



CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Interest Rate Futures								
10-YR NOTE	56,919,411	53,075,110	7.2%	27,261,890	108.8%	192,061,204	198,857,757	-3.4%
10-YR SWAP RATE	27,721	22,333	24.1%	27,112	2.2%	253,818	225,582	12.5%
15-YR SWAP RATE	0	0	-	0	0.0%	5,500	0	-
1-MONTH EURODOLLAR	31	8,024	-99.6%	5	520.0%	151	22,535	-99.3%
20-YR SWAP RATE	0	0	-	0	0.0%	46	0	-
2-YR NOTE	25,719,814	17,938,863	43.4%	9,357,510	174.9%	76,119,691	62,608,640	21.6%
2-YR SWAP RATE	40,435	0	-	30,266	33.6%	199,556	0	-
30-YR BOND	9,727,944	10,025,157	-3.0%	4,783,897	103.3%	36,117,257	39,144,618	-7.7%
30-YR SWAP RATE	636	28	2,171.4%	1,010	-37.0%	3,528	929	279.8%
3-YR SWAP RATE	8,986	0	-	7,438	20.8%	47,790	0	-
4-YR SWAP RATE	28,369	0	-	19,220	47.6%	60,533	0	-
5-YR NOTE	39,172,146	36,454,467	7.5%	16,018,844	144.5%	128,424,461	126,328,169	1.7%
5-YR SWAP RATE	73,185	9,979	633.4%	43,209	69.4%	349,826	126,646	176.2%
7-YR SWAP RATE	7,391	0	-	1,605	360.5%	22,087	0	-
EURODOLLARS	73,665,276	68,834,046	7.0%	50,245,157	46.6%	300,632,403	370,595,145	-18.9%
FED FUND	9,473,062	7,305,556	29.7%	6,036,330	56.9%	32,243,638	29,146,015	10.6%
SOFR	704,857	33,631	1,995.9%	475,826	48.1%	2,968,979	33,631	8,728.1%
SONIA	189,522	0	-	190,171	-0.3%	840,559	0	-
Ultra 10-Year Note	7,198,555	5,677,700	26.8%	3,255,055	121.2%	22,864,307	20,877,903	9.5%
ULTRA T-BOND	6,886,883	5,878,929	17.1%	2,463,567	179.5%	21,001,712	19,795,764	6.1%
Interest Rate Options								
10-YR NOTE	16,644,420	15,536,122	7.1%	11,697,042	42.3%	66,936,548	69,058,161	-3.1%
2-YR NOTE	750,504	739,761	1.5%	477,944	57.0%	2,551,031	2,663,452	-4.2%
30-YR BOND	3,609,149	2,770,504	30.3%	2,375,482	51.9%	13,972,904	13,863,773	0.8%
5-YR NOTE	6,371,187	3,842,002	65.8%	4,415,426	44.3%	22,869,148	17,648,842	29.6%
EURODOLLARS	26,234,480	12,229,900	114.5%	17,249,283	52.1%	105,157,184	85,405,784	23.1%
EURO MIDCURVE	20,702,536	14,891,301	39.0%	12,698,940	63.0%	76,651,947	88,621,267	-13.5%
FED FUND	0	7,300	-100.0%	0	0.0%	452	17,017	-97.3%
Ultra 10-Year Note	4,331	0	0.0%	1,720	151.8%	15,616	28	55,671.4%
ULTRA T-BOND	26,615	14,462	84.0%	4,524	488.3%	74,712	38,900	92.1%

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Equity Index Futures								
BITCOIN FUTURES	299,290	86,474	246.1%	208,056	43.9%	773,860	278,209	178.2%
DJ US REAL ESTATE	19,241	25,324	-24.0%	29,304	-34.3%	180,774	193,418	-6.5%
E-mini (\$5) Dow	5,889,586	4,405,651	33.7%	3,353,426	75.6%	22,723,712	27,040,216	-16.0%
E-MINI COM SERVICES SELECT	4,557	0	-	1,759	159.1%	25,928	0	-
E-mini FTSE 100 (USD)	0	1,399	-100.0%	0	0.0%	336	8,985	-96.3%
E-mini FTSE China 50	2	945	-99.8%	3	-33.3%	698	6,603	-89.4%
E-MINI MIDCAP	307,568	294,698	4.4%	226,763	35.6%	1,624,502	1,965,453	-17.3%
E-MINI NASDAQ 100	12,812,908	7,692,814	66.6%	8,157,088	57.1%	50,323,624	47,067,700	6.9%
E-MINI RUSSELL 1000	7,440	5,943	25.2%	3,359	121.5%	37,396	62,840	-40.5%
E-MINI RUSSELL 1000 GROWTH	5,030	5,782	-13.0%	2,377	111.6%	25,349	54,848	-53.8%
E-MINI RUSSELL 1000 VALUE	8,787	10,009	-12.2%	9,995	-12.1%	79,815	71,444	11.7%
E-MINI RUSSELL 2000	3,219,293	2,221,453	44.9%	2,242,207	43.6%	14,487,255	13,569,833	6.8%
E-MINI S&P500	41,914,412	28,914,515	45.0%	23,894,116	75.4%	163,897,847	184,158,285	-11.0%
E-MINI S&P REAL ESTATE SELE	3,484	2,663	30.8%	4,044	-13.8%	19,335	35,662	-45.8%
FT-SE 100	0	845	-100.0%	0	0.0%	372	7,191	-94.8%
FTSE Emerging	2,420	110	2,100.0%	2,477	-2.3%	11,693	622	1,779.9%
IBOVESPA INDEX	209	524	-60.1%	647	-67.7%	3,199	5,999	-46.7%
MICRO E-MINI NASDAQ 100	2,994,347	0	-	0	-	2,994,347	0	-
MICRO E-MINI RUSSELL 2000	543,257	0	-	0	-	543,257	0	-
MICRO E-MINI S&P500	4,818,422	0	-	0	-	4,818,422	0	-
MICRO MINI \$5 DOW	943,066	0	-	0	-	943,066	0	-
NASDAQ BIOTECH	649	132	391.7%	413	57.1%	1,388	3,224	-56.9%
NIFTY 50	0	0	0.0%	0	0.0%	0	54,444	-100.0%
NIKKEI 225 (\$) STOCK	257,193	203,372	26.5%	149,238	72.3%	1,076,180	1,864,596	-42.3%
NIKKEI 225 (YEN) STOCK	980,979	705,255	39.1%	562,585	74.4%	3,716,904	4,947,269	-24.9%
S&P 500	65,384	108,631	-39.8%	79,311	-17.6%	507,301	748,294	-32.2%
S&P 500 ANNUAL DIVIDEND IND	22,249	10,227	117.6%	24,350	-8.6%	118,408	68,438	73.0%
S&P 500/GI	0	0	0.0%	0	0.0%	20	26	-23.1%
S&P 500 QUARLY DIVIDEND IND	20	280	-92.9%	160	-87.5%	521	442	17.9%
S&P 600 SMALLCAP EMINI	0	0	-	0	0.0%	0	0	-
S&P CONSUMER DSCRTNRY SE	7,256	10,916	-33.5%	3,922	85.0%	47,529	89,673	-47.0%
S&P CONSUMER STAPLES SECT	10,291	14,661	-29.8%	7,680	34.0%	92,442	120,690	-23.4%
S&P ENERGY SECTOR	10,891	39,848	-72.7%	9,444	15.3%	94,673	141,184	-32.9%
S&P FINANCIAL SECTOR	23,600	20,889	13.0%	27,666	-14.7%	152,314	221,019	-31.1%
S&P HEALTH CARE SECTOR	8,800	13,372	-34.2%	12,707	-30.7%	89,258	73,401	21.6%
S&P INDUSTRIAL SECTOR	6,842	11,147	-38.6%	9,593	-28.7%	71,066	69,404	2.4%
S&P MATERIALS SECTOR	9,562	4,920	94.3%	14,946	-36.0%	58,914	49,196	19.8%
S&P TECHNOLOGY SECTOR	11,884	21,182	-43.9%	6,195	91.8%	78,851	122,904	-35.8%
S&P UTILITIES SECTOR	25,117	21,725	15.6%	23,724	5.9%	153,069	166,241	-7.9%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	0.0%	24	28	-14.3%
YEN DENOMINATED TOPIX	31,706	374	8,377.5%	18,792	68.7%	82,844	1,431	5,689.2%

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Equity Index Options								
E-mini (\$5) Dow	3,618	8,921	-59.4%	2,616	38.3%	23,502	56,878	-58.7%
E-MINI NASDAQ 100	248,407	174,092	42.7%	169,910	46.2%	1,032,240	1,300,135	-20.6%
E-MINI RUSSELL 2000	18,583	11,153	66.6%	9,423	97.2%	60,080	74,996	-19.9%
E-MINI S&P500	7,224,771	5,149,820	40.3%	3,310,338	118.2%	24,012,513	32,703,012	-26.6%
EOM E-MINI RUSSELL 2000 END	14,138	3,712	280.9%	6,334	123.2%	40,810	32,042	27.4%
EOM EMINI S&P	2,859,243	1,558,179	83.5%	1,223,694	133.7%	9,359,478	13,989,710	-33.1%
EOM S&P 500	140,263	74,730	87.7%	122,495	14.5%	641,771	1,070,459	-40.0%
EOW1 E-MINI RUSSELL 2000 WE	2,092	1,594	31.2%	2,162	-3.2%	7,456	12,557	-40.6%
EOW1 E-MINI RUSSELL 2000 WE	1,946	3,823	-49.1%	2,121	-8.3%	7,245	17,969	-59.7%
EOW1 EMINI S&P 500	1,242,920	1,087,829	14.3%	813,690	52.8%	4,371,057	6,049,230	-27.7%
EOW1 S&P 500	22,861	94,841	-75.9%	69,791	-67.2%	283,284	370,678	-23.6%
EOW2 E-MINI RUSSELL 2000 WE	7,404	6,280	17.9%	3,254	127.5%	17,640	29,509	-40.2%
EOW2 EMINI S&P 500	1,647,803	995,742	65.5%	612,623	169.0%	5,050,602	7,546,250	-33.1%
EOW2 S&P 500	141,810	122,958	15.3%	101,893	39.2%	676,222	766,105	-11.7%
EOW3 E-MINI RUSSELL 2000 WE	15,282	16,304	-6.3%	15,097	1.2%	53,703	127,195	-57.8%
EOW3 EMINI S&P 500	2,760,389	2,220,806	24.3%	2,112,467	30.7%	12,029,713	21,281,497	-43.5%
EOW3 S&P 500	117,967	197,273	-40.2%	134,104	-12.0%	684,763	1,905,737	-64.1%
EOW4 E-MINI RUSSELL 2000 WE	5,318	3,417	55.6%	3,317	60.3%	17,280	36,599	-52.8%
EOW4 EMINI S&P 500	1,109,508	789,320	40.6%	672,575	65.0%	4,802,087	6,676,361	-28.1%
S&P 500	198,571	230,608	-13.9%	171,915	15.5%	1,130,042	1,619,733	-30.2%
Metals Futures								
ALUMINUM	11,315	14,020	-19.3%	10,654	6.2%	56,315	88,635	-36.5%
COMEX COPPER	2,082,227	2,562,938	-18.8%	2,243,498	-7.2%	10,531,362	13,926,264	-24.4%
COMEX E-Mini GOLD	14,787	6,960	112.5%	9,214	60.5%	43,533	35,505	22.6%
COMEX E-Mini SILVER	5,823	898	548.4%	3,970	46.7%	16,503	5,857	181.8%
COMEX GOLD	7,142,711	8,676,586	-17.7%	5,096,346	40.2%	29,206,932	38,608,171	-24.4%
COMEX MINY COPPER	435	363	19.8%	779	-44.2%	2,887	2,762	4.5%
COMEX SILVER	1,476,265	1,702,205	-13.3%	1,920,305	-23.1%	8,124,923	10,512,590	-22.7%
COPPER	2,002	50	3,904.0%	1,196	67.4%	5,649	10,123	-44.2%
E-MICRO GOLD	174,099	148,719	17.1%	184,890	-5.8%	977,690	667,871	46.4%
FERROUS PRODUCTS	923	1,106	-16.5%	2,480	-62.8%	6,350	10,300	-38.3%
GOLD	0	0	0.0%	0	-	0	0	0.0%
Gold Kilo	0	0	0.0%	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	5,679	5,349	6.2%	4,431	28.2%	35,034	19,763	77.3%
LNDN ZINC	108	137	-21.2%	117	-7.7%	1,194	177	574.6%
NYMEX HOT ROLLED STEEL	28,415	9,487	199.5%	19,031	49.3%	97,592	50,723	92.4%
NYMEX PLATINUM	414,824	392,326	5.7%	398,312	4.1%	2,193,203	2,169,332	1.1%
PALLADIUM	129,839	127,272	2.0%	96,677	34.3%	594,181	636,963	-6.7%
SILVER	14,325	5,546	158.3%	15,831	-9.5%	76,926	34,814	121.0%
URANIUM	1,175	100	1,075.0%	1,000	17.5%	7,850	1,012	675.7%

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Metals Options								
COMEX COPPER	50,998	21,300	139.4%	69,781	-26.9%	307,123	103,516	196.7%
COMEX GOLD	1,002,115	972,624	3.0%	807,033	24.2%	4,747,180	4,815,346	-1.4%
COMEX SILVER	118,247	141,157	-16.2%	103,575	14.2%	614,165	732,357	-16.1%
COPPER	288	11	2,518.2%	99	190.9%	504	11	4,481.8%
GOLD	109,723	38,608	184.2%	89,154	23.1%	417,484	179,182	133.0%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	0	0.0%	600	0	0.0%
IRON ORE 62 CHINA TSI CALL O	0	0	0.0%	3,150	-100.0%	6,660	200	3,230.0%
IRON ORE 62 CHINA TSI PUT OP	0	0	0.0%	1,800	-100.0%	3,600	1,080	233.3%
NYMEX PLATINUM	4,609	3,237	42.4%	4,234	8.9%	19,199	15,771	21.7%
PALLADIUM	1,158	2,212	-47.6%	1,528	-24.2%	6,623	16,574	-60.0%
SILVER	4,345	752	477.8%	4,410	-1.5%	18,621	2,979	525.1%
Energy Futures								
3.5% FUEL OIL CID MED SWA	63	55	14.5%	5	1,160.0%	73	452	-83.8%
3.5% FUEL OIL CIF BALMO S	0	5	-100.0%	0	0.0%	20	95	-78.9%
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	4,565	25,757	-82.3%	12,251	-62.7%	64,341	135,172	-52.4%
ARGUS PROPAN FAR EST INDE	5,659	4,908	15.3%	6,738	-16.0%	31,859	32,911	-3.2%
ARGUS PROPAN(SAUDI ARAMC	2,869	2,238	28.2%	3,516	-18.4%	15,387	13,792	11.6%
AUSTRIALIAN COKE COAL	0	20	-100.0%	0	0.0%	0	20	-100.0%
BRENT BALMO SWAP	0	0	0.0%	365	-100.0%	713	50	1,326.0%
BRENT CALENDAR SWAP	11,430	13,046	-12.4%	2,138	434.6%	23,829	20,596	15.7%
BRENT CFD SWAP	0	0	0.0%	0	0.0%	0	300	-100.0%
BRENT FINANCIAL FUTURES	22	556	-96.0%	3,500	-99.4%	7,082	11,200	-36.8%
BRENT OIL LAST DAY	3,157,794	2,152,389	46.7%	2,395,374	31.8%	10,609,441	9,007,111	17.8%
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	121,567	105,619	15.1%	110,149	10.4%	556,440	542,581	2.6%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	1,096	170	544.7%	250	338.4%	3,177	1,322	140.3%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	160	-100.0%	675	525	28.6%
CIG BASIS	0	0	0.0%	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	524	1,372	-61.8%	0	0.0%	2,740	5,976	-54.1%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	0.0%	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	115	-100.0%	0	0.0%	0	300	-100.0%

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Energy Futures								
COLUMB GULF MAINLINE NG B	0	0	0.0%	364	-100.0%	364	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	-	0	0	0.0%
CONWAY NATURAL GASOLINE (124	575	-78.4%	140	-11.4%	1,108	1,123	-1.3%
CONWAY NORMAL BUTANE (OPI	635	245	159.2%	310	104.8%	1,458	585	149.2%
CONWAY PROPANE 5 DECIMALS	17,077	18,182	-6.1%	14,421	18.4%	73,872	80,758	-8.5%
CRUDE OIL	3,000	8,850	-66.1%	4,314	-30.5%	32,019	32,644	-1.9%
CRUDE OIL OUTRIGHTS	73,621	91,716	-19.7%	74,596	-1.3%	344,805	342,497	0.7%
CRUDE OIL PHY	28,550,032	30,950,737	-7.8%	27,651,187	3.3%	128,758,446	139,218,856	-7.5%
CRUDE OIL SPRDS	30,347	55,263	-45.1%	27,137	11.8%	114,195	277,792	-58.9%
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	100	0	0.0%	300	-66.7%	1,000	2,660	-62.4%
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	126	-100.0%	0	0.0%	0	126	-100.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0.0%	0	125	-100.0%
DUBAI CRUDE OIL CALENDAR	105	2,737	-96.2%	470	-77.7%	15,873	11,681	35.9%
DUTCH TTF NATURAL GAS CAL	6,444	2,176	196.1%	3,888	65.7%	37,660	5,596	573.0%
DY EURO 3.5% FUEL OI RDA	0	0	0.0%	0	-	0	0	0.0%
EASTERN RAIL DELIVERY CSX	0	35	-100.0%	0	0.0%	0	185	-100.0%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	157	-100.0%
EIA FLAT TAX ONHWAY DIESE	500	211	137.0%	39	1,182.1%	1,567	877	78.7%
ELEC ERCOT DLY OFF PK	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%
ELEC ERCOT OFF PEAK	0	0	0.0%	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	0	0.0%	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	9,526	9,476	0.5%	8,299	14.8%	49,343	47,112	4.7%
ETHANOL SWAP	155	10	1,450.0%	155	0.0%	520	40	1,200.0%
ETHANOL T2 FOB ROTT INCL DU	2,829	3,153	-10.3%	3,129	-9.6%	19,392	15,684	23.6%
EURO 1% FUEL OIL NEW BALM	3	15	-80.0%	0	0.0%	3	20	-85.0%
EURO 3.5% FUEL OIL RDAM B	40	885	-95.5%	28	42.9%	213	3,315	-93.6%
EURO 3.5% FUEL OIL SPREAD	35	80	-56.3%	40	-12.5%	120	562	-78.6%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	10	-100.0%	0	0.0%	0	365	-100.0%
EUROPE 1% FUEL OIL NWE CA	341	15	2,173.3%	9	3,688.9%	444	318	39.6%
EUROPE 1% FUEL OIL RDAM C	0	3	-100.0%	0	0.0%	0	3	-100.0%
EUROPE 3.5% FUEL OIL MED	62	61	1.6%	13	376.9%	348	671	-48.1%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
EUROPE 3.5% FUEL OIL RDAM	759	14,507	-94.8%	1,198	-36.6%	6,289	47,201	-86.7%
EUROPEAN GASOIL (ICE)	48	786	-93.9%	0	0.0%	476	2,448	-80.6%
EUROPEAN NAPHTHA BALMO	110	214	-48.6%	128	-14.1%	995	1,313	-24.2%
EUROPEAN NAPHTHA CRACK SP	3,886	8,923	-56.4%	4,807	-19.2%	25,800	46,268	-44.2%
EUROPE DATED BRENT SWAP	260	0	0.0%	50	420.0%	1,058	0	0.0%
EUROPE JET KERO NWE CALSW	0	0	0.0%	5	-100.0%	5	15	-66.7%
EUROPE NAPHTHA CALSWAP	2,135	2,522	-15.3%	2,548	-16.2%	11,956	16,182	-26.1%
EURO PROPANE CIF ARA SWA	1,687	1,553	8.6%	2,207	-23.6%	10,215	9,942	2.7%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	917	724	26.7%	470	95.1%	4,192	2,669	57.1%
FUEL OIL CRACK VS ICE	2,974	5,210	-42.9%	1,950	52.5%	8,854	23,724	-62.7%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	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	0	0.0%	0	0.0%	0	72	-100.0%
FUELOIL SWAP:CARGOES VS.B	382	196	94.9%	85	349.4%	1,196	1,421	-15.8%
GAS EURO-BOB OXY NWE BARG	4,720	10,462	-54.9%	7,018	-32.7%	35,507	39,751	-10.7%
GAS EURO-BOB OXY NWE BARG	8,759	17,159	-49.0%	10,602	-17.4%	50,428	110,270	-54.3%
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%	5	0.0%	10	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	30	610	-95.1%	49	-38.8%	103	975	-89.4%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	-	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	15	0	0.0%	0	0.0%	39	12	225.0%
GASOIL BULLET SWAP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CALENDAR SWAP	12	24	-50.0%	0	0.0%	66	36	83.3%
GASOIL CRACK SPREAD CALEN	300	4,146	-92.8%	0	0.0%	762	28,158	-97.3%
GASOIL MINI CALENDAR SWAP	165	131	26.0%	248	-33.5%	1,005	667	50.7%
GERMAN POWER BASELOAD CA	2,986	0	0.0%	2,502	19.3%	11,425	2,076	450.3%
GROUP THREE ULSD (PLATTS)	0	40	-100.0%	0	0.0%	0	155	-100.0%
GROUP THREE UNLEAD GAS (P	0	425	-100.0%	0	0.0%	0	425	-100.0%
GRP THREE ULSD(PLT)VS HEA	7,091	2,845	149.2%	1,715	313.5%	17,446	19,139	-8.8%
GRP THREE UNL GS (PLT) VS	2,469	1,724	43.2%	3,809	-35.2%	16,907	10,662	58.6%
GULF COAST 3% FUEL OIL BA	385	2,174	-82.3%	685	-43.8%	3,740	7,670	-51.2%
GULF COAST JET FUEL CLNDR	0	48	-100.0%	0	0.0%	267	681	-60.8%
GULF COAST JET VS NYM 2 H	32,243	28,339	13.8%	19,945	61.7%	108,034	216,472	-50.1%
GULF COAST NO.6 FUEL OIL	23,903	77,137	-69.0%	24,425	-2.1%	129,251	326,656	-60.4%
GULF COAST ULSD CALENDAR	536	239	124.3%	164	226.8%	1,813	993	82.6%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	1,295	-100.0%
HEATING OIL BALMO CLNDR S	0	0	0.0%	35	-100.0%	45	56	-19.6%
HEATING OIL CRCK SPRD BAL	18	0	-	0	-	18	0	-
HEATING OIL PHY	4,011,830	4,334,594	-7.4%	2,998,959	33.8%	16,864,457	20,485,556	-17.7%
HENRY HUB BASIS SWAP	4,800	0	0.0%	4,588	4.6%	9,388	6,192	51.6%
HENRY HUB FINANCIAL LAST	0	4,446	-100.0%	0	0.0%	0	10,357	-100.0%
HENRY HUB INDEX SWAP FUTU	4,800	0	0.0%	4,588	4.6%	9,388	6,192	51.6%
HENRY HUB SWAP	110,794	212,969	-48.0%	116,924	-5.2%	607,036	859,411	-29.4%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	736	-100.0%	736	0	0.0%
HTG OIL	0	0	0.0%	48	-100.0%	48	48	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	-	0	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
ICE BRENT DUBAI SWAP	6,508	15,321	-57.5%	4,325	50.5%	25,958	58,338	-55.5%
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	370	175	111.4%	172	115.1%	1,975	410	381.7%
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	0	81	-100.0%	169	-100.0%	169	1,689	-90.0%
JAPAN C&F NAPHTHA SWAP	1,127	2,711	-58.4%	1,621	-30.5%	7,100	10,628	-33.2%
JAPAN NAPHTHA BALMO SWAP	0	53	-100.0%	5	-100.0%	276	193	43.0%
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	18	-100.0%	0	0.0%	70	492	-85.8%
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	6,855	3,830	79.0%	4,830	41.9%	21,334	34,074	-37.4%
JKM LNG Futures	2,880	525	448.6%	792	263.6%	8,976	3,970	126.1%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	-	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	10	450	-97.8%	0	0.0%	295	1,450	-79.7%
LA CARBOB GASOLINE(OPIS)S	325	650	-50.0%	100	225.0%	2,000	3,925	-49.0%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	-	0	0	0.0%
LA JET (OPIS) SWAP	875	2,345	-62.7%	1,720	-49.1%	6,370	11,880	-46.4%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	0.0%	0	0	-
LLS (ARGUS) VS WTI SWAP	830	17,273	-95.2%	4,681	-82.3%	14,699	36,495	-59.7%
LOS ANGELES CARB GASOLINE	0	0	-	0	0.0%	0	0	-
LTD NAT GAS	280,360	333,019	-15.8%	290,539	-3.5%	1,584,087	1,830,147	-13.4%
MARS (ARGUS) VS WTI SWAP	1,800	2,500	-28.0%	560	221.4%	9,765	17,045	-42.7%
MARS (ARGUS) VS WTI TRD M	14,500	27,575	-47.4%	21,792	-33.5%	100,635	142,211	-29.2%
MARS BLEND CRUDE OIL	0	600	-100.0%	0	0.0%	0	2,119	-100.0%
MCCLOSKEY ARA ARGS COAL	28,521	21,652	31.7%	26,045	9.5%	139,711	128,392	8.8%
MCCLOSKEY RCH BAY COAL	1,503	3,414	-56.0%	2,327	-35.4%	12,274	17,434	-29.6%
MGF FUT	0	0	0.0%	0	0.0%	0	130	-100.0%
MGN1 SWAP FUT	60	80	-25.0%	0	0.0%	230	463	-50.3%
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	304	314	-3.2%	67	353.7%	1,007	1,703	-40.9%
MINI RBOB V. EBOBARG NWE BF	170	310	-45.2%	1,174	-85.5%	2,940	1,363	115.7%
MINI RBOB V. EBOB(ARGUS) NW	4,067	1,598	154.5%	2,703	50.5%	12,459	7,815	59.4%
MINY HTG OIL	3	2	50.0%	4	-25.0%	17	15	13.3%
MINY NATURAL GAS	24,233	15,948	52.0%	20,761	16.7%	130,322	148,926	-12.5%
MINY RBOB GAS	6	3	100.0%	3	100.0%	30	15	100.0%
MINY WTI CRUDE OIL	512,407	408,772	25.4%	299,535	71.1%	2,067,558	1,596,027	29.5%
MJC FUT	40	120	-66.7%	0	0.0%	150	1,090	-86.2%
MNC FUT	4,137	4,336	-4.6%	4,109	0.7%	21,497	18,823	14.2%
MONT BELVIEU ETHANE 5 DECI	10,108	17,247	-41.4%	14,964	-32.5%	65,900	78,636	-16.2%
MONT BELVIEU ETHANE OPIS B	95	125	-24.0%	149	-36.2%	839	780	7.6%
MONT BELVIEU LDH PROPANE 5	138,967	127,629	8.9%	172,739	-19.6%	699,447	664,910	5.2%
MONT BELVIEU LDH PROPANE C	3,998	2,057	94.4%	1,126	255.1%	16,898	16,101	5.0%
MONT BELVIEU NATURAL GASO	8,244	8,359	-1.4%	8,227	0.2%	40,874	47,043	-13.1%
MONT BELVIEU NATURAL GASO	405	356	13.8%	310	30.6%	2,924	2,129	37.3%

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Energy Futures								
MONT BELVIEU NORMAL BUTAN	57,721	36,322	58.9%	44,583	29.5%	207,496	153,842	34.9%
MONT BELVIEU NORMAL BUTAN	1,839	681	170.0%	1,247	47.5%	7,620	4,500	69.3%
NAT GAS BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	106,603	97,332	9.5%	106,111	0.5%	549,193	688,234	-20.2%
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	36,993	51,919	-28.7%	31,025	19.2%	147,870	213,609	-30.8%
NATURAL GAS PHY	7,049,809	8,241,509	-14.5%	6,944,001	1.5%	36,567,585	46,580,969	-21.5%
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	8,703	-100.0%	0	0.0%	16,560	74,038	-77.6%
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	855	1,220	-29.9%	305	180.3%	3,447	8,681	-60.3%
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	0	0	0.0%	2,576	-100.0%	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	100	383	-73.9%	0	0.0%	675	1,918	-64.8%
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	710	475	49.5%	150	373.3%	2,475	7,576	-67.3%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	-	0	0	0.0%
NY 3.0% FUEL OIL (PLATTS	250	25	900.0%	75	233.3%	775	1,000	-22.5%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	6,446	1,611	300.1%	490	1,215.5%	12,624	7,556	67.1%
NY HARBOR LOW SULPUR GAS	0	175	-100.0%	75	-100.0%	390	2,650	-85.3%
NY HARBOR RESIDUAL FUEL 1	597	1,687	-64.6%	1,083	-44.9%	4,556	6,223	-26.8%
NY HARBOR RESIDUAL FUEL C	0	0	-	0	0.0%	0	0	-
NYH NO 2 CRACK SPREAD CAL	260	1,155	-77.5%	480	-45.8%	1,605	6,332	-74.7%
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	210	-100.0%	0	0.0%	300	768	-60.9%
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%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%
NYISO ZONE G 5MW D AH O P	32,704	158,984	-79.4%	8,160	300.8%	46,384	551,334	-91.6%
NYISO ZONE G 5MW D AH PK	1,799	11,264	-84.0%	0	0.0%	1,799	16,774	-89.3%
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%	0	0.0%	1,450	0	0.0%
NY ULSD (ARGUS) VS HEATING	74	134	-44.8%	750	-90.1%	1,241	134	826.1%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	100	0	0.0%	0	0.0%	100	10	900.0%
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	3,346	5,908	-43.4%	3,391	-1.3%	16,555	27,158	-39.0%
PETRO CRCKS & SPRDS ASIA	56	0	0.0%	102	-45.1%	186	509	-63.5%
PETRO CRCKS & SPRDS NA	36,622	59,119	-38.1%	47,750	-23.3%	210,946	229,784	-8.2%
PETRO CRK&SPRD EURO	2,300	10,852	-78.8%	4,080	-43.6%	19,551	49,091	-60.2%
PETROLEUM PRODUCTS	3,510	2,736	28.3%	3,415	2.8%	16,999	25,568	-33.5%
PETROLEUM PRODUCTS ASIA	1,925	1,784	7.9%	1,392	38.3%	8,535	11,640	-26.7%
PETRO OUTRIGHT EURO	4,711	5,312	-11.3%	3,768	25.0%	20,323	27,194	-25.3%
PETRO OUTRIGHT NA	8,309	7,127	16.6%	5,783	43.7%	32,162	36,323	-11.5%
PJM AD HUB 5MW REAL TIME	24,645	0	0.0%	0	0.0%	96,040	35,545	170.2%
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	24,645	0	0.0%	0	0.0%	24,645	5,100	383.2%
PJM NILL DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NILL DA PEAK	0	0	0.0%	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	0	0.0%	0	0.0%	0	78,410	-100.0%
PJM WESTHDA PEAK	0	0	0.0%	0	0.0%	0	4,250	-100.0%
PJM WESTH RT OFF-PEAK	0	97,720	-100.0%	0	0.0%	23,400	270,800	-91.4%
PJM WESTH RT PEAK	19,941	1,715	1,062.7%	4,296	364.2%	39,920	36,169	10.4%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
PLASTICS	760	410	85.4%	460	65.2%	4,125	1,932	113.5%
PREMIUM UNLD 10P FOB MED	50	112	-55.4%	118	-57.6%	710	1,438	-50.6%
PREMIUM UNLEAD 10PPM FOB	0	84	-100.0%	0	0.0%	18	249	-92.8%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	20	80	-75.0%
PREM UNL GAS 10PPM RDAM F	0	54	-100.0%	0	0.0%	30	64	-53.1%
PROPANE NON-LDH MB (OPIS) B	75	405	-81.5%	1,124	-93.3%	8,249	2,656	210.6%
PROpane NON-LDH MT. BEL (OF	15,918	18,252	-12.8%	18,001	-11.6%	88,437	60,943	45.1%
RBOB CALENDAR SWAP	9,901	4,767	107.7%	8,994	10.1%	34,415	22,250	54.7%
RBOB CRACK SPREAD	2,100	2,710	-22.5%	2,015	4.2%	6,645	7,178	-7.4%
RBOB CRACK SPREAD BALMO S	25	0	0.0%	0	-	25	0	0.0%
RBOB GAS	0	1,010	-100.0%	60	-100.0%	60	14,338	-99.6%
RBOB GASOLINE BALMO CLNDR	805	1,526	-47.2%	1,598	-49.6%	5,106	6,788	-24.8%
RBOB PHY	4,833,496	4,569,079	5.8%	5,243,864	-7.8%	22,714,871	20,734,872	9.5%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	0	0	0.0%	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	0	0.0%	0	0.0%	0	360	-100.0%
SINGAPORE 180CST BALMO	10	113	-91.2%	26	-61.5%	73	295	-75.3%
SINGAPORE 380CST BALMO	26	579	-95.5%	83	-68.7%	224	988	-77.3%
SINGAPORE 380CST FUEL OIL	3,620	12,793	-71.7%	2,582	40.2%	15,961	40,314	-60.4%
SINGAPORE FUEL 180CST CAL	206	1,798	-88.5%	486	-57.6%	1,527	5,162	-70.4%
SINGAPORE FUEL OIL SPREAD	28	758	-96.3%	15	86.7%	273	4,898	-94.4%
SINGAPORE GASOIL	5,119	4,538	12.8%	4,846	5.6%	26,952	29,436	-8.4%
SINGAPORE GASOIL CALENDAR	174	180	-3.3%	19	815.8%	863	4,924	-82.5%
SINGAPORE GASOIL SWAP	558	1,316	-57.6%	1,384	-59.7%	5,479	22,483	-75.6%
SINGAPORE GASOIL VS ICE	0	12,675	-100.0%	0	0.0%	4,340	86,735	-95.0%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	165	-100.0%
SINGAPORE JET KERO GASOIL	0	3,225	-100.0%	0	0.0%	100	22,520	-99.6%
SINGAPORE JET KEROSENE SW	400	550	-27.3%	940	-57.4%	2,985	5,395	-44.7%
SINGAPORE JET KERO VS. GAS	0	0	0.0%	0	0.0%	0	25	-100.0%
SINGAPORE MOGAS 92 UNLEAD	0	650	-100.0%	450	-100.0%	1,375	2,313	-40.6%
SINGAPORE MOGAS 92 UNLEAD	4,532	8,580	-47.2%	13,922	-67.4%	70,932	72,284	-1.9%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	0.0%	0	200	-100.0%
SING FUEL	0	10	-100.0%	0	0.0%	0	65	-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	130	0	0.0%	250	-48.0%	1,110	548	102.6%
TC5 RAS TANURA TO YOKOHAM	225	0	0.0%	280	-19.6%	1,745	240	627.1%
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	6,975	945	638.1%	3,015	131.3%	21,961	2,910	654.7%
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%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Energy Futures								
TEXAS GAS ZONE1 NG 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%
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	20	8,865	-99.8%	355	-94.4%	3,149	23,795	-86.8%
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	4,475	7,275	-38.5%	3,400	31.6%	27,945	27,040	3.3%
UP DOWN GC ULSD VS NMX HO	38,337	32,294	18.7%	20,310	88.8%	141,836	171,146	-17.1%
WAHA BASIS	150	276	-45.7%	75	100.0%	650	3,201	-79.7%
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	0	0	0.0%	264	-100.0%	864	6,300	-86.3%
WTI-BRENT CALENDAR SWAP	40,822	39,023	4.6%	61,338	-33.4%	181,030	191,197	-5.3%
WTI CALENDAR	40,368	28,973	39.3%	68,900	-41.4%	232,350	182,526	27.3%
WTS (ARGUS) VS WTI SWAP	13,779	4,393	213.7%	1,845	646.8%	26,832	40,260	-33.4%
WTS (ARGUS) VS WTI TRD MT	780	90	766.7%	966	-19.3%	4,758	1,362	249.3%
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	2,100	400	425.0%	240	775.0%	2,340	1,540	51.9%
BRENT CRUDE OIL 12 M CSO	0	0	0.0%	0	0.0%	0	2,000	-100.0%
BRENT CRUDE OIL 1 M CSO	1,050	61,630	-98.3%	9,000	-88.3%	31,150	316,374	-90.2%
BRENT CRUDE OIL 6 M CSO	0	0	0.0%	0	0.0%	0	1,000	-100.0%
BRENT OIL LAST DAY	227,057	193,640	17.3%	153,638	47.8%	773,308	735,693	5.1%
COAL API2 INDEX	50	1,845	-97.3%	35	42.9%	645	5,860	-89.0%
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	-	0	0.0%	150	0	-
CRUDE OIL 1MO	303,200	298,450	1.6%	318,157	-4.7%	1,309,661	1,049,710	24.8%
CRUDE OIL APO	27,784	66,495	-58.2%	81,180	-65.8%	261,384	295,411	-11.5%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0.0%	200	170	17.6%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0.0%	960	0	0.0%
CRUDE OIL PHY	3,714,802	4,035,501	-7.9%	2,896,662	28.2%	13,388,063	19,236,238	-30.4%
ELEC MISO PEAK	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	0	150	-100.0%	0	0.0%	0	425	-100.0%
ETHANOL SWAP	11,608	10,375	11.9%	10,957	5.9%	43,597	43,925	-0.7%
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	40,714	26,536	53.4%	20,325	100.3%	140,910	161,045	-12.5%
HENRY HUB FINANCIAL LAST	9,252	3,411	171.2%	11,931	-22.5%	39,222	17,859	119.6%

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CMEG Exchange Volume Report - Monthly

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Energy Options								
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	1,150	-100.0%	2,150	0	0.0%
LLS CRUDE OIL	0	0	0.0%	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARGS COAL	0	135	-100.0%	0	0.0%	130	225	-42.2%
MCCLOSKEY RCH BAY COAL	100	150	-33.3%	50	100.0%	370	1,875	-80.3%
NATURAL GAS	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 1 M CSO FIN	19,475	10,250	90.0%	12,000	62.3%	193,975	222,942	-13.0%
NATURAL GAS 2 M CSO FIN	75	0	0.0%	1,250	-94.0%	1,825	0	0.0%
NATURAL GAS 3 M CSO FIN	15,100	15,150	-0.3%	25,500	-40.8%	45,700	29,446	55.2%
NATURAL GAS 5 M CSO FIN	250	0	0.0%	0	0.0%	250	2,550	-90.2%
NATURAL GAS 6 M CSO FIN	4,100	2,000	105.0%	11,300	-63.7%	32,475	65,650	-50.5%
NATURAL GAS OPTION ON CALE	600	900	-33.3%	400	50.0%	8,300	19,308	-57.0%
NATURAL GAS PHY	1,408,607	1,706,611	-17.5%	1,353,860	4.0%	7,617,196	10,879,779	-30.0%
NATURAL GAS WINTER STRIP	1,300	0	-	0	0.0%	1,300	0	-
N ROCKIES PIPE SWAP	546	736	-25.8%	1,026	-46.8%	1,572	736	113.6%
NY HARBOR HEAT OIL SWP	6,691	3,895	71.8%	396	1,589.6%	11,565	15,638	-26.0%
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	260	708	-63.3%	537	-51.6%	2,264	4,191	-46.0%
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	0	0	0.0%	40	-100.0%	160	1,130	-85.8%
PJM WES HUB PEAK LMP 50MW	0	1,064	-100.0%	0	0.0%	836	5,339	-84.3%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	0	0.0%	150	500	-70.0%
RBOB CALENDAR SWAP	0	55	-100.0%	0	0.0%	237	965	-75.4%
RBOB CRACK	0	0	-	0	0.0%	0	0	-
RBOB PHY	19,270	13,805	39.6%	33,287	-42.1%	86,840	60,364	43.9%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	910	336	170.8%	0	0.0%	910	1,236	-26.4%
SHORT TERM	17	1,118	-98.5%	26	-34.6%	1,843	4,968	-62.9%
SHORT TERM NATURAL GAS	604	4,302	-86.0%	25	2,316.0%	4,629	11,981	-61.4%
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	50,150	95,991	-47.8%	46,275	8.4%	281,930	622,479	-54.7%
WTI CRUDE OIL 1 M CSO FI	48,415	82,700	-41.5%	110,950	-56.4%	309,715	403,750	-23.3%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
FX Futures								
AD/CD CROSS RATES	31	13	138.5%	19	63.2%	102	39	161.5%
AD/JY CROSS RATES	4,328	3,016	43.5%	2,855	51.6%	16,098	18,988	-15.2%
AD/NE CROSS RATES	137	51	168.6%	109	25.7%	378	386	-2.1%
AUSTRALIAN DOLLAR	2,192,811	2,585,813	-15.2%	1,966,144	11.5%	10,645,765	12,189,881	-12.7%
BDI	0	0	0.0%	0	-	0	0	0.0%
BP/JY CROSS RATES	3,162	2,684	17.8%	1,983	59.5%	11,361	18,179	-37.5%
BP/SF CROSS RATES	588	523	12.4%	283	107.8%	2,024	1,690	19.8%
BRAZIL REAL	187,252	173,964	7.6%	149,448	25.3%	700,979	675,496	3.8%
BRITISH POUND	2,340,748	2,838,921	-17.5%	1,911,613	22.4%	12,161,057	13,785,371	-11.8%
CANADIAN DOLLAR	1,735,073	1,964,362	-11.7%	1,538,325	12.8%	7,922,362	8,948,763	-11.5%
CD/JY CROSS RATES	54	204	-73.5%	47	14.9%	119	964	-87.7%
CHINESE RENMINBI (CNH)	31,669	2,345	1,250.5%	16,689	89.8%	126,846	11,850	970.4%
CZECK KORUNA (EC)	0	0	-	0	0.0%	10	0	-
CZECK KORUNA (US)	0	0	-	0	0.0%	0	0	-
EC/AD CROSS RATES	3,377	807	318.5%	2,517	34.2%	21,453	7,544	184.4%
EC/CD CROSS RATES	2,232	2,051	8.8%	1,720	29.8%	12,740	18,246	-30.2%
EC/NOK CROSS RATES	730	310	135.5%	382	91.1%	2,402	1,537	56.3%
EC/SEK CROSS RATES	372	182	104.4%	175	112.6%	3,197	3,230	-1.0%
EFX/BP CROSS RATES	75,914	56,033	35.5%	55,276	37.3%	442,180	387,204	14.2%
EFX/JY CROSS RATES	46,519	102,021	-54.4%	30,922	50.4%	303,371	425,602	-28.7%
EFX/SF CROSS RATES	31,008	34,652	-10.5%	29,809	4.0%	154,874	144,646	7.1%
E-MICRO AUD/USD	109,083	107,774	1.2%	122,906	-11.2%	610,910	507,275	20.4%
E-MICRO CAD/USD	19,444	15,697	23.9%	15,081	28.9%	81,845	90,802	-9.9%
E-MICRO CHF/USD	1,787	1,438	24.3%	1,099	62.6%	8,969	6,616	35.6%
E-MICRO EUR/USD	228,070	479,033	-52.4%	263,239	-13.4%	1,255,779	2,044,247	-38.6%
E-MICRO GBP/USD	30,393	35,874	-15.3%	37,017	-17.9%	224,901	270,095	-16.7%
E-MICRO INR/USD	3,793	5,706	-33.5%	4,614	-17.8%	24,152	18,673	29.3%
E-MICRO JPY/USD	32,131	31,063	3.4%	19,499	64.8%	140,276	170,835	-17.9%
E-MINI EURO FX	90,737	122,313	-25.8%	87,099	4.2%	458,110	518,522	-11.7%
E-MINI JAPANESE YEN	8,583	11,649	-26.3%	7,331	17.1%	53,212	63,220	-15.8%
EURO FX	3,879,460	7,312,128	-46.9%	3,915,428	-0.9%	20,781,208	29,173,304	-28.8%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0.0%	0	18	-100.0%
HUNGARIAN FORINT (US)	2	0	-	2	0.0%	8	0	-
INDIAN RUPEE	50,778	104,437	-51.4%	58,338	-13.0%	352,843	454,751	-22.4%
JAPANESE YEN	3,223,010	3,248,156	-0.8%	2,126,552	51.6%	12,936,269	16,360,579	-20.9%
KOREAN WON	835	114	632.5%	209	299.5%	3,013	1,301	131.6%
MEXICAN PESO	1,381,545	1,667,380	-17.1%	988,730	39.7%	6,476,886	6,917,667	-6.4%
NEW ZEALND DOLLAR	551,622	787,980	-30.0%	525,716	4.9%	2,864,790	3,431,662	-16.5%
NKR/USD CROSS RATE	4,405	4,553	-3.3%	3,664	20.2%	19,946	20,728	-3.8%
POLISH ZLOTY (EC)	8	16	-50.0%	159	-95.0%	440	64	587.5%
POLISH ZLOTY (US)	60	81	-25.9%	71	-15.5%	561	567	-1.1%
RMB USD	3	1	200.0%	1	200.0%	5	16	-68.8%
RUSSIAN RUBLE	44,799	45,588	-1.7%	34,426	30.1%	321,308	334,777	-4.0%
S.AFRICAN RAND	38,209	51,395	-25.7%	20,127	89.8%	200,416	221,644	-9.6%
SF/JY CROSS RATES	0	0	0.0%	0	0.0%	7	192	-96.4%
SHEKEL	0	40	-100.0%	0	0.0%	0	1,762	-100.0%
SKR/USD CROSS RATES	2,264	4,009	-43.5%	2,223	1.8%	14,631	20,274	-27.8%
SWISS FRANC	526,265	626,339	-16.0%	514,303	2.3%	2,540,251	3,016,602	-15.8%
TURKISH LIRA	120	1,933	-93.8%	351	-65.8%	4,206	20,605	-79.6%
USDZAR	0	0	0.0%	0	0.0%	20	5	300.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
FX Options								
AUD/USD PQO 2pm Fix	135,108	122,000	10.7%	105,347	28.3%	532,707	681,418	-21.8%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	-	0	0	0.0%
AUSTRALIAN DOLLAR	0	0	0.0%	0	-	0	0	0.0%
BRAZIL REAL	54	0	-	0	-	54	0	-
BRITISH POUND	0	0	0.0%	0	-	0	0	0.0%
BRITISH POUND (EU)	0	111	-100.0%	0	0.0%	0	228	-100.0%
CAD/USD PQO 2pm Fix	108,433	179,330	-39.5%	118,520	-8.5%	538,003	877,531	-38.7%
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	2,183	4,847	-55.0%	3,892	-43.9%	13,352	13,252	0.8%
EFX/BP CROSS RATES	0	0	-	0	0.0%	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	7	-100.0%	0	0.0%	0	28	-100.0%
EUR/USD PQO 2pm Fix	530,810	1,012,013	-47.5%	579,037	-8.3%	2,702,672	4,270,409	-36.7%
GBP/USD PQO 2pm Fix	153,995	234,291	-34.3%	177,878	-13.4%	972,634	1,260,730	-22.9%
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	275,713	259,848	6.1%	237,418	16.1%	1,069,476	1,389,694	-23.0%
MEXICAN PESO	1,526	2,081	-26.7%	1,019	49.8%	7,652	10,587	-27.7%
NEW ZEALND DOLLAR	120	0	-	187	-35.8%	2,453	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	1,240	21.0%	1,500	0.0%	7,100	5,565	27.6%
Foreign Exchange Futures								
CHILEAN PESO	10	829	-98.8%	400	-97.5%	410	12,741	-96.8%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	982	1,798	-45.4%	1,216	-19.2%	5,006	3,864	29.6%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
Ag Products Futures								
BUTTER CS	4,259	3,801	12.0%	3,772	12.9%	19,346	22,376	-13.5%
CASH-SETTLED CHEESE	9,112	8,732	4.4%	9,891	-7.9%	58,087	45,750	27.0%
CATTLE	1,760,772	1,680,406	4.8%	1,440,563	22.2%	7,777,435	7,168,823	8.5%
CAT WEATHER EUROPEAN	1,200	0	-	2,000	-40.0%	3,200	0	-
CDD SEASONAL STRIP	0	50	-100.0%	350	-100.0%	450	50	800.0%
CDD WEATHER	4,925	1,050	369.0%	100	4,825.0%	7,025	2,150	226.7%
CHI WHEAT	2,879,585	3,416,514	-15.7%	3,062,639	-6.0%	13,889,140	16,366,309	-15.1%
CLASS IV MILK	2,117	455	365.3%	3,564	-40.6%	13,795	2,961	365.9%
COCOA TAS	0	0	0.0%	0	0.0%	0	5	-100.0%
COFFEE	0	0	0.0%	0	-	0	0	0.0%
CORN	13,559,792	8,164,275	66.1%	10,348,023	31.0%	48,132,476	44,462,059	8.3%
COTTON	6	0	0.0%	0	0.0%	9	2	350.0%
DJ_UBS ROLL SELECT INDEX FU	112	0	0.0%	0	0.0%	3,888	4,594	-15.4%
DOW-UBS COMMOD INDEX	44,812	51,467	-12.9%	19,244	132.9%	201,247	351,053	-42.7%
DRY WHEY	1,482	1,311	13.0%	1,248	18.8%	7,153	6,064	18.0%
FEEDER CATTLE	337,636	269,509	25.3%	367,089	-8.0%	1,599,503	1,491,668	7.2%
FERTILIZER PRODUCTS	2,385	3,125	-23.7%	2,300	3.7%	10,325	11,180	-7.6%
GOLDMAN SACHS	28,163	33,673	-16.4%	27,466	2.5%	145,594	158,403	-8.1%
GSCI EXCESS RETURN FUT	5,673	1,221	364.6%	3,944	43.8%	128,219	128,384	-0.1%
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%	0	0.0%	3,000	0	0.0%
HOGS	1,435,164	1,236,082	16.1%	1,353,304	6.0%	6,599,697	5,277,446	25.1%
HOUSING INDEX	3	7	-57.1%	19	-84.2%	69	37	86.5%
Intercommodity Spread	0	0	-	0	0.0%	0	0	-
KC WHEAT	1,391,891	1,195,181	16.5%	1,549,989	-10.2%	6,721,013	7,198,983	-6.6%
LUMBER	13,524	22,211	-39.1%	17,457	-22.5%	71,173	97,025	-26.6%
MALAYSIAN PALM SWAP	5,260	2,780	89.2%	3,460	52.0%	14,660	17,220	-14.9%
MILK	24,669	21,425	15.1%	26,149	-5.7%	126,588	100,156	26.4%
MINI CORN	26,659	11,380	134.3%	9,347	185.2%	57,355	53,298	7.6%
MINI SOYBEAN	24,729	14,240	73.7%	13,850	78.5%	87,621	135,992	-35.6%
MINI WHEAT	7,085	7,308	-3.1%	4,531	56.4%	24,772	30,924	-19.9%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	7,074	4,199	68.5%	6,796	4.1%	35,320	26,905	31.3%
OATS	14,000	10,995	27.3%	19,410	-27.9%	70,875	78,161	-9.3%
ROUGH RICE	18,974	16,399	15.7%	26,449	-28.3%	98,197	89,943	9.2%
SOYBEAN	5,096,195	4,592,769	11.0%	4,801,506	6.1%	21,187,039	27,364,454	-22.6%
SOYBEAN MEAL	2,667,776	2,275,436	17.2%	2,796,374	-4.6%	11,861,944	13,881,317	-14.5%
SOYBEAN OIL	2,405,587	2,097,267	14.7%	3,012,561	-20.1%	12,306,827	13,123,046	-6.2%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	0	0.0%	14,870	18,790	-20.9%
SUGAR 11	0	0	0.0%	0	0.0%	0	58	-100.0%
USD CRUDE PALM OIL	1,022	880	16.1%	656	55.8%	6,814	2,360	188.7%
WHEAT	12,113	13,070	-7.3%	10,762	12.6%	67,243	39,792	69.0%
Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
BUTTER CS	5,204	5,152	1.0%	4,471	16.4%	21,962	18,457	19.0%
CASH-SETTLED CHEESE	9,660	7,868	22.8%	9,567	1.0%	53,550	46,345	15.5%

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CMEG Exchange Volume Report - Monthly

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Ag Products Options								
CATTLE	262,813	306,418	-14.2%	237,633	10.6%	1,080,956	1,421,426	-24.0%
CAT WEATHER EUROPEAN	0	0	-	2,000	-100.0%	2,000	0	-
CDD SEASONAL STRIP	0	600	-100.0%	3,000	-100.0%	5,000	600	733.3%
CDD WEATHER	0	0	0.0%	0	-	0	0	0.0%
CHI WHEAT	859,909	935,871	-8.1%	490,365	75.4%	3,642,748	4,116,327	-11.5%
CLASS IV MILK	3,025	930	225.3%	4,956	-39.0%	21,830	4,684	366.1%
CORN	5,754,783	2,656,898	116.6%	2,108,666	172.9%	13,657,871	10,542,912	29.5%
CORN NEARBY+2 CAL SPRD	6,955	220	3,061.4%	125	5,464.0%	15,551	6,928	124.5%
DEC-DEC CORN CAL SPRD	5,067	4,322	17.2%	2,174	133.1%	7,814	5,750	35.9%
DEC-JULY CORN CAL SPRD	7,630	1,500	408.7%	3,210	137.7%	14,540	1,500	869.3%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
DRY WHEY	1,652	675	144.7%	1,290	28.1%	5,448	2,393	127.7%
FEEDER CATTLE	47,899	26,890	78.1%	34,729	37.9%	159,596	170,214	-6.2%
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	368,123	158,447	132.3%	428,578	-14.1%	1,830,131	923,764	98.1%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
Intercommodity Spread	320	639	-49.9%	100	220.0%	1,000	8,019	-87.5%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC CORN CAL SPRD	500	200	150.0%	2,660	-81.2%	8,145	9,519	-14.4%
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	0	650	-100.0%	50	-100.0%	1,350	1,370	-1.5%
JULY-NOV SOYBEAN CAL SPRD	1,965	3,799	-48.3%	415	373.5%	6,121	49,896	-87.7%
KC WHEAT	131,171	87,535	49.8%	60,345	117.4%	464,645	483,312	-3.9%
LUMBER	1,544	2,529	-38.9%	2,471	-37.5%	9,755	10,061	-3.0%
LV CATL CSO	20	83	-75.9%	10	100.0%	439	103	326.2%
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	40,841	36,530	11.8%	42,788	-4.6%	190,512	141,932	34.2%
MLK MID OPTIONS	24	68	-64.7%	54	-55.6%	184	278	-33.8%
NFD MILK	4,487	3,634	23.5%	6,333	-29.1%	40,006	27,572	45.1%
NOV-JULY SOYBEAN CAL SPRD	2,200	0	0.0%	750	193.3%	3,000	1	299,900.0%
NOV-MAR SOYBEAN CSO	20	0	0.0%	0	0.0%	20	70	-71.4%
NOV-NOV SOYBEAN CAL SPRD	0	5	-100.0%	0	0.0%	114	18	533.3%
OATS	309	308	0.3%	586	-47.3%	3,334	2,203	51.3%
ROUGH RICE	2,063	1,884	9.5%	1,486	38.8%	10,740	6,684	60.7%
SEP-DEC SOYBEAN MEAL CSO	0	800	-100.0%	0	0.0%	0	800	-100.0%
SOYBEAN	2,049,579	1,965,113	4.3%	1,073,931	90.8%	6,073,762	8,842,293	-31.3%
SOYBEAN CRUSH	0	39	-100.0%	4	-100.0%	4	121	-96.7%
SOYBEAN MEAL	249,171	346,083	-28.0%	149,386	66.8%	817,409	1,709,758	-52.2%
SOYBEAN OIL	143,472	105,085	36.5%	103,969	38.0%	576,549	612,636	-5.9%
SOYBN NEARBY+2 CAL SPRD	5,500	0	0.0%	0	0.0%	5,500	0	0.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	15	-100.0%	465	400	16.3%
WHEAT	9,851	200	4,825.5%	7,219	36.5%	27,484	764	3,497.4%
WHEAT-CORN IC SO	40	600	-93.3%	640	-93.8%	2,530	2,945	-14.1%
WHEAT NEARBY+2 CAL SPRD	0	405	-100.0%	960	-100.0%	2,240	7,301	-69.3%

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CMEG Exchange Volume Report - Monthly

	VOLUME MAY 2019	VOLUME MAY 2018	% CHG	VOLUME APR 2019	% CHG	VOLUME Y.T.D 2019	VOLUME Y.T.D 2018	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	229,844,224	205,263,823	12.0%	120,218,112	91.2%	814,217,046	867,763,334	-6.2%
Equity Index Futures	75,265,742	44,856,080	67.8%	39,086,347	92.6%	269,856,493	283,269,212	-4.7%
Metals Futures	11,504,952	13,654,062	-15.7%	10,008,731	14.9%	51,978,124	66,780,998	-22.2%
Energy Futures	49,734,026	52,776,776	-5.8%	47,096,400	5.6%	225,438,992	248,024,626	-9.1%
FX Futures	16,883,411	22,432,649	-24.7%	14,456,501	16.8%	81,902,280	100,306,419	-18.3%
Ags Futures	1,500	1,240	21.0%	1,500	0.0%	7,100	5,565	27.6%
Foreign Exchange Futures	10	829	-98.8%	400	-97.5%	410	12,741	-96.8%
Ag Products Futures	31,793,756	25,157,218	26.4%	28,944,813	9.8%	131,354,069	137,758,243	-4.6%
TOTAL FUTURES	415,027,621	364,142,677	14.0%	259,812,804	59.7%	1,574,754,514	1,703,921,138	-7.6%
TOTAL OPTIONS GROUP								
Equity Index Options	17,782,894	12,751,402	39.5%	9,559,819	86.0%	64,301,488	95,666,652	-32.8%
Interest Rate Options	74,343,222	50,031,352	48.6%	48,920,361	52.0%	288,229,542	277,317,224	3.9%
Metals Options	1,291,483	1,179,901	9.5%	1,084,764	19.1%	6,141,759	5,867,016	4.7%
Energy Options	5,914,087	6,638,339	-10.9%	5,100,197	16.0%	24,597,936	34,225,487	-28.1%
FX Options	1,207,942	1,814,528	-33.4%	1,223,298	-1.3%	5,839,077	8,506,810	-31.4%
Ag Products Options	9,975,797	6,661,980	49.7%	4,784,936	108.5%	28,764,335	29,179,556	-1.4%
Foreign Exchange Options	982	1,798	-45.4%	1,216	-19.2%	5,006	3,864	29.6%
TOTAL OPTIONS	110,516,407	79,079,300	39.8%	70,674,591	56.4%	417,879,143	450,766,609	-7.3%
TOTAL COMBINED								
Interest Rate	304,187,446	255,295,175	19.2%	169,138,473	79.8%	1,102,446,588	1,145,080,558	-3.7%
Equity Index	93,048,636	57,607,482	61.5%	48,646,166	91.3%	334,157,981	378,935,864	-11.8%
Metals	12,796,435	14,833,963	-13.7%	11,093,495	15.4%	58,119,883	72,648,014	-20.0%
Energy	55,648,113	59,415,115	-6.3%	52,196,597	6.6%	250,036,928	282,250,113	-11.4%
FX	18,091,353	24,247,177	-25.4%	15,679,799	15.4%	87,741,357	108,813,229	-19.4%
Ags	1,500	1,240	21.0%	1,500	0.0%	7,100	5,565	27.6%
Foreign Exchange	992	2,627	-62.2%	1,616	-38.6%	5,416	16,605	-67.4%
Ag Products	41,769,553	31,819,198	31.3%	33,729,749	23.8%	160,118,404	166,937,799	-4.1%
GRAND TOTAL	525,544,028	443,221,977	18.6%	330,487,395	59.0%	1,992,633,657	2,154,687,747	-7.5%

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