,120	1.7%
7-YR SWAP	0	0	0.0%	0	0.0%	0	3,052	-100.0%
1-MONTH EURODOLLAR	2,893	587	392.8%	2,237	29.3%	47,864	10,321	363.8%
ULTRA T-BOND	2,242,724	1,785,330	25.6%	4,363,937	-48.6%	24,234,783	20,812,286	16.4%
30-YR SWAP RATE	702	2,370	-70.4%	135	420.0%	10,078	16,084	-37.3%
Ultra 10-Year Note	2,322,092	1,502,148	54.6%	3,354,520	-30.8%	20,435,528	10,719,583	90.6%
2YR BUNDLE	0	0	0.0%	0	-	0	0	0.0%
3YR BUNDLE	0	0	0.0%	0	-	0	0	0.0%
EURO 5YR BUNDLE	0	0	0.0%	0	-	0	0	0.0%
<b>Interest Rate Options</b>								
30-YR BOND	2,705,574	2,163,621	25.0%	2,637,961	2.6%	20,819,910	15,775,207	32.0%
10-YR NOTE	12,291,068	7,184,938	71.1%	12,492,079	-1.6%	98,018,602	68,253,874	43.6%
5-YR NOTE	2,445,575	1,759,815	39.0%	2,501,538	-2.2%	22,821,373	18,114,837	26.0%
2-YR NOTE	387,364	178,468	117.0%	494,827	-21.7%	1,502,262	1,348,978	11.4%
FED FUND	2,700	17,945	-85.0%	3,300	-18.2%	15,805	81,310	-80.6%
EURODOLLARS	11,448,795	13,613,908	-15.9%	7,458,409	53.5%	120,643,733	132,814,281	-9.2%
EURO MIDCURVE	16,405,981	7,303,011	124.6%	15,046,191	9.0%	138,617,111	93,985,639	47.5%
ULTRA T-BOND	4,118	14,797	-72.2%	1,780	131.3%	26,571	61,413	-56.7%
Ultra 10-Year Note	0	12,955	-100.0%	0	0.0%	7,787	31,071	-74.9%

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<b>Equity Index Futures</b>								
DJIA	0	0	0.0%	0	-	0	0	0.0%
E-MINI S&P500	33,472,914	49,728,892	-32.7%	32,605,352	2.7%	282,891,173	365,748,584	-22.7%
S&P 500	190,828	311,370	-38.7%	80,197	137.9%	1,170,900	1,738,375	-32.6%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	-	0	0	0.0%
E-MINI MIDCAP	431,674	626,528	-31.1%	308,005	40.2%	3,363,133	4,178,102	-19.5%
S&P 400 MIDCAP	0	0	0.0%	0	-	0	0	0.0%
S&P 500 GROWTH	85	41	107.3%	3	2,733.3%	232	208	11.5%
S&P 500/VALUE	14,938	3,553	320.4%	21,793	-31.5%	177,070	96,372	83.7%
E-MINI RUSSELL 2000	3,146,541	0	-	454,107	592.9%	3,736,934	0	-
E-MINI RUSSELL 1000	18,365	243	7,457.6%	3,817	381.1%	31,191	4,023	675.3%
E-MINI NASDAQ 100	6,785,352	6,567,398	3.3%	7,491,487	-9.4%	51,052,312	51,161,603	-0.2%
NASDAQ	0	0	0.0%	0	-	0	0	0.0%
NIKKEI 225 (\$) STOCK	275,584	324,798	-15.2%	218,230	26.3%	2,356,244	3,494,745	-32.6%
NIKKEI 225 (YEN) STOCK	857,638	1,147,668	-25.3%	828,791	3.5%	8,074,509	11,575,676	-30.2%
DJ US REAL ESTATE	64,805	33,505	93.4%	13,268	388.4%	258,452	166,910	54.8%
NASDAQ BIOTECH	977	248	294.0%	100	877.0%	3,149	372	746.5%
E-MICRO NIFTY	0	0	0.0%	0	-	0	0	0.0%
S&P ENERGY SECTOR	35,317	19,291	83.1%	13,253	166.5%	155,857	95,928	62.5%
S&P TECHNOLOGY SECTOR	22,581	14,523	55.5%	5,851	285.9%	93,211	61,987	50.4%
S&P MATERIALS SECTOR	18,664	12,271	52.1%	4,060	359.7%	77,823	55,332	40.6%
S&P HEALTH CARE SECTOR	28,128	13,305	111.4%	12,852	118.9%	152,892	104,719	46.0%
S&P UTILITIES SECTOR	76,064	26,463	187.4%	11,822	543.4%	258,354	228,613	13.0%
S&P FINANCIAL SECTOR	67,597	21,262	217.9%	23,920	182.6%	280,086	111,820	150.5%
S&P INDUSTRIAL SECTOR	14,044	25,356	-44.6%	15,559	-9.7%	81,215	82,103	-1.1%
IBOVESPA INDEX	192	519	-63.0%	1,047	-81.7%	5,407	5,998	-9.9%
S&P CONSUMER DSCRTNRY SE	10,215	27,887	-63.4%	3,583	185.1%	67,613	111,802	-39.5%
S&P CONSUMER STAPLES SECT	61,377	39,297	56.2%	5,112	1,100.6%	151,466	264,395	-42.7%
FT-SE 100	907	441	105.7%	1,145	-20.8%	4,731	5,881	-19.6%
E-MINI RUSSELL 1000 VALUE	33,092	1,806	1,732.3%	6,178	435.6%	53,756	8,055	567.4%
E-MINI S&P REAL ESTATE SELE	14,821	1,072	1,282.6%	4,133	258.6%	56,602	1,075	5,165.3%
NIFTY 50	18,228	22,979	-20.7%	15,995	14.0%	102,998	90,777	13.5%
E-MINI RUSSELL 1000 GROWTH	9,659	255	3,687.8%	10,307	-6.3%	26,821	2,610	927.6%
E-mini (\$5) Dow	2,672,116	4,047,427	-34.0%	2,858,244	-6.5%	25,165,340	32,466,751	-22.5%
E-mini FTSE China 50	1,449	833	73.9%	1,751	-17.2%	13,045	7,784	67.6%
FTSE Emerging	41	160	-74.4%	43	-4.7%	269	1,357	-80.2%
E-mini FTSE 100 (USD)	266	0	0.0%	35	660.0%	386	373	3.5%

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<b>Equity Index Options</b>								
DJIA	0	0	0.0%	0	-	0	0	0.0%
E-MINI S&P500	4,585,072	4,566,839	0.4%	5,705,797	-19.6%	37,703,056	46,296,579	-18.6%
S&P 500	320,586	208,661	53.6%	483,641	-33.7%	2,863,122	4,890,141	-41.5%
E-MINI MIDCAP	0	1	-100.0%	0	0.0%	0	17	-100.0%
E-MINI RUSSELL 2000	3,063	0	-	4,906	-37.6%	9,826	0	-
E-MINI NASDAQ 100	230,746	226,932	1.7%	360,616	-36.0%	2,047,454	2,014,119	1.7%
NASDAQ	0	0	0.0%	0	-	0	0	0.0%
EOM S&P 500	218,798	232,428	-5.9%	192,110	13.9%	1,614,894	1,601,900	0.8%
EOM EMINI S&P	2,073,790	2,454,627	-15.5%	2,080,680	-0.3%	17,956,089	15,042,883	19.4%
EOW1 S&P 500	73,833	67,367	9.6%	91,082	-18.9%	769,660	532,139	44.6%
EOW1 EMINI S&P 500	741,584	1,081,353	-31.4%	940,366	-21.1%	9,476,222	8,773,016	8.0%
EOW2 S&P 500	136,564	154,814	-11.8%	197,130	-30.7%	1,461,130	1,178,766	24.0%
EOW2 EMINI S&P 500	612,816	1,216,922	-49.6%	1,383,549	-55.7%	9,615,381	9,083,066	5.9%
EOW4 EMINI S&P 500	986,983	1,605,212	-38.5%	1,275,028	-22.6%	8,560,142	10,267,526	-16.6%
EOW3 EMINI S&P 500	2,524,133	3,617,473	-30.2%	3,575,196	-29.4%	30,573,939	15,695,092	94.8%
EOW3 S&P 500	360,150	319,152	12.8%	375,215	-4.0%	3,174,627	2,038,521	55.7%
E-mini (\$5) Dow	4,174	5,410	-22.8%	6,729	-38.0%	46,928	102,449	-54.2%
EOW2 E-MINI RUSSELL 2000 WE	1,704	0	-	458	272.1%	2,400	0	-
EOW3 E-MINI RUSSELL 2000 WE	18,508	0	-	3,577	417.4%	23,152	0	-
EOM E-MINI RUSSELL 2000 END	7,698	0	-	1,818	323.4%	9,847	0	-
EOW1 E-MINI RUSSELL 2000 WE	1,830	0	-	366	400.0%	2,479	0	-
EOW1 E-MINI RUSSELL 2000 WE	1,222	0	-	317	285.5%	2,211	0	-
EOW4 E-MINI RUSSELL 2000 WE	2,139	0	-	452	373.2%	3,092	0	-
<b>Metals Futures</b>								
COMEX GOLD	7,184,103	4,022,560	78.6%	6,808,814	5.5%	52,326,750	43,119,546	21.4%
COMEX MINY COPPER	401	271	48.0%	674	-40.5%	6,554	4,804	36.4%
COMEX SILVER	1,730,400	1,290,090	34.1%	2,604,660	-33.6%	17,280,931	13,541,230	27.6%
COMEX COPPER	2,309,536	1,294,011	78.5%	2,944,987	-21.6%	19,295,254	15,060,897	28.1%
NYMEX HOT ROLLED STEEL	7,495	4,506	66.3%	7,316	2.4%	45,993	42,708	7.7%
NYMEX PLATINUM	528,953	456,092	16.0%	394,884	34.0%	3,557,404	2,907,822	22.3%
URANIUM	17	200	-91.5%	232	-92.7%	4,474	6,693	-33.2%
PALLADIUM	80,618	88,440	-8.8%	164,153	-50.9%	1,089,363	1,032,125	5.5%
E-MICRO GOLD	126,540	45,233	179.8%	107,277	18.0%	839,889	769,205	9.2%
COPPER	100	75	33.3%	433	-76.9%	1,518	3,376	-55.0%
SILVER	5,614	7,214	-22.2%	10,988	-48.9%	53,419	77,976	-31.5%
FERROUS PRODUCTS	50	232	-78.4%	220	-77.3%	800	782	2.3%
ALUMINUM	10,326	6,688	54.4%	19,539	-47.2%	118,178	78,745	50.1%
COMEX E-Mini SILVER	419	1,068	-60.8%	795	-47.3%	7,613	11,246	-32.3%
METALS	0	10	-100.0%	0	0.0%	0	25	-100.0%
GOLD	0	0	-	0	0.0%	1	0	-
LNDN ZINC	10	0	0.0%	0	0.0%	95	200	-52.5%
Gold Kilo	294	3,914	-92.5%	294	0.0%	3,123	43,935	-92.9%
COMEX E-Mini GOLD	9,049	9,810	-7.8%	6,863	31.9%	75,000	98,442	-23.8%
IRON ORE 62 CHINA TSI FUTURE	4,556	12,704	-64.1%	7,147	-36.3%	82,612	149,151	-44.6%
IRON ORE 62 CHINA PLATTS FU	580	0	0.0%	1,770	-67.2%	8,562	2,470	246.6%
IRON ORE 58 CHINA TSI FUTURE	0	0	0.0%	0	-	0	0	0.0%

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<b>Metals Options</b>								
COMEX GOLD	1,030,993	642,991	60.3%	999,947	3.1%	7,602,382	7,030,876	8.1%
COMEX SILVER	130,003	135,144	-3.8%	172,149	-24.5%	1,113,658	1,061,115	5.0%
COMEX COPPER	17,787	3,987	346.1%	10,432	70.5%	56,808	26,652	113.1%
NYMEX PLATINUM	2,533	5,775	-56.1%	4,345	-41.7%	24,830	40,263	-38.3%
PALLADIUM	3,938	2,756	42.9%	13,455	-70.7%	49,316	29,154	69.2%
COPPER	0	0	0.0%	0	-	0	0	0.0%
SILVER	23	547	-95.8%	35	-34.3%	1,453	796	82.5%
GOLD	14,945	3,735	300.1%	18,856	-20.7%	115,155	36,055	219.4%
IRON ORE 62 CHINA TSI PUT OP	1,960	5,060	-61.3%	4,500	-56.4%	23,655	29,246	-19.1%
IRON ORE 62 CHINA TSI CALL O	2,620	480	445.8%	4,750	-44.8%	15,822	35,989	-56.0%
<b>Energy Futures</b>								
ETHANOL	6,012	13,043	-53.9%	9,114	-34.0%	118,748	127,398	-6.8%
ETHANOL FWD	0	444	-100.0%	0	0.0%	3,324	6,318	-47.4%
HOUSTON SHIP CHANNEL BASI	0	2,100	-100.0%	0	0.0%	3,777	28,364	-86.7%
NORTHWEST ROCKIES BASIS S	0	10,093	-100.0%	0	0.0%	3,088	145,707	-97.9%
HEATING OIL VS ICE GASOIL	0	0	0.0%	0	-	0	0	0.0%
FUEL OIL CRACK VS ICE	1,729	7,605	-77.3%	1,335	29.5%	34,650	41,160	-15.8%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	0	32	-100.0%
NGPL MIDCONTINENT INDEX	0	434	-100.0%	0	0.0%	0	7,661	-100.0%
NGPL TEXOK INDEX	0	0	0.0%	0	0.0%	0	360	-100.0%
CENTERPOINT BASIS SWAP	0	2,316	-100.0%	0	0.0%	534	12,966	-95.9%
NATURAL GAS	111,648	133,465	-16.3%	95,960	16.3%	1,277,537	1,140,989	12.0%
HTG OIL	50	0	0.0%	50	0.0%	268	5,402	-95.0%
LTD NAT GAS	292,863	232,741	25.8%	277,723	5.5%	2,644,482	2,072,652	27.6%
GASOIL MINI CALENDAR SWAP	109	115	-5.2%	188	-42.0%	1,300	2,169	-40.1%
GASOIL 0.1 ROTTERDAM BARG	15	25	-40.0%	5	200.0%	100	25	300.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	334	0	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	719	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
SOCAL PIPE SWAP	0	264	-100.0%	0	0.0%	0	5,864	-100.0%
PANHANDLE PIPE SWAP	0	0	0.0%	0	0.0%	864	0	0.0%
BRENT OIL LAST DAY	1,615,368	1,572,702	2.7%	2,139,027	-24.5%	17,533,933	17,532,500	0.0%
BRENT CALENDAR SWAP	2,127	242	778.9%	6,902	-69.2%	25,949	18,002	44.1%
GASOIL 0.1 CARGOES CIF NE	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0.0%	150	60	150.0%
GASOIL 0.1 CIF NWE VS ISE	0	10	-100.0%	0	0.0%	0	10	-100.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	4,268	2,700	58.1%	3,400	25.5%	29,519	36,918	-20.0%
MARS (ARGUS) VS WTI TRD M	27,385	12,104	126.2%	11,890	130.3%	173,404	98,971	75.2%
WTS (ARGUS) VS WTI TRD MT	516	2,125	-75.7%	1,620	-68.1%	6,080	10,706	-43.2%
SINGAPORE 180CST BALMO	10	52	-80.8%	102	-90.2%	534	489	9.2%
SINGAPORE 380CST BALMO	346	203	70.4%	292	18.5%	2,028	1,332	52.3%
SINGAPORE JET KERO BALMO	0	100	-100.0%	0	0.0%	536	156	243.6%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	0.0%	0	20	-100.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0.0%	0	275	-100.0%
EURO 3.5% FUEL OIL RDAM B	279	526	-47.0%	225	24.0%	3,895	3,006	29.6%
EURO 1% FUEL OIL NEW BALM	0	10	-100.0%	0	0.0%	18	220	-91.8%

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<b>Energy Futures</b>								
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	25	101	-75.2%
GULF COAST 3% FUEL OIL BA	1,677	600	179.5%	286	486.4%	11,074	6,254	77.1%
PREMIUM UNLND 10P FOB MED	38	168	-77.4%	85	-55.3%	531	2,581	-79.4%
GASOIL 10P CRG CIF NW VS	0	5	-100.0%	0	0.0%	25	15	66.7%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	0.0%	0	5	-100.0%
BRENT CFD SWAP	0	0	0.0%	0	-	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	0.0%	62	30	106.7%
3.5% FUEL OIL CID MED SWA	30	150	-80.0%	10	200.0%	917	2,291	-60.0%
ARGUS PROPAN FAR EST INDE	3,275	1,642	99.5%	4,959	-34.0%	21,329	13,781	54.8%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	0.0%	0	35	-100.0%
GASOIL 0.1 CIF VS ICE GAS	0	0	0.0%	0	0.0%	20	5	300.0%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0.0%	5	2	150.0%
PJM NILL DA OFF-PEAK	0	50,278	-100.0%	0	0.0%	685,367	875,212	-21.7%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	0	315	-100.0%	0	0.0%	5,250	21,943	-76.1%
PJM BGE DA PEAK	0	0	0.0%	0	0.0%	0	1,275	-100.0%
PJM BGE DA OFF-PEAK	0	0	0.0%	0	0.0%	0	23,400	-100.0%
PJM JCPL DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM JCPL DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PEPCO DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
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%	0	5,100	-100.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0.0%	0	163,800	-100.0%
PJM WESTHDA PEAK	0	525	-100.0%	2,550	-100.0%	8,620	45,673	-81.1%
PJM WESTH DA OFF-PEAK	0	0	0.0%	46,800	-100.0%	54,300	825,010	-93.4%
PJM WESTH RT PEAK	7,095	20,420	-65.3%	17,480	-59.4%	202,951	544,987	-62.8%
PJM WESTH RT OFF-PEAK	23,400	260,884	-91.0%	288,670	-91.9%	2,158,295	5,834,060	-63.0%
ALGONQUIN CITYGATES BASIS	0	1,674	-100.0%	0	0.0%	0	7,578	-100.0%
TCO NG INDEX SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 3 NG INDEX S	0	0	-	0	0.0%	6,256	0	-
MICHCON NG INDEX SWAP	0	0	0.0%	0	0.0%	0	1,840	-100.0%
CIG ROCKIES NG INDEX SWA	0	0	0.0%	0	0.0%	720	1,054	-31.7%
GASOIL 0.1 CIF MED SWAP	0	0	0.0%	0	0.0%	0	75	-100.0%
GASOIL 0.1CIF MED VS ICE	0	60	-100.0%	0	0.0%	50	190	-73.7%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	0.0%	30	45	-33.3%
ULSD 10PPM CIF MED VS ICE	0	1	-100.0%	0	0.0%	66	165	-60.0%
BRENT BALMO SWAP	100	200	-50.0%	0	0.0%	578	1,285	-55.0%
ICE GASOIL BALMO SWAP	0	0	-	0	0.0%	9	0	-
ULSD 10PPM CIF NW BALMO S	0	0	-	0	0.0%	6	0	-
ULSD 10PPM CIF MED BALMO	0	0	0.0%	0	0.0%	0	38	-100.0%
PERMIAN BASIS SWAP	372	9,546	-96.1%	0	0.0%	1,381	38,407	-96.4%
Tetco ELA Basis	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE INDEX SWAP FUTU	0	992	-100.0%	0	0.0%	0	3,472	-100.0%
GULF COAST JET FUEL CLNDR	0	162	-100.0%	42	-100.0%	943	1,335	-29.4%
EUROPE 1% FUEL OIL NWE CA	6	10	-40.0%	20	-70.0%	689	1,355	-49.2%
SINGAPORE FUEL 180CST CAL	720	569	26.5%	1,121	-35.8%	9,796	10,090	-2.9%
NYISO G	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST NO.6 FUEL OIL	54,515	56,071	-2.8%	42,734	27.6%	482,270	522,065	-7.6%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%

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**CMEG Exchange Volume Report - Monthly**

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Futures</b>								
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	427	645	-33.8%	492	-13.2%	6,528	5,143	26.9%
SINGAPORE JET KERO GASOIL	665	1,175	-43.4%	2,200	-69.8%	17,960	7,450	141.1%
TETCO M-3 INDEX	0	62	-100.0%	0	0.0%	0	8,125	-100.0%
DOMINION TRAN INC - APP I	0	248	-100.0%	0	0.0%	0	17,355	-100.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	3,577,892	3,288,425	8.8%	4,759,873	-24.8%	32,692,901	29,369,845	11.3%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0.0%	0	3	-100.0%
GASOIL 10PPM VS ICE SWAP	120	190	-36.8%	60	100.0%	712	890	-20.0%
NY1% VS GC SPREAD SWAP	1,830	2,756	-33.6%	875	109.1%	19,846	21,028	-5.6%
EUROPEAN NAPHTHA BALMO	264	263	0.4%	331	-20.2%	3,334	1,439	131.7%
GASOIL 0.1 BRGS FOB VS IC	0	0	0.0%	0	0.0%	0	6	-100.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	0	125	-100.0%
ARGUS PROPAN(SAUDI ARAMC	1,272	702	81.2%	1,330	-4.4%	9,196	8,019	14.7%
PJM AECO DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
MINY HTG OIL	4	5	-20.0%	3	33.3%	25	88	-71.6%
WAHA BASIS	0	1,574	-100.0%	3,012	-100.0%	6,064	41,094	-85.2%
MINY NATURAL GAS	17,406	21,907	-20.5%	16,749	3.9%	218,745	220,488	-0.8%
SINGAPORE GASOIL SWAP	2,535	6,877	-63.1%	7,037	-64.0%	81,174	43,617	86.1%
UP DOWN GC ULSD VS NMX HO	55,403	43,081	28.6%	63,616	-12.9%	423,740	477,451	-11.2%
PJM NILL DA PEAK	0	3,414	-100.0%	60	-100.0%	39,086	43,464	-10.1%
PJM DAYTON DA OFF-PEAK	0	6,005	-100.0%	0	0.0%	211,995	27,310	676.3%
LA JET (OPIS) SWAP	1,380	1,775	-22.3%	3,275	-57.9%	16,775	18,387	-8.8%
ULSD UP-DOWN BALMO SWP	8,022	8,845	-9.3%	3,950	103.1%	36,922	52,605	-29.8%
JET FUEL UP-DOWN BALMO CL	7,299	5,377	35.7%	6,035	20.9%	64,506	34,489	87.0%
EIA FLAT TAX ONHWAY DIESE	953	756	26.1%	96	892.7%	7,167	9,984	-28.2%
ARGUS LLS VS. WTI (ARG) T	22,481	5,350	320.2%	16,416	36.9%	81,657	115,625	-29.4%
JAPAN NAPHTHA BALMO SWAP	86	0	0.0%	0	0.0%	1,400	370	278.4%
NY 3.0% FUEL OIL (PLATTS	75	25	200.0%	75	0.0%	3,260	1,500	117.3%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0.0%	0	489	-100.0%
CAISO SP15 EZGNHUB5 MW P	0	0	-	0	0.0%	7,940	0	-
RBOB GASOLINE BALMO CLNDR	1,235	693	78.2%	618	99.8%	7,374	6,751	9.2%
GASOLINE UP-DOWN BALMO SW	0	0	0.0%	0	0.0%	0	810	-100.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	0.0%	0	0.0%	465	1,457	-68.1%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	0.0%	0	2,208	-100.0%
SOUTHERN NAT LA NAT GAS	0	0	0.0%	0	0.0%	0	612	-100.0%
FL GAS ZONE 3 NAT GAS IND	0	0	0.0%	0	0.0%	0	8,310	-100.0%
COLUMB GULF MAINLINE NG B	0	1,903	-100.0%	0	0.0%	999	21,706	-95.4%
HENRY HUB FINANCIAL LAST	815	0	-	581	40.3%	1,547	0	-
TENNESSEE 800 LEG NG BASI	0	0	0.0%	0	0.0%	0	1,526	-100.0%
TRANSCO ZONE 1 NG BASIS	0	0	0.0%	0	-	0	0	0.0%
ONEOK OKLAHOMA NG BASIS	992	0	0.0%	196	406.1%	1,188	1,065	11.5%
SOUTH STAR TEX OKLHM KNS	0	434	-100.0%	0	0.0%	0	1,802	-100.0%
TEXAS GAS ZONE1 NG BASIS	0	248	-100.0%	0	0.0%	0	248	-100.0%
NYISO ZONE C 5MW D AH O P	0	0	0.0%	0	0.0%	0	54,290	-100.0%
PJM NI HUB 5MW REAL TIME	0	180,355	-100.0%	37,290	-100.0%	1,779,630	1,592,581	11.7%
NYISO ZONE G 5MW D AH O P	47,865	0	0.0%	84,240	-43.2%	780,585	384,706	102.9%
NYISO ZONE J 5MW D AH PK	1,810	1,784	1.5%	870	108.0%	24,975	10,391	140.4%

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**CMEG Exchange Volume Report - Monthly**

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Futures</b>								
NYISO ZONE J 5MW D AH O P	0	9,344	-100.0%	0	0.0%	226,600	112,296	101.8%
PJM COMED 5MW D AH PK	0	3,180	-100.0%	0	0.0%	4,675	14,650	-68.1%
PJM COMED 5MW D AH O PK	0	46,800	-100.0%	0	0.0%	85,390	257,480	-66.8%
NEPOOL INTR HUB 5MW D AH	14,805	0	0.0%	840	1,662.5%	252,415	486,959	-48.2%
CIN HUB 5MW REAL TIME PK	440	1,485	-70.4%	0	0.0%	25,415	64,921	-60.9%
CIN HUB 5MW D AH PK	2,963	1,866	58.8%	554	434.8%	17,185	20,538	-16.3%
NYISO ZONE A 5MW D AH PK	0	0	0.0%	0	0.0%	6,815	3,600	89.3%
NYISO ZONE A 5MW D AH O P	0	0	0.0%	0	0.0%	32,760	239,365	-86.3%
NEPOOL W CNT MASS 5MW D A	0	0	0.0%	0	0.0%	0	4,000	-100.0%
NEPOOL CONECTIC 5MW D AH	0	0	0.0%	0	0.0%	0	635	-100.0%
NEPOOL CNCTCT 5MW D AH O	0	0	0.0%	0	0.0%	0	11,925	-100.0%
NEPOOL SE MASS 5MW D AH P	0	0	0.0%	0	0.0%	0	0	0.0%
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	765	0	0.0%	0	0.0%	765	640	19.5%
NEPOOL NE MASS 5MW D AH O	14,040	0	0.0%	0	0.0%	14,040	0	0.0%
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	0.0%	110	1,512	-92.7%
NEPOOL W CNTR M 5MW D AH	0	0	0.0%	0	0.0%	0	1,685	-100.0%
NYISO ZONE G 5MW D AH PK	2,235	1,270	76.0%	4,854	-54.0%	55,044	31,693	73.7%
PJM AD HUB 5MW REAL TIME	420	169,510	-99.8%	2,550	-83.5%	295,880	1,291,587	-77.1%
CIN HUB 5MW D AH O PK	47,400	23,400	102.6%	16,000	196.3%	326,080	298,960	9.1%
CIN HUB 5MW REAL TIME O P	0	23,400	-100.0%	16,000	-100.0%	397,000	989,984	-59.9%
RBOB PHY	4,139,108	4,677,239	-11.5%	5,803,692	-28.7%	39,090,547	34,949,357	11.8%
SING FUEL	30	15	100.0%	0	0.0%	70	30	133.3%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	-	0	0	0.0%
RBOB VS HEATING OIL SWAP	600	3,030	-80.2%	1,270	-52.8%	16,720	14,857	12.5%
NORTHEN NATURAL GAS DEMA	0	0	0.0%	0	0.0%	0	2,173	-100.0%
HOUSTON SHIP CHANNEL INDE	0	0	0.0%	0	0.0%	0	186	-100.0%
EUROPE JET KERO NWE CALSW	3	0	0.0%	42	-92.9%	105	38	176.3%
MINY WTI CRUDE OIL	245,647	306,798	-19.9%	304,306	-19.3%	2,365,139	2,621,006	-9.8%
NEW ENGLAND HUB PEAK DAIL	0	0	0.0%	0	0.0%	0	0	0.0%
ROCKIES KERN OPAL - NW IN	0	0	0.0%	0	0.0%	0	1,046	-100.0%
NATURAL GAS PHY	8,498,792	7,646,666	11.1%	8,159,356	4.2%	77,301,418	68,364,327	13.1%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0.0%	0	130	-100.0%
WTI CALENDAR	57,376	28,291	102.8%	40,687	41.0%	334,225	264,300	26.5%
HENRY HUB BASIS SWAP	0	6,843	-100.0%	0	0.0%	51,020	181,467	-71.9%
DEMARC INDEX FUTURE	0	0	0.0%	0	0.0%	0	800	-100.0%
WTS (ARGUS) VS WTI SWAP	1,770	8,934	-80.2%	11,370	-84.4%	38,514	23,036	67.2%
PREMIUM UNLEAD 10PPM FOB	0	5	-100.0%	0	0.0%	152	293	-48.1%
CHICAGO UNL GAS PL VS RBO	0	215	-100.0%	0	0.0%	0	2,090	-100.0%
CRUDE OIL PHY	27,570,812	24,332,279	13.3%	34,725,473	-20.6%	237,181,674	202,393,449	17.2%
RBOB CALENDAR SWAP	7,409	7,588	-2.4%	10,729	-30.9%	66,848	60,186	11.1%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0.0%	10	20	-50.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	92,146	117,916	-21.9%	118,405	-22.2%	1,005,852	906,628	10.9%
NEW YORK ETHANOL SWAP	1,485	1,505	-1.3%	1,150	29.1%	7,245	13,630	-46.8%
GASOIL BULLET SWAP	100	0	-	0	0.0%	130	0	-
EURO PROPANE CIF ARA SWA	1,562	1,798	-13.1%	1,450	7.7%	10,975	11,351	-3.3%
JAPAN C&F NAPHTHA SWAP	1,512	1,204	25.6%	1,089	38.8%	14,106	11,280	25.1%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARBOB GASOLINE(OPIS)S	575	50	1,050.0%	325	76.9%	2,450	5,950	-58.8%

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<b>Energy Futures</b>								
LA CARB DIESEL (OPIS) SWA	300	225	33.3%	450	-33.3%	1,970	6,552	-69.9%
JAPAN C&F NAPHTHA CRACK S	620	388	59.8%	746	-16.9%	5,251	3,811	37.8%
LLS (ARGUS) VS WTI SWAP	10,706	4,273	150.5%	8,245	29.8%	43,954	60,211	-27.0%
MINY RBOB GAS	4	8	-50.0%	4	0.0%	39	42	-7.1%
RBOB GAS	3,341	1,354	146.8%	3,211	4.0%	22,504	11,787	90.9%
RBOB CRACK SPREAD	2,220	1,200	85.0%	2,640	-15.9%	7,424	12,975	-42.8%
RBOB UP-DOWN CALENDAR SW	0	0	0.0%	0	0.0%	0	9,203	-100.0%
NY HARBOR RESIDUAL FUEL 1	2,196	3,671	-40.2%	2,558	-14.2%	22,640	31,247	-27.5%
NY HARBOR HEAT OIL SWP	783	1,560	-49.8%	1,986	-60.6%	21,559	21,797	-1.1%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	0.0%	25	800	-96.9%
ANR OKLAHOMA	0	0	0.0%	0	0.0%	0	3,599	-100.0%
MICHIGAN BASIS	0	5,587	-100.0%	0	0.0%	2,592	22,351	-88.4%
Sumas Basis Swap	0	642	-100.0%	0	0.0%	6,238	14,877	-58.1%
NGPL MID-CONTINENT	368	2,793	-86.8%	1,332	-72.4%	4,044	29,370	-86.2%
TEXAS EASTERN ZONE M-3 BA	0	6,646	-100.0%	604	-100.0%	8,604	73,157	-88.2%
PJM MONTHLY	0	0	0.0%	0	0.0%	120	2,898	-95.9%
NORTHEN NATURAL GAS VENTL	0	140	-100.0%	0	0.0%	84	7,391	-98.9%
DOMINION TRANSMISSION INC	0	29,898	-100.0%	0	0.0%	48,516	182,161	-73.4%
TCO BASIS SWAP	0	4,923	-100.0%	0	0.0%	8,226	30,632	-73.1%
CIG BASIS	0	9,798	-100.0%	0	0.0%	726	74,947	-99.0%
PJM DAILY	0	0	0.0%	0	0.0%	0	1,300	-100.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0.0%	1,332	3,108	-57.1%
Tetco STX Basis	0	0	0.0%	0	0.0%	0	1,611	-100.0%
Transco Zone 3 Basis	0	62	-100.0%	0	0.0%	302	792	-61.9%
HENRY HUB SWING FUTURE	0	0	0.0%	0	0.0%	0	290	-100.0%
EL PASO PERMIAN INDEX SWA	0	0	0.0%	0	0.0%	0	1,612	-100.0%
HENRY HUB INDEX SWAP FUTU	0	4,638	-100.0%	0	0.0%	48,830	164,274	-70.3%
WAHA INDEX SWAP FUTURE	0	248	-100.0%	0	0.0%	0	8,668	-100.0%
GULF COAST GASOLINE CLNDR	0	0	0.0%	0	0.0%	0	1,300	-100.0%
EUROPE NAPHTHA CALSWAP	2,171	1,762	23.2%	3,342	-35.0%	25,471	12,986	96.1%
EUROPE 1% FUEL OIL RDAM C	0	10	-100.0%	3	-100.0%	39	134	-70.9%
EUROPE 3.5% FUEL OIL RDAM	4,029	7,599	-47.0%	2,762	45.9%	64,309	58,441	10.0%
EUROPE 3.5% FUEL OIL MED	39	166	-76.5%	10	290.0%	1,213	3,145	-61.4%
PANHANDLE BASIS SWAP FUTU	0	8,384	-100.0%	0	0.0%	3,060	78,106	-96.1%
SAN JUAN BASIS SWAP	0	9,043	-100.0%	0	0.0%	2,254	60,432	-96.3%
SOCAL BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	0	3,424	-100.0%	0	0.0%	2,870	10,487	-72.6%
NYISO A	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO J	0	0	0.0%	0	0.0%	0	172	-100.0%
GULF COAST JET VS NYM 2 H	40,930	33,519	22.1%	57,220	-28.5%	400,968	295,653	35.6%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	90	570	-84.2%	233	-61.4%	4,286	5,128	-16.4%
GASOIL CALENDAR SWAP	3	9	-66.7%	0	0.0%	244	314	-22.3%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0.0%	0	3	-100.0%
NGPL MIDCONTINENT SWING S	0	0	0.0%	0	0.0%	0	620	-100.0%
DEMARC SWING SWAP	0	62	-100.0%	0	0.0%	0	62	-100.0%
CENTERPOINT EAST INDEX	0	0	0.0%	0	0.0%	0	740	-100.0%
CRUDE OIL	10,995	7,995	37.5%	9,804	12.1%	87,183	127,540	-31.6%
BRENT FINANCIAL FUTURES	78	2,245	-96.5%	0	0.0%	41,289	6,234	562.3%
WTI-BRENT BULLET SWAP	500	0	0.0%	0	0.0%	904	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Futures</b>								
WTI-BRENT CALENDAR SWAP	43,535	9,619	352.6%	31,785	37.0%	139,672	108,037	29.3%
DATED TO FRONTLINE BRENT	2,000	500	300.0%	1,950	2.6%	13,550	12,510	8.3%
ICE BRENT DUBAI SWAP	8,730	7,998	9.2%	1,433	509.2%	79,626	8,108	882.1%
GASOIL CRACK SPREAD CALEN	4,967	4,032	23.2%	4,545	9.3%	65,395	46,564	40.4%
EUROPEAN NAPHTHA CRACK SP	6,136	7,962	-22.9%	6,783	-9.5%	63,749	44,602	42.9%
EURO GASOIL 10PPM VS ICE	81	87	-6.9%	66	22.7%	425	679	-37.4%
JET CIF NWE VS ICE	82	25	228.0%	10	720.0%	916	785	16.7%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	0.0%	0	22	-100.0%
SINGAPORE GASOIL VS ICE	1,790	3,565	-49.8%	6,895	-74.0%	70,054	18,648	275.7%
NATURAL GAS PEN SWP	90,218	77,076	17.1%	64,946	38.9%	788,221	978,394	-19.4%
WESTERN RAIL DELIVERY PRB	0	580	-100.0%	0	0.0%	2,220	8,637	-74.3%
EASTERN RAIL DELIVERY CSX	100	1,960	-94.9%	420	-76.2%	4,735	11,662	-59.4%
EUROPE DATED BRENT SWAP	600	630	-4.8%	124	383.9%	2,540	26,588	-90.4%
TC5 RAS TANURA TO YOKOHAM	0	0	0.0%	0	0.0%	0	15	-100.0%
TC2 ROTTERDAM TO USAC 37K	0	0	0.0%	0	-	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	0	0.0%	0	140	-100.0%
NYISO A OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO G OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO J OFF-PEAK	0	0	0.0%	0	0.0%	0	80	-100.0%
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	0	0.0%
N ILLINOIS HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	0	0	0.0%	0	0.0%	0	240	-100.0%
FUELOIL SWAP:CARGOES VS.B	110	290	-62.1%	170	-35.3%	2,666	3,105	-14.1%
EAST/WEST FUEL OIL SPREAD	0	40	-100.0%	0	0.0%	1,255	276	354.7%
SINGAPORE 380CST FUEL OIL	7,267	9,468	-23.2%	6,280	15.7%	89,510	66,116	35.4%
SINGAPORE JET KEROSENE SW	510	1,010	-49.5%	1,560	-67.3%	12,314	5,630	118.7%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	-	0	0	0.0%
SONAT BASIS SWAP FUTURE	0	0	0.0%	0	0.0%	0	368	-100.0%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	0.0%	0	5,449	-100.0%
TRANSCO ZONE4 BASIS SWAP	620	943	-34.3%	0	0.0%	13,239	18,008	-26.5%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG BASIS S	0	546	-100.0%	0	0.0%	428	1,630	-73.7%
TENNESSEE ZONE 0 BASIS SW	0	428	-100.0%	0	0.0%	0	3,028	-100.0%
TRANSCO ZONE 6 INDEX	0	368	-100.0%	0	0.0%	856	6,502	-86.8%
CINERGY HUB OFF-PEAK MONT	0	0	0.0%	0	0.0%	0	60	-100.0%
GULF COAST ULSD CALENDAR	949	778	22.0%	80	1,086.3%	5,029	8,112	-38.0%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	3,870	6,156	-37.1%
HENRY HUB SWAP	256,463	315,550	-18.7%	260,442	-1.5%	1,716,882	3,769,113	-54.4%
DUBAI CRUDE OIL CALENDAR	0	4,550	-100.0%	6,025	-100.0%	72,824	16,516	340.9%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	0.0%	0	175	-100.0%
NYH NO 2 CRACK SPREAD CAL	1,143	377	203.2%	279	309.7%	12,502	15,097	-17.2%
NO 2 UP-DOWN SPREAD CALEN	0	0	0.0%	99	-100.0%	3,659	2,562	42.8%
SINGAPORE MOGAS 92 UNLEAD	0	100	-100.0%	25	-100.0%	1,265	2,943	-57.0%
ETHANOL T2 FOB ROTT INCL DU	3,392	2,561	32.4%	2,782	21.9%	33,699	19,679	71.2%
SINGAPORE MOGAS 92 UNLEAD	4,115	9,024	-54.4%	6,922	-40.6%	66,837	62,267	7.3%
PROPANE NON-LDH MT. BEL (OF	5,288	12,963	-59.2%	4,889	8.2%	59,990	93,035	-35.5%
PROPANE NON-LDH MB (OPIS) B	600	2,150	-72.1%	357	68.1%	4,864	5,347	-9.0%
NY JET FUEL (PLATTS) HEAT OIL	0	0	0.0%	0	0.0%	0	0	0.0%
JET AV FUEL (P) CAR FM ICE GA	0	15	-100.0%	0	0.0%	12	172	-93.0%

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**CMEG Exchange Volume Report - Monthly**

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Futures</b>								
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0.0%	0	1,116	-100.0%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0.0%	0	54	-100.0%
NY ULSD (ARGUS) VS HEATING	12	3,300	-99.6%	500	-97.6%	8,232	7,410	11.1%
PJM PECO ZONE5MW PEAK CAL	0	0	0.0%	0	0.0%	0	0	0.0%
IN DELIVERY MONTH EUA	0	100	-100.0%	0	0.0%	2,850	26,301	-89.2%
DATED BRENT (PLATTS) DAILY S	0	200	-100.0%	0	0.0%	1,400	200	600.0%
PETRO OUTRIGHT EURO	4,494	8,295	-45.8%	5,728	-21.5%	61,086	82,363	-25.8%
GAS EURO-BOB OXY NWE BARG	21,145	17,412	21.4%	22,615	-6.5%	176,192	129,116	36.5%
GAS EURO-BOB OXY NWE BARG	4,078	6,761	-39.7%	7,202	-43.4%	61,417	62,770	-2.2%
PREM UNL GAS 10PPM RDAM F	0	5	-100.0%	0	0.0%	7	7	0.0%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	37	273	-86.4%
MONT BELVIEU NORMAL BUTAN	25,548	42,699	-40.2%	29,121	-12.3%	250,304	234,048	6.9%
MONT BELVIEU ETHANE 5 DECI	17,938	84,579	-78.8%	16,456	9.0%	208,495	408,400	-48.9%
MONT BELVIEU LDH PROPANE 5	95,265	118,779	-19.8%	101,923	-6.5%	812,594	1,025,912	-20.8%
EUROPEAN GASOIL (ICE)	901	6,428	-86.0%	3,945	-77.2%	28,467	1,544,929	-98.2%
ERCOT NORTH ZMCPE 5MW OF	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	0	0	0.0%	21,200	-100.0%	35,920	4,280	739.3%
ERCOT NORTH ZMCPE 5MW PE	0	0	0.0%	2,200	-100.0%	4,710	235	1,904.3%
ERCOT HOUSTON Z MCPE 5MW	0	0	-	2,200	-100.0%	3,880	0	-
SINGAPORE JET KERO VS. GAS	50	0	0.0%	0	0.0%	50	0	0.0%
MONT BELVIEU NORMAL BUTAN	276	254	8.7%	820	-66.3%	6,377	5,795	10.0%
MONT BELVIEU ETHANE OPIS B	150	230	-34.8%	175	-14.3%	2,597	1,045	148.5%
MONT BELVIEU NATURAL GASO	599	75	698.7%	117	412.0%	2,499	1,736	44.0%
MONT BELVIEU LDH PROPANE C	1,487	906	64.1%	1,693	-12.2%	15,985	7,693	107.8%
CONWAY NORMAL BUTANE (OPI	662	1,565	-57.7%	1,435	-53.9%	7,360	2,519	192.2%
CONWAY NATURAL GASOLINE (	73	383	-80.9%	705	-89.6%	2,567	1,661	54.5%
CONWAY PROPANE 5 DECIMALS	10,539	8,480	24.3%	9,303	13.3%	81,131	61,764	31.4%
PETROCHEMICALS	4,992	7,153	-30.2%	5,385	-7.3%	37,428	51,284	-27.0%
MONT BELVIEU NATURAL GASO	6,110	7,312	-16.4%	2,306	165.0%	38,382	75,071	-48.9%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0.0%	70,200	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	3,825	0	0.0%
MARS BLEND CRUDE OIL	500	450	11.1%	740	-32.4%	12,468	15,974	-21.9%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED BALMO	0	0	0.0%	0	-	0	0	0.0%
RBOB CRACK SPREAD BALMO S	0	300	-100.0%	0	0.0%	0	350	-100.0%
DIESEL 10PPM BARGES FOB B	0	0	-	0	0.0%	3	0	-
RBOB (PLATTS) CAL SWAP	0	0	-	0	0.0%	0	0	-
PJM DUQUESNE 5MW D AH PK	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%
GRP THREE ULSD(PLT)VS HEA	6,258	1,255	398.6%	9,117	-31.4%	36,585	23,293	57.1%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	0	20	-100.0%
CHICAGO ULSD PL VS HO SPR	207	0	0.0%	250	-17.2%	1,438	2,606	-44.8%
PETRO CRK&SPRD EURO	6,400	7,647	-16.3%	6,960	-8.0%	70,174	58,050	20.9%
GRP THREE UNL GS (PLT) VS	2,425	865	180.3%	1,645	47.4%	7,724	12,420	-37.8%
CRUDE OIL OUTRIGHTS	40,568	8,735	364.4%	40,673	-0.3%	207,669	65,948	214.9%
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	0	0.0%	0	0.0%	0	23,480	-100.0%
HEATING OIL BALMO CLNDR S	0	0	0.0%	0	0.0%	830	335	147.8%
FREIGHT MARKETS	154	288	-46.5%	403	-61.8%	1,438	1,797	-20.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Futures</b>								
PLASTICS	1,204	164	634.1%	575	109.4%	5,594	2,907	92.4%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	1,270	-100.0%
NEPOOL RHD ISLD 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	87	30	190.0%	103	-15.5%	2,301	567	305.8%
TRANSCO ZONE 6 PIPE SWAP	0	0	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	15,156	24,996	-39.4%	15,915	-4.8%	137,009	137,295	-0.2%
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	0	0.0%
CRUDE OIL SPRDS	10,750	785	1,269.4%	17,745	-39.4%	62,634	22,152	182.7%
ELEC ERCOT OFF PEAK	0	0	0.0%	0	-	0	0	0.0%
GC ULSD VS GC JET SPREAD	0	0	0.0%	0	-	0	0	0.0%
ALGON CITY GATES NAT GAS	0	124	-100.0%	0	0.0%	0	6,104	-100.0%
MJC FUT	320	60	433.3%	20	1,500.0%	1,045	825	26.7%
PETRO CRCKS & SPRDS NA	24,977	36,266	-31.1%	40,226	-37.9%	346,810	301,648	15.0%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NAT GAS BASIS SWAP	0	2,481	-100.0%	428	-100.0%	2,165	32,100	-93.3%
MCCLOSKEY RCH BAY COAL	3,800	10,616	-64.2%	3,457	9.9%	47,072	157,368	-70.1%
NGPL TEX/OK	368	3,500	-89.5%	1,910	-80.7%	8,134	28,104	-71.1%
MNC FUT	3,304	3,702	-10.8%	3,970	-16.8%	38,393	35,674	7.6%
MCCLOSKEY ARA ARGS COAL	41,084	118,650	-65.4%	26,637	54.2%	421,024	1,525,677	-72.4%
DLY GAS EURO-BOB OXY	0	0	0.0%	0	0.0%	0	60	-100.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	2,720	-100.0%
ONTARIO POWER SWAPS	10	30	-66.7%	10	0.0%	1,155	4,735	-75.6%
INDIANA MISO	0	0	0.0%	0	0.0%	0	112	-100.0%
SINGAPORE GASOIL	5,458	4,272	27.8%	6,893	-20.8%	47,261	36,054	31.1%
PETRO CRCKS & SPRDS ASIA	190	0	0.0%	0	0.0%	1,906	1,194	59.6%
EMMISSIONS	0	0	0.0%	0	-	0	0	0.0%
PJM ATSI ELEC	0	6,320	-100.0%	0	0.0%	49,350	6,320	680.9%
PETROLEUM PRODUCTS ASIA	1,246	886	40.6%	1,460	-14.7%	17,590	11,558	52.2%
NYISO CAPACITY	460	384	19.8%	201	128.9%	3,886	3,906	-0.5%
AUSTRALIAN COKE COAL	0	683	-100.0%	10	-100.0%	1,003	3,799	-73.6%
PETROLEUM PRODUCTS	2,015	1,737	16.0%	3,376	-40.3%	24,913	10,297	141.9%
EURO-DENOMINATED PETRO P	150	0	0.0%	24	525.0%	1,514	158	858.2%
COAL SWAP	275	523	-47.4%	40	587.5%	1,495	2,640	-43.4%
MGN1 SWAP FUT	25	322	-92.2%	20	25.0%	979	1,360	-28.0%
NATURAL GAS INDEX	0	0	0.0%	0	0.0%	656	6,702	-90.2%
INDONESIAN COAL	0	15	-100.0%	0	0.0%	5	220	-97.7%
UCM FUT	0	60	-100.0%	20	-100.0%	265	321	-17.4%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	49,935	0	0.0%	0	0.0%	112,170	134,880	-16.8%
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%	125	300	-58.3%
MGF FUT	0	0	0.0%	89	-100.0%	286	100	186.0%
TENN 800 LEG NAT GAS INDE	0	0	0.0%	0	0.0%	0	1,285	-100.0%
NEPOOL RHODE IL 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	103	410	-74.9%	255	-59.6%	4,154	3,849	7.9%
NATURAL GAS FIXED PRICE SW	0	0	0.0%	0	0.0%	360	0	0.0%
ELEC WEST POWER PEAK	0	0	-	0	0.0%	1,540	0	-
CAISO SP15 EZGNHUB5 PEAK	0	0	-	0	0.0%	0	0	-

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<b>Energy Futures</b>								
MINI RBOB V. EBOBARG NWE BF	1,000	1,220	-18.0%	1,135	-11.9%	5,082	2,216	129.3%
NY HARBOR LOW SULPUR GAS	0	100	-100.0%	225	-100.0%	4,273	4,956	-13.8%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DY EURO 3.5% FUEL OI RDA	0	0	0.0%	0	0.0%	1,500	0	0.0%
ELEC WEST POWER OFF-PEAK	0	0	-	0	0.0%	0	0	-
ERCOT DAILY 5MW PEAK	0	0	-	0	0.0%	0	0	-
MINI RBOB V. EBOB(ARGOS) NW	992	2,224	-55.4%	2,887	-65.6%	22,030	11,817	86.4%
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	5	-100.0%	175	210	-16.7%
ELEC ERCOT DLY OFF PK	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	0	0	-	0	0.0%	690	0	-
SUMAS NAT GAS PLATTS FIXED	0	0	0.0%	0	0.0%	306	0	0.0%
CANADIAN LIGHT SWEET OIL	45	2,130	-97.9%	270	-83.3%	7,314	18,705	-60.9%
CENTER POINT NAT GAS FIXED	0	0	0.0%	0	-	0	0	0.0%
COLUMBIA GULF NAT GAS FIXE	0	0	0.0%	0	-	0	0	0.0%
DIESEL10PPM BARG VS ICE LS	0	0	0.0%	0	-	0	0	0.0%
EU LOW SULPHUR GASOIL CRA	0	0	0.0%	0	-	0	0	0.0%
MJB FUT	0	0	0.0%	0	-	0	0	0.0%
VENTURA NAT GAS PLATTS FIX	0	0	0.0%	0	-	0	0	0.0%
<b>Energy Options</b>								
ETHANOL	0	0	0.0%	25	-100.0%	400	50	700.0%
NATURAL GAS	0	0	0.0%	0	0.0%	450	500	-10.0%
PGE CITYGATE PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
N ROCKIES PIPE SWAP	0	1,680	-100.0%	1,174	-100.0%	4,030	5,910	-31.8%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	900	720	25.0%	0	0.0%	2,880	8,568	-66.4%
SOCAL PIPE SWAP	0	1,200	-100.0%	0	0.0%	0	11,200	-100.0%
PANHANDLE PIPE SWAP	0	0	-	0	0.0%	2,880	0	-
BRENT OIL LAST DAY	98,876	30,241	227.0%	63,607	55.4%	369,196	201,837	82.9%
BRENT CALENDAR SWAP	50	400	-87.5%	0	0.0%	5,347	11,628	-54.0%
SINGAPORE JET FUEL CALEND	0	0	0.0%	0	0.0%	0	0	0.0%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0.0%	0	520	-100.0%
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	27,972	36,393	-23.1%	32,488	-13.9%	286,074	479,581	-40.3%
HENRY HUB FINANCIAL LAST	4,655	2,458	89.4%	3,023	54.0%	33,038	18,395	79.6%
RBOB PHY	32,940	29,903	10.2%	40,951	-19.6%	252,824	344,627	-26.6%
NATURAL GAS PHY	2,232,563	2,141,419	4.3%	2,038,369	9.5%	21,778,284	20,029,105	8.7%
CRUDE OIL APO	112,477	34,139	229.5%	67,115	67.6%	437,135	251,823	73.6%
NATURAL GAS 3 M CSO FIN	13,175	53,033	-75.2%	25,825	-49.0%	119,425	227,232	-47.4%
NATURAL GAS 1 M CSO FIN	37,500	2,050	1,729.3%	12,625	197.0%	333,945	45,629	631.9%
WTI CRUDE OIL 1 M CSO FI	65,750	67,430	-2.5%	91,000	-27.7%	539,700	1,322,723	-59.2%
CRUDE OIL PHY	2,757,569	3,882,688	-29.0%	3,421,916	-19.4%	34,425,344	34,207,522	0.6%
RBOB CALENDAR SWAP	0	150	-100.0%	225	-100.0%	2,360	6,249	-62.2%
RBOB 1MO CAL SPD OPTIONS	850	0	0.0%	2,050	-58.5%	4,908	3,400	44.4%
NY HARBOR HEAT OIL SWP	1,972	4,442	-55.6%	2,543	-22.5%	29,663	51,717	-42.6%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	65,147	8,150	699.3%	31,718	105.4%	334,339	160,200	108.7%
HEATING OIL CRACK OPTIONS	0	0	-	0	0.0%	100	0	-
HO 1 MONTH CLNDR OPTIONS	100	0	0.0%	300	-66.7%	1,700	5,700	-70.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Energy Options</b>								
NG HH 3 MONTH CAL	0	0	0.0%	0	0.0%	0	500	-100.0%
CRUDE OIL 1MO	237,530	310,775	-23.6%	193,754	22.6%	1,669,132	2,291,305	-27.2%
WTI 12 MONTH CALENDAR OPT	0	0	0.0%	0	-	0	0	0.0%
NYMEX EUROPEAN GASOIL APO	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL OPT	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	300	0	0.0%
NYISO ZONE G 5MW PEAK OPTI	0	0	0.0%	0	0.0%	19,830	420	4,621.4%
PETROCHEMICALS	3,068	2,022	51.7%	1,833	67.4%	10,943	18,291	-40.2%
NATURAL GAS OPTION ON CALE	400	0	0.0%	600	-33.3%	7,938	16,008	-50.4%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	820	2,580	-68.2%
EUROPEAN JET KEROSENE NW	0	0	0.0%	0	0.0%	0	60	-100.0%
PJM CALENDAR STRIP	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	1,560	0	0.0%	7,680	-79.7%	9,240	2,290	303.5%
APPALACHIAN COAL	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 6 M CSO FIN	8,200	0	0.0%	2,000	310.0%	47,020	4,100	1,046.8%
ELECTRICITY OFF PEAK	0	0	0.0%	0	-	0	0	0.0%
ELEC FINSETTLED	0	27	-100.0%	0	0.0%	0	254	-100.0%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	0	300	-100.0%	0	0.0%	0	300	-100.0%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0.0%	4,050	1,200	237.5%
ETHANOL SWAP	8,278	11,135	-25.7%	5,456	51.7%	50,921	57,771	-11.9%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CRACK SPREAD AVG PR	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 2 M CSO FIN	4,500	200	2,150.0%	0	0.0%	8,050	1,200	570.8%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0.0%	0	2,385	-100.0%
MCCLOSKEY ARA ARGS COAL	0	270	-100.0%	0	0.0%	1,290	9,265	-86.1%
SHORT TERM	5,765	2,625	119.6%	2,930	96.8%	28,200	26,111	8.0%
SHORT TERM CRUDE OIL	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 12 M CSO FIN	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM NATURAL GAS	9,908	3,500	183.1%	7,155	38.5%	73,650	52,889	39.3%
COAL API4 INDEX	0	50	-100.0%	0	0.0%	0	1,430	-100.0%
COAL API2 INDEX	1,281	2,797	-54.2%	150	754.0%	10,112	152,538	-93.4%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	100	1,000	-90.0%	400	-75.0%	725	1,671	-56.6%
DAILY CRUDE OIL	0	0	0.0%	0	-	0	0	0.0%
GASOLINE	0	0	0.0%	0	0.0%	0	872	-100.0%
PJM WES HUB PEAK CAL MTH	100	0	0.0%	260	-61.5%	3,910	10,890	-64.1%
LLS CRUDE OIL	3,000	0	0.0%	750	300.0%	8,850	11,730	-24.6%
12 MO GASOIL CAL SWAP SPR	400	0	-	0	0.0%	630	0	-
1 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	44	0	0.0%	540	-91.9%	12,669	9,211	37.5%
PJM ELECTRIC	0	0	0.0%	0	-	0	0	0.0%

### FX Futures

AUSTRALIAN DOLLAR	2,604,614	2,449,701	6.3%	2,048,551	27.1%	17,857,037	19,384,081	-7.9%
BRITISH POUND	3,406,683	2,559,879	33.1%	2,124,718	60.3%	22,570,487	21,224,726	6.3%
BRAZIL REAL	108,232	85,805	26.1%	100,119	8.1%	816,790	747,529	9.3%
CANADIAN DOLLAR	2,143,265	1,860,536	15.2%	1,517,918	41.2%	14,501,726	14,162,867	2.4%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>FX Futures</b>								
E-MINI EURO FX	134,483	69,816	92.6%	97,241	38.3%	865,060	693,927	24.7%
EURO FX	5,929,681	4,677,686	26.8%	4,681,034	26.7%	41,695,366	36,373,864	14.6%
E-MINI JAPANESE YEN	17,909	31,266	-42.7%	23,231	-22.9%	288,194	307,573	-6.3%
JAPANESE YEN	4,610,244	3,262,282	41.3%	3,398,447	35.7%	31,569,200	27,204,499	16.0%
MEXICAN PESO	1,546,883	1,718,457	-10.0%	812,852	90.3%	9,509,984	10,477,997	-9.2%
NEW ZEALND DOLLAR	698,914	726,841	-3.8%	513,327	36.2%	4,688,727	4,338,711	8.1%
NKR/USD CROSS RATE	3,412	4,078	-16.3%	1,461	133.5%	19,546	16,622	17.6%
RUSSIAN RUBLE	77,829	82,020	-5.1%	54,878	41.8%	479,914	344,029	39.5%
S.AFRICAN RAND	86,751	33,711	157.3%	52,487	65.3%	516,093	157,225	228.3%
SWISS FRANC	772,884	596,928	29.5%	687,886	12.4%	5,183,872	4,284,594	21.0%
AD/CD CROSS RATES	220	13	1,592.3%	4	5,400.0%	765	50	1,430.0%
AD/JY CROSS RATES	5,680	3,850	47.5%	2,666	113.1%	25,513	38,160	-33.1%
AD/NE CROSS RATES	39	41	-4.9%	101	-61.4%	913	712	28.2%
BP/JY CROSS RATES	5,062	2,452	106.4%	3,549	42.6%	28,365	17,416	62.9%
BP/SF CROSS RATES	85	50	70.0%	15	466.7%	697	366	90.4%
CD/JY CROSS RATES	502	1	50,100.0%	300	67.3%	1,490	11	13,445.5%
EC/AD CROSS RATES	4,038	3,900	3.5%	1,040	288.3%	30,775	16,944	81.6%
EC/CD CROSS RATES	9,081	5,124	77.2%	3,298	175.3%	41,833	23,648	76.9%
EC/NOK CROSS RATES	521	2	25,950.0%	321	62.3%	1,406	9	15,522.2%
EC/SEK CROSS RATES	2,343	659	255.5%	446	425.3%	6,753	2,510	169.0%
EFX/BP CROSS RATES	172,702	125,475	37.6%	57,218	201.8%	734,039	728,667	0.7%
EFX/JY CROSS RATES	116,238	66,423	75.0%	74,677	55.7%	644,120	403,426	59.7%
EFX/SF CROSS RATES	56,735	60,762	-6.6%	37,379	51.8%	360,927	340,157	6.1%
SF/JY CROSS RATES	0	0	-	0	0.0%	32	0	-
SKR/USD CROSS RATES	5,928	4,366	35.8%	1,523	289.2%	25,147	18,242	37.9%
HUNGARIAN FORINT (US)	0	0	0.0%	0	-	0	0	0.0%
POLISH ZLOTY (US)	167	3,361	-95.0%	80	108.8%	3,274	11,843	-72.4%
POLISH ZLOTY (EC)	10	7	42.9%	18	-44.4%	381	19,790	-98.1%
SHEKEL	21	0	0.0%	228	-90.8%	249	0	0.0%
RMB USD	46	483	-90.5%	28	64.3%	316	3,279	-90.4%
KOREAN WON	48	43	11.6%	8	500.0%	278	167	66.5%
TURKISH LIRA	4,794	0	0.0%	2,089	129.5%	18,340	8	229,150.0%
TURKISH LIRA (EU)	0	0	0.0%	0	-	0	0	0.0%
E-MICRO EUR/USD	279,760	258,466	8.2%	281,860	-0.7%	2,311,227	2,534,049	-8.8%
E-MICRO GBP/USD	61,737	95,147	-35.1%	36,635	68.5%	521,478	702,641	-25.8%
E-MICRO USD/CAD	0	0	0.0%	0	0.0%	0	22	-100.0%
E-MICRO USD/CHF	0	0	0.0%	0	0.0%	0	1	-100.0%
E-MICRO USD/JPY	0	0	0.0%	0	0.0%	0	4	-100.0%
E-MICRO AUD/USD	98,832	121,550	-18.7%	105,362	-6.2%	781,142	922,033	-15.3%
MICRO CHF/USD	1,038	1,610	-35.5%	1,023	1.5%	8,574	17,167	-50.1%
INDIAN RUPEE	57,411	12,914	344.6%	35,535	61.6%	304,571	109,838	177.3%
E-MICRO USD/CNH	0	0	0.0%	0	0.0%	0	61	-100.0%
E-MICRO CAD/USD	35,050	24,898	40.8%	24,740	41.7%	186,093	188,682	-1.4%
FCXR	0	827	-100.0%	0	0.0%	6,243	1,295	382.1%
E-MICRO JPY/USD	31,763	32,044	-0.9%	30,881	2.9%	359,438	266,717	34.8%
E-MICRO INR/USD	2,863	4,820	-40.6%	2,197	30.3%	23,269	18,982	22.6%
CHINESE RENMINBI (CNH)	2,688	1,230	118.5%	1,404	91.5%	13,825	12,959	6.7%
USDZAR	0	0	0.0%	0	0.0%	0	6	-100.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>FX Options</b>								
AUSTRALIAN DOLLAR	0	142,743	-100.0%	0	0.0%	212,674	1,255,979	-83.1%
BRITISH POUND	0	163,945	-100.0%	0	0.0%	476,257	1,832,199	-74.0%
CANADIAN DOLLAR	0	112,613	-100.0%	0	0.0%	190,922	1,281,387	-85.1%
EURO FX	0	426,668	-100.0%	0	0.0%	1,319,366	6,220,329	-78.8%
JAPANESE YEN	0	232,963	-100.0%	0	0.0%	576,337	2,847,010	-79.8%
MEXICAN PESO	120	8,230	-98.5%	235	-48.9%	21,240	29,441	-27.9%
NEW ZEALND DOLLAR	0	0	0.0%	0	-	0	0	0.0%
RUSSIAN RUBLE	0	0	0.0%	0	0.0%	0	1,373	-100.0%
SWISS FRANC	0	4,466	-100.0%	0	0.0%	5,710	57,935	-90.1%
JAPANESE YEN (EU)	0	1	-100.0%	0	0.0%	180	5,899	-96.9%
EURO FX (EU)	7	66	-89.4%	90	-92.2%	443	28,379	-98.4%
SWISS FRANC (EU)	0	0	-	1	-100.0%	15	0	-
CANADIAN DOLLAR (EU)	0	3	-100.0%	13	-100.0%	111	1,789	-93.8%
BRITISH POUND (EU)	881	16	5,406.2%	443	98.9%	2,646	9,082	-70.9%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	0.0%	2	1,146	-99.8%
CHF/USD PQO 2pm Fix	2,829	967	192.6%	3,799	-25.5%	22,564	1,039	2,071.7%
GBP/USD PQO 2pm Fix	357,949	24,410	1,366.4%	235,577	51.9%	1,766,722	25,211	6,907.7%
AUD/USD PQO 2pm Fix	150,542	13,980	976.8%	146,276	2.9%	1,009,576	14,476	6,874.1%
EUR/USD PQO 2pm Fix	884,369	48,118	1,737.9%	1,073,610	-17.6%	5,504,721	49,557	11,007.9%
JPY/USD PQO 2pm Fix	371,660	29,952	1,140.9%	341,672	8.8%	2,396,053	30,485	7,759.8%
CAD/USD PQO 2pm Fix	253,690	21,920	1,057.3%	168,303	50.7%	1,245,226	22,515	5,430.7%

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**CMEG Exchange Volume Report - Monthly**

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<b>Commodities and Alternative Investments</b>								
<b>Futures</b>								
CORN	4,606,354	4,498,049	2.4%	9,294,862	-50.4%	69,433,107	68,000,716	2.1%
SOYBEAN	3,628,950	3,373,149	7.6%	4,132,276	-12.2%	39,488,619	46,817,343	-15.7%
SOYBEAN MEAL	1,940,169	1,738,463	11.6%	2,183,991	-11.2%	19,132,910	19,770,620	-3.2%
SOYBEAN OIL	2,451,284	2,143,173	14.4%	2,721,663	-9.9%	22,275,927	21,290,792	4.6%
OATS	8,370	9,399	-10.9%	11,920	-29.8%	127,930	171,748	-25.5%
ROUGH RICE	14,418	11,620	24.1%	29,944	-51.9%	202,327	220,135	-8.1%
WHEAT	179	20,710	-99.1%	8,320	-97.8%	119,392	20,710	476.5%
MINI CORN	5,325	8,422	-36.8%	9,675	-45.0%	88,896	107,698	-17.5%
MINI SOYBEAN	14,194	17,336	-18.1%	10,695	32.7%	143,674	208,316	-31.0%
MINI WHEAT	4,046	5,032	-19.6%	7,153	-43.4%	56,279	58,803	-4.3%
LIVE CATTLE	1,364,400	1,335,771	2.1%	1,155,815	18.0%	12,445,074	9,766,394	27.4%
FEEDER CATTLE	319,319	248,507	28.5%	383,206	-16.7%	2,689,991	1,894,314	42.0%
LEAN HOGS	1,124,085	849,779	32.3%	976,007	15.2%	8,456,947	6,683,083	26.5%
LUMBER	16,030	13,373	19.9%	15,684	2.2%	146,261	132,059	10.8%
MILK	22,438	28,089	-20.1%	31,494	-28.8%	244,918	232,041	5.5%
MLK MID	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,848	2,821	71.9%	5,567	-12.9%	44,187	42,520	3.9%
BUTTER CS	3,673	3,607	1.8%	4,086	-10.1%	28,799	28,275	1.9%
CLASS IV MILK	542	1,548	-65.0%	1,120	-51.6%	9,198	9,406	-2.2%
DRY WHEY	1,254	1,140	10.0%	1,211	3.6%	16,245	10,546	54.0%
GSCI EXCESS RETURN FUT	109,305	80,912	35.1%	825	13,149.1%	321,391	251,997	27.5%
GOLDMAN SACHS	32,486	31,993	1.5%	31,982	1.6%	307,135	253,565	21.1%
HDD WEATHER	200	450	-55.6%	0	0.0%	1,150	878	31.0%
CDD WEATHER	0	50	-100.0%	0	0.0%	26,250	3,375	677.8%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	1,100	1,575	-30.2%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	400	600	-33.3%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
HDD EURO SEASONAL STRIP	0	100	-100.0%	0	0.0%	0	150	-100.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	250	-100.0%
HOUSING INDEX	22	11	100.0%	18	22.2%	122	79	54.4%
DOW-UBS COMMOD INDEX	229,866	59,797	284.4%	60,219	281.7%	795,061	305,684	160.1%
COTTON	1	19	-94.7%	0	0.0%	16	566	-97.2%
COCOA TAS	2	516	-99.6%	0	0.0%	83	2,550	-96.7%
COFFEE	0	22	-100.0%	0	0.0%	40	165	-75.8%
SUGAR 11	2	12	-83.3%	3	-33.3%	42	413	-89.8%
USD CRUDE PALM OIL	0	1,200	-100.0%	0	0.0%	1,504	1,320	13.9%
CASH-SETTLED CHEESE	9,565	8,353	14.5%	10,251	-6.7%	89,020	94,001	-5.3%
FERTILIZER PRODUCS	1,415	1,170	20.9%	2,120	-33.3%	14,345	17,990	-20.3%
S&P GSCI ENHANCED ER SWAP	34,066	30,105	13.2%	0	0.0%	102,198	82,393	24.0%
CHI WHEAT	1,891,495	1,457,613	29.8%	3,381,582	-44.1%	26,204,659	24,010,890	9.1%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	644,410	486,677	32.4%	1,439,718	-55.2%	9,698,161	7,232,523	34.1%
DJ_UBS ROLL SELECT INDEX FU	2,140	992	115.7%	0	0.0%	6,912	2,732	153.0%
PALM OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MALAYSIAN PALM SWAP	12,488	8,300	50.5%	5,192	140.5%	87,176	83,556	4.3%

**Commodities and Alternative Investments**  
**Options**

CORN	1,661,780	1,350,892	23.0%	2,366,941	-29.8%	19,689,061	18,828,293	4.6%
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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Options</b>								
SOYBEAN	1,403,467	1,158,636	21.1%	1,766,080	-20.5%	13,361,412	16,564,657	-19.3%
SOYBEAN MEAL	126,735	130,672	-3.0%	147,100	-13.8%	1,603,910	1,833,929	-12.5%
SOYBEAN OIL	133,612	156,718	-14.7%	189,449	-29.5%	1,579,655	1,772,446	-10.9%
SOYBEAN CRUSH	75	66	13.6%	35	114.3%	620	4,684	-86.8%
OATS	853	799	6.8%	1,814	-53.0%	11,371	10,960	3.8%
ROUGH RICE	3,013	858	251.2%	1,129	166.9%	19,325	16,424	17.7%
WHEAT	0	252	-100.0%	0	0.0%	1,424	252	465.1%
LIVE CATTLE	199,026	331,114	-39.9%	224,112	-11.2%	2,188,790	3,241,778	-32.5%
FEEDER CATTLE	35,762	38,232	-6.5%	41,183	-13.2%	311,512	313,879	-0.8%
LEAN HOGS	283,727	313,390	-9.5%	318,527	-10.9%	1,924,484	1,632,704	17.9%
LUMBER	1,192	1,346	-11.4%	1,020	16.9%	10,129	8,698	16.5%
MILK	30,166	43,070	-30.0%	36,941	-18.3%	317,128	263,503	20.4%
MLK MID	25	67	-62.7%	0	0.0%	526	539	-2.4%
NFD MILK	3,582	1,959	82.8%	3,038	17.9%	36,453	28,843	26.4%
BUTTER CS	3,408	1,061	221.2%	2,174	56.8%	14,877	11,092	34.1%
CLASS IV MILK	1,481	2,039	-27.4%	1,763	-16.0%	15,580	9,831	58.5%
DRY WHEY	318	30	960.0%	71	347.9%	3,819	836	356.8%
HDD WEATHER	0	0	0.0%	0	0.0%	1,250	0	0.0%
CDD WEATHER	0	0	0.0%	0	0.0%	47,000	1,000	4,600.0%
HDD SEASONAL STRIP	3,000	5,000	-40.0%	7,500	-60.0%	10,500	5,000	110.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	2,800	29,250	-90.4%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	1,500	5,500	-72.7%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
HDD EURO SEASONAL STRIP	0	2,500	-100.0%	0	0.0%	0	2,500	-100.0%
HOUSING INDEX	7	0	0.0%	10	-30.0%	42	18	133.3%
CORN NEARBY+2 CAL SPRD	50	211	-76.3%	5,851	-99.1%	13,835	30,657	-54.9%
SOYBN NEARBY+2 CAL SPRD	0	50	-100.0%	0	0.0%	1,060	401	164.3%
WHEAT NEARBY+2 CAL SPRD	2,000	1,996	0.2%	3,775	-47.0%	13,348	43,315	-69.2%
JULY-DEC CORN CAL SPRD	0	75	-100.0%	0	0.0%	17,402	36,784	-52.7%
DEC-JULY WHEAT CAL SPRD	699	0	0.0%	225	210.7%	924	100	824.0%
JULY-NOV SOYBEAN CAL SPRD	0	30	-100.0%	0	0.0%	70,857	60,957	16.2%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0.0%	1,614	33,319	-95.2%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	493	-100.0%
NOV-NOV SOYBEAN CAL SPRD	0	124	-100.0%	0	0.0%	121	2,971	-95.9%
LV CATL CSO	652	6	10,766.7%	0	0.0%	1,919	260	638.1%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	3,785	-100.0%
CASH-SETTLED CHEESE	16,648	7,337	126.9%	6,585	152.8%	72,170	65,221	10.7%
SOY OIL NEARBY+2 CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
DEC-DEC CORN CAL SPRD	2,649	5	52,880.0%	3,162	-16.2%	12,060	17,832	-32.4%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	640	0	0.0%
WHEAT-CORN ICSCO	0	3,610	-100.0%	70	-100.0%	6,341	12,442	-49.0%
DEC-JULY CORN CAL SPRD	3,130	1,737	80.2%	5,094	-38.6%	32,748	16,288	101.1%
NOV-JULY SOYBEAN CAL SPRD	550	0	0.0%	520	5.8%	1,696	0	0.0%
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	103	20	415.0%
JAN-MAY SOYBEAN CAL SPRD	36	0	-	0	-	36	0	-
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	1,369	1,650	-17.0%
CHI WHEAT	434,906	388,504	11.9%	688,198	-36.8%	6,123,614	5,504,344	11.3%
Intercommodity Spread	0	0	0.0%	0	0.0%	701	3,395	-79.4%
KC WHEAT	21,783	17,229	26.4%	54,099	-59.7%	442,450	296,732	49.1%
AUG-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	0.0%	0	5	-100.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Options</b>								
MAR-JULY CORN CAL SPRD	70	0	0.0%	0	0.0%	70	2,420	-97.1%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
SEP-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	-	0	0	0.0%
<b>Ags Futures</b>								
FERTILIZER PRODUCS	1,400	0	-	800	75.0%	2,450	0	-
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	6,346	0	0.0%	5,482	15.8%	23,387	10	233,770.0%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	118,117,597	104,415,034	13.1%	137,692,977	-14.2%	1,150,948,755	1,040,815,002	10.6%
Equity Index Futures	48,344,459	63,019,391	-23.3%	45,020,040	7.4%	379,863,171	471,872,330	-19.5%
Metals Futures	11,999,061	7,243,118	65.7%	13,081,046	-8.3%	94,797,533	76,951,378	23.2%
Energy Futures	47,538,633	44,588,379	6.6%	58,108,752	-18.2%	429,160,765	389,811,635	10.1%
FX Futures	23,097,186	18,989,524	21.6%	16,818,775	37.3%	157,003,469	146,118,106	7.4%
Commodities and Alternative Invest	18,497,341	16,478,280	12.3%	25,916,599	-28.6%	212,807,446	207,812,771	2.4%
Ags Futures	1,400	0	-	800	75.0%	2,450	0	-
Foreign Exchange Futures	6,346	0	0.0%	5,482	15.8%	23,387	10	233,770.0%
<b>TOTAL FUTURES</b>	<b>267,602,023</b>	<b>254,733,726</b>	<b>5.1%</b>	<b>296,644,471</b>	<b>-9.8%</b>	<b>2,424,606,976</b>	<b>2,333,381,232</b>	<b>3.9%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	12,905,393	15,757,191	-18.1%	16,679,033	-22.6%	125,915,651	117,516,214	7.1%
Interest Rate Options	45,691,175	32,249,458	41.7%	40,636,085	12.4%	402,473,154	330,466,610	21.8%
Metals Options	1,204,802	800,475	50.5%	1,228,469	-1.9%	9,003,079	8,290,146	8.6%
Energy Options	5,736,630	6,631,197	-13.5%	6,058,462	-5.3%	60,932,302	60,069,387	1.4%
FX Options	2,022,047	1,231,061	64.3%	1,970,019	2.6%	14,750,765	13,715,231	7.6%
Commodities and Alternative Invest	4,374,402	3,959,615	10.5%	5,876,466	-25.6%	47,968,246	50,720,007	-5.4%
<b>TOTAL OPTIONS</b>	<b>71,934,449</b>	<b>60,628,997</b>	<b>18.6%</b>	<b>72,448,534</b>	<b>-0.7%</b>	<b>661,043,197</b>	<b>580,777,595</b>	<b>13.8%</b>

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2017	VOLUME SEP 2016	% CHG	VOLUME AUG 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
<b>TOTAL COMBINED</b>								
Interest Rate	163,808,772	136,664,492	19.9%	178,329,062	-8.1%	1,553,421,909	1,371,281,612	13.3%
Equity Index	61,249,852	78,776,582	-22.2%	61,699,073	-0.7%	505,778,822	589,388,544	-14.2%
Metals	13,203,863	8,043,593	64.2%	14,309,515	-7.7%	103,800,612	85,241,524	21.8%
Energy	53,275,263	51,219,576	4.0%	64,167,214	-17.0%	490,093,067	449,881,022	8.9%
FX	25,119,233	20,220,585	24.2%	18,788,794	33.7%	171,754,234	159,833,337	7.5%
Commodities and Alternative Invest	22,871,743	20,437,895	11.9%	31,793,065	-28.1%	260,775,692	258,532,778	0.9%
Ags	1,400	0	-	800	75.0%	2,450		-
Foreign Exchange	6,346	0	0.0%	5,482	15.8%	23,387	10	233,770.0%
<b>GRAND TOTAL</b>	<b>339,536,472</b>	<b>315,362,723</b>	<b>7.7%</b>	<b>369,093,005</b>	<b>-8.0%</b>	<b>3,085,650,173</b>	<b>2,914,158,827</b>	<b>5.9%</b>

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