

## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Interest Rate Futures</b>								
30-YR BOND	6,648,412	5,165,847	28.7%	5,115,363	30.0%	6,648,412	5,165,847	28.7%
10-YR NOTE	32,939,146	28,552,463	15.4%	23,377,816	40.9%	32,939,146	28,552,463	15.4%
5-YR NOTE	18,302,408	15,623,658	17.1%	14,526,848	26.0%	18,302,408	15,623,658	17.1%
2-YR NOTE	8,227,038	5,753,022	43.0%	6,212,074	32.4%	8,227,038	5,753,022	43.0%
FED FUND	4,107,019	3,270,825	25.6%	2,923,182	40.5%	4,107,019	3,270,825	25.6%
EURODOLLARS	69,710,363	62,542,865	11.5%	46,831,739	48.9%	69,710,363	62,542,865	11.5%
5-YR SWAP RATE	28,039	61,281	-54.2%	63,528	-55.9%	28,039	61,281	-54.2%
2-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
10-YR SWAP RATE	35,041	34,125	2.7%	76,225	-54.0%	35,041	34,125	2.7%
7-YR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
1-MONTH EURODOLLAR	1,982	3,334	-40.6%	11,747	-83.1%	1,982	3,334	-40.6%
ULTRA T-BOND	2,734,385	1,977,259	38.3%	2,104,033	30.0%	2,734,385	1,977,259	38.3%
30-YR SWAP RATE	340	1,458	-76.7%	376	-9.6%	340	1,458	-76.7%
Ultra 10-Year Note	3,161,988	1,981,134	59.6%	2,407,868	31.3%	3,161,988	1,981,134	59.6%
<b>Interest Rate Options</b>								
30-YR BOND	3,001,825	1,844,442	62.7%	2,128,175	41.1%	3,001,825	1,844,442	62.7%
10-YR NOTE	13,304,845	10,733,780	24.0%	7,634,263	74.3%	13,304,845	10,733,780	24.0%
5-YR NOTE	3,193,602	2,495,497	28.0%	1,740,283	83.5%	3,193,602	2,495,497	28.0%
2-YR NOTE	306,390	54,630	460.8%	268,560	14.1%	306,390	54,630	460.8%
FED FUND	751	4,500	-83.3%	0	0.0%	751	4,500	-83.3%
EURODOLLARS	16,934,940	12,014,784	41.0%	10,755,825	57.4%	16,934,940	12,014,784	41.0%
EURO MIDCURVE	20,714,956	15,709,169	31.9%	11,871,252	74.5%	20,714,956	15,709,169	31.9%
ULTRA T-BOND	3,711	2,026	83.2%	5,754	-35.5%	3,711	2,026	83.2%
Ultra 10-Year Note	25	425	-94.1%	0	0.0%	25	425	-94.1%

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<b>Equity Index Futures</b>								
E-MINI S&P500	29,153,416	28,662,822	1.7%	30,603,961	-4.7%	29,153,416	28,662,822	1.7%
S&P 500	93,762	110,481	-15.1%	194,543	-51.8%	93,762	110,481	-15.1%
E-MINI MIDCAP	316,880	356,153	-11.0%	457,169	-30.7%	316,880	356,153	-11.0%
S&P 500 GROWTH	0	8	-100.0%	34	-100.0%	0	8	-100.0%
S&P 500/VALUE	23,395	12,669	84.7%	16,492	41.9%	23,395	12,669	84.7%
E-MINI RUSSELL 2000	2,263,699	0	-	3,548,925	-36.2%	2,263,699	0	-
E-MINI NASDAQ 1000	11,877	583	1,937.2%	23,955	-50.4%	11,877	583	1,937.2%
E-MINI NASDAQ 100	7,000,408	3,626,555	93.0%	6,526,135	7.3%	7,000,408	3,626,555	93.0%
NIKKEI 225 (\$) STOCK	338,230	284,575	18.9%	348,348	-2.9%	338,230	284,575	18.9%
NIKKEI 225 (YEN) STOCK	859,287	1,102,316	-22.0%	753,757	14.0%	859,287	1,102,316	-22.0%
DJ US REAL ESTATE	29,549	17,885	65.2%	63,323	-53.3%	29,549	17,885	65.2%
NASDAQ BIOTECH	1,016	192	429.2%	198	413.1%	1,016	192	429.2%
S&P ENERGY SECTOR	17,024	9,338	82.3%	29,863	-43.0%	17,024	9,338	82.3%
S&P TECHNOLOGY SECTOR	12,814	3,696	246.7%	32,316	-60.3%	12,814	3,696	246.7%
S&P MATERIALS SECTOR	14,880	4,493	231.2%	14,656	1.5%	14,880	4,493	231.2%
S&P HEALTH CARE SECTOR	8,096	9,398	-13.9%	20,910	-61.3%	8,096	9,398	-13.9%
S&P UTILITIES SECTOR	28,357	12,544	126.1%	64,712	-56.2%	28,357	12,544	126.1%
S&P FINANCIAL SECTOR	21,743	13,502	61.0%	86,359	-74.8%	21,743	13,502	61.0%
S&P INDUSTRIAL SECTOR	8,833	4,789	84.4%	14,148	-37.6%	8,833	4,789	84.4%
IBOVESPA INDEX	717	333	115.3%	1,310	-45.3%	717	333	115.3%
S&P CONSUMER DSCRTNRY SE	14,119	9,370	50.7%	17,509	-19.4%	14,119	9,370	50.7%
S&P CONSUMER STAPLES SECT	8,743	5,034	73.7%	46,454	-81.2%	8,743	5,034	73.7%
FT-SE 100	1,176	333	253.2%	1,126	4.4%	1,176	333	253.2%
E-MINI RUSSELL 1000 VALUE	17,591	1,189	1,379.5%	30,029	-41.4%	17,591	1,189	1,379.5%
E-MINI S&P REAL ESTATE SELE	3,662	688	432.3%	10,805	-66.1%	3,662	688	432.3%
NIFTY 50	35,986	3,256	1,005.2%	11,288	218.8%	35,986	3,256	1,005.2%
E-MINI RUSSELL 1000 GROWTH	5,595	296	1,790.2%	20,573	-72.8%	5,595	296	1,790.2%
E-mini (\$5) Dow	3,623,266	2,515,626	44.0%	2,849,052	27.2%	3,623,266	2,515,626	44.0%
E-mini FTSE 100 (USD)	1,198	24	4,891.7%	958	25.1%	1,198	24	4,891.7%
E-mini FTSE China 50	1,318	2,239	-41.1%	2,422	-45.6%	1,318	2,239	-41.1%
FTSE Emerging	224	27	729.6%	215	4.2%	224	27	729.6%
BITCOIN FUTURES	28,526	0	-	9,503	200.2%	28,526	0	-

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<b>Equity Index Options</b>								
E-MINI S&P500	5,459,098	2,977,563	83.3%	4,261,711	28.1%	5,459,098	2,977,563	83.3%
S&P 500	314,301	162,605	93.3%	318,751	-1.4%	314,301	162,605	93.3%
E-MINI MIDCAP	0	0	0.0%	0	0.0%	0	0	0.0%
E-MINI RUSSELL 2000	7,385	0	-	6,543	12.9%	7,385	0	-
E-MINI NASDAQ 100	348,591	171,708	103.0%	181,848	91.7%	348,591	171,708	103.0%
EOM S&P 500	368,714	188,806	95.3%	237,026	55.6%	368,714	188,806	95.3%
EOM EMINI S&P	3,187,905	1,757,626	81.4%	2,555,559	24.7%	3,187,905	1,757,626	81.4%
EOW1 S&P 500	119,378	59,544	100.5%	109,985	8.5%	119,378	59,544	100.5%
EOW1 EMINI S&P 500	1,411,990	1,033,745	36.6%	863,745	63.5%	1,411,990	1,033,745	36.6%
EOW2 S&P 500	236,629	137,504	72.1%	185,468	27.6%	236,629	137,504	72.1%
EOW2 EMINI S&P 500	1,266,196	1,174,548	7.8%	903,260	40.2%	1,266,196	1,174,548	7.8%
EOW4 EMINI S&P 500	1,410,975	1,053,374	33.9%	898,012	57.1%	1,410,975	1,053,374	33.9%
EOW3 EMINI S&P 500	4,999,518	3,981,913	25.6%	2,262,927	120.9%	4,999,518	3,981,913	25.6%
EOW3 S&P 500	777,727	372,183	109.0%	310,077	150.8%	777,727	372,183	109.0%
E-mini (\$5) Dow	9,963	6,294	58.3%	10,288	-3.2%	9,963	6,294	58.3%
EOW1 E-MINI RUSSELL 2000 WE	3,276	0	-	725	351.9%	3,276	0	-
EOW3 E-MINI RUSSELL 2000 WE	20,102	0	-	9,657	108.2%	20,102	0	-
EOW1 E-MINI RUSSELL 2000 WE	1,852	0	-	844	119.4%	1,852	0	-
EOW4 E-MINI RUSSELL 2000 WE	5,368	0	-	5,031	6.7%	5,368	0	-
EOW2 E-MINI RUSSELL 2000 WE	3,420	0	-	2,352	45.4%	3,420	0	-
EOM E-MINI RUSSELL 2000 END	3,299	0	-	7,031	-53.1%	3,299	0	-
<b>Metals Futures</b>								
COMEX GOLD	9,161,874	5,978,892	53.2%	5,186,587	76.6%	9,161,874	5,978,892	53.2%
COMEX MINY COPPER	682	603	13.1%	627	8.8%	682	603	13.1%
COMEX SILVER	2,186,615	1,414,048	54.6%	1,388,100	57.5%	2,186,615	1,414,048	54.6%
COMEX COPPER	2,761,224	1,697,259	62.7%	2,353,163	17.3%	2,761,224	1,697,259	62.7%
NYMEX HOT ROLLED STEEL	10,435	5,501	89.7%	5,531	88.7%	10,435	5,501	89.7%
NYMEX PLATINUM	444,074	345,619	28.5%	569,535	-22.0%	444,074	345,619	28.5%
URANIUM	650	370	75.7%	941	-30.9%	650	370	75.7%
PALLADIUM	98,800	111,959	-11.8%	72,890	35.5%	98,800	111,959	-11.8%
E-MICRO GOLD	142,636	76,748	85.8%	83,042	71.8%	142,636	76,748	85.8%
COPPER	3,853	60	6,321.7%	3,945	-2.3%	3,853	60	6,321.7%
SILVER	6,212	5,802	7.1%	4,848	28.1%	6,212	5,802	7.1%
FERROUS PRODUCTS	1,467	0	0.0%	75	1,856.0%	1,467	0	0.0%
ALUMINUM	15,026	27,889	-46.1%	16,336	-8.0%	15,026	27,889	-46.1%
COMEX E-Mini SILVER	1,001	890	12.5%	814	23.0%	1,001	890	12.5%
METALS	0	0	0.0%	0	0.0%	0	0	0.0%
GOLD	0	0	0.0%	0	0.0%	0	0	0.0%
LNDN ZINC	29	5	480.0%	16	81.3%	29	5	480.0%
Gold Kilo	4	786	-99.5%	104	-96.2%	4	786	-99.5%
COMEX E-Mini GOLD	8,131	12,172	-33.2%	4,992	62.9%	8,131	12,172	-33.2%
IRON ORE 62 CHINA TSI FUTURE	3,178	10,637	-70.1%	2,909	9.2%	3,178	10,637	-70.1%
IRON ORE 62 CHINA PLATTS FU	0	40	-100.0%	0	0.0%	0	40	-100.0%

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<b>Metals Options</b>								
COMEX GOLD	957,530	697,763	37.2%	747,234	28.1%	957,530	697,763	37.2%
COMEX SILVER	158,284	94,442	67.6%	111,985	41.3%	158,284	94,442	67.6%
COMEX COPPER	20,087	4,153	383.7%	20,129	-0.2%	20,087	4,153	383.7%
NYMEX PLATINUM	4,704	4,428	6.2%	6,305	-25.4%	4,704	4,428	6.2%
PALLADIUM	3,213	4,688	-31.5%	1,655	94.1%	3,213	4,688	-31.5%
SILVER	92	45	104.4%	139	-33.8%	92	45	104.4%
GOLD	41,019	5,568	636.7%	31,112	31.8%	41,019	5,568	636.7%
IRON ORE 62 CHINA TSI PUT OP	180	1,965	-90.8%	0	0.0%	180	1,965	-90.8%
IRON ORE 62 CHINA TSI CALL O	0	872	-100.0%	0	0.0%	0	872	-100.0%
HOT ROLLED COIL STEEL CALL	0	0	-	1,200	-100.0%	0	0	-
<b>Energy Futures</b>								
ETHANOL	10,502	18,902	-44.4%	10,670	-1.6%	10,502	18,902	-44.4%
ETHANOL FWD	0	782	-100.0%	0	-	0	782	-100.0%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	3,922	3,451	13.6%	1,631	140.5%	3,922	3,451	13.6%
FUEL OIL NWE CRACK VS ICE	156	0	0.0%	0	0.0%	156	0	0.0%
NGPL MIDCONTINENT INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL TEXOK INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
CENTERPOINT BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	248,909	136,603	82.2%	152,228	63.5%	248,909	136,603	82.2%
HTG OIL	0	0	0.0%	0	0.0%	0	0	0.0%
LTD NAT GAS	561,042	293,443	91.2%	315,588	77.8%	561,042	293,443	91.2%
GASOIL MINI CALENDAR SWAP	402	136	195.6%	144	179.2%	402	136	195.6%
GASOIL 0.1 ROTTERDAM BARG	25	25	0.0%	15	66.7%	25	25	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	0	0	-	0	0.0%	0	0	-
BRENT OIL LAST DAY	1,390,231	1,940,992	-28.4%	1,294,608	7.4%	1,390,231	1,940,992	-28.4%
BRENT CALENDAR SWAP	1,117	3,380	-67.0%	4,247	-73.7%	1,117	3,380	-67.0%
GASOIL 0.1 RDAM BRGS VS I	5	0	0.0%	60	-91.7%	5	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	0	0	0.0%	0	0.0%	0	0	0.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	7,710	4,846	59.1%	2,520	206.0%	7,710	4,846	59.1%
MARS (ARGUS) VS WTI TRD M	55,220	21,536	156.4%	25,290	118.3%	55,220	21,536	156.4%
WTS (ARGUS) VS WTI TRD MT	0	1,550	-100.0%	0	0.0%	0	1,550	-100.0%
SINGAPORE 180CST BALMO	60	0	0.0%	90	-33.3%	60	0	0.0%
SINGAPORE 380CST BALMO	55	69	-20.3%	165	-66.7%	55	69	-20.3%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	50	-100.0%	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	636	859	-26.0%	171	271.9%	636	859	-26.0%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST 3% FUEL OIL BA	3,287	311	956.9%	4,255	-22.7%	3,287	311	956.9%
PREMIUM UNLND 10P FOB MED	263	109	141.3%	50	426.0%	263	109	141.3%

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<b>Energy Futures</b>								
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	0.0%	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	10	-100.0%	0	0.0%	0	10	-100.0%
3.5% FUEL OIL CID MED SWA	115	734	-84.3%	0	0.0%	115	734	-84.3%
ARGUS PROPAN FAR EST INDE	7,116	1,285	453.8%	3,877	83.5%	7,116	1,285	453.8%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF VS ICE GAS	0	20	-100.0%	0	0.0%	0	20	-100.0%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	0	144,222	-100.0%	0	0.0%	0	144,222	-100.0%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	0	1,530	-100.0%	0	0.0%	0	1,530	-100.0%
PJM BGE DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM BGE DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
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 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	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	2,550	0	0.0%	0	0.0%	2,550	0	0.0%
PJM WESTH DA OFF-PEAK	46,800	0	0.0%	0	0.0%	46,800	0	0.0%
PJM WESTH RT PEAK	12,650	21,965	-42.4%	14,725	-14.1%	12,650	21,965	-42.4%
PJM WESTH RT OFF-PEAK	46,800	293,040	-84.0%	23,360	100.3%	46,800	293,040	-84.0%
ALGONQUIN CITYGATES BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
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%	0	0	-
MICHCON NG INDEX SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
CIG ROCKIES NG INDEX SWA	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	9	0	0.0%	0	0.0%	9	0	0.0%
BRENT BALMO SWAP	0	25	-100.0%	0	0.0%	0	25	-100.0%
ICE GASOIL BALMO SWAP	0	0	-	0	0.0%	0	0	-
ULSD 10PPM CIF NW BALMO S	0	0	-	0	0.0%	0	0	-
ULSD 10PPM CIF MED BALMO	0	0	0.0%	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PANHANDLE INDEX SWAP FUTU	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST JET FUEL CLNDR	63	110	-42.7%	282	-77.7%	63	110	-42.7%
EUROPE 1% FUEL OIL NWE CA	144	204	-29.4%	56	157.1%	144	204	-29.4%
SINGAPORE FUEL 180CST CAL	729	1,428	-48.9%	733	-0.5%	729	1,428	-48.9%
NYISO G	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST NO.6 FUEL OIL	74,183	73,467	1.0%	60,994	21.6%	74,183	73,467	1.0%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	275	1,206	-77.2%	95	189.5%	275	1,206	-77.2%
SINGAPORE JET KERO GASOIL	7,980	3,690	116.3%	425	1,777.6%	7,980	3,690	116.3%
TETCO M-3 INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
DOMINION TRAN INC - APP I	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Futures</b>								
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	4,542,573	3,322,537	36.7%	3,504,415	29.6%	4,542,573	3,322,537	36.7%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	195	-100.0%	0	0.0%	0	195	-100.0%
NY1% VS GC SPREAD SWAP	2,315	4,628	-50.0%	2,380	-2.7%	2,315	4,628	-50.0%
EUROPEAN NAPHTHA BALMO	363	426	-14.8%	267	36.0%	363	426	-14.8%
GASOIL 0.1 BRGS FOB VS IC	0	0	0.0%	0	0.0%	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	5	0	0.0%	0	0.0%	5	0	0.0%
ARGUS PROPAN(SAUDI ARAMC	2,451	1,282	91.2%	1,394	75.8%	2,451	1,282	91.2%
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	4	0.0%	3	33.3%	4	4	0.0%
WAHA BASIS	1,398	731	91.2%	723	93.4%	1,398	731	91.2%
MINY NATURAL GAS	64,447	45,057	43.0%	40,345	59.7%	64,447	45,057	43.0%
SINGAPORE GASOIL SWAP	12,359	10,887	13.5%	1,654	647.2%	12,359	10,887	13.5%
UP DOWN GC ULSD VS NMX HO	51,816	56,172	-7.8%	34,918	48.4%	51,816	56,172	-7.8%
PJM NILL DA PEAK	0	7,675	-100.0%	0	0.0%	0	7,675	-100.0%
PJM DAYTON DA OFF-PEAK	0	148,335	-100.0%	0	0.0%	0	148,335	-100.0%
LA JET (OPIS) SWAP	2,275	2,745	-17.1%	1,255	81.3%	2,275	2,745	-17.1%
ULSD UP-DOWN BALMO SWP	6,570	7,605	-13.6%	9,050	-27.4%	6,570	7,605	-13.6%
JET FUEL UP-DOWN BALMO CL	8,650	5,378	60.8%	4,445	94.6%	8,650	5,378	60.8%
EIA FLAT TAX ONHWAY DIESE	266	1,486	-82.1%	301	-11.6%	266	1,486	-82.1%
ARGUS LLS VS. WTI (ARG) T	42,075	8,974	368.9%	30,355	38.6%	42,075	8,974	368.9%
JAPAN NAPHTHA BALMO SWAP	0	50	-100.0%	8	-100.0%	0	50	-100.0%
NY 3.0% FUEL OIL (PLATTS	175	875	-80.0%	150	16.7%	175	875	-80.0%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0.0%	0	0	0.0%
CAISO SP15 EZGNHUB5 MW P	0	7,940	-100.0%	0	0.0%	0	7,940	-100.0%
RBOB GASOLINE BALMO CLNDR	226	1,415	-84.0%	1,880	-88.0%	226	1,415	-84.0%
GASOLINE UP-DOWN BALMO SW	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	0.0%	0	0.0%	0	0	0.0%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	0.0%	0	0	0.0%
SOUTHERN NAT LA NAT GAS	0	0	0.0%	0	0.0%	0	0	0.0%
FL GAS ZONE 3 NAT GAS IND	0	0	0.0%	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	1,321	0	-	1,363	-3.1%	1,321	0	-
TENNESSEE 800 LEG NG BASI	0	0	0.0%	0	0.0%	0	0	0.0%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
SOUTH STAR TEX OKLHM KNS	0	0	0.0%	0	0.0%	0	0	0.0%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	5,100	703,385	-99.3%	0	0.0%	5,100	703,385	-99.3%
NYISO ZONE G 5MW D AH O P	0	71,960	-100.0%	9,344	-100.0%	0	71,960	-100.0%
NYISO ZONE J 5MW D AH PK	0	200	-100.0%	2,550	-100.0%	0	200	-100.0%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	0	2,125	-100.0%	0	0.0%	0	2,125	-100.0%
PJM COMED 5MW D AH O PK	0	38,590	-100.0%	0	0.0%	0	38,590	-100.0%
NEPOOL INTR HUB 5MW D AH	65,115	100	65,015.0%	0	0.0%	65,115	100	65,015.0%
CIN HUB 5MW REAL TIME PK	0	10,525	-100.0%	0	0.0%	0	10,525	-100.0%
CIN HUB 5MW D AH PK	1,312	1,068	22.8%	1,220	7.5%	1,312	1,068	22.8%
NYISO ZONE A 5MW D AH PK	0	6,040	-100.0%	420	-100.0%	0	6,040	-100.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Futures</b>								
NYISO ZONE A 5MW D AH O P	0	9,360	-100.0%	0	0.0%	0	9,360	-100.0%
NEPOOL W CNT MASS 5MW D A	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL CONECTIC 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL CNCTCT 5MW D AH O	0	0	0.0%	0	0.0%	0	0	0.0%
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%	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH O	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL W CNTR M 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	420	7,435	-94.4%	3,064	-86.3%	420	7,435	-94.4%
PJM AD HUB 5MW REAL TIME	5,100	256,015	-98.0%	0	0.0%	5,100	256,015	-98.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME O P	0	18,040	-100.0%	0	0.0%	0	18,040	-100.0%
RBOB PHY	4,290,537	3,748,501	14.5%	3,368,473	27.4%	4,290,537	3,748,501	14.5%
SING FUEL	0	10	-100.0%	0	0.0%	0	10	-100.0%
RBOB VS HEATING OIL SWAP	400	2,750	-85.5%	650	-38.5%	400	2,750	-85.5%
NORTHERN NATURAL GAS DEMA	0	0	0.0%	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL INDE	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALSW	15	0	0.0%	0	0.0%	15	0	0.0%
MINY WTI CRUDE OIL	209,210	224,865	-7.0%	167,645	24.8%	209,210	224,865	-7.0%
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	0	0.0%
NATURAL GAS PHY	14,188,642	8,858,573	60.2%	10,500,608	35.1%	14,188,642	8,858,573	60.2%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0.0%	0	0	0.0%
WTI CALENDAR	47,620	40,457	17.7%	42,145	13.0%	47,620	40,457	17.7%
HENRY HUB BASIS SWAP	4,592	5,740	-20.0%	0	0.0%	4,592	5,740	-20.0%
DEMARC INDEX FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI SWAP	10,830	5,154	110.1%	13,520	-19.9%	10,830	5,154	110.1%
PREMIUM UNLEAD 10PPM FOB	85	6	1,316.7%	0	0.0%	85	6	1,316.7%
CHICAGO UNL GAS PL VS RBO	150	0	0.0%	0	0.0%	150	0	0.0%
CRUDE OIL PHY	28,503,844	22,429,643	27.1%	20,204,705	41.1%	28,503,844	22,429,643	27.1%
RBOB CALENDAR SWAP	4,148	11,260	-63.2%	3,881	6.9%	4,148	11,260	-63.2%
ISO NEW ENGLAND PK LMP	0	10	-100.0%	0	0.0%	0	10	-100.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	123,178	141,031	-12.7%	95,604	28.8%	123,178	141,031	-12.7%
NEW YORK ETHANOL SWAP	1,110	915	21.3%	1,570	-29.3%	1,110	915	21.3%
GASOIL BULLET SWAP	0	0	0.0%	330	-100.0%	0	0	0.0%
EURO PROPANE CIF ARA SWA	2,623	1,458	79.9%	1,036	153.2%	2,623	1,458	79.9%
JAPAN C&F NAPHTHA SWAP	2,594	1,182	119.5%	1,634	58.8%	2,594	1,182	119.5%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARBOB GASOLINE(OPIS)S	1,150	250	360.0%	450	155.6%	1,150	250	360.0%
LA CARB DIESEL (OPIS) SWA	200	275	-27.3%	100	100.0%	200	275	-27.3%
JAPAN C&F NAPHTHA CRACK S	320	747	-57.2%	755	-57.6%	320	747	-57.2%
LLS (ARGUS) VS WTI SWAP	4,235	6,435	-34.2%	9,030	-53.1%	4,235	6,435	-34.2%
MINY RBOB GAS	3	9	-66.7%	4	-25.0%	3	9	-66.7%
RBOB GAS	4,420	1,810	144.2%	1,910	131.4%	4,420	1,810	144.2%
RBOB CRACK SPREAD	1,615	854	89.1%	555	191.0%	1,615	854	89.1%
RBOB UP-DOWN CALENDAR SW	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	1,474	3,350	-56.0%	2,481	-40.6%	1,474	3,350	-56.0%

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## CMEG Exchange Volume Report - Monthly

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<b>Energy Futures</b>								
NY HARBOR HEAT OIL SWP	669	1,727	-61.3%	1,255	-46.7%	669	1,727	-61.3%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	0.0%	0	0	0.0%
ANR OKLAHOMA	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN BASIS	0	2,592	-100.0%	0	0.0%	0	2,592	-100.0%
Sumas Basis Swap	0	488	-100.0%	0	0.0%	0	488	-100.0%
NGPL MID-CONTINENT	400	0	0.0%	0	0.0%	400	0	0.0%
TEXAS EASTERN ZONE M-3 BA	0	6,691	-100.0%	0	0.0%	0	6,691	-100.0%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHERN NATURAL GAS VENTL	100	0	0.0%	0	0.0%	100	0	0.0%
DOMINION TRANSMISSION INC	0	19,777	-100.0%	0	0.0%	0	19,777	-100.0%
TCO BASIS SWAP	0	151	-100.0%	0	0.0%	0	151	-100.0%
CIG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0.0%	0	0	0.0%
Tetco STX Basis	0	0	0.0%	0	0.0%	0	0	0.0%
Transco Zone 3 Basis	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB SWING FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
EL PASO PERMIAN INDEX SWA	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB INDEX SWAP FUTU	4,592	6,300	-27.1%	0	0.0%	4,592	6,300	-27.1%
WAHA INDEX SWAP FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST GASOLINE CLNDR	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	5,514	2,763	99.6%	2,234	146.8%	5,514	2,763	99.6%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	7,926	12,392	-36.0%	7,309	8.4%	7,926	12,392	-36.0%
EUROPE 3.5% FUEL OIL MED	115	782	-85.3%	43	167.4%	115	782	-85.3%
PANHANDLE BASIS SWAP FUTU	0	48	-100.0%	0	0.0%	0	48	-100.0%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	0	2,140	-100.0%	0	0.0%	0	2,140	-100.0%
NYISO A	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO J	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	45,595	43,149	5.7%	25,008	82.3%	45,595	43,149	5.7%
EURO 3.5% FUEL OIL SPREAD	100	797	-87.5%	0	0.0%	100	797	-87.5%
GASOIL CALENDAR SWAP	0	12	-100.0%	0	0.0%	0	12	-100.0%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL MIDCONTINENT SWING S	0	0	0.0%	0	0.0%	0	0	0.0%
DEMARCO SWING SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
CENTERPOINT EAST INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL	7,499	16,930	-55.7%	5,230	43.4%	7,499	16,930	-55.7%
BRENT FINANCIAL FUTURES	0	8,850	-100.0%	96	-100.0%	0	8,850	-100.0%
WTI-BRENT BULLET SWAP	0	204	-100.0%	250	-100.0%	0	204	-100.0%
WTI-BRENT CALENDAR SWAP	51,971	15,339	238.8%	42,010	23.7%	51,971	15,339	238.8%
DATED TO FRONTLINE BRENT	810	3,510	-76.9%	0	0.0%	810	3,510	-76.9%
ICE BRENT DUBAI SWAP	14,410	11,792	22.2%	2,267	535.6%	14,410	11,792	22.2%
GASOIL CRACK SPREAD CALEN	13,825	8,988	53.8%	2,394	477.5%	13,825	8,988	53.8%
EUROPEAN NAPHTHA CRACK SP	15,069	9,061	66.3%	5,416	178.2%	15,069	9,061	66.3%
EURO GASOIL 10PPM VS ICE	196	168	16.7%	0	0.0%	196	168	16.7%
JET CIF NWE VS ICE	235	70	235.7%	70	235.7%	235	70	235.7%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL VS ICE	31,000	9,695	219.8%	618	4,916.2%	31,000	9,695	219.8%
NATURAL GAS PEN SWP	67,626	121,429	-44.3%	47,572	42.2%	67,626	121,429	-44.3%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Futures</b>								
WESTERN RAIL DELIVERY PRB	0	195	-100.0%	0	0.0%	0	195	-100.0%
EASTERN RAIL DELIVERY CSX	75	1,575	-95.2%	15	400.0%	75	1,575	-95.2%
EUROPE DATED BRENT SWAP	0	42	-100.0%	0	0.0%	0	42	-100.0%
TC5 RAS TANURA TO YOKOHAM	55	0	0.0%	75	-26.7%	55	0	0.0%
TD3 MEG TO JAPAN 250K MT	279	0	-	360	-22.5%	279	0	-
TC2 ROTTERDAM TO USAC 37K	120	0	-	140	-14.3%	120	0	-
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	0	0.0%	0	0	0.0%
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	0	0.0%
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	0	0.0%
FUELOIL SWAP:CARGOES VS.B	398	415	-4.1%	112	255.4%	398	415	-4.1%
EAST/WEST FUEL OIL SPREAD	0	841	-100.0%	0	0.0%	0	841	-100.0%
SINGAPORE 380CST FUEL OIL	6,330	17,472	-63.8%	10,702	-40.9%	6,330	17,472	-63.8%
SINGAPORE JET KEROSENE SW	1,050	1,232	-14.8%	0	0.0%	1,050	1,232	-14.8%
SONAT BASIS SWAP FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	0	3,990	-100.0%	0	0.0%	0	3,990	-100.0%
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%	0	0	0.0%
TENNESSEE ZONE 0 BASIS SW	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MONT	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST ULSD CALENDAR	380	405	-6.2%	379	0.3%	380	405	-6.2%
GULF COAST ULSD CRACK SPR	750	0	0.0%	0	0.0%	750	0	0.0%
HENRY HUB SWAP	243,314	146,099	66.5%	225,231	8.0%	243,314	146,099	66.5%
DUBAI CRUDE OIL CALENDAR	4,825	16,499	-70.8%	1,910	152.6%	4,825	16,499	-70.8%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	870	3,541	-75.4%	210	314.3%	870	3,541	-75.4%
NO 2 UP-DOWN SPREAD CALEN	50	1,235	-96.0%	100	-50.0%	50	1,235	-96.0%
SINGAPORE MOGAS 92 UNLEAD	655	25	2,520.0%	280	133.9%	655	25	2,520.0%
ETHANOL T2 FOB ROTT INCL DU	3,253	4,434	-26.6%	1,636	98.8%	3,253	4,434	-26.6%
SINGAPORE MOGAS 92 UNLEAD	23,449	16,502	42.1%	3,760	523.6%	23,449	16,502	42.1%
PROPANE NON-LDH MT. BEL (OF	5,536	13,407	-58.7%	8,530	-35.1%	5,536	13,407	-58.7%
PROPANE NON-LDH MB (OPIS) B	260	1,804	-85.6%	325	-20.0%	260	1,804	-85.6%
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	5	0	0.0%	0	0.0%	5	0	0.0%
FUEL OIL (PLATS) CAR CM	99	0	0.0%	0	0.0%	99	0	0.0%
FUEL OIL (PLATS) CAR CN	45	0	0.0%	0	0.0%	45	0	0.0%
NY ULSD (ARGUS) VS HEATING	0	5,455	-100.0%	0	0.0%	0	5,455	-100.0%
PJM PECO ZONE5MW PEAK CAL	0	0	0.0%	0	0.0%	0	0	0.0%
IN DELIVERY MONTH EUA	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	5,836	8,898	-34.4%	4,218	38.4%	5,836	8,898	-34.4%
GAS EURO-BOB OXY NWE BARG	31,038	21,163	46.7%	14,611	112.4%	31,038	21,163	46.7%
GAS EURO-BOB OXY NWE BARG	10,311	8,025	28.5%	3,565	189.2%	10,311	8,025	28.5%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Futures</b>								
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTAN	27,616	28,750	-3.9%	18,774	47.1%	27,616	28,750	-3.9%
MONT BELVIEU ETHANE 5 DECI	26,071	47,665	-45.3%	14,734	76.9%	26,071	47,665	-45.3%
MONT BELVIEU LDH PROPANE 5	157,457	106,181	48.3%	100,522	56.6%	157,457	106,181	48.3%
EUROPEAN GASOIL (ICE)	126	2,485	-94.9%	601	-79.0%	126	2,485	-94.9%
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%	76,320	-100.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	2,440	430	467.4%	0	0.0%	2,440	430	467.4%
ERCOT HOUSTON Z MCPE 5MW	0	0	-	0	0.0%	0	0	-
SINGAPORE JET KERO VS. GAS	25	0	0.0%	0	0.0%	25	0	0.0%
MONT BELVIEU NORMAL BUTAN	1,601	1,224	30.8%	696	130.0%	1,601	1,224	30.8%
MONT BELVIEU ETHANE OPIS B	250	990	-74.7%	335	-25.4%	250	990	-74.7%
MONT BELVIEU NATURAL GASO	595	846	-29.7%	323	84.2%	595	846	-29.7%
MONT BELVIEU LDH PROPANE C	6,605	3,367	96.2%	1,502	339.7%	6,605	3,367	96.2%
CONWAY NORMAL BUTANE (OPI	80	102	-21.6%	259	-69.1%	80	102	-21.6%
CONWAY NATURAL GASOLINE (	26	85	-69.4%	34	-23.5%	26	85	-69.4%
CONWAY PROPANE 5 DECIMALS	17,382	10,415	66.9%	10,777	61.3%	17,382	10,415	66.9%
PETROCHEMICALS	4,749	3,594	32.1%	2,842	67.1%	4,749	3,594	32.1%
MONT BELVIEU NATURAL GASO	12,763	8,053	58.5%	21,700	-41.2%	12,763	8,053	58.5%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
MARS BLEND CRUDE OIL	660	3,517	-81.2%	3,209	-79.4%	660	3,517	-81.2%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	0.0%	0	0	0.0%
DIESEL 10PPM BARGES FOB B	0	0	-	0	0.0%	0	0	-
RBOB (PLATTS) CAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	4,680	2,779	68.4%	5,390	-13.2%	4,680	2,779	68.4%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	320	265	20.8%	570	-43.9%	320	265	20.8%
PETRO CRK&SPRD EURO	10,596	11,116	-4.7%	6,326	67.5%	10,596	11,116	-4.7%
GRP THREE UNL GS (PLT) VS	2,227	444	401.6%	1,505	48.0%	2,227	444	401.6%
CRUDE OIL OUTRIGHTS	93,744	24,891	276.6%	55,263	69.6%	93,744	24,891	276.6%
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	0	0.0%
HEATING OIL BALMO CLNDR S	19	0	0.0%	227	-91.6%	19	0	0.0%
FREIGHT MARKETS	966	125	672.8%	225	329.3%	966	125	672.8%
PLASTICS	332	460	-27.8%	280	18.6%	332	460	-27.8%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	4,274	184	2,222.8%	498	758.2%	4,274	184	2,222.8%
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	6,725	17,165	-60.8%	4,141	62.4%	6,725	17,165	-60.8%
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	99,726	9,185	985.7%	51,458	93.8%	99,726	9,185	985.7%
ALGON CITY GATES NAT GAS	0	0	0.0%	0	0.0%	0	0	0.0%
MJC FUT	330	80	312.5%	235	40.4%	330	80	312.5%
PETRO CRCKS & SPRDS NA	50,905	50,165	1.5%	23,750	114.3%	50,905	50,165	1.5%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Futures</b>								
NAT GAS BASIS SWAP	0	428	-100.0%	0	0.0%	0	428	-100.0%
MCCLOSKEY RCH BAY COAL	3,443	10,670	-67.7%	2,564	34.3%	3,443	10,670	-67.7%
NGPL TEX/OK	6,960	0	0.0%	0	0.0%	6,960	0	0.0%
MNC FUT	3,589	3,787	-5.2%	1,845	94.5%	3,589	3,787	-5.2%
MCCLOSKEY ARA ARGS COAL	21,593	77,180	-72.0%	19,098	13.1%	21,593	77,180	-72.0%
DLY GAS EURO-BOB OXY	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	10	185	-94.6%	5	100.0%	10	185	-94.6%
INDIANA MISO	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	8,318	4,937	68.5%	5,359	55.2%	8,318	4,937	68.5%
PETRO CRCKS & SPRDS ASIA	354	305	16.1%	792	-55.3%	354	305	16.1%
PJM ATSI ELEC	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	3,569	1,637	118.0%	1,438	148.2%	3,569	1,637	118.0%
NYISO CAPACITY	150	352	-57.4%	0	0.0%	150	352	-57.4%
AUSTRALIAN COKE COAL	0	309	-100.0%	120	-100.0%	0	309	-100.0%
PETROLEUM PRODUCTS	8,107	5,109	58.7%	2,723	197.7%	8,107	5,109	58.7%
EURO-DENOMINATED PETRO P	0	500	-100.0%	0	0.0%	0	500	-100.0%
COAL SWAP	15	110	-86.4%	45	-66.7%	15	110	-86.4%
MGN1 SWAP FUT	100	197	-49.2%	52	92.3%	100	197	-49.2%
NATURAL GAS INDEX	0	56	-100.0%	0	0.0%	0	56	-100.0%
INDONESIAN COAL	0	0	0.0%	0	0.0%	0	0	0.0%
UCM FUT	30	20	50.0%	0	0.0%	30	20	50.0%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0.0%	0	0	0.0%
MGF FUT	80	0	0.0%	0	0.0%	80	0	0.0%
TENN 800 LEG NAT GAS INDE	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL RHODE IL 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	366	467	-21.6%	668	-45.2%	366	467	-21.6%
NATURAL GAS FIXED PRICE SW	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC WEST POWER PEAK	0	1,540	-100.0%	0	0.0%	0	1,540	-100.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
MINI RBOB V. EBOBARG NWE BF	120	716	-83.2%	120	0.0%	120	716	-83.2%
NY HARBOR LOW SULPUR GAS	0	658	-100.0%	0	0.0%	0	658	-100.0%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DY EURO 3.5% FUEL OI RDA	0	1,500	-100.0%	0	0.0%	0	1,500	-100.0%
ELEC WEST POWER OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT DAILY 5MW PEAK	0	0	-	0	0.0%	0	0	-
MINI RBOB V. EBOB(ARGUS) NW	1,900	2,871	-33.8%	1,412	34.6%	1,900	2,871	-33.8%
3.5% FUEL OIL CIF BALMO S	0	25	-100.0%	0	0.0%	0	25	-100.0%
ELEC ERCOT DLY OFF PK	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	0	0	-	0	0.0%	0	0	-
SUMAS NAT GAS PLATTS FIXED	0	0	0.0%	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	0	1,290	-100.0%	0	0.0%	0	1,290	-100.0%
CEU ENERGY	534	0	-	0	-	534	0	-

### Energy Options

ETHANOL	0	15	-100.0%	0	0.0%	0	15	-100.0%
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<b>Energy Options</b>								
NATURAL GAS	0	0	0.0%	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PANHDLR PIPE SWAP	0	0	-	0	0.0%	0	0	-
BRENT OIL LAST DAY	96,169	15,435	523.1%	75,501	27.4%	96,169	15,435	523.1%
BRENT CALENDAR SWAP	1,140	0	0.0%	0	0.0%	1,140	0	0.0%
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	0	0.0%
HEATING OIL PHY	33,126	22,913	44.6%	38,338	-13.6%	33,126	22,913	44.6%
HENRY HUB FINANCIAL LAST	9,019	3,934	129.3%	6,393	41.1%	9,019	3,934	129.3%
RBOB PHY	15,193	16,196	-6.2%	10,539	44.2%	15,193	16,196	-6.2%
NATURAL GAS PHY	4,661,220	2,928,691	59.2%	3,805,825	22.5%	4,661,220	2,928,691	59.2%
CRUDE OIL APO	63,565	34,153	86.1%	94,893	-33.0%	63,565	34,153	86.1%
NATURAL GAS 3 M CSO FIN	1,001	925	8.2%	13,400	-92.5%	1,001	925	8.2%
NATURAL GAS 1 M CSO FIN	145,867	27,500	430.4%	56,022	160.4%	145,867	27,500	430.4%
WTI CRUDE OIL 1 M CSO FI	76,550	52,300	46.4%	70,430	8.7%	76,550	52,300	46.4%
CRUDE OIL PHY	3,880,248	3,084,886	25.8%	2,385,874	62.6%	3,880,248	3,084,886	25.8%
RBOB CALENDAR SWAP	0	1,160	-100.0%	0	0.0%	0	1,160	-100.0%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	50	-100.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	2,143	4,265	-49.8%	1,512	41.7%	2,143	4,265	-49.8%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	106,878	88,340	21.0%	58,976	81.2%	106,878	88,340	21.0%
HEATING OIL CRACK OPTIONS	0	0	-	0	0.0%	0	0	-
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NG HH 3 MONTH CAL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	234,475	203,082	15.5%	104,118	125.2%	234,475	203,082	15.5%
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%	0	0	0.0%
NYISO ZONE G 5MW PEAK OPTI	0	11,230	-100.0%	0	0.0%	0	11,230	-100.0%
PETROCHEMICALS	1,188	2,100	-43.4%	345	244.3%	1,188	2,100	-43.4%
NATURAL GAS OPTION ON CALE	11,004	400	2,651.0%	2,000	450.2%	11,004	400	2,651.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPEAN JET KEROSENE NW	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 6 M CSO FIN	14,650	5,950	146.2%	13,050	12.3%	14,650	5,950	146.2%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
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	0	0.0%
PETRO OUTRIGHT NA	0	0	-	0	0.0%	0	0	-
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	10,330	7,040	46.7%	6,536	58.0%	10,330	7,040	46.7%
NATURAL GAS 2 M CSO FIN	0	500	-100.0%	3,400	-100.0%	0	500	-100.0%
MCCLOSKEY RCH BAY COAL	300	0	0.0%	275	9.1%	300	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	1,705	2,335	-27.0%	3,986	-57.2%	1,705	2,335	-27.0%
SHORT TERM NATURAL GAS	2,986	7,275	-59.0%	6,577	-54.6%	2,986	7,275	-59.0%
COAL API4 INDEX	85	0	0.0%	0	0.0%	85	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Energy Options</b>								
COAL API2 INDEX	760	1,395	-45.5%	75	913.3%	760	1,395	-45.5%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	0	120	-100.0%	0	0.0%	0	120	-100.0%
GASOLINE	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK CAL MTH	0	1,240	-100.0%	140	-100.0%	0	1,240	-100.0%
LLS CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
12 MO GASOIL CAL SWAP SPR	0	0	-	0	0.0%	0	0	-
1 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	1,538	1,322	16.3%	440	249.5%	1,538	1,322	16.3%
BRENT CRUDE OIL 12 M CSO	2,000	0	-	0	0.0%	2,000	0	-
<b>FX Futures</b>								
AUSTRALIAN DOLLAR	2,542,852	1,799,961	41.3%	1,966,392	29.3%	2,542,852	1,799,961	41.3%
BRITISH POUND	2,930,445	2,491,361	17.6%	3,085,661	-5.0%	2,930,445	2,491,361	17.6%
BRAZIL REAL	109,223	88,476	23.4%	93,122	17.3%	109,223	88,476	23.4%
CANADIAN DOLLAR	1,721,450	1,405,753	22.5%	1,741,275	-1.1%	1,721,450	1,405,753	22.5%
E-MINI EURO FX	143,507	88,215	62.7%	106,688	34.5%	143,507	88,215	62.7%
EURO FX	6,129,630	4,328,412	41.6%	5,462,093	12.2%	6,129,630	4,328,412	41.6%
E-MINI JAPANESE YEN	15,351	37,141	-58.7%	8,653	77.4%	15,351	37,141	-58.7%
JAPANESE YEN	3,479,639	3,844,003	-9.5%	3,132,614	11.1%	3,479,639	3,844,003	-9.5%
MEXICAN PESO	1,240,647	1,092,693	13.5%	1,375,988	-9.8%	1,240,647	1,092,693	13.5%
NEW ZEALND DOLLAR	765,166	537,500	42.4%	558,411	37.0%	765,166	537,500	42.4%
NKR/USD CROSS RATE	3,682	774	375.7%	3,153	16.8%	3,682	774	375.7%
RUSSIAN RUBLE	26,677	24,830	7.4%	141,378	-81.1%	26,677	24,830	7.4%
S.AFRICAN RAND	38,634	34,813	11.0%	70,140	-44.9%	38,634	34,813	11.0%
SWISS FRANC	712,853	474,327	50.3%	715,528	-0.4%	712,853	474,327	50.3%
AD/CD CROSS RATES	5	5	0.0%	0	0.0%	5	5	0.0%
AD/JY CROSS RATES	3,381	1,686	100.5%	3,840	-12.0%	3,381	1,686	100.5%
AD/NE CROSS RATES	69	10	590.0%	66	4.5%	69	10	590.0%
BP/JY CROSS RATES	4,629	2,465	87.8%	5,147	-10.1%	4,629	2,465	87.8%
BP/SF CROSS RATES	248	0	0.0%	191	29.8%	248	0	0.0%
CD/JY CROSS RATES	400	2	19,900.0%	0	0.0%	400	2	19,900.0%
EC/AD CROSS RATES	961	341	181.8%	6,304	-84.8%	961	341	181.8%
EC/CD CROSS RATES	3,995	2,340	70.7%	9,203	-56.6%	3,995	2,340	70.7%
EC/NOK CROSS RATES	343	38	802.6%	253	35.6%	343	38	802.6%
EC/SEK CROSS RATES	731	70	944.3%	1,590	-54.0%	731	70	944.3%
EFX/BP CROSS RATES	62,178	41,394	50.2%	162,438	-61.7%	62,178	41,394	50.2%
EFX/JY CROSS RATES	66,076	32,564	102.9%	122,607	-46.1%	66,076	32,564	102.9%
EFX/SF CROSS RATES	22,789	18,857	20.9%	63,067	-63.9%	22,789	18,857	20.9%
SF/JY CROSS RATES	192	32	500.0%	0	0.0%	192	32	500.0%
SKR/USD CROSS RATES	3,020	1,101	174.3%	7,020	-57.0%	3,020	1,101	174.3%
HUNGARIAN FORINT (EC)	18	0	-	0	-	18	0	-
POLISH ZLOTY (US)	233	749	-68.9%	411	-43.3%	233	749	-68.9%
POLISH ZLOTY (EC)	23	51	-54.9%	37	-37.8%	23	51	-54.9%
SHEKEL	68	0	-	982	-93.1%	68	0	-
RMB USD	13	52	-75.0%	24	-45.8%	13	52	-75.0%
KOREAN WON	560	2	27,900.0%	323	73.4%	560	2	27,900.0%
TURKISH LIRA	1,472	1,080	36.3%	8,772	-83.2%	1,472	1,080	36.3%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>FX Futures</b>								
E-MICRO EUR/USD	449,742	322,706	39.4%	217,510	106.8%	449,742	322,706	39.4%
E-MICRO GBP/USD	73,584	77,797	-5.4%	49,472	48.7%	73,584	77,797	-5.4%
E-MICRO USD/CAD	0	0	0.0%	0	0.0%	0	0	0.0%
E-MICRO USD/CHF	0	0	0.0%	0	0.0%	0	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	0	0.0%	0	0	0.0%
E-MICRO AUD/USD	118,461	79,185	49.6%	65,633	80.5%	118,461	79,185	49.6%
INDIAN RUPEE	116,794	22,293	423.9%	44,530	162.3%	116,794	22,293	423.9%
E-MICRO USD/CNH	0	0	0.0%	0	0.0%	0	0	0.0%
E-MICRO CAD/USD	26,059	14,614	78.3%	21,505	21.2%	26,059	14,614	78.3%
E-MICRO JPY/USD	32,410	68,180	-52.5%	22,521	43.9%	32,410	68,180	-52.5%
E-MICRO INR/USD	3,456	2,646	30.6%	1,985	74.1%	3,456	2,646	30.6%
CHINESE RENMINBI (CNH)	1,566	2,080	-24.7%	2,247	-30.3%	1,566	2,080	-24.7%
USDZAR	0	0	0.0%	1	-100.0%	0	0	0.0%
BDI	0	2,002	-100.0%	0	0.0%	0	2,002	-100.0%
E-MICRO CHF/USD	1,607	886	81.4%	936	71.7%	1,607	886	81.4%
<b>FX Options</b>								
AUSTRALIAN DOLLAR	0	43,947	-100.0%	0	0.0%	0	43,947	-100.0%
BRITISH POUND	0	86,167	-100.0%	0	0.0%	0	86,167	-100.0%
CANADIAN DOLLAR	0	43,729	-100.0%	0	0.0%	0	43,729	-100.0%
EURO FX	0	215,856	-100.0%	0	0.0%	0	215,856	-100.0%
JAPANESE YEN	0	116,430	-100.0%	0	0.0%	0	116,430	-100.0%
MEXICAN PESO	1,049	11,926	-91.2%	820	27.9%	1,049	11,926	-91.2%
RUSSIAN RUBLE	0	0	0.0%	0	0.0%	0	0	0.0%
SWISS FRANC	0	1,302	-100.0%	0	0.0%	0	1,302	-100.0%
EFX/JY CROSS RATES	1,435	0	-	0	-	1,435	0	-
JAPANESE YEN (EU)	0	89	-100.0%	0	0.0%	0	89	-100.0%
EURO FX (EU)	11	55	-80.0%	4	175.0%	11	55	-80.0%
SWISS FRANC (EU)	0	0	-	0	0.0%	0	0	-
CANADIAN DOLLAR (EU)	12	18	-33.3%	10	20.0%	12	18	-33.3%
BRITISH POUND (EU)	45	69	-34.8%	180	-75.0%	45	69	-34.8%
AUSTRALIAN DLR (EU)	0	2	-100.0%	0	0.0%	0	2	-100.0%
CHF/USD PQO 2pm Fix	2,923	2,991	-2.3%	1,550	88.6%	2,923	2,991	-2.3%
GBP/USD PQO 2pm Fix	317,724	135,683	134.2%	220,091	44.4%	317,724	135,683	134.2%
AUD/USD PQO 2pm Fix	167,782	58,407	187.3%	74,703	124.6%	167,782	58,407	187.3%
EUR/USD PQO 2pm Fix	1,119,182	331,657	237.5%	614,134	82.2%	1,119,182	331,657	237.5%
JPY/USD PQO 2pm Fix	285,754	248,799	14.9%	179,838	58.9%	285,754	248,799	14.9%
CAD/USD PQO 2pm Fix	191,861	80,525	138.3%	169,890	12.9%	191,861	80,525	138.3%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Futures</b>								
CORN	6,474,541	5,911,222	9.5%	3,879,230	66.9%	6,474,541	5,911,222	9.5%
SOYBEAN	4,066,908	3,760,693	8.1%	5,213,938	-22.0%	4,066,908	3,760,693	8.1%
SOYBEAN MEAL	2,482,423	1,858,499	33.6%	2,490,763	-0.3%	2,482,423	1,858,499	33.6%
SOYBEAN OIL	2,127,248	2,001,629	6.3%	2,702,867	-21.3%	2,127,248	2,001,629	6.3%
OATS	15,633	15,129	3.3%	10,239	52.7%	15,633	15,129	3.3%
ROUGH RICE	16,781	12,090	38.8%	24,080	-30.3%	16,781	12,090	38.8%
WHEAT	3,730	13,649	-72.7%	400	832.5%	3,730	13,649	-72.7%
MINI CORN	8,301	8,229	0.9%	5,517	50.5%	8,301	8,229	0.9%
MINI SOYBEAN	21,404	21,227	0.8%	18,547	15.4%	21,404	21,227	0.8%
MINI WHEAT	4,311	5,287	-18.5%	2,759	56.3%	4,311	5,287	-18.5%
LIVE CATTLE	1,493,440	1,300,867	14.8%	990,439	50.8%	1,493,440	1,300,867	14.8%
FEEDER CATTLE	253,040	203,909	24.1%	274,899	-8.0%	253,040	203,909	24.1%
LEAN HOGS	992,415	847,298	17.1%	731,250	35.7%	992,415	847,298	17.1%
LUMBER	15,690	11,400	37.6%	18,386	-14.7%	15,690	11,400	37.6%
MILK	23,610	27,439	-14.0%	25,402	-7.1%	23,610	27,439	-14.0%
MLK MID	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	5,270	4,992	5.6%	5,315	-0.8%	5,270	4,992	5.6%
BUTTER CS	5,599	2,393	134.0%	4,025	39.1%	5,599	2,393	134.0%
CLASS IV MILK	515	634	-18.8%	323	59.4%	515	634	-18.8%
DRY WHEY	1,713	2,840	-39.7%	1,629	5.2%	1,713	2,840	-39.7%
GSCI EXCESS RETURN FUT	2,937	1,590	84.7%	113,965	-97.4%	2,937	1,590	84.7%
GOLDMAN SACHS	30,710	36,731	-16.4%	28,228	8.8%	30,710	36,731	-16.4%
HDD WEATHER	140	800	-82.5%	7,539	-98.1%	140	800	-82.5%
CDD WEATHER	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	300	-100.0%	0	0.0%	0	300	-100.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HOUSING INDEX	9	25	-64.0%	3	200.0%	9	25	-64.0%
DOW-UBS COMMOD INDEX	76,306	19,757	286.2%	163,492	-53.3%	76,306	19,757	286.2%
COTTON	2	1	100.0%	1	100.0%	2	1	100.0%
COCOA TAS	0	6	-100.0%	5	-100.0%	0	6	-100.0%
COFFEE	0	0	0.0%	0	0.0%	0	0	0.0%
SUGAR 11	0	14	-100.0%	0	0.0%	0	14	-100.0%
USD CRUDE PALM OIL	640	444	44.1%	1,310	-51.1%	640	444	44.1%
CASH-SETTLED CHEESE	14,360	9,074	58.3%	12,865	11.6%	14,360	9,074	58.3%
FERTILIZER PRODUCTS	1,475	1,620	-9.0%	2,170	-32.0%	1,475	1,620	-9.0%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	30,056	-100.0%	0	0	0.0%
CHI WHEAT	2,699,728	2,384,521	13.2%	1,619,394	66.7%	2,699,728	2,384,521	13.2%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	1,296,599	852,093	52.2%	660,735	96.2%	1,296,599	852,093	52.2%
DJ_UBS ROLL SELECT INDEX FU	656	328	100.0%	1,318	-50.2%	656	328	100.0%
PALM OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MALAYSIAN PALM SWAP	4,940	7,492	-34.1%	4,040	22.3%	4,940	7,492	-34.1%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Commodities and Alternative Investments</b>								
<b>Options</b>								
CORN	1,671,401	1,394,924	19.8%	907,261	84.2%	1,671,401	1,394,924	19.8%
SOYBEAN	1,359,195	1,207,835	12.5%	1,159,974	17.2%	1,359,195	1,207,835	12.5%
SOYBEAN MEAL	271,393	193,615	40.2%	253,230	7.2%	271,393	193,615	40.2%
SOYBEAN OIL	120,410	142,804	-15.7%	117,231	2.7%	120,410	142,804	-15.7%
SOYBEAN CRUSH	10	100	-90.0%	25	-60.0%	10	100	-90.0%
OATS	449	1,606	-72.0%	618	-27.3%	449	1,606	-72.0%
ROUGH RICE	2,143	1,543	38.9%	924	131.9%	2,143	1,543	38.9%
WHEAT	337	0	0.0%	350	-3.7%	337	0	0.0%
LIVE CATTLE	260,228	259,707	0.2%	191,199	36.1%	260,228	259,707	0.2%
FEEDER CATTLE	37,486	28,890	29.8%	34,442	8.8%	37,486	28,890	29.8%
LEAN HOGS	144,189	137,668	4.7%	138,961	3.8%	144,189	137,668	4.7%
LUMBER	2,079	1,096	89.7%	1,609	29.2%	2,079	1,096	89.7%
MILK	31,939	35,456	-9.9%	28,477	12.2%	31,939	35,456	-9.9%
MLK MID	38	196	-80.6%	78	-51.3%	38	196	-80.6%
NFD MILK	3,918	4,939	-20.7%	4,872	-19.6%	3,918	4,939	-20.7%
BUTTER CS	2,259	2,112	7.0%	2,273	-0.6%	2,259	2,112	7.0%
CLASS IV MILK	948	962	-1.5%	985	-3.8%	948	962	-1.5%
DRY WHEY	872	661	31.9%	847	3.0%	872	661	31.9%
HDD WEATHER	0	250	-100.0%	0	0.0%	0	250	-100.0%
CDD WEATHER	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
CORN NEARBY+2 CAL SPRD	1,950	1,440	35.4%	100	1,850.0%	1,950	1,440	35.4%
SOYBN NEARBY+2 CAL SPRD	0	450	-100.0%	0	0.0%	0	450	-100.0%
WHEAT NEARBY+2 CAL SPRD	990	1,166	-15.1%	610	62.3%	990	1,166	-15.1%
JULY-DEC CORN CAL SPRD	104	300	-65.3%	400	-74.0%	104	300	-65.3%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPRD	3,073	13,307	-76.9%	545	463.9%	3,073	13,307	-76.9%
JULY-DEC WHEAT CAL SPRD	0	350	-100.0%	0	0.0%	0	350	-100.0%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
NOV-NOV SOYBEAN CAL SPRD	9	64	-85.9%	0	0.0%	9	64	-85.9%
LV CATL CSO	0	369	-100.0%	0	0.0%	0	369	-100.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
CASH-SETTLED CHEESE	18,204	8,279	119.9%	16,146	12.7%	18,204	8,279	119.9%
DEC-DEC CORN CAL SPRD	21	1,143	-98.2%	76	-72.4%	21	1,143	-98.2%
JULY-DEC SOY OIL CAL SPRD	0	235	-100.0%	0	0.0%	0	235	-100.0%
WHEAT-CORN ICSO	690	697	-1.0%	2,290	-69.9%	690	697	-1.0%
DEC-JULY CORN CAL SPRD	0	600	-100.0%	0	0.0%	0	600	-100.0%
NOV-JULY SOYBEAN CAL SPRD	1	0	-	0	0.0%	1	0	-
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	0.0%	0	0	-
MAR-JULY WHEAT CAL SPRD	200	797	-74.9%	645	-69.0%	200	797	-74.9%
CHI WHEAT	876,318	574,973	52.4%	428,446	104.5%	876,318	574,973	52.4%
Intercommodity Spread	4,930	101	4,781.2%	0	0.0%	4,930	101	4,781.2%
KC WHEAT	85,878	31,293	174.4%	32,905	161.0%	85,878	31,293	174.4%
AUG-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2018	VOLUME JAN 2017	% CHG	VOLUME DEC 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
<b>Ags Futures</b>								
FERTILIZER PRODUCS	2,250	0	-	750	200.0%	2,250	0	-
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	3,455	101	3,320.8%	4,081	-15.3%	3,455	101	3,320.8%
<b>Foreign Exchange Options</b>								
AUD/USD PQO 2pm Fix	181	0	-	138	31.2%	181	0	-
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	145,896,161	124,967,271	16.7%	103,650,799	40.8%	145,896,161	124,967,271	16.7%
Equity Index Futures	43,945,387	36,770,414	19.5%	45,801,048	-4.1%	43,945,387	36,770,414	19.5%
Metals Futures	14,845,891	9,689,280	53.2%	9,694,455	53.1%	14,845,891	9,689,280	53.2%
Energy Futures	55,901,450	44,242,966	26.4%	40,841,587	36.9%	55,901,450	44,242,966	26.4%
FX Futures	20,854,839	16,943,487	23.1%	19,279,711	8.2%	20,854,839	16,943,487	23.1%
Commodities and Alternative Invest	22,141,074	19,324,222	14.6%	19,045,129	16.3%	22,141,074	19,324,222	14.6%
Ags Futures	2,250	0	-	750	200.0%	2,250	0	-
Foreign Exchange Futures	3,455	101	3,320.8%	4,081	-15.3%	3,455	101	3,320.8%
<b>TOTAL FUTURES</b>	<b>303,590,507</b>	<b>251,937,741</b>	<b>20.5%</b>	<b>238,317,560</b>	<b>27.4%</b>	<b>303,590,507</b>	<b>251,937,741</b>	<b>20.5%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	19,955,687	13,077,413	52.6%	13,130,840	52.0%	19,955,687	13,077,413	52.6%
Interest Rate Options	57,461,045	42,859,253	34.1%	34,404,112	67.0%	57,461,045	42,859,253	34.1%
Metals Options	1,185,109	813,924	45.6%	919,759	28.8%	1,185,109	813,924	45.6%
Energy Options	9,373,140	6,524,702	43.7%	6,758,695	38.7%	9,373,140	6,524,702	43.7%
FX Options	2,087,778	1,377,652	51.5%	1,261,220	65.5%	2,087,778	1,377,652	51.5%
Commodities and Alternative Invest	4,901,662	4,049,928	21.0%	3,325,519	47.4%	4,901,662	4,049,928	21.0%
Foreign Exchange Options	181	0	-	138	31.2%	181	0	-
<b>TOTAL OPTIONS</b>	<b>94,964,602</b>	<b>68,702,872</b>	<b>38.2%</b>	<b>59,800,283</b>	<b>58.8%</b>	<b>94,964,602</b>	<b>68,702,872</b>	<b>38.2%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	203,357,206	167,826,524	21.2%	138,054,911	47.3%	203,357,206	167,826,524	21.2%
Equity Index	63,901,074	49,847,827	28.2%	58,931,888	8.4%	63,901,074	49,847,827	28.2%
Metals	16,031,000	10,503,204	52.6%	10,614,214	51.0%	16,031,000	10,503,204	52.6%
Energy	65,274,590	50,767,668	28.6%	47,600,282	37.1%	65,274,590	50,767,668	28.6%
FX	22,942,617	18,321,139	25.2%	20,540,931	11.7%	22,942,617	18,321,139	25.2%
Commodities and Alternative Invest	27,042,736	23,374,150	15.7%	22,370,648	20.9%	27,042,736	23,374,150	15.7%
Ags	2,250	0	-	750	200.0%	2,250	0	-
Foreign Exchange	3,636	101	3,500.0%	4,219	-13.8%	3,636	101	3,500.0%
<b>GRAND TOTAL</b>	<b>398,555,109</b>	<b>320,640,613</b>	<b>24.3%</b>	<b>298,117,843</b>	<b>33.7%</b>	<b>398,555,109</b>	<b>320,640,613</b>	<b>24.3%</b>

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