



CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Interest Rate Futures								
10-YR NOTE	27,261,890	27,450,920	-0.7%	34,503,415	-21.0%	135,141,793	145,782,647	-7.3%
10-YR SWAP RATE	27,112	23,513	15.3%	147,103	-81.6%	226,097	203,249	11.2%
15-YR SWAP RATE	0	0	-	0	0.0%	5,500	0	-
1-MONTH EURODOLLAR	5	1,282	-99.6%	50	-90.0%	120	14,511	-99.2%
20-YR SWAP RATE	0	0	-	46	-100.0%	46	0	-
2-YR NOTE	9,357,510	7,441,256	25.8%	10,462,935	-10.6%	50,399,877	44,669,777	12.8%
2-YR SWAP RATE	30,266	0	-	50,071	-39.6%	159,121	0	-
30-YR BOND	4,783,897	5,517,189	-13.3%	6,758,646	-29.2%	26,389,313	29,119,461	-9.4%
30-YR SWAP RATE	1,010	76	1,228.9%	814	24.1%	2,892	901	221.0%
3-YR SWAP RATE	7,438	0	-	18,655	-60.1%	38,804	0	-
4-YR SWAP RATE	19,220	0	-	7,999	140.3%	32,164	0	-
5-YR NOTE	16,018,844	16,208,019	-1.2%	20,637,854	-22.4%	89,252,315	89,873,702	-0.7%
5-YR SWAP RATE	43,209	13,498	220.1%	141,707	-69.5%	276,641	116,667	137.1%
7-YR SWAP RATE	1,605	0	-	7,548	-78.7%	14,696	0	-
EURODOLLARS	50,245,157	54,086,440	-7.1%	69,360,777	-27.6%	226,967,127	301,761,099	-24.8%
FED FUND	6,036,330	4,571,836	32.0%	6,326,302	-4.6%	22,770,576	21,840,459	4.3%
SOFR	475,826	0	-	809,190	-41.2%	2,264,122	0	-
SONIA	190,171	0	-	168,036	13.2%	651,037	0	-
Ultra 10-Year Note	3,255,055	2,611,543	24.6%	4,301,367	-24.3%	15,665,752	15,200,203	3.1%
ULTRA T-BOND	2,463,567	2,354,342	4.6%	3,067,785	-19.7%	14,114,829	13,916,835	1.4%
Interest Rate Options								
10-YR NOTE	11,697,042	9,712,493	20.4%	14,889,927	-21.4%	50,292,128	53,522,039	-6.0%
2-YR NOTE	477,944	557,665	-14.3%	755,513	-36.7%	1,800,527	1,923,691	-6.4%
30-YR BOND	2,375,482	2,369,766	0.2%	3,372,942	-29.6%	10,363,755	11,093,269	-6.6%
5-YR NOTE	4,415,426	2,404,113	83.7%	4,731,429	-6.7%	16,497,961	13,806,840	19.5%
EURODOLLARS	17,249,283	13,288,651	29.8%	23,467,762	-26.5%	78,922,704	73,175,884	7.9%
EURO MIDCURVE	12,698,940	12,332,730	3.0%	14,456,322	-12.2%	55,949,411	73,729,966	-24.1%
FED FUND	0	150	-100.0%	252	-100.0%	452	9,717	-95.3%
Ultra 10-Year Note	1,720	0	0.0%	9,514	-81.9%	11,285	28	40,203.6%
ULTRA T-BOND	4,524	10,938	-58.6%	7,295	-38.0%	48,097	24,438	96.8%

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Equity Index Futures								
BITCOIN FUTURES	208,056	78,650	164.5%	75,167	176.8%	474,570	191,735	147.5%
DJ US REAL ESTATE	29,304	19,160	52.9%	81,517	-64.1%	161,533	168,094	-3.9%
E-mini (\$5) Dow	3,353,426	5,479,405	-38.8%	4,927,930	-32.0%	16,834,126	22,634,565	-25.6%
E-mini FTSE 100 (USD)	0	1,334	-100.0%	0	0.0%	336	7,586	-95.6%
E-mini FTSE China 50	3	1,169	-99.7%	52	-94.2%	696	5,658	-87.7%
E-MINI MIDCAP	226,763	332,663	-31.8%	506,895	-55.3%	1,316,934	1,670,755	-21.2%
E-MINI NASDAQ 100	8,157,088	10,030,726	-18.7%	10,799,396	-24.5%	37,510,716	39,374,886	-4.7%
E-MINI RUSSELL 1000	3,359	9,001	-62.7%	20,765	-83.8%	29,956	56,897	-47.4%
E-MINI RUSSELL 1000 GROWTH	2,377	18,934	-87.4%	14,211	-83.3%	20,319	49,066	-58.6%
E-MINI RUSSELL 1000 VALUE	9,995	7,902	26.5%	26,593	-62.4%	71,028	61,435	15.6%
E-MINI RUSSELL 2000	2,242,207	2,225,331	0.8%	4,118,893	-45.6%	11,267,962	11,348,380	-0.7%
E-MINI S&P500	23,894,116	35,694,309	-33.1%	38,614,909	-38.1%	121,983,435	155,243,770	-21.4%
E-MINI S&P REAL ESTATE SELE	5,803	8,770	-33.8%	17,471	-66.8%	37,222	32,999	12.8%
FT-SE 100	0	1,558	-100.0%	0	0.0%	372	6,346	-94.1%
FTSE Emerging	2,477	25	9,808.0%	1,926	28.6%	9,273	512	1,711.1%
IBOVESPA INDEX	647	1,863	-65.3%	508	27.4%	2,990	5,475	-45.4%
NASDAQ BIOTECH	413	0	0.0%	244	69.3%	739	3,092	-76.1%
NIFTY 50	0	0	0.0%	0	0.0%	0	54,444	-100.0%
NIKKEI 225 (\$) STOCK	149,238	242,944	-38.6%	292,287	-48.9%	818,987	1,661,224	-50.7%
NIKKEI 225 (YEN) STOCK	562,585	757,063	-25.7%	844,300	-33.4%	2,735,925	4,242,014	-35.5%
S&P 500	79,311	136,742	-42.0%	173,885	-54.4%	441,917	639,663	-30.9%
S&P 500/GI	0	0	0.0%	20	-100.0%	20	26	-23.1%
S&P 500/VALUE	24,510	8,802	178.5%	18,573	32.0%	96,684	58,401	65.6%
S&P 600 SMALLCAP EMINI	0	0	-	0	0.0%	0	0	-
S&P CONSUMER DSCRTNRY SE	3,922	19,061	-79.4%	12,236	-67.9%	40,273	78,757	-48.9%
S&P CONSUMER STAPLES SECT	7,680	18,262	-57.9%	39,820	-80.7%	82,151	106,029	-22.5%
S&P ENERGY SECTOR	9,444	27,707	-65.9%	42,913	-78.0%	83,782	101,336	-17.3%
S&P FINANCIAL SECTOR	27,666	60,221	-54.1%	62,905	-56.0%	128,714	200,130	-35.7%
S&P HEALTH CARE SECTOR	12,707	10,890	16.7%	32,930	-61.4%	80,458	60,029	34.0%
S&P INDUSTRIAL SECTOR	9,593	18,106	-47.0%	20,714	-53.7%	64,224	58,257	10.2%
S&P MATERIALS SECTOR	14,946	7,242	106.4%	19,622	-23.8%	49,352	44,276	11.5%
S&P TECHNOLOGY SECTOR	6,195	21,777	-71.6%	26,410	-76.5%	66,967	101,722	-34.2%
S&P UTILITIES SECTOR	23,724	28,729	-17.4%	49,774	-52.3%	127,952	144,516	-11.5%
YEN DENOMINATED TOPIX	18,792	52	36,038.5%	21,518	-12.7%	51,138	1,057	4,738.0%

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Equity Index Options								
E-mini (\$5) Dow	2,616	8,518	-69.3%	5,190	-49.6%	19,884	47,957	-58.5%
E-MINI NASDAQ 100	169,910	257,136	-33.9%	185,126	-8.2%	783,833	1,126,043	-30.4%
E-MINI RUSSELL 2000	9,423	5,124	83.9%	10,849	-13.1%	41,497	63,843	-35.0%
E-MINI S&P500	3,310,338	4,864,439	-31.9%	4,922,171	-32.7%	16,787,742	27,553,192	-39.1%
EOM E-MINI RUSSELL 2000 END	6,334	1,984	219.3%	14,170	-55.3%	26,672	28,330	-5.9%
EOM EMINI S&P	1,223,694	1,892,120	-35.3%	1,988,523	-38.5%	6,500,235	12,431,531	-47.7%
EOM S&P 500	122,495	86,640	41.4%	142,364	-14.0%	501,508	995,729	-49.6%
EOW1 E-MINI RUSSELL 2000 WE	2,162	2,425	-10.8%	2,241	-3.5%	5,364	10,963	-51.1%
EOW1 E-MINI RUSSELL 2000 WE	2,121	3,008	-29.5%	1,896	11.9%	5,299	14,146	-62.5%
EOW1 EMINI S&P 500	813,690	1,274,677	-36.2%	597,072	36.3%	3,128,137	4,961,401	-37.0%
EOW1 S&P 500	69,791	74,428	-6.2%	22,840	205.6%	260,423	275,837	-5.6%
EOW2 E-MINI RUSSELL 2000 WE	3,254	4,609	-29.4%	4,283	-24.0%	10,236	23,229	-55.9%
EOW2 EMINI S&P 500	612,623	1,697,501	-63.9%	934,682	-34.5%	3,402,799	6,550,508	-48.1%
EOW2 S&P 500	101,893	137,389	-25.8%	108,285	-5.9%	534,412	643,147	-16.9%
EOW3 E-MINI RUSSELL 2000 WE	15,097	22,614	-33.2%	11,168	35.2%	38,421	110,891	-65.4%
EOW3 EMINI S&P 500	2,112,467	4,642,092	-54.5%	1,983,287	6.5%	9,269,324	19,060,691	-51.4%
EOW3 S&P 500	134,104	337,128	-60.2%	54,355	146.7%	566,796	1,708,464	-66.8%
EOW4 E-MINI RUSSELL 2000 WE	3,317	3,856	-14.0%	5,153	-35.6%	11,962	33,182	-64.0%
EOW4 EMINI S&P 500	672,575	1,228,546	-45.3%	1,087,485	-38.2%	3,692,579	5,887,041	-37.3%
S&P 500	171,915	194,223	-11.5%	280,585	-38.7%	931,471	1,389,125	-32.9%
Metals Futures								
ALUMINUM	10,654	17,611	-39.5%	10,085	5.6%	45,000	74,615	-39.7%
COMEX COPPER	2,243,498	3,090,957	-27.4%	1,748,142	28.3%	8,449,135	11,363,326	-25.6%
COMEX E-Mini GOLD	9,214	6,988	31.9%	8,207	12.3%	28,746	28,545	0.7%
COMEX E-Mini SILVER	3,970	1,201	230.6%	3,102	28.0%	10,680	4,959	115.4%
COMEX GOLD	5,096,346	6,655,061	-23.4%	6,711,526	-24.1%	22,064,221	29,931,585	-26.3%
COMEX MINY COPPER	779	531	46.7%	534	45.9%	2,452	2,399	2.2%
COMEX SILVER	1,920,305	2,625,756	-26.9%	1,418,526	35.4%	6,648,658	8,810,385	-24.5%
COPPER	1,196	691	73.1%	423	182.7%	3,647	10,073	-63.8%
E-MICRO GOLD	184,890	133,405	38.6%	244,516	-24.4%	803,591	519,152	54.8%
FERROUS PRODUCTS	2,480	1,487	66.8%	579	328.3%	5,427	9,194	-41.0%
GOLD	0	0	0.0%	0	-	0	0	0.0%
Gold Kilo	0	60	-100.0%	0	0.0%	0	136	-100.0%
IRON ORE 62 CHINA PLATTS FU	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURE	4,431	3,589	23.5%	6,223	-28.8%	29,355	14,414	103.7%
LNDN ZINC	117	7	1,571.4%	122	-4.1%	1,086	40	2,615.0%
NYMEX HOT ROLLED STEEL	19,031	12,074	57.6%	13,165	44.6%	69,177	41,236	67.8%
NYMEX PLATINUM	398,312	423,705	-6.0%	633,174	-37.1%	1,778,379	1,777,006	0.1%
PALLADIUM	96,677	145,138	-33.4%	113,193	-14.6%	464,342	509,691	-8.9%
SILVER	15,831	9,335	69.6%	13,899	13.9%	62,601	29,268	113.9%
URANIUM	1,000	27	3,603.7%	3,117	-67.9%	6,675	912	631.9%

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Metals Options								
COMEX COPPER	69,781	24,364	186.4%	65,521	6.5%	256,125	82,216	211.5%
COMEX GOLD	807,033	959,339	-15.9%	1,182,883	-31.8%	3,745,065	3,842,722	-2.5%
COMEX SILVER	103,575	177,207	-41.6%	124,809	-17.0%	495,918	591,200	-16.1%
COPPER	99	0	-	51	94.1%	216	0	-
GOLD	89,154	34,385	159.3%	110,313	-19.2%	307,761	140,574	118.9%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	600	-100.0%	600	0	0.0%
IRON ORE 62 CHINA TSI CALL O	3,150	0	0.0%	3,240	-2.8%	6,660	200	3,230.0%
IRON ORE 62 CHINA TSI PUT OP	1,800	0	0.0%	1,800	0.0%	3,600	1,080	233.3%
NYMEX PLATINUM	4,234	941	349.9%	1,956	116.5%	14,590	12,534	16.4%
PALLADIUM	1,528	4,590	-66.7%	1,571	-2.7%	5,465	14,362	-61.9%
SILVER	4,410	603	631.3%	4,631	-4.8%	14,276	2,227	541.0%
Energy Futures								
3.5% FUEL OIL CID MED SWA	5	48	-89.6%	5	0.0%	10	397	-97.5%
3.5% FUEL OIL CIF BALMO S	0	90	-100.0%	0	0.0%	20	90	-77.8%
AEP-DAYTON 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%
AEP-DAYTON HUB OFF-PEAK M	0	0	0.0%	0	0.0%	0	0	0.0%
ALGON CITY GATES NAT GAS	0	0	0.0%	0	-	0	0	0.0%
ALGONQUIN CITYGATES BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
ANR OKLAHOMA	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	12,251	20,000	-38.7%	14,930	-17.9%	59,776	109,415	-45.4%
ARGUS PROPAN FAR EST INDE	6,738	7,863	-14.3%	6,659	1.2%	26,200	28,003	-6.4%
ARGUS PROPAN(SAUDI ARAMC	3,516	3,575	-1.7%	2,822	24.6%	12,518	11,554	8.3%
AUSTRALIAN COKE COAL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	365	0	0.0%	223	63.7%	713	50	1,326.0%
BRENT CALENDAR SWAP	2,138	4,548	-53.0%	1,683	27.0%	12,399	7,550	64.2%
BRENT CFD SWAP	0	0	0.0%	0	0.0%	0	300	-100.0%
BRENT FINANCIAL FUTURES	3,500	144	2,330.6%	60	5,733.3%	7,060	10,644	-33.7%
BRENT OIL LAST DAY	2,395,374	1,968,424	21.7%	1,877,590	27.6%	7,451,647	6,854,722	8.7%
CAISO SP15 EZGNHUB5 MW P	0	0	0.0%	0	-	0	0	0.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	0.0%	0	-	0	0	0.0%
CANADIAN LIGHT SWEET OIL	0	0	0.0%	0	0.0%	0	0	0.0%
CENTERPOINT BASIS SWAP	0	0	0.0%	0	0.0%	0	36	-100.0%
CHICAGO ETHANOL SWAP	110,149	105,967	3.9%	131,299	-16.1%	434,873	436,962	-0.5%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	250	78	220.5%	150	66.7%	2,081	1,152	80.6%
CHICAGO UNL GAS PL VS RBO	160	0	0.0%	0	0.0%	675	525	28.6%
CIG BASIS	0	56	-100.0%	0	0.0%	0	196	-100.0%
CIG ROCKIES NG INDEX SWA	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%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH PK	0	1,100	-100.0%	260	-100.0%	2,216	4,604	-51.9%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	3,920	-100.0%	3,920	0	0.0%
CIN HUB 5MW REAL TIME PK	0	0	0.0%	0	0.0%	325	0	0.0%
COAL SWAP	0	35	-100.0%	0	0.0%	0	185	-100.0%

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Energy Futures								
COLUMB GULF MAINLINE NG B	364	0	0.0%	0	0.0%	364	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	-	0	0	0.0%
CONWAY NATURAL GASOLINE (140	48	191.7%	85	64.7%	984	548	79.6%
CONWAY NORMAL BUTANE (OPI	310	150	106.7%	323	-4.0%	823	340	142.1%
CONWAY PROPANE 5 DECIMALS	14,421	15,943	-9.5%	11,171	29.1%	56,795	62,576	-9.2%
CRUDE OIL	4,314	4,530	-4.8%	9,616	-55.1%	29,019	23,794	22.0%
CRUDE OIL OUTRIGHTS	74,596	53,852	38.5%	73,416	1.6%	271,184	250,781	8.1%
CRUDE OIL PHY	27,651,187	27,977,113	-1.2%	23,847,203	16.0%	100,208,414	108,268,119	-7.4%
CRUDE OIL SPRDS	27,137	42,804	-36.6%	13,289	104.2%	83,848	222,529	-62.3%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	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%
DATED TO FRONTLINE BRENT	300	600	-50.0%	0	0.0%	900	2,660	-66.2%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	0	5	-100.0%
DIESEL 10PPM BARGES FOB B	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%
DOMINION TRANSMISSION INC	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0.0%	0	125	-100.0%
DUBAI CRUDE OIL CALENDAR	470	1,184	-60.3%	873	-46.2%	15,768	8,944	76.3%
DUTCH TTF NATURAL GAS CAL	3,888	1,015	283.1%	11,512	-66.2%	31,216	3,420	812.7%
DY EURO 3.5% FUEL OI RDA	0	0	0.0%	0	-	0	0	0.0%
EASTERN RAIL DELIVERY CSX	0	30	-100.0%	0	0.0%	0	150	-100.0%
EAST/WEST FUEL OIL SPREAD	0	20	-100.0%	0	0.0%	0	157	-100.0%
EIA FLAT TAX ONHWAY DIESE	39	226	-82.7%	40	-2.5%	1,067	666	60.2%
ELEC ERCOT DLY OFF PK	0	0	-	0	0.0%	0	0	-
ELEC ERCOT DLY PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC ERCOT OFF PEAK	0	19,600	-100.0%	0	0.0%	0	19,600	-100.0%
ELEC FINSETTLED	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%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC WEST POWER OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
ELEC WEST POWER PEAK	0	0	0.0%	0	-	0	0	0.0%
ERCOT DAILY 5MW PEAK	0	0	0.0%	0	-	0	0	0.0%
ERCOT HOUSTON Z MCPE 5MW	0	0	0.0%	0	0.0%	0	1,510	-100.0%
ERCOT NORTH ZMCPE 5MW OF	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	0	19,600	-100.0%	0	0.0%	0	19,600	-100.0%
ERCOT NORTH ZMCPE 5MW PE	0	0	0.0%	0	0.0%	0	4,610	-100.0%
ETHANOL	8,299	9,238	-10.2%	10,627	-21.9%	39,817	37,636	5.8%
ETHANOL SWAP	155	20	675.0%	70	121.4%	365	30	1,116.7%
ETHANOL T2 FOB ROTT INCL DU	3,129	3,404	-8.1%	5,065	-38.2%	16,563	12,531	32.2%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	0.0%	0	5	-100.0%
EURO 3.5% FUEL OIL RDAM B	28	724	-96.1%	105	-73.3%	173	2,430	-92.9%
EURO 3.5% FUEL OIL SPREAD	40	191	-79.1%	45	-11.1%	85	482	-82.4%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	0	0.0%	0	355	-100.0%
EUROPE 1% FUEL OIL NWE CA	9	45	-80.0%	0	0.0%	103	303	-66.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	13	111	-88.3%	78	-83.3%	286	610	-53.1%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
EUROPE 3.5% FUEL OIL RDAM	1,198	11,803	-89.9%	1,837	-34.8%	5,530	32,694	-83.1%
EUROPEAN GASOIL (ICE)	0	728	-100.0%	220	-100.0%	428	1,662	-74.2%
EUROPEAN NAPHTHA BALMO	128	203	-36.9%	288	-55.6%	885	1,099	-19.5%
EUROPEAN NAPHTHA CRACK SP	4,807	8,422	-42.9%	6,398	-24.9%	21,914	37,345	-41.3%
EUROPE DATED BRENT SWAP	50	0	0.0%	176	-71.6%	798	0	0.0%
EUROPE JET KERO NWE CALSW	5	0	0.0%	0	0.0%	5	15	-66.7%
EUROPE NAPHTHA CALSWAP	2,548	2,392	6.5%	3,025	-15.8%	9,821	13,660	-28.1%
EURO PROPANE CIF ARA SWA	2,207	1,649	33.8%	2,897	-23.8%	8,528	8,389	1.7%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	470	584	-19.5%	619	-24.1%	3,275	1,945	68.4%
FUEL OIL CRACK VS ICE	1,950	3,932	-50.4%	1,831	6.5%	5,880	18,514	-68.2%
FUEL OIL NWE CRACK VS ICE	0	15	-100.0%	0	0.0%	15	171	-91.2%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0.0%	0	154	-100.0%
FUEL OIL (PLATS) CAR CN	0	27	-100.0%	0	0.0%	0	72	-100.0%
FUELOIL SWAP:CARGOES VS.B	85	251	-66.1%	171	-50.3%	814	1,225	-33.6%
GAS EURO-BOB OXY NWE BARG	7,018	5,819	20.6%	9,345	-24.9%	30,787	29,289	5.1%
GAS EURO-BOB OXY NWE BARG	10,602	23,151	-54.2%	12,886	-17.7%	41,669	93,111	-55.2%
GASOIL 0.1 CIF MED SWAP	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	0	10	-100.0%
GASOIL 0.1 CIF NWE VS ISE	5	0	0.0%	0	-	5	0	0.0%
GASOIL 0.1 CIF VS ICE GAS	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0.0%	15	5	200.0%
GASOIL 0.1 ROTTERDAM BARG	49	320	-84.7%	12	308.3%	73	365	-80.0%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	-	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	15	-100.0%	24	12	100.0%
GASOIL BULLET SWAP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CALENDAR SWAP	0	0	0.0%	0	0.0%	54	12	350.0%
GASOIL CRACK SPREAD CALEN	0	1,495	-100.0%	150	-100.0%	462	24,012	-98.1%
GASOIL MINI CALENDAR SWAP	248	110	125.5%	138	79.7%	840	536	56.7%
GERMAN POWER BASELOAD CA	2,502	204	1,126.5%	4,944	-49.4%	8,439	2,076	306.5%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0.0%	0	115	-100.0%
GROUP THREE UNLEAD GAS (P	0	0	-	0	0.0%	0	0	-
GRP THREE ULSD(PLT)VS HEA	1,715	3,974	-56.8%	2,575	-33.4%	10,355	16,294	-36.4%
GRP THREE UNL GS (PLT) VS	3,809	2,950	29.1%	4,885	-22.0%	14,438	8,938	61.5%
GULF COAST 3% FUEL OIL BA	685	947	-27.7%	1,099	-37.7%	3,355	5,496	-39.0%
GULF COAST JET FUEL CLNDR	0	336	-100.0%	51	-100.0%	267	633	-57.8%
GULF COAST JET VS NYM 2 H	19,945	31,814	-37.3%	20,270	-1.6%	75,791	188,133	-59.7%
GULF COAST NO.6 FUEL OIL	24,425	63,905	-61.8%	23,019	6.1%	105,348	249,519	-57.8%
GULF COAST ULSD CALENDAR	164	200	-18.0%	183	-10.4%	1,277	754	69.4%
GULF COAST ULSD CRACK SPR	0	100	-100.0%	0	0.0%	0	1,295	-100.0%
HEATING OIL BALMO CLNDR S	35	0	0.0%	0	0.0%	45	56	-19.6%
HEATING OIL PHY	2,998,959	4,066,332	-26.2%	3,382,272	-11.3%	12,852,627	16,150,962	-20.4%
HENRY HUB BASIS SWAP	4,588	1,240	270.0%	0	0.0%	4,588	6,192	-25.9%
HENRY HUB FINANCIAL LAST	0	1,248	-100.0%	0	0.0%	0	5,911	-100.0%
HENRY HUB INDEX SWAP FUTU	4,588	1,240	270.0%	0	0.0%	4,588	6,192	-25.9%
HENRY HUB SWAP	116,924	131,053	-10.8%	59,967	95.0%	496,242	646,442	-23.2%
HOUSTON SHIP CHANNEL BASI	736	0	0.0%	0	0.0%	736	0	0.0%
HTG OIL	48	48	0.0%	0	0.0%	48	48	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	-	0	0	0.0%
ICE BRENT DUBAI SWAP	4,325	13,243	-67.3%	1,015	326.1%	19,450	43,017	-54.8%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
ICE GASOIL BALMO SWAP	0	0	0.0%	0	-	0	0	0.0%
IN DELIVERY MONTH EUA	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL	0	0	0.0%	0	-	0	0	0.0%
INDONESIAN COAL ICI4	172	115	49.6%	1,053	-83.7%	1,605	235	583.0%
ISO NEW ENGLAND OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	169	918	-81.6%	0	0.0%	169	1,608	-89.5%
JAPAN C&F NAPHTHA SWAP	1,621	1,984	-18.3%	1,683	-3.7%	5,973	7,917	-24.6%
JAPAN NAPHTHA BALMO SWAP	5	37	-86.5%	92	-94.6%	276	140	97.1%
JET AV FUEL (P) CAR FM ICE GA	0	0	0.0%	0	0.0%	0	5	-100.0%
JET CIF NWE VS ICE	0	74	-100.0%	0	0.0%	70	474	-85.2%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	-	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	-	0	0	0.0%
JET FUEL UP-DOWN BALMO CL	4,830	4,460	8.3%	2,740	76.3%	14,479	30,244	-52.1%
JKM LNG Futures	792	2,000	-60.4%	3,929	-79.8%	6,096	3,445	77.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	-	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	0	325	-100.0%	125	-100.0%	285	1,000	-71.5%
LA CARBOB GASOLINE(OPIS)S	100	1,450	-93.1%	375	-73.3%	1,675	3,275	-48.9%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	-	0	0	0.0%
LA JET (OPIS) SWAP	1,720	2,635	-34.7%	1,025	67.8%	5,495	9,535	-42.4%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	0.0%	0	0	-
LLS (ARGUS) VS WTI SWAP	4,681	6,085	-23.1%	3,910	19.7%	13,869	19,222	-27.8%
LOS ANGELES CARB GASOLINE	0	0	-	0	0.0%	0	0	-
LTD NAT GAS	290,539	263,806	10.1%	276,785	5.0%	1,303,727	1,497,128	-12.9%
MARS (ARGUS) VS WTI SWAP	560	3,530	-84.1%	3,655	-84.7%	7,965	14,545	-45.2%
MARS (ARGUS) VS WTI TRD M	21,792	19,630	11.0%	11,215	94.3%	86,135	114,636	-24.9%
MARS BLEND CRUDE OIL	0	350	-100.0%	0	0.0%	0	1,519	-100.0%
MCCLOSKEY ARA ARGS COAL	26,045	22,847	14.0%	34,063	-23.5%	111,190	106,740	4.2%
MCCLOSKEY RCH BAY COAL	2,327	2,374	-2.0%	2,478	-6.1%	10,771	14,020	-23.2%
MGF FUT	0	50	-100.0%	0	0.0%	0	130	-100.0%
MGN1 SWAP FUT	0	30	-100.0%	50	-100.0%	170	383	-55.6%
MICHIGAN BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	67	502	-86.7%	44	52.3%	703	1,389	-49.4%
MINI RBOB V. EBOBARG NWE BF	1,174	862	36.2%	230	410.4%	2,770	1,053	163.1%
MINI RBOB V. EBOB(ARGUS) NW	2,703	2,021	33.7%	1,955	38.3%	8,392	6,217	35.0%
MINY HTG OIL	4	3	33.3%	4	0.0%	14	13	7.7%
MINY NATURAL GAS	20,761	17,849	16.3%	20,240	2.6%	106,089	132,978	-20.2%
MINY RBOB GAS	3	3	0.0%	9	-66.7%	24	12	100.0%
MINY WTI CRUDE OIL	299,535	353,922	-15.4%	367,006	-18.4%	1,555,151	1,187,255	31.0%
MJC FUT	0	190	-100.0%	30	-100.0%	110	970	-88.7%
MNC FUT	4,109	3,441	19.4%	5,376	-23.6%	17,360	14,487	19.8%
MONT BELVIEU ETHANE 5 DECI	14,964	11,593	29.1%	12,640	18.4%	55,792	61,389	-9.1%
MONT BELVIEU ETHANE OPIS B	149	90	65.6%	50	198.0%	744	655	13.6%
MONT BELVIEU LDH PROPANE 5	172,739	138,294	24.9%	137,375	25.7%	560,480	537,281	4.3%
MONT BELVIEU LDH PROPANE C	1,126	2,275	-50.5%	2,553	-55.9%	12,900	14,044	-8.1%
MONT BELVIEU NATURAL GASO	8,227	9,135	-9.9%	7,665	7.3%	32,630	38,684	-15.6%
MONT BELVIEU NATURAL GASO	310	228	36.0%	715	-56.6%	2,519	1,773	42.1%
MONT BELVIEU NORMAL BUTAN	44,583	42,033	6.1%	36,495	22.2%	149,775	117,520	27.4%

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Energy Futures								
MONT BELVIEU NORMAL BUTAN	1,247	780	59.9%	1,430	-12.8%	5,781	3,819	51.4%
NAT GAS BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	106,111	96,932	9.5%	81,573	30.1%	442,590	590,902	-25.1%
NATURAL GAS FIXED PRICE SW	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS INDEX	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS PEN SWP	31,025	30,813	0.7%	20,814	49.1%	110,877	161,690	-31.4%
NATURAL GAS PHY	6,944,001	8,409,203	-17.4%	6,074,733	14.3%	29,517,776	38,339,460	-23.0%
NEPOOL CNCTCT 5MW D AH O	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 INTR HUB 5MW D AH	0	0	0.0%	0	0.0%	16,560	65,335	-74.7%
NEPOOL NE 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 RHD ISLD 5MW D AH	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%
NEPOOL W CNT MASS 5MW D A	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%
NEW ENGLAND HUB PEAK DAIL	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	305	1,515	-79.9%	1,142	-73.3%	2,592	7,461	-65.3%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	0	0	0.0%	0	0.0%	1,240	400	210.0%
NGPL TEX/OK	2,576	15,120	-83.0%	0	0.0%	2,576	22,836	-88.7%
N ILLINOIS HUB DAILY	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%
NO 2 UP-DOWN SPREAD CALEN	0	300	-100.0%	225	-100.0%	575	1,535	-62.5%
NORTHEN NATURAL GAS DEMA	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENTL	0	0	0.0%	0	0.0%	0	100	-100.0%
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	-	0	0	0.0%
NORTHWEST ROCKIES BASIS S	0	0	0.0%	0	0.0%	3,106	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	150	841	-82.2%	360	-58.3%	1,765	7,101	-75.1%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	-	0	0	0.0%
NY 3.0% FUEL OIL (PLATTS	75	200	-62.5%	200	-62.5%	525	975	-46.2%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	490	1,521	-67.8%	954	-48.6%	6,178	5,945	3.9%
NY HARBOR LOW SULPUR GAS	75	100	-25.0%	0	0.0%	390	2,475	-84.2%
NY HARBOR RESIDUAL FUEL 1	1,083	619	75.0%	977	10.8%	3,959	4,536	-12.7%
NY HARBOR RESIDUAL FUEL C	0	0	-	0	0.0%	0	0	-
NYH NO 2 CRACK SPREAD CAL	480	1,905	-74.8%	265	81.1%	1,345	5,177	-74.0%
NYISO A	0	0	0.0%	0	-	0	0	0.0%
NYISO A OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
NYISO CAPACITY	0	136	-100.0%	0	0.0%	300	558	-46.2%
NYISO G	0	0	0.0%	0	-	0	0	0.0%
NYISO G OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
NYISO J	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%
NYISO ZONE A 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH PK	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%
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
NYISO ZONE G 5MW D AH O P	8,160	46,080	-82.3%	0	0.0%	13,680	392,350	-96.5%
NYISO ZONE G 5MW D AH PK	0	2,115	-100.0%	0	0.0%	0	5,510	-100.0%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	700	-100.0%	1,450	0	0.0%
NY ULSD (ARGUS) VS HEATING	750	0	0.0%	27	2,677.8%	1,167	0	0.0%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	0	0	0.0%	0	0.0%	0	10	-100.0%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	0.0%	0	275	-100.0%
PANHANDLE PIPE SWAP	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%
PETROCHEMICALS	3,391	6,139	-44.8%	2,495	35.9%	13,209	21,250	-37.8%
PETRO CRCKS & SPRDS ASIA	102	100	2.0%	28	264.3%	130	509	-74.5%
PETRO CRCKS & SPRDS NA	47,750	50,878	-6.1%	45,203	5.6%	174,324	170,665	2.1%
PETRO CRK&SPRD EURO	4,080	9,962	-59.0%	4,459	-8.5%	17,251	38,239	-54.9%
PETROLEUM PRODUCTS	3,415	3,793	-10.0%	2,000	70.7%	13,489	22,832	-40.9%
PETROLEUM PRODUCTS ASIA	1,392	2,727	-49.0%	1,776	-21.6%	6,610	9,856	-32.9%
PETRO OUTRIGHT EURO	3,768	6,197	-39.2%	4,051	-7.0%	15,612	21,882	-28.7%
PETRO OUTRIGHT NA	5,783	6,188	-6.5%	6,657	-13.1%	23,853	29,196	-18.3%
PJM AD HUB 5MW REAL TIME	0	0	0.0%	0	0.0%	71,395	35,545	100.9%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM AECO DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM APS ZONE DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM ATSI ELEC	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 BGE DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON 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%	0	0	0.0%
PJM JCPL DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM JCPL DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	0	0	0.0%	0	0.0%	0	5,100	-100.0%
PJM NILL DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NILL DA PEAK	0	22	-100.0%	0	0.0%	0	22	-100.0%
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CAL	0	0	-	0	0.0%	0	0	-
PJM PPL 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%
PJM PSEG 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 WESTH DA OFF-PEAK	0	31,610	-100.0%	0	0.0%	0	78,410	-100.0%
PJM WESTHDA PEAK	0	1,700	-100.0%	0	0.0%	0	4,250	-100.0%
PJM WESTH RT OFF-PEAK	0	102,880	-100.0%	0	0.0%	23,400	173,080	-86.5%
PJM WESTH RT PEAK	4,296	9,860	-56.4%	10,200	-57.9%	19,979	34,454	-42.0%
PLASTICS	460	240	91.7%	490	-6.1%	3,365	1,522	121.1%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
PREMIUM UNLND 10P FOB MED	118	15	686.7%	34	247.1%	660	1,326	-50.2%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	0	0.0%	18	165	-89.1%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	20	80	-75.0%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	30	10	200.0%
PROPANE NON-LDH MB (OPIS) B	1,124	487	130.8%	1,359	-17.3%	8,174	2,251	263.1%
PROPANE NON-LDH MT. BEL (OF	18,001	12,775	40.9%	20,068	-10.3%	72,519	42,691	69.9%
RBOB CALENDAR SWAP	8,994	5,543	62.3%	4,531	98.5%	24,514	17,483	40.2%
RBOB CRACK SPREAD	2,015	1,896	6.3%	1,195	68.6%	4,545	4,468	1.7%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	-	0	0	0.0%
RBOB GAS	60	2,128	-97.2%	0	0.0%	60	13,328	-99.5%
RBOB GASOLINE BALMO CLNDR	1,598	3,759	-57.5%	511	212.7%	4,301	5,262	-18.3%
RBOB PHY	5,243,864	4,067,357	28.9%	5,049,251	3.9%	17,881,375	16,165,793	10.6%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	0	600	-100.0%	0	0.0%	75	1,150	-93.5%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0.0%	0	31	-100.0%
SAN JUAN PIPE SWAP	0	360	-100.0%	0	0.0%	0	360	-100.0%
SINGAPORE 180CST BALMO	26	62	-58.1%	17	52.9%	63	182	-65.4%
SINGAPORE 380CST BALMO	83	120	-30.8%	90	-7.8%	198	409	-51.6%
SINGAPORE 380CST FUEL OIL	2,582	9,418	-72.6%	2,852	-9.5%	12,341	27,521	-55.2%
SINGAPORE FUEL 180CST CAL	486	1,324	-63.3%	368	32.1%	1,321	3,364	-60.7%
SINGAPORE FUEL OIL SPREAD	15	1,525	-99.0%	55	-72.7%	245	4,140	-94.1%
SINGAPORE GASOIL	4,846	5,285	-8.3%	5,764	-15.9%	21,833	24,898	-12.3%
SINGAPORE GASOIL CALENDAR	19	160	-88.1%	320	-94.1%	689	4,744	-85.5%
SINGAPORE GASOIL SWAP	1,384	5,640	-75.5%	688	101.2%	4,921	21,167	-76.8%
SINGAPORE GASOIL VS ICE	0	9,325	-100.0%	3,075	-100.0%	4,340	74,060	-94.1%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	165	-100.0%
SINGAPORE JET KERO GASOIL	0	1,175	-100.0%	0	0.0%	100	19,295	-99.5%
SINGAPORE JET KEROSENE SW	940	1,210	-22.3%	515	82.5%	2,585	4,845	-46.6%
SINGAPORE JET KERO VS. GAS	0	0	0.0%	0	0.0%	0	25	-100.0%
SINGAPORE MOGAS 92 UNLEAD	450	300	50.0%	450	0.0%	1,375	1,663	-17.3%
SINGAPORE MOGAS 92 UNLEAD	13,922	11,059	25.9%	18,344	-24.1%	66,400	63,704	4.2%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	0.0%	0	200	-100.0%
SING FUEL	0	55	-100.0%	0	0.0%	0	55	-100.0%
SOCAL PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
SONAT BASIS SWAP FUTURE	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%
Sumas Basis Swap	0	0	0.0%	0	0.0%	0	91	-100.0%
SUMAS NAT GAS PLATTS FIXED	0	0	0.0%	0	-	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	250	30	733.3%	370	-32.4%	980	548	78.8%
TC5 RAS TANURA TO YOKOHAM	280	20	1,300.0%	485	-42.3%	1,520	240	533.3%
TCO BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TCO NG INDEX SWAP	0	0	0.0%	0	-	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	3,015	160	1,784.4%	3,756	-19.7%	14,986	1,965	662.6%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	0	-	0	0	0.0%
TENNESSEE 800 LEG NG BASI	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%
TETCO M-3 INDEX	0	0	0.0%	0	-	0	0	0.0%
Tetco STX Basis	0	0	0.0%	0	0.0%	0	0	0.0%
TEXAS EASTERN ZONE M-3 BA	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%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
Transco Zone 3 Basis	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 3 NG INDEX S	0	0	0.0%	0	-	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	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%
TRANSCO ZONE 6 BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 INDEX	0	0	0.0%	0	-	0	0	0.0%
UCM FUT	0	0	0.0%	0	0.0%	20	50	-60.0%
UK NBP NAT GAS CAL MTH FUT	355	5,215	-93.2%	894	-60.3%	3,129	14,930	-79.0%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	-	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	0	0	0.0%	0	0.0%	0	14	-100.0%
ULSD 10PPM CIF NW BALMO S	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	3,400	5,525	-38.5%	6,145	-44.7%	23,470	19,765	18.7%
UP DOWN GC ULSD VS NMX HO	20,310	26,656	-23.8%	23,313	-12.9%	103,499	138,852	-25.5%
WAHA BASIS	75	839	-91.1%	300	-75.0%	500	2,925	-82.9%
WAHA INDEX SWAP FUTURE	0	0	0.0%	0	-	0	0	0.0%
WESTERN RAIL DELIVERY PRB	0	0	0.0%	0	0.0%	0	15	-100.0%
WTI-BRENT BULLET SWAP	264	6,300	-95.8%	0	0.0%	864	6,300	-86.3%
WTI-BRENT CALENDAR SWAP	61,338	35,865	71.0%	30,610	100.4%	140,208	152,174	-7.9%
WTI CALENDAR	68,900	43,112	59.8%	53,364	29.1%	191,982	153,553	25.0%
WTS (ARGUS) VS WTI SWAP	1,845	3,669	-49.7%	2,880	-35.9%	13,053	35,867	-63.6%
WTS (ARGUS) VS WTI TRD MT	966	1,050	-8.0%	1,052	-8.2%	3,978	1,272	212.7%
Energy Options								
12 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	-	0	0	0.0%
BRENT 1 MONTH CAL	0	0	0.0%	0	0.0%	0	3,000	-100.0%
BRENT CALENDAR SWAP	240	0	0.0%	0	0.0%	240	1,140	-78.9%
BRENT CRUDE OIL 12 M CSO	0	0	0.0%	0	0.0%	0	2,000	-100.0%
BRENT CRUDE OIL 1 M CSO	9,000	132,544	-93.2%	3,100	190.3%	30,100	254,744	-88.2%
BRENT CRUDE OIL 6 M CSO	0	1,000	-100.0%	0	0.0%	0	1,000	-100.0%
BRENT OIL LAST DAY	153,638	182,738	-15.9%	122,199	25.7%	546,251	542,053	0.8%
COAL API2 INDEX	35	625	-94.4%	350	-90.0%	595	4,015	-85.2%
COAL API4 INDEX	0	0	0.0%	0	0.0%	0	85	-100.0%
COAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL	0	0	-	150	-100.0%	150	0	-
CRUDE OIL 1MO	318,157	250,275	27.1%	207,304	53.5%	1,006,461	751,260	34.0%
CRUDE OIL APO	81,180	56,947	42.6%	93,804	-13.5%	233,600	228,916	2.0%
CRUDE OIL CALNDR STRIP	0	170	-100.0%	200	-100.0%	200	170	17.6%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0.0%	960	0	0.0%
CRUDE OIL PHY	2,896,662	3,804,975	-23.9%	2,116,183	36.9%	9,673,261	15,200,737	-36.4%
ELEC MISO PEAK	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	0	175	-100.0%	0	0.0%	0	275	-100.0%
ETHANOL SWAP	10,957	7,960	37.7%	8,713	25.8%	31,989	33,550	-4.7%
EUROPEAN JET KEROSENE NW	0	0	0.0%	0	-	0	0	0.0%
GASOLINE	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRACK OPTIONS	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	20,325	25,544	-20.4%	21,115	-3.7%	100,196	134,509	-25.5%
HENRY HUB FINANCIAL LAST	11,931	1,386	760.8%	4,757	150.8%	29,970	14,448	107.4%
HO 1 MONTH CLNDR OPTIONS	1,150	0	0.0%	0	0.0%	2,150	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Options								
LLS CRUDE OIL	0	0	0.0%	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARG5 COAL	0	0	0.0%	0	0.0%	130	90	44.4%
MCCLOSKEY RCH BAY COAL	50	200	-75.0%	0	0.0%	270	1,725	-84.3%
NATURAL GAS	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 1 M CSO FIN	12,000	150	7,900.0%	7,850	52.9%	174,500	212,692	-18.0%
NATURAL GAS 2 M CSO FIN	1,250	0	0.0%	500	150.0%	1,750	0	0.0%
NATURAL GAS 3 M CSO FIN	25,500	7,815	226.3%	4,550	460.4%	30,600	14,296	114.0%
NATURAL GAS 5 M CSO FIN	0	1,100	-100.0%	0	0.0%	0	2,550	-100.0%
NATURAL GAS 6 M CSO FIN	11,300	1,000	1,030.0%	400	2,725.0%	28,375	63,650	-55.4%
NATURAL GAS OPTION ON CALE	400	4,584	-91.3%	2,800	-85.7%	7,700	18,408	-58.2%
NATURAL GAS PHY	1,353,860	1,406,627	-3.8%	986,692	37.2%	6,208,589	9,173,168	-32.3%
NATURAL GAS WINTER STRIP	0	0	-	0	0.0%	0	0	-
N ROCKIES PIPE SWAP	1,026	0	0.0%	0	0.0%	1,026	0	0.0%
NY HARBOR HEAT OIL SWP	396	1,856	-78.7%	1,432	-72.3%	4,874	11,743	-58.5%
NYISO ZONE G 5MW PEAK OPTI	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL APO	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	537	500	7.4%	32	1,578.1%	2,004	3,483	-42.5%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	24	0	0.0%
PETRO OUTRIGHT NA	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK CAL MTH	40	170	-76.5%	100	-60.0%	160	1,130	-85.8%
PJM WES HUB PEAK LMP 50MW	0	1,282	-100.0%	396	-100.0%	836	4,275	-80.4%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	0	0.0%	150	500	-70.0%
RBOB CALENDAR SWAP	0	460	-100.0%	57	-100.0%	237	910	-74.0%
RBOB CRACK	0	0	-	0	0.0%	0	0	-
RBOB PHY	33,287	8,350	298.6%	10,411	219.7%	67,570	46,559	45.1%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	900	-100.0%	0	0.0%	0	900	-100.0%
SHORT TERM	26	975	-97.3%	0	0.0%	1,826	3,850	-52.6%
SHORT TERM NATURAL GAS	25	1,783	-98.6%	425	-94.1%	4,025	7,679	-47.6%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE JET FUEL CALEND	0	0	0.0%	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT BULLET SWAP	46,275	140,760	-67.1%	23,700	95.3%	231,780	526,488	-56.0%
WTI CRUDE OIL 1 M CSO FI	110,950	117,500	-5.6%	57,850	91.8%	261,300	321,050	-18.6%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
FX Futures								
AD/CD CROSS RATES	19	4	375.0%	17	11.8%	71	26	173.1%
AD/JY CROSS RATES	2,855	2,693	6.0%	4,052	-29.5%	11,770	15,972	-26.3%
AD/NE CROSS RATES	109	62	75.8%	125	-12.8%	241	335	-28.1%
AUSTRALIAN DOLLAR	1,966,144	1,936,288	1.5%	2,274,445	-13.6%	8,452,954	9,604,068	-12.0%
BDI	0	0	0.0%	0	-	0	0	0.0%
BP/JY CROSS RATES	1,983	2,977	-33.4%	2,892	-31.4%	8,199	15,495	-47.1%
BP/SF CROSS RATES	283	275	2.9%	401	-29.4%	1,436	1,167	23.1%
BRAZIL REAL	149,448	152,395	-1.9%	166,630	-10.3%	513,727	501,532	2.4%
BRITISH POUND	1,911,613	2,256,581	-15.3%	3,367,730	-43.2%	9,820,309	10,946,450	-10.3%
CANADIAN DOLLAR	1,538,325	1,530,680	0.5%	1,866,908	-17.6%	6,187,289	6,984,401	-11.4%
CD/JY CROSS RATES	47	218	-78.4%	16	193.8%	65	760	-91.4%
CHINESE RENMINBI (CNH)	16,689	1,781	837.1%	20,596	-19.0%	95,177	9,505	901.3%
CZECK KORUNA (EC)	0	0	-	4	-100.0%	10	0	-
CZECK KORUNA (US)	0	0	-	0	0.0%	0	0	-
EC/AD CROSS RATES	2,517	704	257.5%	10,551	-76.1%	18,076	6,737	168.3%
EC/CD CROSS RATES	1,720	1,995	-13.8%	7,197	-76.1%	10,508	16,195	-35.1%
EC/NOK CROSS RATES	382	302	26.5%	979	-61.0%	1,672	1,227	36.3%
EC/SEK CROSS RATES	175	140	25.0%	1,923	-90.9%	2,825	3,048	-7.3%
EFX/BP CROSS RATES	55,276	56,970	-3.0%	167,718	-67.0%	366,266	331,171	10.6%
EFX/JY CROSS RATES	30,922	46,908	-34.1%	152,803	-79.8%	256,852	323,581	-20.6%
EFX/SF CROSS RATES	29,809	14,811	101.3%	51,939	-42.6%	123,866	109,994	12.6%
E-MICRO AUD/USD	122,906	84,891	44.8%	122,996	-0.1%	501,827	399,501	25.6%
E-MICRO CAD/USD	15,081	13,835	9.0%	17,822	-15.4%	62,401	75,105	-16.9%
E-MICRO CHF/USD	1,099	1,026	7.1%	2,787	-60.6%	7,182	5,178	38.7%
E-MICRO EUR/USD	263,239	356,765	-26.2%	254,721	3.3%	1,027,709	1,565,214	-34.3%
E-MICRO GBP/USD	37,017	45,062	-17.9%	76,546	-51.6%	194,508	234,221	-17.0%
E-MICRO INR/USD	4,614	3,317	39.1%	4,411	4.6%	20,359	12,967	57.0%
E-MICRO JPY/USD	19,499	33,026	-41.0%	25,058	-22.2%	108,145	139,772	-22.6%
E-MINI EURO FX	87,099	63,246	37.7%	124,817	-30.2%	367,373	396,209	-7.3%
E-MINI JAPANESE YEN	7,331	10,066	-27.2%	11,347	-35.4%	44,629	51,571	-13.5%
EURO FX	3,915,428	4,410,154	-11.2%	5,517,744	-29.0%	16,901,748	21,861,176	-22.7%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0.0%	0	18	-100.0%
HUNGARIAN FORINT (US)	2	0	-	0	0.0%	6	0	-
INDIAN RUPEE	58,338	69,277	-15.8%	72,238	-19.2%	302,065	350,314	-13.8%
JAPANESE YEN	2,126,552	2,600,744	-18.2%	2,896,634	-26.6%	9,713,259	13,112,423	-25.9%
KOREAN WON	209	149	40.3%	715	-70.8%	2,178	1,187	83.5%
MEXICAN PESO	988,730	1,197,642	-17.4%	1,860,159	-46.8%	5,095,341	5,250,287	-3.0%
NEW ZEALND DOLLAR	525,716	584,993	-10.1%	649,547	-19.1%	2,313,168	2,643,682	-12.5%
NKR/USD CROSS RATE	3,664	3,480	5.3%	7,453	-50.8%	15,541	16,175	-3.9%
POLISH ZLOTY (EC)	159	4	3,875.0%	160	-0.6%	432	48	800.0%
POLISH ZLOTY (US)	71	68	4.4%	221	-67.9%	501	486	3.1%
RMB USD	1	0	0.0%	0	0.0%	2	15	-86.7%
RUSSIAN RUBLE	34,426	88,447	-61.1%	141,753	-75.7%	276,509	289,189	-4.4%
S.AFRICAN RAND	20,127	34,879	-42.3%	62,388	-67.7%	162,207	170,249	-4.7%
SF/JY CROSS RATES	0	0	0.0%	0	0.0%	7	192	-96.4%
SHEKEL	0	63	-100.0%	0	0.0%	0	1,722	-100.0%
SKR/USD CROSS RATES	2,223	3,517	-36.8%	5,760	-61.4%	12,367	16,265	-24.0%
SWISS FRANC	514,303	504,344	2.0%	688,341	-25.3%	2,013,986	2,390,263	-15.7%
TURKISH LIRA	351	463	-24.2%	3,262	-89.2%	4,086	18,672	-78.1%
USDZAR	0	0	0.0%	0	0.0%	20	5	300.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
FX Options								
AUD/USD PQO 2pm Fix	105,347	123,428	-14.6%	103,549	1.7%	397,599	559,418	-28.9%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	-	0	0	0.0%
AUSTRALIAN DOLLAR	0	0	0.0%	0	-	0	0	0.0%
BRITISH POUND	0	0	0.0%	0	-	0	0	0.0%
BRITISH POUND (EU)	0	3	-100.0%	0	0.0%	0	117	-100.0%
CAD/USD PQO 2pm Fix	118,520	167,057	-29.1%	115,303	2.8%	429,570	698,201	-38.5%
CANADIAN DOLLAR	0	0	0.0%	0	-	0	0	0.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	0	0.0%	0	63	-100.0%
CHF/USD PQO 2pm Fix	3,892	3,446	12.9%	3,464	12.4%	11,169	8,405	32.9%
EFX/BP CROSS RATES	0	0	-	19	-100.0%	74	0	-
EFX/JY CROSS RATES	0	0	0.0%	0	0.0%	0	2,870	-100.0%
EURO FX	0	0	0.0%	0	-	0	0	0.0%
EURO FX (EU)	0	0	0.0%	0	0.0%	0	21	-100.0%
EUR/USD PQO 2pm Fix	579,037	588,512	-1.6%	575,417	0.6%	2,171,862	3,258,396	-33.3%
GBP/USD PQO 2pm Fix	177,878	210,359	-15.4%	238,630	-25.5%	818,639	1,026,439	-20.2%
JAPANESE YEN	0	0	0.0%	0	-	0	0	0.0%
JAPANESE YEN (EU)	0	0	0.0%	0	0.0%	0	0	0.0%
JPY/USD PQO 2pm Fix	237,418	258,308	-8.1%	208,488	13.9%	793,763	1,129,846	-29.7%
MEXICAN PESO	1,019	5,233	-80.5%	1,919	-46.9%	6,126	8,506	-28.0%
NEW ZEALND DOLLAR	187	0	-	64	192.2%	2,333	0	-
SWISS FRANC	0	0	0.0%	0	-	0	0	0.0%
SWISS FRANC (EU)	0	0	0.0%	0	-	0	0	0.0%
Ags Futures								
FERTILIZER PRODUCS	1,500	650	130.8%	900	66.7%	5,600	4,325	29.5%
Foreign Exchange Futures								
CHILEAN PESO	400	1,709	-76.6%	0	0.0%	400	11,912	-96.6%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	1,216	560	117.1%	1,436	-15.3%	4,024	2,066	94.8%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Ag Products Futures								
BUTTER CS	3,772	3,296	14.4%	3,547	6.3%	15,087	18,575	-18.8%
CASH-SETTLED CHEESE	9,891	8,001	23.6%	11,762	-15.9%	48,975	37,018	32.3%
CATTLE	1,440,563	1,294,700	11.3%	1,778,880	-19.0%	6,016,663	5,488,417	9.6%
CAT WEATHER EUROPEAN	2,000	0	-	0	-	2,000	0	-
CDD SEASONAL STRIP	350	0	0.0%	0	0.0%	450	0	0.0%
CDD WEATHER	100	1,100	-90.9%	2,000	-95.0%	2,100	1,100	90.9%
CHI WHEAT	3,062,639	3,473,534	-11.8%	2,584,211	18.5%	11,009,555	12,949,795	-15.0%
CLASS IV MILK	3,564	550	548.0%	1,922	85.4%	11,678	2,506	366.0%
COCOA TAS	0	5	-100.0%	0	0.0%	0	5	-100.0%
COFFEE	0	0	0.0%	0	-	0	0	0.0%
CORN	10,348,023	10,249,829	1.0%	7,945,280	30.2%	34,572,684	36,297,784	-4.8%
COTTON	0	0	0.0%	0	0.0%	3	2	50.0%
DJ_UBS ROLL SELECT INDEX FU	0	2,210	-100.0%	3,776	-100.0%	3,776	4,594	-17.8%
DOW-UBS COMMOD INDEX	19,244	32,792	-41.3%	97,776	-80.3%	156,435	299,586	-47.8%
DRY WHEY	1,248	910	37.1%	1,040	20.0%	5,671	4,753	19.3%
FEEDER CATTLE	367,089	339,742	8.0%	369,642	-0.7%	1,261,867	1,222,159	3.2%
FERTILIZER PRODUCTS	2,300	1,730	32.9%	1,125	104.4%	7,940	8,055	-1.4%
GOLDMAN SACHS	27,466	30,782	-10.8%	27,033	1.6%	117,431	124,730	-5.9%
GSCI EXCESS RETURN FUT	3,944	1,617	143.9%	112,594	-96.5%	122,546	127,163	-3.6%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	-	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER	0	0	0.0%	0	0.0%	2,100	505	315.8%
HDD WEATHER EUROPEAN	0	0	0.0%	1,000	-100.0%	3,000	0	0.0%
HOGS	1,353,304	962,589	40.6%	1,716,059	-21.1%	5,164,533	4,041,364	27.8%
HOUSING INDEX	19	9	111.1%	42	-54.8%	66	30	120.0%
Intercommodity Spread	0	0	-	0	0.0%	0	0	-
KC WHEAT	1,549,989	1,471,728	5.3%	1,113,103	39.2%	5,329,122	6,003,802	-11.2%
LUMBER	17,457	22,545	-22.6%	11,140	56.7%	57,649	74,814	-22.9%
MALAYSIAN PALM SWAP	3,460	3,740	-7.5%	2,000	73.0%	9,400	14,440	-34.9%
MILK	26,149	19,020	37.5%	23,083	13.3%	101,919	78,731	29.5%
MINI CORN	9,347	11,202	-16.6%	7,860	18.9%	30,696	41,918	-26.8%
MINI SOYBEAN	13,850	28,783	-51.9%	10,776	28.5%	62,892	121,752	-48.3%
MINI WHEAT	4,531	5,618	-19.3%	5,265	-13.9%	17,687	23,616	-25.1%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	6,796	7,085	-4.1%	6,727	1.0%	28,246	22,706	24.4%
OATS	19,410	21,901	-11.4%	10,206	90.2%	56,875	67,166	-15.3%
ROUGH RICE	26,449	25,530	3.6%	14,456	83.0%	79,223	73,544	7.7%
SOYBEAN	4,801,506	6,789,057	-29.3%	3,351,469	43.3%	16,090,844	22,771,685	-29.3%
SOYBEAN MEAL	2,796,374	3,361,593	-16.8%	1,871,053	49.5%	9,194,168	11,605,881	-20.8%
SOYBEAN OIL	3,012,561	3,210,167	-6.2%	2,023,067	48.9%	9,901,240	11,025,779	-10.2%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	7,524	-100.0%	14,870	18,790	-20.9%
SUGAR 11	0	58	-100.0%	0	0.0%	0	58	-100.0%
USD CRUDE PALM OIL	656	320	105.0%	964	-32.0%	5,792	1,480	291.4%
WHEAT	10,762	6,260	71.9%	20,826	-48.3%	55,130	26,722	106.3%
Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
BUTTER CS	4,471	5,176	-13.6%	2,809	59.2%	16,758	13,305	26.0%
CASH-SETTLED CHEESE	9,567	8,465	13.0%	8,667	10.4%	43,890	38,477	14.1%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Ag Products Options								
CATTLE	237,633	301,874	-21.3%	254,597	-6.7%	818,143	1,115,008	-26.6%
CAT WEATHER EUROPEAN	2,000	0	-	0	-	2,000	0	-
CDD SEASONAL STRIP	3,000	0	0.0%	2,000	50.0%	5,000	0	0.0%
CDD WEATHER	0	0	0.0%	0	-	0	0	0.0%
CHI WHEAT	490,365	775,582	-36.8%	859,178	-42.9%	2,782,839	3,180,456	-12.5%
CLASS IV MILK	4,956	948	422.8%	4,138	19.8%	18,805	3,754	400.9%
CORN	2,108,666	2,236,671	-5.7%	2,463,263	-14.4%	7,903,088	7,886,014	0.2%
CORN NEARBY+2 CAL SPRD	125	10	1,150.0%	1,571	-92.0%	8,596	6,708	28.1%
DEC-DEC CORN CAL SPRD	2,174	352	517.6%	15	14,393.3%	2,747	1,428	92.4%
DEC-JULY CORN CAL SPRD	3,210	0	0.0%	1,800	78.3%	6,910	0	0.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
DRY WHEY	1,290	226	470.8%	1,022	26.2%	3,796	1,718	121.0%
FEEDER CATTLE	34,729	34,157	1.7%	33,367	4.1%	111,697	143,324	-22.1%
HDD EURO SEASONAL STRIP	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%
HDD WEATHER	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
HOGS	428,578	210,854	103.3%	549,725	-22.0%	1,462,008	765,317	91.0%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
Intercommodity Spread	100	180	-44.4%	263	-62.0%	680	7,380	-90.8%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC CORN CAL SPRD	2,660	4,700	-43.4%	1,380	92.8%	7,645	9,319	-18.0%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	0.0%	0	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC WHEAT CAL SPRD	50	245	-79.6%	0	0.0%	1,350	720	87.5%
JULY-NOV SOYBEAN CAL SPRD	415	10,130	-95.9%	742	-44.1%	4,156	46,097	-91.0%
KC WHEAT	60,345	95,920	-37.1%	109,219	-44.7%	333,474	395,777	-15.7%
LUMBER	2,471	1,909	29.4%	2,250	9.8%	8,211	7,532	9.0%
LV CATL CSO	10	10	0.0%	30	-66.7%	419	20	1,995.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	30	200	-85.0%
MILK	42,788	28,231	51.6%	28,944	47.8%	149,671	105,402	42.0%
MLK MID OPTIONS	54	87	-37.9%	38	42.1%	160	210	-23.8%
NFD MILK	6,333	9,194	-31.1%	5,801	9.2%	35,519	23,938	48.4%
NOV-JULY SOYBEAN CAL SPRD	750	0	0.0%	0	0.0%	800	1	79,900.0%
NOV-MAR SOYBEAN CSO	0	70	-100.0%	0	0.0%	0	70	-100.0%
NOV-NOV SOYBEAN CAL SPRD	0	4	-100.0%	0	0.0%	114	13	776.9%
OATS	586	366	60.1%	307	90.9%	3,025	1,895	59.6%
ROUGH RICE	1,486	866	71.6%	2,148	-30.8%	8,677	4,800	80.8%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	0.0%	0	0	-
SOYBEAN	1,073,931	1,871,943	-42.6%	912,515	17.7%	4,024,183	6,877,180	-41.5%
SOYBEAN CRUSH	4	10	-60.0%	0	0.0%	4	82	-95.1%
SOYBEAN MEAL	149,386	330,588	-54.8%	126,951	17.7%	568,238	1,363,675	-58.3%
SOYBEAN OIL	103,969	109,368	-4.9%	93,202	11.6%	433,077	507,551	-14.7%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPRD	15	400	-96.3%	0	0.0%	465	400	16.3%
WHEAT	7,219	0	0.0%	7,604	-5.1%	17,633	564	3,026.4%
WHEAT-CORN IC SO	640	300	113.3%	1,250	-48.8%	2,490	2,345	6.2%
WHEAT NEARBY+2 CAL SPRD	960	440	118.2%	10	9,500.0%	2,240	6,896	-67.5%

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CMEG Exchange Volume Report - Monthly

	VOLUME APR 2019	VOLUME APR 2018	% CHG	VOLUME MAR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	120,218,112	120,279,914	-0.1%	156,770,300	-23.3%	584,372,822	662,499,511	-11.8%
Equity Index Futures	39,086,347	55,268,398	-29.3%	60,864,384	-35.8%	194,590,751	238,413,132	-18.4%
Metals Futures	10,008,731	13,127,623	-23.8%	10,928,533	-8.4%	40,473,172	53,126,936	-23.8%
Energy Futures	47,096,400	48,667,747	-3.2%	41,992,387	12.2%	175,704,966	195,247,850	-10.0%
FX Futures	14,456,501	16,115,242	-10.3%	20,643,806	-30.0%	65,018,869	77,873,770	-16.5%
Ags Futures	1,500	650	130.8%	900	66.7%	5,600	4,325	29.5%
Foreign Exchange Futures	400	1,709	-76.6%	0	0.0%	400	11,912	-96.6%
Ag Products Futures	28,944,813	31,388,003	-7.8%	23,137,208	25.1%	99,560,313	112,601,025	-11.6%
TOTAL FUTURES	259,812,804	284,849,286	-8.8%	314,337,518	-17.3%	1,159,726,893	1,339,778,461	-13.4%
TOTAL OPTIONS GROUP								
Equity Index Options	9,559,819	16,738,457	-42.9%	12,361,725	-22.7%	46,518,594	82,915,250	-43.9%
Interest Rate Options	48,920,361	40,676,506	20.3%	61,690,956	-20.7%	213,886,320	227,285,872	-5.9%
Metals Options	1,084,764	1,201,429	-9.7%	1,497,375	-27.6%	4,850,276	4,687,115	3.5%
Energy Options	5,100,197	6,160,351	-17.2%	3,675,070	38.8%	18,683,849	27,587,148	-32.3%
FX Options	1,223,298	1,356,346	-9.8%	1,246,853	-1.9%	4,631,135	6,692,282	-30.8%
Ag Products Options	4,784,936	6,039,276	-20.8%	5,474,806	-12.6%	18,788,538	22,517,576	-16.6%
Foreign Exchange Options	1,216	560	117.1%	1,436	-15.3%	4,024	2,066	94.8%
TOTAL OPTIONS	70,674,591	72,172,925	-2.1%	85,948,221	-17.8%	307,362,736	371,687,309	-17.3%
TOTAL COMBINED								
Interest Rate	169,138,473	160,956,420	5.1%	218,461,256	-22.6%	798,259,142	889,785,383	-10.3%
Equity Index	48,646,166	72,006,855	-32.4%	73,226,109	-33.6%	241,109,345	321,328,382	-25.0%
Metals	11,093,495	14,329,052	-22.6%	12,425,908	-10.7%	45,323,448	57,814,051	-21.6%
Energy	52,196,597	54,828,098	-4.8%	45,667,457	14.3%	194,388,815	222,834,998	-12.8%
FX	15,679,799	17,471,588	-10.3%	21,890,659	-28.4%	69,650,004	84,566,052	-17.6%
Ags	1,500	650	130.8%	900	66.7%	5,600	4,325	29.5%
Foreign Exchange	1,616	2,269	-28.8%	1,436	12.5%	4,424	13,978	-68.4%
Ag Products	33,729,749	37,427,279	-9.9%	28,612,014	17.9%	118,348,851	135,118,601	-12.4%
GRAND TOTAL	330,487,395	357,022,211	-7.4%	400,285,739	-17.4%	1,467,089,629	1,711,465,770	-14.3%

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