



CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Interest Rate Futures								
30-YR BOND	5,667,971	5,042,946	12.4%	5,442,268	4.1%	60,009,266	56,875,701	5.5%
10-YR NOTE	28,826,306	22,878,319	26.0%	27,756,666	3.9%	310,463,251	281,261,280	10.4%
5-YR NOTE	14,944,466	11,484,326	30.1%	14,990,661	-0.3%	184,172,931	158,113,254	16.5%
2-YR NOTE	6,749,369	5,733,424	17.7%	6,379,317	5.8%	76,320,985	65,575,781	16.4%
FED FUND	2,942,405	2,304,292	27.7%	4,092,690	-28.1%	42,264,227	27,859,519	51.7%
EURODOLLARS	52,213,924	42,365,854	23.2%	54,730,960	-4.6%	543,415,667	508,345,588	6.9%
5-YR SWAP RATE	28,117	37,472	-25.0%	66,324	-57.6%	481,614	607,652	-20.7%
2-YR SWAP RATE	0	0	0.0%	0	0.0%	0	4,414	-100.0%
10-YR SWAP RATE	31,887	33,041	-3.5%	90,300	-64.7%	497,006	490,161	1.4%
7-YR SWAP	0	0	0.0%	0	0.0%	0	3,052	-100.0%
1-MONTH EURODOLLAR	2,091	391	434.8%	2,893	-27.7%	49,955	10,712	366.3%
ULTRA T-BOND	2,297,498	1,665,727	37.9%	2,242,724	2.4%	26,532,281	22,478,013	18.0%
30-YR SWAP RATE	172	876	-80.4%	702	-75.5%	10,250	16,960	-39.6%
Ultra 10-Year Note	2,362,921	1,308,179	80.6%	2,322,092	1.8%	22,798,449	12,027,762	89.5%
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%
Interest Rate Options								
30-YR BOND	2,286,622	1,701,318	34.4%	2,705,574	-15.5%	23,106,532	17,476,525	32.2%
10-YR NOTE	13,036,575	6,646,009	96.2%	12,291,068	6.1%	111,055,177	74,899,883	48.3%
5-YR NOTE	2,880,985	1,304,248	120.9%	2,445,575	17.8%	25,702,358	19,419,085	32.4%
2-YR NOTE	239,014	117,858	102.8%	387,364	-38.3%	1,741,276	1,466,836	18.7%
FED FUND	1,010	2,360	-57.2%	2,700	-62.6%	16,815	83,670	-79.9%
EURODOLLARS	11,729,078	9,529,644	23.1%	11,448,795	2.4%	132,372,811	142,343,925	-7.0%
EURO MIDCURVE	21,492,066	7,922,916	171.3%	16,405,981	31.0%	160,109,177	101,908,555	57.1%
ULTRA T-BOND	3,990	14,134	-71.8%	4,118	-3.1%	30,561	75,547	-59.5%
Ultra 10-Year Note	700	6,220	-88.7%	0	0.0%	8,487	37,291	-77.2%

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Equity Index Futures								
DJIA	0	0	0.0%	0	-	0	0	0.0%
E-MINI S&P500	24,444,346	32,532,206	-24.9%	33,472,914	-27.0%	307,335,519	398,280,790	-22.8%
S&P 500	65,559	101,081	-35.1%	190,828	-65.6%	1,236,459	1,839,456	-32.8%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	-	0	0	0.0%
E-MINI MIDCAP	229,221	336,632	-31.9%	431,674	-46.9%	3,592,354	4,514,734	-20.4%
S&P 400 MIDCAP	0	0	0.0%	0	-	0	0	0.0%
S&P 500 GROWTH	18	12	50.0%	85	-78.8%	250	220	13.6%
S&P 500/VALUE	21,376	8,700	145.7%	14,938	43.1%	198,446	105,072	88.9%
E-MINI RUSSELL 2000	1,717,176	0	-	3,146,541	-45.4%	5,454,110	0	-
E-MINI RUSSELL 1000	5,413	131	4,032.1%	18,365	-70.5%	36,604	4,154	781.2%
E-MINI NASDAQ 100	5,498,937	4,715,978	16.6%	6,785,352	-19.0%	56,551,249	55,877,581	1.2%
NASDAQ	0	0	0.0%	0	-	0	0	0.0%
NIKKEI 225 (\$) STOCK	245,441	193,521	26.8%	275,584	-10.9%	2,601,685	3,688,266	-29.5%
NIKKEI 225 (YEN) STOCK	872,819	851,820	2.5%	857,638	1.8%	8,947,328	12,427,496	-28.0%
DJ US REAL ESTATE	23,477	13,950	68.3%	64,805	-63.8%	281,929	180,860	55.9%
NASDAQ BIOTECH	100	18	455.6%	977	-89.8%	3,249	390	733.1%
E-MICRO NIFTY	0	0	0.0%	0	-	0	0	0.0%
S&P ENERGY SECTOR	6,779	10,026	-32.4%	35,317	-80.8%	162,636	105,954	53.5%
S&P TECHNOLOGY SECTOR	5,043	2,166	132.8%	22,581	-77.7%	98,254	64,153	53.2%
S&P MATERIALS SECTOR	6,748	4,513	49.5%	18,664	-63.8%	84,571	59,845	41.3%
S&P HEALTH CARE SECTOR	5,333	5,676	-6.0%	28,128	-81.0%	158,225	110,395	43.3%
S&P UTILITIES SECTOR	11,368	15,453	-26.4%	76,064	-85.1%	269,722	244,066	10.5%
S&P FINANCIAL SECTOR	11,815	11,020	7.2%	67,597	-82.5%	291,901	122,840	137.6%
S&P INDUSTRIAL SECTOR	6,314	3,599	75.4%	14,044	-55.0%	87,529	85,702	2.1%
IBOVESPA INDEX	1,253	1,204	4.1%	192	552.6%	6,660	7,202	-7.5%
S&P CONSUMER DSCRTNRY SE	6,622	6,715	-1.4%	10,215	-35.2%	74,235	118,517	-37.4%
S&P CONSUMER STAPLES SECT	11,311	10,688	5.8%	61,377	-81.6%	162,777	275,083	-40.8%
FT-SE 100	799	554	44.2%	907	-11.9%	5,530	6,435	-14.1%
E-MINI RUSSELL 1000 VALUE	12,117	49	24,628.6%	33,092	-63.4%	65,873	8,104	712.8%
E-MINI S&P REAL ESTATE SELE	4,389	492	792.1%	14,821	-70.4%	60,991	1,567	3,792.2%
NIFTY 50	14,123	13,294	6.2%	18,228	-22.5%	117,121	104,071	12.5%
E-MINI RUSSELL 1000 GROWTH	4,937	16	30,756.3%	9,659	-48.9%	31,758	2,626	1,109.4%
E-mini (\$5) Dow	2,144,221	3,274,015	-34.5%	2,672,116	-19.8%	27,309,561	35,740,766	-23.6%
E-mini FTSE China 50	1,842	799	130.5%	1,449	27.1%	14,887	8,583	73.4%
E-mini FTSE 100 (USD)	593	0	0.0%	266	122.9%	979	373	162.5%
FTSE Emerging	187	67	179.1%	41	356.1%	456	1,424	-68.0%

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Equity Index Options								
DJIA	0	0	0.0%	0	-	0	0	0.0%
E-MINI S&P500	3,657,995	2,354,131	55.4%	4,585,072	-20.2%	41,361,051	48,650,710	-15.0%
S&P 500	275,881	140,050	97.0%	320,586	-13.9%	3,139,003	5,030,191	-37.6%
E-MINI MIDCAP	0	0	0.0%	0	0.0%	0	17	-100.0%
E-MINI RUSSELL 2000	12,380	0	-	3,063	304.2%	22,206	0	-
E-MINI NASDAQ 100	292,479	190,796	53.3%	230,746	26.8%	2,339,933	2,204,915	6.1%
NASDAQ	0	0	0.0%	0	-	0	0	0.0%
EOM S&P 500	217,950	134,824	61.7%	218,798	-0.4%	1,832,844	1,736,724	5.5%
EOM EMINI S&P	1,962,598	1,355,515	44.8%	2,073,790	-5.4%	19,918,687	16,398,398	21.5%
EOW1 S&P 500	104,396	93,078	12.2%	73,833	41.4%	874,056	625,217	39.8%
EOW1 EMINI S&P 500	1,082,551	1,184,812	-8.6%	741,584	46.0%	10,558,773	9,957,828	6.0%
EOW2 S&P 500	206,966	111,845	85.0%	136,564	51.6%	1,668,096	1,290,611	29.2%
EOW2 EMINI S&P 500	916,206	1,115,305	-17.9%	612,816	49.5%	10,531,587	10,198,371	3.3%
EOW4 EMINI S&P 500	1,083,350	928,897	16.6%	986,983	9.8%	9,643,492	11,196,423	-13.9%
EOW3 EMINI S&P 500	3,490,647	4,397,999	-20.6%	2,524,133	38.3%	34,064,586	20,093,091	69.5%
EOW3 S&P 500	469,573	434,322	8.1%	360,150	30.4%	3,644,200	2,472,843	47.4%
E-mini (\$5) Dow	7,372	5,324	38.5%	4,174	76.6%	54,300	107,773	-49.6%
EOW2 E-MINI RUSSELL 2000 WE	4,268	0	-	1,704	150.5%	6,668	0	-
EOW1 E-MINI RUSSELL 2000 WE	2,456	0	-	1,830	34.2%	4,935	0	-
EOM E-MINI RUSSELL 2000 END	1,678	0	-	7,698	-78.2%	11,525	0	-
EOW3 E-MINI RUSSELL 2000 WE	20,186	0	-	18,508	9.1%	43,338	0	-
EOW1 E-MINI RUSSELL 2000 WE	2,650	0	-	1,222	116.9%	4,861	0	-
EOW4 E-MINI RUSSELL 2000 WE	5,357	0	-	2,139	150.4%	8,449	0	-
Metals Futures								
COMEX GOLD	6,665,496	3,815,035	74.7%	7,184,103	-7.2%	58,992,246	46,934,581	25.7%
COMEX MINY COPPER	459	239	92.1%	401	14.5%	7,013	5,043	39.1%
COMEX SILVER	1,826,444	1,327,617	37.6%	1,730,400	5.6%	19,107,375	14,868,847	28.5%
COMEX COPPER	2,410,657	1,498,598	60.9%	2,309,536	4.4%	21,705,911	16,559,495	31.1%
NYMEX HOT ROLLED STEEL	7,107	5,836	21.8%	7,495	-5.2%	53,100	48,544	9.4%
NYMEX PLATINUM	344,217	302,621	13.7%	528,953	-34.9%	3,901,621	3,210,443	21.5%
URANIUM	0	600	-100.0%	17	-100.0%	4,474	7,293	-38.7%
PALLADIUM	87,270	113,977	-23.4%	80,618	8.3%	1,176,633	1,146,102	2.7%
E-MICRO GOLD	106,238	52,304	103.1%	126,540	-16.0%	946,127	821,509	15.2%
COPPER	88	40	120.0%	100	-12.0%	1,606	3,416	-53.0%
SILVER	4,985	5,630	-11.5%	5,614	-11.2%	58,404	83,606	-30.1%
FERROUS PRODUCTS	420	30	1,300.0%	50	740.0%	1,220	812	50.2%
ALUMINUM	12,297	8,775	40.1%	10,326	19.1%	130,475	87,520	49.1%
COMEX E-Mini SILVER	471	1,033	-54.4%	419	12.4%	8,084	12,279	-34.2%
METALS	0	0	0.0%	0	0.0%	0	25	-100.0%
GOLD	0	0	-	0	0.0%	1	0	-
LNDN ZINC	20	27	-25.9%	10	100.0%	115	227	-49.3%
Gold Kilo	153	3,711	-95.9%	294	-48.0%	3,276	47,646	-93.1%
COMEX E-Mini GOLD	5,343	6,890	-22.5%	9,049	-41.0%	80,343	105,332	-23.7%
IRON ORE 62 CHINA TSI FUTURE	1,062	9,777	-89.1%	4,556	-76.7%	83,674	158,928	-47.4%
IRON ORE 62 CHINA PLATTS FU	0	540	-100.0%	580	-100.0%	8,562	3,010	184.5%
IRON ORE 58 CHINA TSI FUTURE	0	0	0.0%	0	-	0	0	0.0%

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Metals Options								
COMEX GOLD	804,590	826,432	-2.6%	1,030,993	-22.0%	8,406,972	7,857,308	7.0%
COMEX SILVER	108,549	105,337	3.0%	130,003	-16.5%	1,222,207	1,166,452	4.8%
COMEX COPPER	17,878	5,079	252.0%	17,787	0.5%	74,686	31,731	135.4%
NYMEX PLATINUM	2,035	3,700	-45.0%	2,533	-19.7%	26,865	43,963	-38.9%
PALLADIUM	8,908	4,105	117.0%	3,938	126.2%	58,224	33,259	75.1%
COPPER	0	0	0.0%	0	-	0	0	0.0%
SILVER	206	773	-73.4%	23	795.7%	1,659	1,569	5.7%
GOLD	18,805	6,032	211.8%	14,945	25.8%	133,960	42,087	218.3%
IRON ORE 62 CHINA TSI PUT OP	1,700	120	1,316.7%	1,960	-13.3%	25,355	29,366	-13.7%
IRON ORE 62 CHINA TSI CALL O	988	760	30.0%	2,620	-62.3%	16,810	36,749	-54.3%
HOT ROLLED COIL STEEL CALL	330	0	-	0	-	330	0	-
Energy Futures								
ETHANOL	10,185	11,682	-12.8%	6,012	69.4%	128,933	139,080	-7.3%
ETHANOL FWD	0	608	-100.0%	0	-	3,324	6,926	-52.0%
HOUSTON SHIP CHANNEL BASI	0	2,036	-100.0%	0	0.0%	3,777	30,400	-87.6%
NORTHWEST ROCKIES BASIS S	0	11,706	-100.0%	0	0.0%	3,088	157,413	-98.0%
HEATING OIL VS ICE GASOIL	0	0	0.0%	0	-	0	0	0.0%
FUEL OIL CRACK VS ICE	3,161	2,662	18.7%	1,729	82.8%	37,811	43,822	-13.7%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	0	32	-100.0%
NGPL MIDCONTINENT INDEX	0	180	-100.0%	0	0.0%	0	7,841	-100.0%
NGPL TEXOK INDEX	0	0	0.0%	0	0.0%	0	360	-100.0%
CENTERPOINT BASIS SWAP	0	214	-100.0%	0	0.0%	534	13,180	-95.9%
NATURAL GAS	124,425	148,012	-15.9%	111,648	11.4%	1,401,962	1,289,001	8.8%
HTG OIL	72	24	200.0%	50	44.0%	340	5,426	-93.7%
LTD NAT GAS	266,133	247,472	7.5%	292,863	-9.1%	2,910,615	2,320,124	25.5%
GASOIL MINI CALENDAR SWAP	50	240	-79.2%	109	-54.1%	1,350	2,409	-44.0%
GASOIL 0.1 ROTTERDAM BARG	10	5	100.0%	15	-33.3%	110	30	266.7%
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	0	0.0%	0	0.0%	0	5,864	-100.0%
PANHANDLE PIPE SWAP	2,364	0	0.0%	0	0.0%	3,228	0	0.0%
BRENT OIL LAST DAY	1,440,978	1,548,271	-6.9%	1,615,368	-10.8%	18,974,911	19,080,771	-0.6%
BRENT CALENDAR SWAP	2,239	1,000	123.9%	2,127	5.3%	28,188	19,002	48.3%
GASOIL 0.1 CARGOES CIF NE	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	24	60	-60.0%	0	0.0%	174	120	45.0%
GASOIL 0.1 CIF NWE VS ISE	0	25	-100.0%	0	0.0%	0	35	-100.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	3,130	3,904	-19.8%	4,268	-26.7%	32,649	40,822	-20.0%
MARS (ARGUS) VS WTI TRD M	23,225	19,076	21.7%	27,385	-15.2%	196,629	118,047	66.6%
WTS (ARGUS) VS WTI TRD MT	2,230	1,002	122.6%	516	332.2%	8,310	11,708	-29.0%
SINGAPORE 180CST BALMO	38	42	-9.5%	10	280.0%	572	531	7.7%
SINGAPORE 380CST BALMO	127	25	408.0%	346	-63.3%	2,155	1,357	58.8%
SINGAPORE JET KERO BALMO	0	0	0.0%	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	242	294	-17.7%	279	-13.3%	4,137	3,300	25.4%

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EURO 1% FUEL OIL NEW BALM	0	5	-100.0%	0	0.0%	18	225	-92.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	25	101	-75.2%
GULF COAST 3% FUEL OIL BA	531	633	-16.1%	1,677	-68.3%	11,605	6,887	68.5%
PREMIUM UNLD 10P FOB MED	140	46	204.3%	38	268.4%	671	2,627	-74.5%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	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	48	359	-86.6%	30	60.0%	965	2,650	-63.6%
ARGUS PROPAN FAR EST INDE	3,201	1,783	79.5%	3,275	-2.3%	24,530	15,564	57.6%
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	2,427	8,965	-72.9%	0	0.0%	687,794	884,177	-22.2%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	0	0	0.0%	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	0	0.0%	0	0.0%	8,620	45,673	-81.1%
PJM WESTH DA OFF-PEAK	0	0	0.0%	0	0.0%	54,300	825,010	-93.4%
PJM WESTH RT PEAK	1,040	35,729	-97.1%	7,095	-85.3%	203,991	580,716	-64.9%
PJM WESTH RT OFF-PEAK	0	257,880	-100.0%	23,400	-100.0%	2,158,295	6,091,940	-64.6%
ALGONQUIN CITYGATES BASIS	0	527	-100.0%	0	0.0%	0	8,105	-100.0%
TCO NG INDEX SWAP	0	240	-100.0%	0	0.0%	0	240	-100.0%
TRANSCO ZONE 3 NG INDEX S	0	0	-	0	0.0%	6,256	0	-
MICHCON NG INDEX SWAP	0	360	-100.0%	0	0.0%	0	2,200	-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	0	0.0%	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	0	0.0%	0	0.0%	66	165	-60.0%
BRENT BALMO SWAP	0	682	-100.0%	100	-100.0%	578	1,967	-70.6%
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	0	6,391	-100.0%	372	-100.0%	1,381	44,798	-96.9%
Tetco ELA Basis	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE INDEX SWAP FUTU	0	0	0.0%	0	0.0%	0	3,472	-100.0%
GULF COAST JET FUEL CLNDR	0	342	-100.0%	0	0.0%	943	1,677	-43.8%
EUROPE 1% FUEL OIL NWE CA	20	102	-80.4%	6	233.3%	709	1,457	-51.3%
SINGAPORE FUEL 180CST CAL	730	1,294	-43.6%	720	1.4%	10,526	11,384	-7.5%
NYISO G	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST NO.6 FUEL OIL	40,399	59,816	-32.5%	54,515	-25.9%	522,669	581,881	-10.2%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Futures								
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	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	270	881	-69.4%	427	-36.8%	6,798	6,024	12.8%
SINGAPORE JET KERO GASOIL	125	925	-86.5%	665	-81.2%	18,085	8,375	115.9%
TETCO M-3 INDEX	0	240	-100.0%	0	0.0%	0	8,365	-100.0%
DOMINION TRAN INC - APP I	0	2,640	-100.0%	0	0.0%	0	19,995	-100.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	3,849,612	3,183,140	20.9%	3,577,892	7.6%	36,542,513	32,552,985	12.3%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0.0%	0	3	-100.0%
GASOIL 10PPM VS ICE SWAP	0	5	-100.0%	120	-100.0%	712	895	-20.4%
NY1% VS GC SPREAD SWAP	2,126	2,630	-19.2%	1,830	16.2%	21,972	23,658	-7.1%
EUROPEAN NAPHTHA BALMO	187	258	-27.5%	264	-29.2%	3,521	1,697	107.5%
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	1,194	851	40.3%	1,272	-6.1%	10,390	8,870	17.1%
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	3	7	-57.1%	4	-25.0%	28	95	-70.5%
WAHA BASIS	0	1,730	-100.0%	0	0.0%	6,064	42,824	-85.8%
MINY NATURAL GAS	24,478	33,276	-26.4%	17,406	40.6%	243,223	253,764	-4.2%
SINGAPORE GASOIL SWAP	6,732	15,248	-55.8%	2,535	165.6%	87,906	58,865	49.3%
UP DOWN GC ULSD VS NMX HO	50,929	52,340	-2.7%	55,403	-8.1%	474,669	529,791	-10.4%
PJM NILL DA PEAK	246	191	28.8%	0	0.0%	39,332	43,655	-9.9%
PJM DAYTON DA OFF-PEAK	0	0	0.0%	0	0.0%	211,995	27,310	676.3%
LA JET (OPIS) SWAP	1,350	1,925	-29.9%	1,380	-2.2%	18,125	20,312	-10.8%
ULSD UP-DOWN BALMO SWP	9,770	4,845	101.7%	8,022	21.8%	46,692	57,450	-18.7%
JET FUEL UP-DOWN BALMO CL	7,755	7,916	-2.0%	7,299	6.2%	72,261	42,405	70.4%
EIA FLAT TAX ONHWAY DIESE	361	554	-34.8%	953	-62.1%	7,528	10,538	-28.6%
ARGUS LLS VS. WTI (ARG) T	23,165	9,147	153.3%	22,481	3.0%	104,822	124,772	-16.0%
JAPAN NAPHTHA BALMO SWAP	10	5	100.0%	86	-88.4%	1,410	375	276.0%
NY 3.0% FUEL OIL (PLATTS	0	625	-100.0%	75	-100.0%	3,260	2,125	53.4%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0.0%	0	489	-100.0%
CAISO SP15 EZGNHUB5 MW P	0	17,930	-100.0%	0	0.0%	7,940	17,930	-55.7%
RBOB GASOLINE BALMO CLNDR	2,176	245	788.2%	1,235	76.2%	9,550	6,996	36.5%
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	214	-100.0%	0	0.0%	999	21,920	-95.4%
HENRY HUB FINANCIAL LAST	1,701	0	-	815	108.7%	3,248	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	600	0	0.0%	992	-39.5%	1,788	1,065	67.9%
SOUTH STAR TEX OKLHM KNS	0	400	-100.0%	0	0.0%	0	2,202	-100.0%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	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	128,150	-100.0%	0	0.0%	1,779,630	1,720,731	3.4%
NYISO ZONE G 5MW D AH O P	0	21,175	-100.0%	47,865	-100.0%	780,585	405,881	92.3%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Futures								
NYISO ZONE J 5MW D AH PK	0	3,180	-100.0%	1,810	-100.0%	24,975	13,571	84.0%
NYISO ZONE J 5MW D AH O P	0	44,575	-100.0%	0	0.0%	226,600	156,871	44.4%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0.0%	4,675	14,650	-68.1%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0.0%	85,390	257,480	-66.8%
NEPOOL INTR HUB 5MW D AH	0	40,385	-100.0%	14,805	-100.0%	252,415	527,344	-52.1%
CIN HUB 5MW REAL TIME PK	210	640	-67.2%	440	-52.3%	25,625	65,561	-60.9%
CIN HUB 5MW D AH PK	508	222	128.8%	2,963	-82.9%	17,693	20,760	-14.8%
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	0	0	0.0%	765	-100.0%	765	640	19.5%
NEPOOL NE MASS 5MW D AH O	0	0	0.0%	14,040	-100.0%	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	0	1,695	-100.0%	2,235	-100.0%	55,044	33,388	64.9%
PJM AD HUB 5MW REAL TIME	420	55,985	-99.2%	420	0.0%	296,300	1,347,572	-78.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	47,400	-100.0%	326,080	298,960	9.1%
CIN HUB 5MW REAL TIME O P	0	4,000	-100.0%	0	0.0%	397,000	993,984	-60.1%
RBOB PHY	3,734,544	3,413,097	9.4%	4,139,108	-9.8%	42,825,091	38,362,454	11.6%
SING FUEL	0	0	0.0%	30	-100.0%	70	30	133.3%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	-	0	0	0.0%
RBOB VS HEATING OIL SWAP	150	915	-83.6%	600	-75.0%	16,870	15,772	7.0%
NORTHEN NATURAL GAS DEMA	0	1,762	-100.0%	0	0.0%	0	3,935	-100.0%
HOUSTON SHIP CHANNEL INDE	0	0	0.0%	0	0.0%	0	186	-100.0%
EUROPE JET KERO NWE CALSW	0	0	0.0%	3	-100.0%	105	38	176.3%
MINY WTI CRUDE OIL	233,943	227,921	2.6%	245,647	-4.8%	2,599,082	2,848,927	-8.8%
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	10,583,256	10,240,061	3.4%	8,498,792	24.5%	87,884,674	78,604,388	11.8%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0.0%	0	130	-100.0%
WTI CALENDAR	34,612	37,016	-6.5%	57,376	-39.7%	368,837	301,316	22.4%
HENRY HUB BASIS SWAP	1,712	7,270	-76.5%	0	0.0%	52,732	188,737	-72.1%
DEMARC INDEX FUTURE	0	0	0.0%	0	0.0%	0	800	-100.0%
WTS (ARGUS) VS WTI SWAP	14,656	15,354	-4.5%	1,770	728.0%	53,170	38,390	38.5%
PREMIUM UNLEAD 10PPM FOB	0	61	-100.0%	0	0.0%	152	354	-57.1%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	0	2,090	-100.0%
CRUDE OIL PHY	25,030,682	23,019,383	8.7%	27,570,812	-9.2%	262,212,356	225,412,832	16.3%
RBOB CALENDAR SWAP	5,166	6,884	-25.0%	7,409	-30.3%	72,014	67,070	7.4%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0.0%	10	20	-50.0%
LA CARB DIESEL (OPIS)	0	52	-100.0%	0	0.0%	0	52	-100.0%
CHICAGO ETHANOL SWAP	131,831	100,099	31.7%	92,146	43.1%	1,137,683	1,006,727	13.0%
NEW YORK ETHANOL SWAP	900	1,235	-27.1%	1,485	-39.4%	8,145	14,865	-45.2%
GASOIL BULLET SWAP	0	0	-	100	-100.0%	130	0	-
EURO PROPANE CIF ARA SWA	1,560	1,653	-5.6%	1,562	-0.1%	12,535	13,004	-3.6%
JAPAN C&F NAPHTHA SWAP	1,104	1,053	4.8%	1,512	-27.0%	15,210	12,333	23.3%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	0.0%	0	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Futures								
LA CARBOB GASOLINE(OPIS)S	25	0	0.0%	575	-95.7%	2,475	5,950	-58.4%
LA CARB DIESEL (OPIS) SWA	25	625	-96.0%	300	-91.7%	1,995	7,177	-72.2%
JAPAN C&F NAPHTHA CRACK S	562	407	38.1%	620	-9.4%	5,813	4,218	37.8%
LLS (ARGUS) VS WTI SWAP	3,767	3,860	-2.4%	10,706	-64.8%	47,721	64,071	-25.5%
MINY RBOB GAS	4	3	33.3%	4	0.0%	43	45	-4.4%
RBOB GAS	2,192	1,396	57.0%	3,341	-34.4%	24,696	13,183	87.3%
RBOB CRACK SPREAD	2,733	1,800	51.8%	2,220	23.1%	10,157	14,775	-31.3%
RBOB UP-DOWN CALENDAR SW	0	0	0.0%	0	0.0%	0	9,203	-100.0%
NY HARBOR RESIDUAL FUEL 1	2,642	4,207	-37.2%	2,196	20.3%	25,282	35,454	-28.7%
NY HARBOR HEAT OIL SWP	858	897	-4.3%	783	9.6%	22,417	22,694	-1.2%
LA JET FUEL VS NYM NO 2 H	0	10	-100.0%	0	0.0%	25	810	-96.9%
ANR OKLAHOMA	0	886	-100.0%	0	0.0%	0	4,485	-100.0%
MICHIGAN BASIS	0	2,412	-100.0%	0	0.0%	2,592	24,763	-89.5%
Sumas Basis Swap	0	759	-100.0%	0	0.0%	6,238	15,636	-60.1%
NGPL MID-CONTINENT	30	260	-88.5%	368	-91.8%	4,074	29,630	-86.3%
TEXAS EASTERN ZONE M-3 BA	0	6,885	-100.0%	0	0.0%	8,604	80,042	-89.3%
PJM MONTHLY	0	0	0.0%	0	0.0%	120	2,898	-95.9%
NORTHEN NATURAL GAS VENTL	0	1,344	-100.0%	0	0.0%	84	8,735	-99.0%
DOMINION TRANSMISSION INC	93	29,119	-99.7%	0	0.0%	48,609	211,280	-77.0%
TCO BASIS SWAP	56	2,440	-97.7%	0	0.0%	8,282	33,072	-75.0%
CIG BASIS	0	3,212	-100.0%	0	0.0%	726	78,159	-99.1%
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	240	-100.0%	0	0.0%	302	1,032	-70.7%
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	1,712	6,360	-73.1%	0	0.0%	50,542	170,634	-70.4%
WAHA INDEX SWAP FUTURE	0	60	-100.0%	0	0.0%	0	8,728	-100.0%
GULF COAST GASOLINE CLNDR	0	0	0.0%	0	0.0%	0	1,300	-100.0%
EUROPE NAPHTHA CALSWAP	2,273	1,847	23.1%	2,171	4.7%	27,744	14,833	87.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	39	134	-70.9%
EUROPE 3.5% FUEL OIL RDAM	5,079	10,188	-50.1%	4,029	26.1%	69,388	68,629	1.1%
EUROPE 3.5% FUEL OIL MED	168	388	-56.7%	39	330.8%	1,381	3,533	-60.9%
PANHANDLE BASIS SWAP FUTU	0	8,156	-100.0%	0	0.0%	3,060	86,262	-96.5%
SAN JUAN BASIS SWAP	0	8,849	-100.0%	0	0.0%	2,254	69,281	-96.7%
SOCAL BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	0	1,618	-100.0%	0	0.0%	2,870	12,105	-76.3%
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	26,746	31,728	-15.7%	40,930	-34.7%	427,714	327,381	30.6%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	0	826	-100.0%	90	-100.0%	4,286	5,954	-28.0%
GASOIL CALENDAR SWAP	0	0	0.0%	3	-100.0%	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	0	0.0%	0	0.0%	0	62	-100.0%
CENTERPOINT EAST INDEX	0	0	0.0%	0	0.0%	0	740	-100.0%
CRUDE OIL	11,363	4,529	150.9%	10,995	3.3%	98,546	132,069	-25.4%
BRENT FINANCIAL FUTURES	1,022	605	68.9%	78	1,210.3%	42,311	6,839	518.7%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Futures								
WTI-BRENT BULLET SWAP	0	0	0.0%	500	-100.0%	904	0	0.0%
WTI-BRENT CALENDAR SWAP	31,694	8,007	295.8%	43,535	-27.2%	171,366	116,044	47.7%
DATED TO FRONTLINE BRENT	500	2,550	-80.4%	2,000	-75.0%	14,050	15,060	-6.7%
ICE BRENT DUBAI SWAP	17,829	7,400	140.9%	8,730	104.2%	97,455	15,508	528.4%
GASOIL CRACK SPREAD CALEN	2,373	3,420	-30.6%	4,967	-52.2%	67,768	49,984	35.6%
EUROPEAN NAPHTHA CRACK SP	4,039	7,677	-47.4%	6,136	-34.2%	67,788	52,279	29.7%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	81	-100.0%	425	679	-37.4%
JET CIF NWE VS ICE	59	5	1,080.0%	82	-28.0%	975	790	23.4%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	0.0%	0	22	-100.0%
SINGAPORE GASOIL VS ICE	75	4,505	-98.3%	1,790	-95.8%	70,129	23,153	202.9%
NATURAL GAS PEN SWP	53,427	104,281	-48.8%	90,218	-40.8%	841,648	1,082,675	-22.3%
WESTERN RAIL DELIVERY PRB	180	600	-70.0%	0	0.0%	2,400	9,237	-74.0%
EASTERN RAIL DELIVERY CSX	105	1,080	-90.3%	100	5.0%	4,840	12,742	-62.0%
EUROPE DATED BRENT SWAP	0	0	0.0%	600	-100.0%	2,540	26,588	-90.4%
TC5 RAS TANURA TO YOKOHAM	0	0	0.0%	0	0.0%	0	15	-100.0%
TD3 MEG TO JAPAN 250K MT	30	0	-	0	-	30	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	137	109	25.7%	110	24.5%	2,803	3,214	-12.8%
EAST/WEST FUEL OIL SPREAD	0	45	-100.0%	0	0.0%	1,255	321	291.0%
SINGAPORE 380CST FUEL OIL	8,044	8,769	-8.3%	7,267	10.7%	97,554	74,885	30.3%
SINGAPORE JET KEROSENE SW	315	868	-63.7%	510	-38.2%	12,629	6,498	94.4%
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	0	1,474	-100.0%	620	-100.0%	13,239	19,482	-32.0%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	0	0.0%	428	1,630	-73.7%
TENNESSEE ZONE 0 BASIS SW	0	0	0.0%	0	0.0%	0	3,028	-100.0%
TRANSCO ZONE 6 INDEX	0	240	-100.0%	0	0.0%	856	6,742	-87.3%
CINERGY HUB OFF-PEAK MONT	0	0	0.0%	0	0.0%	0	60	-100.0%
GULF COAST ULSD CALENDAR	491	816	-39.8%	949	-48.3%	5,520	8,928	-38.2%
GULF COAST ULSD CRACK SPR	0	725	-100.0%	0	0.0%	3,870	6,881	-43.8%
HENRY HUB SWAP	149,205	467,330	-68.1%	256,463	-41.8%	1,866,087	4,236,443	-56.0%
DUBAI CRUDE OIL CALENDAR	4,950	2,003	147.1%	0	0.0%	77,774	18,519	320.0%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	0.0%	0	175	-100.0%
NYH NO 2 CRACK SPREAD CAL	1,112	5,005	-77.8%	1,143	-2.7%	13,614	20,102	-32.3%
NO 2 UP-DOWN SPREAD CALEN	0	0	0.0%	0	0.0%	3,659	2,562	42.8%
SINGAPORE MOGAS 92 UNLEAD	266	874	-69.6%	0	0.0%	1,531	3,817	-59.9%
ETHANOL T2 FOB ROTT INCL DU	4,787	2,565	86.6%	3,392	41.1%	38,486	22,244	73.0%
SINGAPORE MOGAS 92 UNLEAD	5,875	20,123	-70.8%	4,115	42.8%	72,712	82,390	-11.7%
PROPANE NON-LDH MT. BEL (OF	8,720	15,764	-44.7%	5,288	64.9%	68,710	108,799	-36.8%
PROPANE NON-LDH MB (OPIS) B	63	388	-83.8%	600	-89.5%	4,927	5,735	-14.1%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Futures								
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	24	0	0.0%	0	0.0%	36	172	-79.1%
FUEL OIL (PLATS) CAR CM	20	5	300.0%	0	0.0%	20	1,121	-98.2%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0.0%	0	54	-100.0%
NY ULSD (ARGUS) VS HEATING	0	55	-100.0%	12	-100.0%	8,232	7,465	10.3%
PJM PECO ZONE5MW PEAK CAL	0	0	0.0%	0	0.0%	0	0	0.0%
IN DELIVERY MONTH EUA	0	5,200	-100.0%	0	0.0%	2,850	31,501	-91.0%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	0.0%	1,400	200	600.0%
PETRO OUTRIGHT EURO	5,615	12,306	-54.4%	4,494	24.9%	66,701	94,669	-29.5%
GAS EURO-BOB OXY NWE BARG	15,154	11,574	30.9%	21,145	-28.3%	191,346	140,690	36.0%
GAS EURO-BOB OXY NWE BARG	4,211	5,906	-28.7%	4,078	3.3%	65,628	68,676	-4.4%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	7	7	0.0%
PREM UNL GAS 10PPM RDAM F	0	1	-100.0%	0	0.0%	37	274	-86.5%
MONT BELVIEU NORMAL BUTAN	34,600	37,717	-8.3%	25,548	35.4%	284,904	271,765	4.8%
MONT BELVIEU ETHANE 5 DECI	20,927	79,895	-73.8%	17,938	16.7%	229,422	488,295	-53.0%
MONT BELVIEU LDH PROPANE 5	107,818	132,519	-18.6%	95,265	13.2%	920,412	1,158,431	-20.5%
EUROPEAN GASOIL (ICE)	863	6,938	-87.6%	901	-4.2%	29,330	1,551,867	-98.1%
ERCOT NORTH ZMCPE 5MW OF	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	40,000	0	0.0%	0	0.0%	75,920	4,280	1,673.8%
ERCOT NORTH ZMCPE 5MW PE	0	0	0.0%	0	0.0%	4,710	235	1,904.3%
ERCOT HOUSTON Z MCPE 5MW	0	0	-	0	0.0%	3,880	0	-
SINGAPORE JET KERO VS. GAS	0	50	-100.0%	50	-100.0%	50	50	0.0%
MONT BELVIEU NORMAL BUTAN	779	323	141.2%	276	182.2%	7,156	6,118	17.0%
MONT BELVIEU ETHANE OPIS B	93	425	-78.1%	150	-38.0%	2,690	1,470	83.0%
MONT BELVIEU NATURAL GASO	365	25	1,360.0%	599	-39.1%	2,864	1,761	62.6%
MONT BELVIEU LDH PROPANE C	936	1,489	-37.1%	1,487	-37.1%	16,921	9,182	84.3%
CONWAY NORMAL BUTANE (OPI	605	25	2,320.0%	662	-8.6%	7,965	2,544	213.1%
CONWAY NATURAL GASOLINE (263	0	0.0%	73	260.3%	2,830	1,661	70.4%
CONWAY PROPANE 5 DECIMALS	7,336	10,594	-30.8%	10,539	-30.4%	88,467	72,358	22.3%
PETROCHEMICALS	3,463	4,529	-23.5%	4,992	-30.6%	40,891	55,813	-26.7%
MONT BELVIEU NATURAL GASO	9,694	5,139	88.6%	6,110	58.7%	48,076	80,210	-40.1%
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	1,500	50	2,900.0%	500	200.0%	13,968	16,024	-12.8%
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	0	0.0%	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	5,710	4,750	20.2%	6,258	-8.8%	42,295	28,043	50.8%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	0	20	-100.0%
CHICAGO ULSD PL VS HO SPR	45	132	-65.9%	207	-78.3%	1,483	2,738	-45.8%
PETRO CRK&SPRD EURO	5,500	9,767	-43.7%	6,400	-14.1%	75,674	67,817	11.6%
GRP THREE UNL GS (PLT) VS	2,410	3,470	-30.5%	2,425	-0.6%	10,134	15,890	-36.2%
CRUDE OIL OUTRIGHTS	54,971	8,590	539.9%	40,568	35.5%	262,640	74,538	252.4%
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	0	0.0%	0	0.0%	0	23,480	-100.0%

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CMEG Exchange Volume Report - Monthly

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Energy Futures								
HEATING OIL BALMO CLNDR S	0	125	-100.0%	0	0.0%	830	460	80.4%
FREIGHT MARKETS	166	188	-11.7%	154	7.8%	1,604	1,985	-19.2%
PLASTICS	120	452	-73.5%	1,204	-90.0%	5,714	3,359	70.1%
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	359	6	5,883.3%	87	312.6%	2,660	573	364.2%
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	6,507	23,600	-72.4%	15,156	-57.1%	143,516	160,895	-10.8%
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	35,045	16,135	117.2%	10,750	226.0%	97,679	38,287	155.1%
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	120	-100.0%	0	0.0%	0	6,224	-100.0%
MJC FUT	145	50	190.0%	320	-54.7%	1,190	875	36.0%
PETRO CRCKS & SPRDS NA	33,622	34,725	-3.2%	24,977	34.6%	380,432	336,373	13.1%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NAT GAS BASIS SWAP	0	3,210	-100.0%	0	0.0%	2,165	35,310	-93.9%
MCCLOSKEY RCH BAY COAL	3,269	12,564	-74.0%	3,800	-14.0%	50,341	169,932	-70.4%
NGPL TEX/OK	0	860	-100.0%	368	-100.0%	8,134	28,964	-71.9%
MNC FUT	2,742	3,149	-12.9%	3,304	-17.0%	41,135	38,823	6.0%
MCCLOSKEY ARA ARGS COAL	32,769	114,162	-71.3%	41,084	-20.2%	453,793	1,639,839	-72.3%
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	0	85	-100.0%	10	-100.0%	1,155	4,820	-76.0%
INDIANA MISO	0	0	0.0%	0	0.0%	0	112	-100.0%
SINGAPORE GASOIL	3,190	3,929	-18.8%	5,458	-41.6%	50,451	39,983	26.2%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	190	-100.0%	1,906	1,194	59.6%
EMMISSIONS	0	0	0.0%	0	-	0	0	0.0%
PJM ATSI ELEC	0	0	0.0%	0	0.0%	49,350	6,320	680.9%
PETROLEUM PRODUCTS ASIA	1,050	1,854	-43.4%	1,246	-15.7%	18,640	13,412	39.0%
NYISO CAPACITY	1,640	208	688.5%	460	256.5%	5,526	4,114	34.3%
AUSTRIALIAN COKE COAL	0	228	-100.0%	0	0.0%	1,003	4,027	-75.1%
PETROLEUM PRODUCTS	2,945	7,242	-59.3%	2,015	46.2%	27,858	17,539	58.8%
EURO-DENOMINATED PETRO P	0	0	0.0%	150	-100.0%	1,514	158	858.2%
COAL SWAP	110	170	-35.3%	275	-60.0%	1,605	2,810	-42.9%
MGN1 SWAP FUT	25	67	-62.7%	25	0.0%	1,004	1,427	-29.6%
NATURAL GAS INDEX	0	0	0.0%	0	0.0%	656	6,702	-90.2%
INDONESIAN COAL	0	0	0.0%	0	0.0%	5	220	-97.7%
UCM FUT	0	7	-100.0%	0	0.0%	265	328	-19.2%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	0	0	0.0%	49,935	-100.0%	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%	0	0.0%	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	361	387	-6.7%	103	250.5%	4,515	4,236	6.6%
NATURAL GAS FIXED PRICE SW	0	0	0.0%	0	0.0%	360	0	0.0%

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Energy Futures								
ELEC WEST POWER PEAK	0	5,390	-100.0%	0	0.0%	1,540	5,390	-71.4%
CAISO SP15 EZGNHUB5 PEAK	0	0	-	0	0.0%	0	0	-
MINI RBOB V. EBOBARG NWE BF	554	220	151.8%	1,000	-44.6%	5,636	2,436	131.4%
NY HARBOR LOW SULPUR GAS	0	75	-100.0%	0	0.0%	4,273	5,031	-15.1%
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	1,840	-100.0%	0	0.0%	0	1,840	-100.0%
ERCOT DAILY 5MW PEAK	0	0	-	0	0.0%	0	0	-
MINI RBOB V. EBOB(ARGUS) NW	1,100	2,381	-53.8%	992	10.9%	23,130	14,198	62.9%
3.5% FUEL OIL CIF BALMO S	0	67	-100.0%	0	0.0%	175	277	-36.8%
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	30	1,125	-97.3%	45	-33.3%	7,344	19,830	-63.0%
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%
Energy Options								
ETHANOL	0	0	0.0%	0	0.0%	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	630	-100.0%	0	0.0%	4,030	6,540	-38.4%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	360	540	-33.3%	900	-60.0%	3,240	9,108	-64.4%
SOCAL PIPE SWAP	0	0	0.0%	0	0.0%	0	11,200	-100.0%
PANHANDLE PIPE SWAP	5,760	0	-	0	0.0%	8,640	0	-
BRENT OIL LAST DAY	68,034	42,081	61.7%	98,876	-31.2%	437,230	243,918	79.3%
BRENT CALENDAR SWAP	0	1,800	-100.0%	50	-100.0%	5,347	13,428	-60.2%
SINGAPORE JET FUEL CALEND	0	480	-100.0%	0	0.0%	0	480	-100.0%
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	39,191	37,365	4.9%	27,972	40.1%	325,265	516,946	-37.1%
HENRY HUB FINANCIAL LAST	5,638	1,961	187.5%	4,655	21.1%	38,676	20,356	90.0%
RBOB PHY	17,428	12,433	40.2%	32,940	-47.1%	270,252	357,060	-24.3%
NATURAL GAS PHY	2,749,173	2,339,391	17.5%	2,232,563	23.1%	24,527,457	22,368,496	9.7%
CRUDE OIL APO	42,720	51,678	-17.3%	112,477	-62.0%	479,855	303,501	58.1%
NATURAL GAS 3 M CSO FIN	1,000	200	400.0%	13,175	-92.4%	120,425	227,432	-47.1%
NATURAL GAS 1 M CSO FIN	54,284	35,465	53.1%	37,500	44.8%	388,229	81,094	378.7%
WTI CRUDE OIL 1 M CSO FI	31,815	107,600	-70.4%	65,750	-51.6%	571,515	1,430,323	-60.0%
CRUDE OIL PHY	2,944,616	3,197,232	-7.9%	2,757,569	6.8%	37,369,960	37,404,754	-0.1%
RBOB CALENDAR SWAP	455	336	35.4%	0	0.0%	2,815	6,585	-57.3%
RBOB 1MO CAL SPD OPTIONS	600	6,650	-91.0%	850	-29.4%	5,508	10,050	-45.2%
NY HARBOR HEAT OIL SWP	2,843	5,746	-50.5%	1,972	44.2%	32,506	57,463	-43.4%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	101,138	13,000	678.0%	65,147	55.2%	435,477	173,200	151.4%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Energy Options								
HEATING OIL CRACK OPTIONS	0	0	-	0	0.0%	100	0	-
HO 1 MONTH CLNDR OPTIONS	0	200	-100.0%	100	-100.0%	1,700	5,900	-71.2%
NG HH 3 MONTH CAL	0	0	0.0%	0	0.0%	0	500	-100.0%
CRUDE OIL 1MO	91,907	232,064	-60.4%	237,530	-61.3%	1,761,039	2,523,369	-30.2%
WTI 12 MONTH CALENDAR OPT	0	0	0.0%	0	-	0	0	0.0%
NYMEX EUROPEAN GASOIL APO	0	30	-100.0%	0	0.0%	0	30	-100.0%
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	954	695	37.3%	3,068	-68.9%	11,897	18,986	-37.3%
NATURAL GAS OPTION ON CALE	1,832	2,800	-34.6%	400	358.0%	9,770	18,808	-48.1%
ELEC MISO PEAK	0	840	-100.0%	0	0.0%	820	3,420	-76.0%
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	2,530	0	0.0%	1,560	62.2%	11,770	2,290	414.0%
APPALACHIAN COAL	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 6 M CSO FIN	3,650	1,500	143.3%	8,200	-55.5%	50,670	5,600	804.8%
ELECTRICITY OFF PEAK	0	0	0.0%	0	-	0	0	0.0%
ELEC FINSETTLED	0	10	-100.0%	0	0.0%	0	264	-100.0%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	0	0	0.0%	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	7,744	9,938	-22.1%	8,278	-6.5%	58,665	67,709	-13.4%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CRACK SPREAD AVG PF	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 2 M CSO FIN	1,500	2,175	-31.0%	4,500	-66.7%	9,550	3,375	183.0%
MCCLOSKEY RCH BAY COAL	0	100	-100.0%	0	0.0%	0	2,485	-100.0%
MCCLOSKEY ARA ARGS COAL	160	240	-33.3%	0	0.0%	1,450	9,505	-84.7%
SHORT TERM	2,017	1,150	75.4%	5,765	-65.0%	30,217	27,261	10.8%
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	11,639	3,850	202.3%	9,908	17.5%	85,289	56,739	50.3%
COAL API4 INDEX	0	150	-100.0%	0	0.0%	0	1,580	-100.0%
COAL API2 INDEX	576	1,590	-63.8%	1,281	-55.0%	10,688	154,128	-93.1%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	60	0	0.0%	100	-40.0%	785	1,671	-53.0%
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	50	160	-68.8%	100	-50.0%	3,960	11,050	-64.2%
LLS CRUDE OIL	0	0	0.0%	3,000	-100.0%	8,850	11,730	-24.6%
12 MO GASOIL CAL SWAP SPR	0	0	-	400	-100.0%	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	360	80	350.0%	44	718.2%	13,029	9,291	40.2%
PJM ELECTRIC	0	0	0.0%	0	-	0	0	0.0%
BRENT CRUDE OIL 12 M CSO	2,000	0	-	0	-	2,000	0	-

FX Futures

AUSTRALIAN DOLLAR	2,250,564	1,864,681	20.7%	2,604,614	-13.6%	20,107,601	21,248,762	-5.4%
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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
FX Futures								
BRITISH POUND	2,570,933	2,714,856	-5.3%	3,406,683	-24.5%	25,141,420	23,939,582	5.0%
BRAZIL REAL	137,989	87,198	58.2%	108,232	27.5%	954,779	834,727	14.4%
CANADIAN DOLLAR	1,559,135	1,507,058	3.5%	2,143,265	-27.3%	16,060,861	15,669,925	2.5%
E-MINI EURO FX	81,016	55,493	46.0%	134,483	-39.8%	946,076	749,420	26.2%
EURO FX	4,704,723	3,356,979	40.1%	5,929,681	-20.7%	46,400,089	39,730,843	16.8%
E-MINI JAPANESE YEN	10,351	18,458	-43.9%	17,909	-42.2%	298,545	326,031	-8.4%
JAPANESE YEN	3,425,372	2,343,157	46.2%	4,610,244	-25.7%	34,994,572	29,547,656	18.4%
MEXICAN PESO	1,170,600	1,092,613	7.1%	1,546,883	-24.3%	10,680,584	11,570,610	-7.7%
NEW ZEALND DOLLAR	586,848	474,529	23.7%	698,914	-16.0%	5,275,575	4,813,240	9.6%
NKR/USD CROSS RATE	1,381	1,109	24.5%	3,412	-59.5%	20,927	17,731	18.0%
RUSSIAN RUBLE	23,648	22,024	7.4%	77,829	-69.6%	503,562	366,053	37.6%
S.AFRICAN RAND	46,108	21,359	115.9%	86,751	-46.9%	562,201	178,584	214.8%
SWISS FRANC	551,522	454,412	21.4%	772,884	-28.6%	5,735,394	4,739,006	21.0%
AD/CD CROSS RATES	73	4	1,725.0%	220	-66.8%	838	54	1,451.9%
AD/JY CROSS RATES	2,596	1,966	32.0%	5,680	-54.3%	28,109	40,126	-29.9%
AD/NE CROSS RATES	130	9	1,344.4%	39	233.3%	1,043	721	44.7%
BP/JY CROSS RATES	3,250	1,172	177.3%	5,062	-35.8%	31,615	18,588	70.1%
BP/SF CROSS RATES	40	65	-38.5%	85	-52.9%	737	431	71.0%
CD/JY CROSS RATES	0	0	0.0%	502	-100.0%	1,490	11	13,445.5%
EC/AD CROSS RATES	2,087	613	240.5%	4,038	-48.3%	32,862	17,557	87.2%
EC/CD CROSS RATES	4,143	1,727	139.9%	9,081	-54.4%	45,976	25,375	81.2%
EC/NOK CROSS RATES	724	0	0.0%	521	39.0%	2,130	9	23,566.7%
EC/SEK CROSS RATES	888	108	722.2%	2,343	-62.1%	7,641	2,618	191.9%
EFX/BP CROSS RATES	62,095	72,858	-14.8%	172,702	-64.0%	796,134	801,525	-0.7%
EFX/JY CROSS RATES	53,955	24,603	119.3%	116,238	-53.6%	698,075	428,029	63.1%
EFX/SF CROSS RATES	23,291	48,807	-52.3%	56,735	-58.9%	384,218	388,964	-1.2%
SF/JY CROSS RATES	0	0	-	0	0.0%	32	0	-
SKR/USD CROSS RATES	1,534	1,360	12.8%	5,928	-74.1%	26,681	19,602	36.1%
HUNGARIAN FORINT (US)	0	0	0.0%	0	-	0	0	0.0%
POLISH ZLOTY (US)	48	2,113	-97.7%	167	-71.3%	3,322	13,956	-76.2%
POLISH ZLOTY (EC)	7	32	-78.1%	10	-30.0%	388	19,822	-98.0%
SHEKEL	202	0	0.0%	21	861.9%	451	0	0.0%
RMB USD	4	49	-91.8%	46	-91.3%	320	3,328	-90.4%
KOREAN WON	35	0	0.0%	48	-27.1%	313	167	87.4%
TURKISH LIRA	330	9	3,566.7%	4,794	-93.1%	18,670	17	109,723.5%
TURKISH LIRA (EU)	0	0	0.0%	0	-	0	0	0.0%
E-MICRO EUR/USD	230,858	210,672	9.6%	279,760	-17.5%	2,542,085	2,744,721	-7.4%
E-MICRO GBP/USD	55,130	138,409	-60.2%	61,737	-10.7%	576,608	841,050	-31.4%
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	81,737	100,626	-18.8%	98,832	-17.3%	862,879	1,022,659	-15.6%
MICRO CHF/USD	1,096	1,626	-32.6%	1,038	5.6%	9,670	18,793	-48.5%
INDIAN RUPEE	53,432	10,602	404.0%	57,411	-6.9%	358,003	120,440	197.2%
E-MICRO USD/CNH	0	0	0.0%	0	0.0%	0	61	-100.0%
E-MICRO CAD/USD	19,073	22,946	-16.9%	35,050	-45.6%	205,166	211,628	-3.1%
FCXR	0	3,018	-100.0%	0	0.0%	6,243	4,313	44.7%
E-MICRO JPY/USD	30,264	20,655	46.5%	31,763	-4.7%	389,702	287,372	35.6%
E-MICRO INR/USD	2,412	1,921	25.6%	2,863	-15.8%	25,681	20,903	22.9%
CHINESE RENMINBI (CNH)	1,656	1,533	8.0%	2,688	-38.4%	15,481	14,492	6.8%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
FX Futures								
USDZAR	0	0	0.0%	0	0.0%	0	6	-100.0%
FX Options								
AUSTRALIAN DOLLAR	0	91,821	-100.0%	0	0.0%	212,674	1,347,800	-84.2%
BRITISH POUND	0	246,712	-100.0%	0	0.0%	476,257	2,078,911	-77.1%
CANADIAN DOLLAR	0	80,728	-100.0%	0	0.0%	190,922	1,362,115	-86.0%
EURO FX	0	439,816	-100.0%	0	0.0%	1,319,366	6,660,145	-80.2%
JAPANESE YEN	0	209,778	-100.0%	0	0.0%	576,337	3,056,788	-81.1%
MEXICAN PESO	13,802	8,394	64.4%	120	11,401.7%	35,042	37,835	-7.4%
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	4,110	-100.0%	0	0.0%	5,710	62,045	-90.8%
JAPANESE YEN (EU)	0	0	0.0%	0	0.0%	180	5,899	-96.9%
EURO FX (EU)	46	84	-45.2%	7	557.1%	489	28,463	-98.3%
SWISS FRANC (EU)	0	0	-	0	0.0%	15	0	-
CANADIAN DOLLAR (EU)	0	15	-100.0%	0	0.0%	111	1,804	-93.8%
BRITISH POUND (EU)	1,605	69	2,226.1%	881	82.2%	4,251	9,151	-53.5%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	0.0%	2	1,146	-99.8%
CHF/USD PQO 2pm Fix	12,157	1,418	757.3%	2,829	329.7%	34,721	2,457	1,313.1%
GBP/USD PQO 2pm Fix	321,805	56,548	469.1%	357,949	-10.1%	2,088,527	81,759	2,454.5%
AUD/USD PQO 2pm Fix	126,396	24,941	406.8%	150,542	-16.0%	1,135,972	39,417	2,781.9%
EUR/USD PQO 2pm Fix	851,771	102,096	734.3%	884,369	-3.7%	6,356,492	151,653	4,091.5%
JPY/USD PQO 2pm Fix	259,998	37,031	602.1%	371,660	-30.0%	2,656,051	67,516	3,834.0%
CAD/USD PQO 2pm Fix	184,438	33,984	442.7%	253,690	-27.3%	1,429,664	56,499	2,430.4%
OTC GBPUSD SUB	230	0	-	0	-	230	0	-
CANADIAN DOLLAR VOL	299	0	-	0	-	299	0	-
OTC AUDUSD SUB	137	0	-	0	-	137	0	-
EURO FX VOL	886	0	-	0	-	886	0	-
JAPANESE YEN VOL	170	0	-	0	-	170	0	-
OTC CADUSD SUB	50	0	-	0	-	50	0	-

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Commodities and Alternative Investments								
Futures								
CORN	5,878,627	5,321,372	10.5%	4,606,354	27.6%	75,311,734	73,322,088	2.7%
SOYBEAN	6,075,189	5,936,734	2.3%	3,628,950	67.4%	45,563,808	52,754,077	-13.6%
SOYBEAN MEAL	1,781,772	1,967,765	-9.5%	1,940,169	-8.2%	20,914,682	21,738,385	-3.8%
SOYBEAN OIL	2,125,431	2,393,929	-11.2%	2,451,284	-13.3%	24,401,358	23,684,721	3.0%
OATS	11,522	21,957	-47.5%	8,370	37.7%	139,452	193,705	-28.0%
ROUGH RICE	28,708	36,253	-20.8%	14,418	99.1%	231,035	256,388	-9.9%
WHEAT	484	44,388	-98.9%	179	170.4%	119,876	65,098	84.1%
MINI CORN	6,452	11,703	-44.9%	5,325	21.2%	95,348	119,401	-20.1%
MINI SOYBEAN	27,274	35,522	-23.2%	14,194	92.2%	170,948	243,838	-29.9%
MINI WHEAT	3,637	5,393	-32.6%	4,046	-10.1%	59,916	64,196	-6.7%
LIVE CATTLE	1,228,096	1,028,231	19.4%	1,364,400	-10.0%	13,673,170	10,794,625	26.7%
FEEDER CATTLE	328,842	251,274	30.9%	319,319	3.0%	3,018,833	2,145,588	40.7%
LEAN HOGS	955,604	762,690	25.3%	1,124,085	-15.0%	9,412,551	7,445,773	26.4%
LUMBER	21,713	16,510	31.5%	16,030	35.5%	167,974	148,569	13.1%
MILK	22,205	24,141	-8.0%	22,438	-1.0%	267,123	256,182	4.3%
MLK MID	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	6,943	5,432	27.8%	4,848	43.2%	51,130	47,952	6.6%
BUTTER CS	3,636	5,265	-30.9%	3,673	-1.0%	32,435	33,540	-3.3%
CLASS IV MILK	509	1,898	-73.2%	542	-6.1%	9,707	11,304	-14.1%
DRY WHEY	1,068	1,820	-41.3%	1,254	-14.8%	17,313	12,366	40.0%
GSCI EXCESS RETURN FUT	347	1,716	-79.8%	109,305	-99.7%	321,738	253,713	26.8%
GOLDMAN SACHS	34,500	33,492	3.0%	32,486	6.2%	341,635	287,057	19.0%
HDD WEATHER	300	1,025	-70.7%	200	50.0%	1,450	1,903	-23.8%
CDD WEATHER	0	0	0.0%	0	0.0%	26,250	3,375	677.8%
HDD SEASONAL STRIP	0	350	-100.0%	0	0.0%	0	350	-100.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	1,100	1,575	-30.2%
HDD WEATHER EUROPEAN	0	50	-100.0%	0	0.0%	400	650	-38.5%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
HDD EURO SEASONAL STRIP	0	50	-100.0%	0	0.0%	0	200	-100.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	250	-100.0%
HOUSING INDEX	9	14	-35.7%	22	-59.1%	131	93	40.9%
DOW-UBS COMMOD INDEX	76,737	16,596	362.4%	229,866	-66.6%	871,798	322,280	170.5%
COTTON	0	9	-100.0%	1	-100.0%	16	575	-97.2%
COCOA TAS	3	30	-90.0%	2	50.0%	86	2,580	-96.7%
COFFEE	0	3	-100.0%	0	0.0%	40	168	-76.2%
SUGAR 11	0	2	-100.0%	2	-100.0%	42	415	-89.9%
USD CRUDE PALM OIL	2,040	1,160	75.9%	0	0.0%	3,544	2,480	42.9%
CASH-SETTLED CHEESE	11,077	8,499	30.3%	9,565	15.8%	100,097	102,500	-2.3%
FERTILIZER PRODUCS	2,740	1,157	136.8%	1,415	93.6%	17,085	19,147	-10.8%
S&P GSCI ENHANCED ER SWAP	2,005	0	0.0%	34,066	-94.1%	104,203	82,393	26.5%
CHI WHEAT	2,200,823	2,200,657	0.0%	1,891,495	16.4%	28,405,482	26,211,547	8.4%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	724,219	711,699	1.8%	644,410	12.4%	10,422,380	7,944,222	31.2%
DJ_UBS ROLL SELECT INDEX FU	410	164	150.0%	2,140	-80.8%	7,322	2,896	152.8%
PALM OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MALAYSIAN PALM SWAP	8,316	13,436	-38.1%	12,488	-33.4%	95,492	96,992	-1.5%

Commodities and Alternative Investments
Options

CORN	1,691,402	1,578,884	7.1%	1,661,780	1.8%	21,380,463	20,407,177	4.8%
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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Commodities and Alternative Investments								
Options								
SOYBEAN	1,282,582	1,228,168	4.4%	1,403,467	-8.6%	14,643,994	17,792,825	-17.7%
SOYBEAN MEAL	131,348	149,404	-12.1%	126,735	3.6%	1,735,258	1,983,333	-12.5%
SOYBEAN OIL	158,732	160,521	-1.1%	133,612	18.8%	1,738,387	1,932,967	-10.1%
SOYBEAN CRUSH	20	89	-77.5%	75	-73.3%	640	4,773	-86.6%
OATS	1,077	3,232	-66.7%	853	26.3%	12,448	14,192	-12.3%
ROUGH RICE	1,852	1,245	48.8%	3,013	-38.5%	21,177	17,669	19.9%
WHEAT	26	105	-75.2%	0	0.0%	1,450	357	306.2%
LIVE CATTLE	275,398	289,247	-4.8%	199,026	38.4%	2,464,188	3,531,025	-30.2%
FEEDER CATTLE	38,271	37,956	0.8%	35,762	7.0%	349,783	351,835	-0.6%
LEAN HOGS	255,695	222,946	14.7%	283,727	-9.9%	2,180,179	1,855,650	17.5%
LUMBER	1,766	1,680	5.1%	1,192	48.2%	11,895	10,378	14.6%
MILK	33,763	33,918	-0.5%	30,166	11.9%	350,891	297,421	18.0%
MLK MID	88	43	104.7%	25	252.0%	614	582	5.5%
NFD MILK	7,047	3,403	107.1%	3,582	96.7%	43,500	32,246	34.9%
BUTTER CS	2,793	1,295	115.7%	3,408	-18.0%	17,670	12,387	42.6%
CLASS IV MILK	1,860	1,091	70.5%	1,481	25.6%	17,440	10,922	59.7%
DRY WHEY	1,459	121	1,105.8%	318	358.8%	5,278	957	451.5%
HDD WEATHER	0	1,000	-100.0%	0	0.0%	1,250	1,000	25.0%
CDD WEATHER	0	0	0.0%	0	0.0%	47,000	1,000	4,600.0%
HDD SEASONAL STRIP	1,000	13,500	-92.6%	3,000	-66.7%	11,500	18,500	-37.8%
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	0	0.0%	0	0.0%	0	2,500	-100.0%
HOUSING INDEX	0	0	0.0%	7	-100.0%	42	18	133.3%
CORN NEARBY+2 CAL SPRD	0	2,158	-100.0%	50	-100.0%	13,835	32,815	-57.8%
SOYBN NEARBY+2 CAL SPRD	0	1,000	-100.0%	0	0.0%	1,060	1,401	-24.3%
WHEAT NEARBY+2 CAL SPRD	2,550	2,962	-13.9%	2,000	27.5%	15,898	46,277	-65.6%
JULY-DEC CORN CAL SPRD	0	0	0.0%	0	0.0%	17,402	36,784	-52.7%
DEC-JULY WHEAT CAL SPRD	800	415	92.8%	699	14.4%	1,724	515	234.8%
JULY-NOV SOYBEAN CAL SPRD	0	1,557	-100.0%	0	0.0%	70,857	62,514	13.3%
JULY-DEC WHEAT CAL SPRD	0	200	-100.0%	0	0.0%	1,614	33,519	-95.2%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	493	-100.0%
NOV-NOV SOYBEAN CAL SPRD	43	11	290.9%	0	0.0%	164	2,982	-94.5%
LV CATL CSO	53	5	960.0%	652	-91.9%	1,972	265	644.2%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	3,785	-100.0%
CASH-SETTLED CHEESE	17,891	10,448	71.2%	16,648	7.5%	90,061	75,669	19.0%
SOY OIL NEARBY+2 CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
DEC-DEC CORN CAL SPRD	0	34	-100.0%	2,649	-100.0%	12,060	17,866	-32.5%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	640	0	0.0%
WHEAT-CORN ICSCO	200	3,210	-93.8%	0	0.0%	6,541	15,652	-58.2%
DEC-JULY CORN CAL SPRD	6,850	3,925	74.5%	3,130	118.8%	39,598	20,213	95.9%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	550	-100.0%	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	0	0	-	36	-100.0%	36	0	-
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	1,369	1,650	-17.0%
CHI WHEAT	477,968	461,643	3.5%	434,906	9.9%	6,601,582	5,965,987	10.7%
Intercommodity Spread	0	0	0.0%	0	0.0%	701	3,395	-79.4%
KC WHEAT	27,472	11,150	146.4%	21,783	26.1%	469,922	307,882	52.6%
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 OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
Commodities and Alternative Investments								
Options								
MAR-JULY CORN CAL SPRD	0	0	0.0%	70	-100.0%	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%
Ags Futures								
FERTILIZER PRODUCS	700	0	-	1,400	-50.0%	3,150	0	-
Foreign Exchange Futures								
CHILEAN PESO	3,483	0	0.0%	6,346	-45.1%	26,870	10	268,600.0%
TOTAL FUTURES GROUP								
Interest Rate Futures	116,067,127	92,854,847	25.0%	118,117,597	-1.7%	1,267,015,882	1,133,669,849	11.8%
Equity Index Futures	35,379,677	42,114,395	-16.0%	48,344,459	-26.8%	415,242,848	513,986,725	-19.2%
Metals Futures	11,472,727	7,153,280	60.4%	11,999,061	-4.4%	106,270,260	84,104,658	26.4%
Energy Futures	46,489,490	44,464,319	4.6%	47,538,633	-2.2%	475,650,255	434,275,954	9.5%
FX Futures	17,751,280	14,681,429	20.9%	23,097,186	-23.1%	174,754,749	160,799,535	8.7%
Commodities and Alternative Invest	21,571,238	20,862,386	3.4%	18,497,341	16.6%	234,378,684	228,675,157	2.5%
Ags Futures	700	0	-	1,400	-50.0%	3,150	0	-
Foreign Exchange Futures	3,483	0	0.0%	6,346	-45.1%	26,870	10	268,600.0%
TOTAL FUTURES	248,735,722	222,130,656	12.0%	267,602,023	-7.1%	2,673,342,698	2,555,511,888	4.6%
TOTAL OPTIONS GROUP								
Equity Index Options	13,816,939	12,446,898	11.0%	12,905,393	7.1%	139,732,590	129,963,112	7.5%
Interest Rate Options	51,670,040	27,244,707	89.7%	45,691,175	13.1%	454,143,194	357,711,317	27.0%
Metals Options	963,989	952,338	1.2%	1,204,802	-20.0%	9,967,068	9,242,484	7.8%
Energy Options	6,192,034	6,112,160	1.3%	5,736,630	7.9%	67,124,336	66,181,547	1.4%
FX Options	1,773,790	1,337,545	32.6%	2,022,047	-12.3%	16,524,555	15,052,776	9.8%
Commodities and Alternative Invest	4,420,006	4,226,566	4.6%	4,374,402	1.0%	52,388,252	54,946,573	-4.7%
TOTAL OPTIONS	78,836,798	52,320,214	50.7%	71,934,449	9.6%	739,879,995	633,097,809	16.9%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2017	VOLUME OCT 2016	% CHG	VOLUME SEP 2017	% CHG	VOLUME Y.T.D 2017	VOLUME Y.T.D 2016	% CHG
TOTAL COMBINED								
Interest Rate	167,737,167	120,099,554	39.7%	163,808,772	2.4%	1,721,159,076	1,491,381,166	15.4%
Equity Index	49,196,616	54,561,293	-9.8%	61,249,852	-19.7%	554,975,438	643,949,837	-13.8%
Metals	12,436,716	8,105,618	53.4%	13,203,863	-5.8%	116,237,328	93,347,142	24.5%
Energy	52,681,524	50,576,479	4.2%	53,275,263	-1.1%	542,774,591	500,457,501	8.5%
FX	19,525,070	16,018,974	21.9%	25,119,233	-22.3%	191,279,304	175,852,311	8.8%
Commodities and Alternative Invest	25,991,244	25,088,952	3.6%	22,871,743	13.6%	286,766,936	283,621,730	1.1%
Ags	700	0	-	1,400	-50.0%	3,150		-
Foreign Exchange	3,483	0	0.0%	6,346	-45.1%	26,870	10	268,600.0%
GRAND TOTAL	327,572,520	274,450,870	19.4%	339,536,472	-3.5%	3,413,222,693	3,188,609,697	7.0%

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