

## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Interest Rate Futures</b>								
10-YR NOTE	37,977,113	31,722,528	19.7%	28,427,186	33.6%	37,977,113	31,722,528	19.7%
10-YR SWAP RATE	41,364	25,656	61.2%	178,973	-76.9%	41,364	25,656	61.2%
15-YR SWAP RATE	0	4,500	-100.0%	0	0.0%	0	4,500	-100.0%
1-MONTH EURODOLLAR	22	60	-63.3%	1	2,100.0%	22	60	-63.3%
20-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
2-YR NOTE	11,002,406	10,151,275	8.4%	9,543,938	15.3%	11,002,406	10,151,275	8.4%
2-YR SWAP RATE	18,178	45,218	-59.8%	48,207	-62.3%	18,178	45,218	-59.8%
30-YR BOND	7,429,475	6,441,892	15.3%	5,750,554	29.2%	7,429,475	6,441,892	15.3%
30-YR SWAP RATE	248	437	-43.2%	5	4,860.0%	248	437	-43.2%
3-YR SWAP RATE	5,634	4,524	24.5%	15,361	-63.3%	5,634	4,524	24.5%
4-YR SWAP RATE	964	3,639	-73.5%	709	36.0%	964	3,639	-73.5%
5-YR NOTE	17,703,116	21,297,071	-16.9%	15,520,452	14.1%	17,703,116	21,297,071	-16.9%
5-YR SWAP RATE	43,397	59,468	-27.0%	83,965	-48.3%	43,397	59,468	-27.0%
7-YR SWAP RATE	2,517	1,260	99.8%	2,146	17.3%	2,517	1,260	99.8%
EURODOLLARS	43,767,254	61,232,113	-28.5%	36,492,894	19.9%	43,767,254	61,232,113	-28.5%
FED FUND	6,042,204	6,592,555	-8.3%	3,589,877	68.3%	6,042,204	6,592,555	-8.3%
SOFR	856,163	386,075	121.8%	729,801	17.3%	856,163	386,075	121.8%
SONIA	211,066	129,435	63.1%	196,587	7.4%	211,066	129,435	63.1%
Ultra 10-Year Note	4,246,705	3,191,482	33.1%	3,515,003	20.8%	4,246,705	3,191,482	33.1%
ULTRA T-BOND	3,331,432	2,809,539	18.6%	2,524,400	32.0%	3,331,432	2,809,539	18.6%
<b>Interest Rate Options</b>								
10-YR NOTE	18,175,541	13,373,613	35.9%	15,066,820	20.6%	18,175,541	13,373,613	35.9%
2-YR NOTE	221,512	286,588	-22.7%	313,977	-29.4%	221,512	286,588	-22.7%
30-YR BOND	3,754,878	2,523,935	48.8%	2,855,827	31.5%	3,754,878	2,523,935	48.8%
5-YR NOTE	3,424,608	3,923,541	-12.7%	3,178,072	7.8%	3,424,608	3,923,541	-12.7%
EURODOLLARS	20,356,089	21,508,374	-5.4%	15,285,898	33.2%	20,356,089	21,508,374	-5.4%
EURO MIDCURVE	8,426,657	15,536,027	-45.8%	5,531,821	52.3%	8,426,657	15,536,027	-45.8%
FED FUND	2,061	0	0.0%	1,097	87.9%	2,061	0	0.0%
SOFR	22	0	-	0	-	22	0	-
Ultra 10-Year Note	4,495	1	449,400.0%	711	532.2%	4,495	1	449,400.0%
ULTRA T-BOND	3,795	24,113	-84.3%	12,362	-69.3%	3,795	24,113	-84.3%

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	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Equity Index Futures</b>								
BITCOIN FUTURES	225,977	91,148	147.9%	109,847	105.7%	225,977	91,148	147.9%
DJ US REAL ESTATE	38,782	33,699	15.1%	101,674	-61.9%	38,782	33,699	15.1%
E-mini (\$5) Dow	5,015,573	4,900,841	2.3%	3,593,042	39.6%	5,015,573	4,900,841	2.3%
E-MINI COM SERVICES SELECT	4,188	4,540	-7.8%	14,095	-70.3%	4,188	4,540	-7.8%
E-mini FTSE 100 (USD)	0	336	-100.0%	0	0.0%	0	336	-100.0%
E-mini FTSE China 50	0	588	-100.0%	0	0.0%	0	588	-100.0%
E-MINI MIDCAP	331,980	300,487	10.5%	505,898	-34.4%	331,980	300,487	10.5%
E-MINI NASDAQ 100	12,102,899	10,846,101	11.6%	8,204,200	47.5%	12,102,899	10,846,101	11.6%
E-MINI RUSSELL 1000	2,421	3,110	-22.2%	20,266	-88.1%	2,421	3,110	-22.2%
E-MINI RUSSELL 1000 GROWTH	6,341	2,280	178.1%	11,667	-45.7%	6,341	2,280	178.1%
E-MINI RUSSELL 1000 VALUE	8,506	22,603	-62.4%	21,825	-61.0%	8,506	22,603	-62.4%
E-MINI RUSSELL 2000	3,293,478	2,914,059	13.0%	3,530,687	-6.7%	3,293,478	2,914,059	13.0%
E-MINI S&P500	37,030,475	33,983,421	9.0%	35,131,520	5.4%	37,030,475	33,983,421	9.0%
E-MINI S&P REAL ESTATE SELE	15,113	3,510	330.6%	17,284	-12.6%	15,113	3,510	330.6%
FT-SE 100	0	372	-100.0%	0	0.0%	0	372	-100.0%
FTSE Emerging	2,434	1,959	24.2%	2,010	21.1%	2,434	1,959	24.2%
IBOVESPA INDEX	841	519	62.0%	601	39.9%	841	519	62.0%
MICRO E-MINI NASDAQ 100	5,813,327	0	-	3,168,178	83.5%	5,813,327	0	-
MICRO E-MINI RUSSELL 2000	823,637	0	-	554,646	48.5%	823,637	0	-
MICRO E-MINI S&P500	6,665,811	0	-	4,328,000	54.0%	6,665,811	0	-
MICRO MINI \$5 DOW	1,173,457	0	-	702,604	67.0%	1,173,457	0	-
NASDAQ BIOTECH	791	4	19,675.0%	322	145.7%	791	4	19,675.0%
Nearby BTIC+	0	0	-	0	0.0%	0	0	-
NIFTY 50	0	0	0.0%	0	0.0%	0	0	0.0%
NIKKEI 225 (\$) STOCK	204,716	213,355	-4.0%	238,701	-14.2%	204,716	213,355	-4.0%
NIKKEI 225 (YEN) STOCK	887,900	731,885	21.3%	816,553	8.7%	887,900	731,885	21.3%
S&P 500	101,545	113,377	-10.4%	116,894	-13.1%	101,545	113,377	-10.4%
S&P 500 ANNUAL DIVIDEND IND	36,656	36,559	0.3%	26,979	35.9%	36,656	36,559	0.3%
S&P 500/GI	0	0	0.0%	12	-100.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	190	20	850.0%	50	280.0%	190	20	850.0%
S&P 600 SMALLCAP EMINI	0	0	0.0%	961	-100.0%	0	0	0.0%
S&P CONSUMER DSCRTNRY SE	8,216	17,688	-53.6%	13,814	-40.5%	8,216	17,688	-53.6%
S&P CONSUMER STAPLES SECT	21,213	15,309	38.6%	25,187	-15.8%	21,213	15,309	38.6%
S&P ENERGY SECTOR	18,285	22,770	-19.7%	37,144	-50.8%	18,285	22,770	-19.7%
S&P FINANCIAL SECTOR	23,379	26,973	-13.3%	67,100	-65.2%	23,379	26,973	-13.3%
S&P HEALTH CARE SECTOR	22,534	26,538	-15.1%	43,466	-48.2%	22,534	26,538	-15.1%
S&P INDUSTRIAL SECTOR	10,034	25,518	-60.7%	26,244	-61.8%	10,034	25,518	-60.7%
S&P MATERIALS SECTOR	9,659	9,414	2.6%	13,043	-25.9%	9,659	9,414	2.6%
S&P TECHNOLOGY SECTOR	9,994	24,314	-58.9%	29,441	-66.1%	9,994	24,314	-58.9%
S&P UTILITIES SECTOR	18,203	35,218	-48.3%	49,691	-63.4%	18,203	35,218	-48.3%
S&P VALUE INDEX FUTURES	0	0	0.0%	16	-100.0%	0	0	0.0%
YEN DENOMINATED TOPIX	14,380	1,154	1,146.1%	12,188	18.0%	14,380	1,154	1,146.1%

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<b>Equity Index Options</b>								
BITCOIN FUTURES	227	0	-	0	-	227	0	-
E-mini (\$5) Dow	2,521	7,323	-65.6%	9,416	-73.2%	2,521	7,323	-65.6%
E-MINI NASDAQ 100	376,540	277,067	35.9%	176,277	113.6%	376,540	277,067	35.9%
E-MINI RUSSELL 2000	10,458	4,188	149.7%	16,248	-35.6%	10,458	4,188	149.7%
E-MINI S&P500	5,735,273	4,219,941	35.9%	6,351,055	-9.7%	5,735,273	4,219,941	35.9%
EOM E-MINI RUSSELL 2000 END	7,585	2,570	195.1%	4,114	84.4%	7,585	2,570	195.1%
EOM EMINI S&P	2,782,814	1,913,170	45.5%	1,666,065	67.0%	2,782,814	1,913,170	45.5%
EOM S&P 500	122,591	149,049	-17.8%	105,822	15.8%	122,591	149,049	-17.8%
EOW1 E-MINI RUSSELL 2000 WE	2,559	406	530.3%	1,415	80.8%	2,559	406	530.3%
EOW1 E-MINI RUSSELL 2000 WE	2,628	408	544.1%	1,994	31.8%	2,628	408	544.1%
EOW1 EMINI S&P 500	1,040,733	1,142,405	-8.9%	1,222,185	-14.8%	1,040,733	1,142,405	-8.9%
EOW1 S&P 500	49,598	105,947	-53.2%	119,582	-58.5%	49,598	105,947	-53.2%
EOW2 E-MINI RUSSELL 2000 WE	4,343	1,318	229.5%	3,706	17.2%	4,343	1,318	229.5%
EOW2 EMINI S&P 500	1,083,585	1,004,329	7.9%	1,238,813	-12.5%	1,083,585	1,004,329	7.9%
EOW2 S&P 500	123,276	199,923	-38.3%	182,781	-32.6%	123,276	199,923	-38.3%
EOW3 E-MINI RUSSELL 2000 WE	25,901	6,223	316.2%	15,383	68.4%	25,901	6,223	316.2%
EOW3 EMINI S&P 500	2,787,909	3,382,165	-17.6%	1,615,799	72.5%	2,787,909	3,382,165	-17.6%
EOW3 S&P 500	126,516	222,046	-43.0%	40,045	215.9%	126,516	222,046	-43.0%
EOW4 E-MINI RUSSELL 2000 WE	5,613	1,064	427.5%	3,468	61.9%	5,613	1,064	427.5%
EOW4 EMINI S&P 500	959,623	1,048,281	-8.5%	845,944	13.4%	959,623	1,048,281	-8.5%
S&P 500	248,266	293,724	-15.5%	350,384	-29.1%	248,266	293,724	-15.5%
	173	0	-	0	-	173	0	-
<b>Metals Futures</b>								
ALUMINUM	24,843	14,476	71.6%	14,774	68.2%	24,843	14,476	71.6%
COMEX COPPER	2,071,984	2,015,902	2.8%	1,665,718	24.4%	2,071,984	2,015,902	2.8%
COMEX E-Mini GOLD	31,843	6,242	410.1%	15,678	103.1%	31,843	6,242	410.1%
COMEX E-Mini SILVER	3,453	833	314.5%	2,021	70.9%	3,453	833	314.5%
COMEX GOLD	9,827,167	6,245,811	57.3%	5,394,199	82.2%	9,827,167	6,245,811	57.3%
COMEX MINY COPPER	583	475	22.7%	320	82.2%	583	475	22.7%
COMEX SILVER	2,012,696	1,526,267	31.9%	1,542,726	30.5%	2,012,696	1,526,267	31.9%
COPPER	2,141	831	157.6%	1,244	72.1%	2,141	831	157.6%
FERROUS PRODUCTS	1,238	985	25.7%	356	247.8%	1,238	985	25.7%
GOLD	8,641	0	-	7,368	17.3%	8,641	0	-
Gold Kilo	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA PLATTS FU	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURE	1,759	13,271	-86.7%	1,566	12.3%	1,759	13,271	-86.7%
LNDN ZINC	0	567	-100.0%	0	0.0%	0	567	-100.0%
MICRO GOLD	862,353	208,804	313.0%	512,931	68.1%	862,353	208,804	313.0%
NYMEX HOT ROLLED STEEL	15,359	21,700	-29.2%	9,093	68.9%	15,359	21,700	-29.2%
NYMEX PLATINUM	468,298	362,449	29.2%	588,197	-20.4%	468,298	362,449	29.2%
PALLADIUM	148,896	107,039	39.1%	83,049	79.3%	148,896	107,039	39.1%
SILVER	36,061	15,354	134.9%	27,758	29.9%	36,061	15,354	134.9%
URANIUM	9	1,558	-99.4%	20	-55.0%	9	1,558	-99.4%

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<b>Metals Options</b>								
ALUMINUM	150	0	-	0	-	150	0	-
COMEX COPPER	80,012	50,531	58.3%	53,650	49.1%	80,012	50,531	58.3%
COMEX GOLD	1,610,995	1,027,600	56.8%	857,264	87.9%	1,610,995	1,027,600	56.8%
COMEX SILVER	201,191	158,184	27.2%	159,877	25.8%	201,191	158,184	27.2%
COPPER	1,674	30	5,480.0%	360	365.0%	1,674	30	5,480.0%
GOLD	188,040	49,445	280.3%	150,107	25.3%	188,040	49,445	280.3%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	0	0.0%	0	0	0.0%
HOT ROLLED COIL STEEL PUT O	0	0	-	0	0.0%	0	0	-
IRON ORE 62 CHINA TSI CALL O	0	120	-100.0%	0	0.0%	0	120	-100.0%
IRON ORE 62 CHINA TSI PUT OP	1,000	0	0.0%	30	3,233.3%	1,000	0	0.0%
NYMEX PLATINUM	9,606	4,267	125.1%	4,152	131.4%	9,606	4,267	125.1%
PALLADIUM	2,736	1,330	105.7%	639	328.2%	2,736	1,330	105.7%
SILVER	14,355	2,830	407.2%	14,721	-2.5%	14,355	2,830	407.2%
<b>Energy Futures</b>								
3.5% FUEL OIL CID MED SWA	10	0	0.0%	0	0.0%	10	0	0.0%
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
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%
ALGONQUIN CITYGATES BASIS	0	0	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	6,196	15,480	-60.0%	4,125	50.2%	6,196	15,480	-60.0%
ARGUS PROPAN FAR EST INDE	5,884	7,532	-21.9%	3,937	49.5%	5,884	7,532	-21.9%
ARGUS PROPAN(SAUDI ARAMC	3,080	3,516	-12.4%	3,229	-4.6%	3,080	3,516	-12.4%
AUSTRIALIAN COKE COAL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	190	0	0.0%	0	0.0%	190	0	0.0%
BRENT CALENDAR SWAP	10,172	4,546	123.8%	3,800	167.7%	10,172	4,546	123.8%
BRENT CFD SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	15	3,500	-99.6%	0	0.0%	15	3,500	-99.6%
BRENT OIL LAST DAY	3,014,080	1,656,287	82.0%	1,781,077	69.2%	3,014,080	1,656,287	82.0%
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	0	0.0%
CHICAGO ETHANOL SWAP	76,378	101,333	-24.6%	60,814	25.6%	76,378	101,333	-24.6%
CHICAGO ULSD PL VS HO SPR	821	960	-14.5%	665	23.5%	821	960	-14.5%
CHICAGO UNL GAS PL VS RBO	165	110	50.0%	0	0.0%	165	110	50.0%
CIG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MONT	0	0	0.0%	0	0.0%	0	0	0.0%
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	600	1,066	-43.7%	440	36.4%	600	1,066	-43.7%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME PK	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE (	409	159	157.2%	664	-38.4%	409	159	157.2%
CONWAY NORMAL BUTANE (OPI	213	50	326.0%	157	35.7%	213	50	326.0%
CONWAY PROPANE 5 DECIMALS	16,597	19,953	-16.8%	10,373	60.0%	16,597	19,953	-16.8%

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<b>Energy Futures</b>								
CRUDE OIL	1,662	7,520	-77.9%	250	564.8%	1,662	7,520	-77.9%
CRUDE OIL OUTRIGHTS	77,844	66,514	17.0%	77,543	0.4%	77,844	66,514	17.0%
CRUDE OIL PHY	26,090,146	25,986,887	0.4%	19,334,886	34.9%	26,090,146	25,986,887	0.4%
CRUDE OIL SPRDS	28,546	21,415	33.3%	15,892	79.6%	28,546	21,415	33.3%
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 TO FRONTLINE BRENT	0	600	-100.0%	0	0.0%	0	600	-100.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	0	0	0.0%
DOMINION TRAN INC - APP I	0	0	0.0%	0	0.0%	0	0	0.0%
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	0	0.0%
DUBAI CRUDE OIL CALENDAR	0	5,340	-100.0%	537	-100.0%	0	5,340	-100.0%
DUTCH TTF NATURAL GAS CAL	37,512	3,669	922.4%	21,086	77.9%	37,512	3,669	922.4%
EASTERN RAIL DELIVERY CSX	0	0	0.0%	0	0.0%	0	0	0.0%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	1,073	629	70.6%	217	394.5%	1,073	629	70.6%
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	0	0.0%
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 OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5MW	0	0	0.0%	0	0.0%	0	0	0.0%
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	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL	2,688	10,629	-74.7%	2,686	0.1%	2,688	10,629	-74.7%
ETHANOL SWAP	303	10	2,930.0%	495	-38.8%	303	10	2,930.0%
ETHANOL T2 FOB ROTT INCL DU	4,931	5,020	-1.8%	3,353	47.1%	4,931	5,020	-1.8%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	35	40	-12.5%	0	0.0%	35	40	-12.5%
EURO 3.5% FUEL OIL SPREAD	5	0	0.0%	16	-68.8%	5	0	0.0%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	75	0	0.0%	20	275.0%	75	0	0.0%
EUROPE 1% FUEL OIL NWE CA	0	90	-100.0%	4	-100.0%	0	90	-100.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	17	155	-89.0%	28	-39.3%	17	155	-89.0%
EUROPE 3.5% FUEL OIL RDAM	388	1,885	-79.4%	443	-12.4%	388	1,885	-79.4%
EUROPEAN GASOIL (ICE)	142	128	10.9%	40	255.0%	142	128	10.9%
EUROPEAN NAPHTHA BALMO	0	281	-100.0%	15	-100.0%	0	281	-100.0%
EUROPEAN NAPHTHA CRACK SP	1,668	4,964	-66.4%	1,090	53.0%	1,668	4,964	-66.4%
EUROPE DATED BRENT SWAP	0	506	-100.0%	0	0.0%	0	506	-100.0%
EUROPE JET KERO NWE CALSW	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	854	1,790	-52.3%	819	4.3%	854	1,790	-52.3%
EURO PROPANE CIF ARA SWA	2,386	2,193	8.8%	726	228.7%	2,386	2,193	8.8%
FREIGHT MARKETS	557	2,006	-72.2%	302	84.4%	557	2,006	-72.2%
FUEL OIL CRACK VS ICE	416	1,120	-62.9%	1,957	-78.7%	416	1,120	-62.9%
FUEL OIL NWE CRACK VS ICE	0	15	-100.0%	0	0.0%	0	15	-100.0%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Energy Futures</b>								
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	25	165	-84.8%	50	-50.0%	25	165	-84.8%
GAS EURO-BOB OXY NWE BARG	2,628	8,570	-69.3%	1,276	106.0%	2,628	8,570	-69.3%
GAS EURO-BOB OXY NWE BARG	5,226	10,653	-50.9%	3,345	56.2%	5,226	10,653	-50.9%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	0	0	-	0	0.0%	0	0	-
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	20	12	66.7%	10	100.0%	20	12	66.7%
GASOIL 10PPM VS ICE SWAP	0	9	-100.0%	0	0.0%	0	9	-100.0%
GASOIL CALENDAR SWAP	12	6	100.0%	30	-60.0%	12	6	100.0%
GASOIL CRACK SPREAD CALEN	8,444	0	0.0%	204	4,039.2%	8,444	0	0.0%
GASOIL MINI CALENDAR SWAP	504	341	47.8%	892	-43.5%	504	341	47.8%
GERMAN POWER BASELOAD CA	7,589	843	800.2%	2,743	176.7%	7,589	843	800.2%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (P	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	4,332	3,757	15.3%	2,128	103.6%	4,332	3,757	15.3%
GRP THREE UNL GS (PLT) VS	3,285	3,484	-5.7%	2,155	52.4%	3,285	3,484	-5.7%
GULF COAST 3% FUEL OIL BA	707	1,489	-52.5%	363	94.8%	707	1,489	-52.5%
GULF COAST JET FUEL CLNDR	192	216	-11.1%	162	18.5%	192	216	-11.1%
GULF COAST JET VS NYM 2 H	23,798	17,577	35.4%	7,318	225.2%	23,798	17,577	35.4%
GULF COAST NO.6 FUEL OIL	16,071	35,061	-54.2%	17,666	-9.0%	16,071	35,061	-54.2%
GULF COAST ULSD CALENDAR	1,054	593	77.7%	237	344.7%	1,054	593	77.7%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	60	0	0.0%	40	50.0%	60	0	0.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	0.0%	0	0	-
HEATING OIL PHY	5,655,158	3,428,340	65.0%	3,716,701	52.2%	5,655,158	3,428,340	65.0%
HENRY HUB BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB INDEX SWAP FUTU	1,712	0	0.0%	0	0.0%	1,712	0	0.0%
HENRY HUB SWAP	86,088	189,142	-54.5%	195,250	-55.9%	86,088	189,142	-54.5%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	0	0.0%
HTG OIL	0	0	0.0%	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	4,729	9,170	-48.4%	1,915	146.9%	4,729	9,170	-48.4%
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 ICI4	37	245	-84.9%	206	-82.0%	37	245	-84.9%
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	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	203	1,402	-85.5%	262	-22.5%	203	1,402	-85.5%
JAPAN NAPHTHA BALMO SWAP	28	154	-81.8%	28	0.0%	28	154	-81.8%
JET AV FUEL (P) CAR FM ICE GA	0	0	0.0%	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	0	60	-100.0%	0	0.0%	0	60	-100.0%
JET FUEL CRG CIF NEW VS I	0	0	-	0	0.0%	0	0	-
JET FUEL UP-DOWN BALMO CL	2,975	4,619	-35.6%	2,246	32.5%	2,975	4,619	-35.6%
JKM LNG Futures	1,580	525	201.0%	625	152.8%	1,580	525	201.0%
LA CARB DIESEL (OPIS) SWA	235	85	176.5%	0	0.0%	235	85	176.5%
LA CARBOB GASOLINE(OPIS)S	200	800	-75.0%	100	100.0%	200	800	-75.0%
LA JET (OPIS) SWAP	1,595	1,600	-0.3%	900	77.2%	1,595	1,600	-0.3%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Energy Futures</b>								
LLS (ARGUS) VS WTI SWAP	1,010	4,178	-75.8%	0	0.0%	1,010	4,178	-75.8%
LOS ANGELES CARB GASOLINE	0	0	0.0%	0	0.0%	0	0	0.0%
LTD NAT GAS	248,456	372,513	-33.3%	248,949	-0.2%	248,456	372,513	-33.3%
MARS (ARGUS) VS WTI SWAP	2,430	2,750	-11.6%	1,275	90.6%	2,430	2,750	-11.6%
MARS (ARGUS) VS WTI TRD M	15,017	34,209	-56.1%	16,845	-10.9%	15,017	34,209	-56.1%
MARS BLEND CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	29,381	25,532	15.1%	20,484	43.4%	29,381	25,532	15.1%
MCCLOSKEY RCH BAY COAL	1,959	2,384	-17.8%	903	116.9%	1,959	2,384	-17.8%
MGF FUT	0	0	0.0%	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	40	110	-63.6%	30	33.3%	40	110	-63.6%
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	0	457	-100.0%	90	-100.0%	0	457	-100.0%
MINI RBOB V. EBOBARG NWE BF	0	876	-100.0%	0	0.0%	0	876	-100.0%
MINI RBOB V. EBOB(ARGUS) NW	1,411	1,676	-15.8%	667	111.5%	1,411	1,676	-15.8%
MINY HTG OIL	6	3	100.0%	2	200.0%	6	3	100.0%
MINY NATURAL GAS	50,189	42,749	17.4%	53,544	-6.3%	50,189	42,749	17.4%
MINY RBOB GAS	6	6	0.0%	4	50.0%	6	6	0.0%
MINY WTI CRUDE OIL	482,084	508,044	-5.1%	309,495	55.8%	482,084	508,044	-5.1%
MJC FUT	0	40	-100.0%	0	0.0%	0	40	-100.0%
MNC FUT	2,155	3,617	-40.4%	1,431	50.6%	2,155	3,617	-40.4%
MONT BELVIEU ETHANE 5 DECI	16,111	19,267	-16.4%	14,434	11.6%	16,111	19,267	-16.4%
MONT BELVIEU ETHANE OPIS B	90	470	-80.9%	347	-74.1%	90	470	-80.9%
MONT BELVIEU LDH PROPANE 5	187,827	134,794	39.3%	129,876	44.6%	187,827	134,794	39.3%
MONT BELVIEU LDH PROPANE C	4,365	6,194	-29.5%	944	362.4%	4,365	6,194	-29.5%
MONT BELVIEU NATURAL GASO	12,313	7,361	67.3%	6,651	85.1%	12,313	7,361	67.3%
MONT BELVIEU NATURAL GASO	141	1,216	-88.4%	625	-77.4%	141	1,216	-88.4%
MONT BELVIEU NORMAL BUTAN	66,993	39,984	67.5%	52,156	28.4%	66,993	39,984	67.5%
MONT BELVIEU NORMAL BUTAN	1,518	1,798	-15.6%	1,407	7.9%	1,518	1,798	-15.6%
NAT GAS BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	140,590	129,737	8.4%	114,761	22.5%	140,590	129,737	8.4%
NATURAL GAS PEN SWP	34,331	29,073	18.1%	16,368	109.7%	34,331	29,073	18.1%
NATURAL GAS PHY	11,404,646	9,169,760	24.4%	9,337,326	22.1%	11,404,646	9,169,760	24.4%
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%	0	0	0.0%
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	1,263	840	50.4%	695	81.7%	1,263	840	50.4%
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	840	-100.0%	0	0.0%	0	840	-100.0%
NGPL TEX/OK	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0.0%	0	0	0.0%

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<b>Energy Futures</b>								
NO 2 UP-DOWN SPREAD CALEN	175	100	75.0%	0	0.0%	175	100	75.0%
NORTHERN NATURAL GAS DEMA	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHERN NATURAL GAS VENTL	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	0	1,336	-100.0%	0	0.0%	0	1,336	-100.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	310	560	-44.6%	460	-32.6%	310	560	-44.6%
NY 3.0% FUEL OIL (PLATTS	0	175	-100.0%	0	0.0%	0	175	-100.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	4,747	2,565	85.1%	1,219	289.4%	4,747	2,565	85.1%
NY HARBOR LOW SULPUR GAS	0	315	-100.0%	0	0.0%	0	315	-100.0%
NY HARBOR RESIDUAL FUEL 1	1,753	745	135.3%	949	84.7%	1,753	745	135.3%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	825	390	111.5%	1,410	-41.5%	825	390	111.5%
NYISO CAPACITY	0	240	-100.0%	0	0.0%	0	240	-100.0%
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 G 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
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	0.0%	0	0	-
NY ULSD (ARGUS) VS HEATING	487	342	42.4%	645	-24.5%	487	342	42.4%
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	0	0.0%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	0.0%	0	0	0.0%
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	3,552	4,454	-20.3%	2,129	66.8%	3,552	4,454	-20.3%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	37,414	43,266	-13.5%	21,301	75.6%	37,414	43,266	-13.5%
PETRO CRK&SPRD EURO	2,619	5,542	-52.7%	970	170.0%	2,619	5,542	-52.7%
PETROLEUM PRODUCTS	2,894	3,770	-23.2%	1,005	188.0%	2,894	3,770	-23.2%
PETROLEUM PRODUCTS ASIA	647	1,757	-63.2%	290	123.1%	647	1,757	-63.2%
PETRO OUTRIGHT EURO	4,630	4,249	9.0%	4,803	-3.6%	4,630	4,249	9.0%
PETRO OUTRIGHT NA	3,993	5,751	-30.6%	1,980	101.7%	3,993	5,751	-30.6%
PJM AD HUB 5MW REAL TIME	0	24,675	-100.0%	0	0.0%	0	24,675	-100.0%
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 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	0	0.0%
PJM NILL DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Energy Futures</b>								
PJM NILL DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
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%	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	0	0.0%
PJM WESTHDA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTH RT OFF-PEAK	0	23,400	-100.0%	0	0.0%	0	23,400	-100.0%
PJM WESTH RT PEAK	5,842	2,603	124.4%	6,168	-5.3%	5,842	2,603	124.4%
PLASTICS	732	1,477	-50.4%	380	92.6%	732	1,477	-50.4%
PREMIUM UNLD 10P FOB MED	62	358	-82.7%	0	0.0%	62	358	-82.7%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	0	0.0%	0	0	0.0%
PREM UNL GAS 10PPM RDAM F	0	20	-100.0%	0	0.0%	0	20	-100.0%
PREM UNL GAS 10PPM RDAM F	0	15	-100.0%	0	0.0%	0	15	-100.0%
PROPANE NON-LDH MB (OPIS) B	3,306	2,768	19.4%	855	286.7%	3,306	2,768	19.4%
PROPANE NON-LDH MT. BEL (OF	26,825	16,791	59.8%	19,169	39.9%	26,825	16,791	59.8%
RBOB CALENDAR SWAP	6,029	4,857	24.1%	4,364	38.2%	6,029	4,857	24.1%
RBOB CRACK SPREAD	935	675	38.5%	570	64.0%	935	675	38.5%
RBOB CRACK SPREAD BALMO S	0	0	-	0	0.0%	0	0	-
RBOB GAS	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB GASOLINE BALMO CLNDR	0	660	-100.0%	693	-100.0%	0	660	-100.0%
RBOB PHY	4,556,679	3,927,869	16.0%	3,437,819	32.5%	4,556,679	3,927,869	16.0%
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%	0	0	0.0%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	37	10	270.0%	0	0.0%	37	10	270.0%
SINGAPORE 380CST BALMO	6	20	-70.0%	5	20.0%	6	20	-70.0%
SINGAPORE 380CST FUEL OIL	610	4,336	-85.9%	616	-1.0%	610	4,336	-85.9%
SINGAPORE FUEL 180CST CAL	96	266	-63.9%	81	18.5%	96	266	-63.9%
SINGAPORE FUEL OIL SPREAD	50	112	-55.4%	90	-44.4%	50	112	-55.4%
SINGAPORE GASOIL	1,097	6,320	-82.6%	1,712	-35.9%	1,097	6,320	-82.6%
SINGAPORE GASOIL CALENDAR	1,100	260	323.1%	1,343	-18.1%	1,100	260	323.1%
SINGAPORE GASOIL SWAP	1,221	1,988	-38.6%	1,494	-18.3%	1,221	1,988	-38.6%
SINGAPORE GASOIL VS ICE	0	1,265	-100.0%	75	-100.0%	0	1,265	-100.0%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE JET KERO GASOIL	0	100	-100.0%	0	0.0%	0	100	-100.0%
SINGAPORE JET KEROSENE SW	625	740	-15.5%	1,414	-55.8%	625	740	-15.5%
SINGAPORE JET KERO VS. GAS	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEAD	0	100	-100.0%	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEAD	5,450	14,770	-63.1%	6,835	-20.3%	5,450	14,770	-63.1%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SING FUEL	0	0	0.0%	0	0.0%	0	0	0.0%
SOUTH STAR TEX OKLHM KNS	0	0	0.0%	0	0.0%	0	0	0.0%
Sumas Basis Swap	0	0	0.0%	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	0	120	-100.0%	5	-100.0%	0	120	-100.0%
TC5 RAS TANURA TO YOKOHAM	55	370	-85.1%	195	-71.8%	55	370	-85.1%
TCO BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	3,997	4,195	-4.7%	2,409	65.9%	3,997	4,195	-4.7%
TENNESSEE ZONE 0 BASIS SW	0	0	0.0%	0	0.0%	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Energy Futures</b>								
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%
Transco Zone 3 Basis	0	0	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 6 BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
UCM FUT	0	0	0.0%	0	0.0%	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	700	1,175	-40.4%	1,106	-36.7%	700	1,175	-40.4%
ULSD 10PPM CIF MED VS ICE	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	11,385	8,540	33.3%	9,575	18.9%	11,385	8,540	33.3%
UP DOWN GC ULSD VS NMX HO	49,991	36,475	37.1%	28,961	72.6%	49,991	36,475	37.1%
WAHA BASIS	0	125	-100.0%	0	0.0%	0	125	-100.0%
WESTERN RAIL DELIVERY PRB	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	600	-100.0%	250	-100.0%	0	600	-100.0%
WTI-BRENT CALENDAR SWAP	44,080	20,325	116.9%	31,709	39.0%	44,080	20,325	116.9%
WTI CALENDAR	46,148	29,538	56.2%	50,289	-8.2%	46,148	29,538	56.2%
WTS (ARGUS) VS WTI SWAP	16,489	8,118	103.1%	6,373	158.7%	16,489	8,118	103.1%
WTS (ARGUS) VS WTI TRD MT	180	1,360	-86.8%	0	0.0%	180	1,360	-86.8%
<b>Energy Options</b>								
BRENT 1 MONTH CAL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT CALENDAR SWAP	0	0	0.0%	186	-100.0%	0	0	0.0%
BRENT CRUDE OIL 12 M CSO	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT CRUDE OIL 1 M CSO	0	15,000	-100.0%	100	-100.0%	0	15,000	-100.0%
BRENT CRUDE OIL 6 M CSO	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	112,811	148,313	-23.9%	69,852	61.5%	112,811	148,313	-23.9%
COAL API2 INDEX	0	175	-100.0%	0	0.0%	0	175	-100.0%
COAL API4 INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL	0	0	-	0	0.0%	0	0	-
CRUDE OIL 1MO	255,200	339,800	-24.9%	106,052	140.6%	255,200	339,800	-24.9%
CRUDE OIL APO	56,116	16,217	246.0%	99,113	-43.4%	56,116	16,217	246.0%
CRUDE OIL CALNDR STRIP	0	0	0.0%	200	-100.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	0	825	-100.0%	0	0.0%	0	825	-100.0%
CRUDE OIL PHY	3,566,515	2,548,287	40.0%	2,125,800	67.8%	3,566,515	2,548,287	40.0%
ETHANOL	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	5,264	6,105	-13.8%	5,490	-4.1%	5,264	6,105	-13.8%
FREIGHT MARKETS	0	0	-	0	0.0%	0	0	-
HEATING OIL PHY	28,349	31,051	-8.7%	12,276	130.9%	28,349	31,051	-8.7%
HENRY HUB FINANCIAL LAST	11,912	10,335	15.3%	6,138	94.1%	11,912	10,335	15.3%
HO 1 MONTH CLNDR OPTIONS	50	1,000	-95.0%	0	0.0%	50	1,000	-95.0%
LLS CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	130	-100.0%	75	-100.0%	0	130	-100.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	194,575	115,500	68.5%	283,600	-31.4%	194,575	115,500	68.5%
NATURAL GAS 2 M CSO FIN	1,500	0	0.0%	10,100	-85.1%	1,500	0	0.0%
NATURAL GAS 3 M CSO FIN	30,950	0	0.0%	23,500	31.7%	30,950	0	0.0%
NATURAL GAS 5 M CSO FIN	3,250	0	0.0%	300	983.3%	3,250	0	0.0%
NATURAL GAS 6 M CSO FIN	60,800	8,475	617.4%	29,350	107.2%	60,800	8,475	617.4%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Energy Options</b>								
NATURAL GAS OPTION ON CALE	1,300	900	44.4%	2,400	-45.8%	1,300	900	44.4%
NATURAL GAS PHY	2,490,493	2,475,495	0.6%	1,948,274	27.8%	2,490,493	2,475,495	0.6%
NATURAL GAS WINTER STRIP	600	0	0.0%	0	0.0%	600	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	7,506	2,247	234.0%	1,270	491.0%	7,506	2,247	234.0%
NYISO ZONE G 5MW PEAK OPTI	0	0	0.0%	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	80	225	-64.4%	0	0.0%	80	225	-64.4%
PETRO OUTRIGHT EURO	0	24	-100.0%	0	0.0%	0	24	-100.0%
PETRO OUTRIGHT NA	220	0	0.0%	120	83.3%	220	0	0.0%
PJM WES HUB PEAK CAL MTH	260	0	0.0%	200	30.0%	260	0	0.0%
PJM WES HUB PEAK LMP 50MW	0	440	-100.0%	0	0.0%	0	440	-100.0%
RBOB 1MO CAL SPD OPTIONS	0	150	-100.0%	0	0.0%	0	150	-100.0%
RBOB CALENDAR SWAP	0	180	-100.0%	60	-100.0%	0	180	-100.0%
RBOB CRACK	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB PHY	10,029	8,182	22.6%	4,629	116.7%	10,029	8,182	22.6%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	400	250	60.0%	550	-27.3%	400	250	60.0%
SHORT TERM NATURAL GAS	1,675	1,650	1.5%	1,175	42.6%	1,675	1,650	1.5%
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%
WTI-BRENT BULLET SWAP	37,600	86,155	-56.4%	18,825	99.7%	37,600	86,155	-56.4%
WTI CRUDE OIL 1 M CSO FI	90,185	60,450	49.2%	29,740	203.2%	90,185	60,450	49.2%

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## CMEG Exchange Volume Report - Monthly

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<b>FX Futures</b>								
AD/CD CROSS RATES	9	17	-47.1%	101	-91.1%	9	17	-47.1%
AD/JY CROSS RATES	2,141	2,581	-17.0%	2,608	-17.9%	2,141	2,581	-17.0%
AD/NE CROSS RATES	747	3	24,800.0%	247	202.4%	747	3	24,800.0%
AUSTRALIAN DOLLAR	2,104,262	2,203,209	-4.5%	2,342,292	-10.2%	2,104,262	2,203,209	-4.5%
BP/JY CROSS RATES	2,857	2,390	19.5%	4,256	-32.9%	2,857	2,390	19.5%
BP/SF CROSS RATES	293	616	-52.4%	315	-7.0%	293	616	-52.4%
BRAZIL REAL	217,021	105,811	105.1%	218,149	-0.5%	217,021	105,811	105.1%
BRITISH POUND	1,979,480	2,387,432	-17.1%	3,243,942	-39.0%	1,979,480	2,387,432	-17.1%
CANADIAN DOLLAR	1,518,763	1,526,406	-0.5%	1,936,087	-21.6%	1,518,763	1,526,406	-0.5%
CD/JY CROSS RATES	113	2	5,550.0%	90	25.6%	113	2	5,550.0%
CHINESE RENMINBI (CNH)	17,455	24,742	-29.5%	19,945	-12.5%	17,455	24,742	-29.5%
CZECK KORUNA (EC)	0	4	-100.0%	12	-100.0%	0	4	-100.0%
CZECK KORUNA (US)	0	0	0.0%	0	0.0%	0	0	0.0%
EC/AD CROSS RATES	6,307	2,991	110.9%	7,169	-12.0%	6,307	2,991	110.9%
EC/CD CROSS RATES	1,436	1,038	38.3%	8,840	-83.8%	1,436	1,038	38.3%
EC/NOK CROSS RATES	103	199	-48.2%	777	-86.7%	103	199	-48.2%
EC/SEK CROSS RATES	442	266	66.2%	2,244	-80.3%	442	266	66.2%
EFX/BP CROSS RATES	52,278	80,499	-35.1%	127,763	-59.1%	52,278	80,499	-35.1%
EFX/JY CROSS RATES	42,683	43,914	-2.8%	123,351	-65.4%	42,683	43,914	-2.8%
EFX/SF CROSS RATES	27,013	24,782	9.0%	42,132	-35.9%	27,013	24,782	9.0%
E-MINI EURO FX	52,151	84,003	-37.9%	96,532	-46.0%	52,151	84,003	-37.9%
E-MINI JAPANESE YEN	11,188	17,514	-36.1%	12,383	-9.7%	11,188	17,514	-36.1%
EURO FX	3,592,483	4,149,664	-13.4%	5,725,781	-37.3%	3,592,483	4,149,664	-13.4%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0.0%	0	0	0.0%
HUNGARIAN FORINT (US)	9	4	125.0%	37	-75.7%	9	4	125.0%
INDIAN RUPEE	34,218	82,142	-58.3%	30,282	13.0%	34,218	82,142	-58.3%
JAPANESE YEN	2,894,937	2,676,758	8.2%	3,067,755	-5.6%	2,894,937	2,676,758	8.2%
KOREAN WON	468	978	-52.1%	1,822	-74.3%	468	978	-52.1%
MEXICAN PESO	1,042,133	1,226,491	-15.0%	1,409,244	-26.1%	1,042,133	1,226,491	-15.0%
MICRO AUD/USD	91,698	133,296	-31.2%	76,524	19.8%	91,698	133,296	-31.2%
MICRO CAD/USD	16,232	14,781	9.8%	16,511	-1.7%	16,232	14,781	9.8%
MICRO CHF/USD	5,567	1,471	278.5%	6,929	-19.7%	5,567	1,471	278.5%
MICRO EUR/USD	163,794	305,927	-46.5%	155,409	5.4%	163,794	305,927	-46.5%
MICRO GBP/USD	43,825	47,888	-8.5%	63,809	-31.3%	43,825	47,888	-8.5%
MICRO INR/USD	3,685	5,502	-33.0%	3,256	13.2%	3,685	5,502	-33.0%
MICRO JPY/USD	18,802	39,239	-52.1%	15,755	19.3%	18,802	39,239	-52.1%
NEW ZEALND DOLLAR	531,589	632,435	-15.9%	698,894	-23.9%	531,589	632,435	-15.9%
NKR/USD CROSS RATE	7,318	2,373	208.4%	11,620	-37.0%	7,318	2,373	208.4%
POLISH ZLOTY (EC)	0	81	-100.0%	2	-100.0%	0	81	-100.0%
POLISH ZLOTY (US)	377	78	383.3%	393	-4.1%	377	78	383.3%
RMB USD	0	1	-100.0%	1	-100.0%	0	1	-100.0%
RUSSIAN RUBLE	70,877	58,663	20.8%	167,602	-57.7%	70,877	58,663	20.8%
S.AFRICAN RAND	63,343	40,070	58.1%	103,342	-38.7%	63,343	40,070	58.1%
SF/JY CROSS RATES	35	5	600.0%	25	40.0%	35	5	600.0%
SHEKEL	24	0	0.0%	20	20.0%	24	0	0.0%
SKR/USD CROSS RATES	4,267	2,088	104.4%	9,350	-54.4%	4,267	2,088	104.4%
SWISS FRANC	574,817	470,896	22.1%	805,264	-28.6%	574,817	470,896	22.1%
TURKISH LIRA	140	130	7.7%	3,040	-95.4%	140	130	7.7%
USDZAR	0	20	-100.0%	0	0.0%	0	20	-100.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>FX Options</b>								
AUD/USD MONTHLY OPTIONS	82,637	74,199	11.4%	67,768	21.9%	82,637	74,199	11.4%
AUD/USD WKLY FRIDAY OPTION	0	4,654	-100.0%	0	0.0%	0	4,654	-100.0%
AUD/USD WKLY FRIDAY OPTION	6,379	5,997	6.4%	10,029	-36.4%	6,379	5,997	6.4%
AUD/USD WKLY FRIDAY OPTION	4,617	7,808	-40.9%	8,797	-47.5%	4,617	7,808	-40.9%
AUD/USD WKLY FRIDAY OPTION	5,475	7,483	-26.8%	4,241	29.1%	5,475	7,483	-26.8%
AUD/USD WKLY FRIDAY OPTION	4,805	0	0.0%	61	7,777.0%	4,805	0	0.0%
AUD/USD WKLY WED OPTIONS -	1,456	909	60.2%	1,169	24.6%	1,456	909	60.2%
AUD/USD WKLY WED OPTIONS -	1,736	2,770	-37.3%	2,087	-16.8%	1,736	2,770	-37.3%
AUD/USD WKLY WED OPTIONS -	2,300	485	374.2%	484	375.2%	2,300	485	374.2%
AUD/USD WKLY WED OPTIONS -	1,254	867	44.6%	506	147.8%	1,254	867	44.6%
AUD/USD WKLY WED OPTIONS -	2,596	671	286.9%	0	0.0%	2,596	671	286.9%
BRITISH POUND (EU)	0	0	0.0%	0	0.0%	0	0	0.0%
BRL/USD MONTHLY OPTIONS	50	0	-	0	0.0%	50	0	-
CAD/USD MONTHLY OPTIONS	41,698	58,592	-28.8%	48,852	-14.6%	41,698	58,592	-28.8%
CAD/USD WKLY FRIDAY OPTION	0	7,241	-100.0%	0	0.0%	0	7,241	-100.0%
CAD/USD WKLY FRIDAY OPTION	10,665	11,273	-5.4%	12,761	-16.4%	10,665	11,273	-5.4%
CAD/USD WKLY FRIDAY OPTION	9,410	12,541	-25.0%	12,822	-26.6%	9,410	12,541	-25.0%
CAD/USD WKLY FRIDAY OPTION	8,125	6,409	26.8%	11,402	-28.7%	8,125	6,409	26.8%
CAD/USD WKLY FRIDAY OPTION	10,608	0	0.0%	684	1,450.9%	10,608	0	0.0%
CAD/USD WKLY WED OPTIONS -	1,677	2,796	-40.0%	102	1,544.1%	1,677	2,796	-40.0%
CAD/USD WKLY WED OPTIONS -	1,243	2,084	-40.4%	3,972	-68.7%	1,243	2,084	-40.4%
CAD/USD WKLY WED OPTIONS -	3,116	2,137	45.8%	3,939	-20.9%	3,116	2,137	45.8%
CAD/USD WKLY WED OPTIONS -	2,052	565	263.2%	3,627	-43.4%	2,052	565	263.2%
CAD/USD WKLY WED OPTIONS -	1,503	1,760	-14.6%	0	0.0%	1,503	1,760	-14.6%
CANADIAN DOLLAR (EU)	0	0	0.0%	0	0.0%	0	0	0.0%
CHF/USD MONTHLY OPTIONS	7,036	1,698	314.4%	6,137	14.6%	7,036	1,698	314.4%
CHF/USD WKLY FRIDAY OPTION	0	6	-100.0%	0	0.0%	0	6	-100.0%
CHF/USD WKLY FRIDAY OPTION	256	44	481.8%	173	48.0%	256	44	481.8%
CHF/USD WKLY FRIDAY OPTION	16	141	-88.7%	376	-95.7%	16	141	-88.7%
CHF/USD WKLY FRIDAY OPTION	122	105	16.2%	285	-57.2%	122	105	16.2%
CHF/USD WKLY FRIDAY OPTION	841	0	0.0%	0	0.0%	841	0	0.0%
EUR/GBP MONTHLY OPTIONS	0	30	-100.0%	0	0.0%	0	30	-100.0%
EUR/JPY MONTHLY OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
EURO FX (EU)	0	0	0.0%	0	0.0%	0	0	0.0%
EUR/USD MONTHLY OPTIONS	274,777	352,618	-22.1%	223,809	22.8%	274,777	352,618	-22.1%
EUR/USD WKLY FRIDAY OPTION	0	31,962	-100.0%	0	0.0%	0	31,962	-100.0%
EUR/USD WKLY FRIDAY OPTION	22,429	26,568	-15.6%	38,347	-41.5%	22,429	26,568	-15.6%
EUR/USD WKLY FRIDAY OPTION	29,852	30,924	-3.5%	26,131	14.2%	29,852	30,924	-3.5%
EUR/USD WKLY FRIDAY OPTION	27,114	65,286	-58.5%	15,683	72.9%	27,114	65,286	-58.5%
EUR/USD WKLY FRIDAY OPTION	22,430	0	0.0%	123	18,135.8%	22,430	0	0.0%
EUR/USD WKLY WED OPTIONS -	6,775	5,850	15.8%	12,274	-44.8%	6,775	5,850	15.8%
EUR/USD WKLY WED OPTIONS -	6,837	11,026	-38.0%	12,935	-47.1%	6,837	11,026	-38.0%
EUR/USD WKLY WED OPTIONS -	6,116	14,731	-58.5%	12,251	-50.1%	6,116	14,731	-58.5%
EUR/USD WKLY WED OPTIONS -	9,441	12,129	-22.2%	9,731	-3.0%	9,441	12,129	-22.2%
EUR/USD WKLY WED OPTIONS -	9,542	12,288	-22.3%	0	0.0%	9,542	12,288	-22.3%
GBP/USD MONTHLY OPTIONS	83,642	175,595	-52.4%	155,937	-46.4%	83,642	175,595	-52.4%
GBP/USD WKLY FRIDAY OPTION	0	11,764	-100.0%	0	0.0%	0	11,764	-100.0%
GBP/USD WKLY FRIDAY OPTION	2,668	4,400	-39.4%	15,503	-82.8%	2,668	4,400	-39.4%
GBP/USD WKLY FRIDAY OPTION	5,053	14,099	-64.2%	12,469	-59.5%	5,053	14,099	-64.2%
GBP/USD WKLY FRIDAY OPTION	10,481	9,526	10.0%	4,506	132.6%	10,481	9,526	10.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>FX Options</b>								
GBP/USD WKLY FRIDAY OPTION	6,129	0	0.0%	25	24,416.0%	6,129	0	0.0%
GBP/USD WKLY WED OPTIONS -	3,269	3,507	-6.8%	1,049	211.6%	3,269	3,507	-6.8%
GBP/USD WKLY WED OPTIONS -	1,378	2,876	-52.1%	4,188	-67.1%	1,378	2,876	-52.1%
GBP/USD WKLY WED OPTIONS -	2,533	3,422	-26.0%	1,724	46.9%	2,533	3,422	-26.0%
GBP/USD WKLY WED OPTIONS -	5,325	4,350	22.4%	2,521	111.2%	5,325	4,350	22.4%
GBP/USD WKLY WED OPTIONS -	4,403	6,060	-27.3%	0	0.0%	4,403	6,060	-27.3%
JAPANESE YEN (EU)	0	0	0.0%	0	0.0%	0	0	0.0%
JPY/USD MONTHLY OPTIONS	134,791	112,131	20.2%	95,634	40.9%	134,791	112,131	20.2%
JPY/USD WKLY FRIDAY OPTION	0	15,714	-100.0%	0	0.0%	0	15,714	-100.0%
JPY/USD WKLY FRIDAY OPTION	19,089	12,232	56.1%	19,050	0.2%	19,089	12,232	56.1%
JPY/USD WKLY FRIDAY OPTION	16,817	18,058	-6.9%	12,053	39.5%	16,817	18,058	-6.9%
JPY/USD WKLY FRIDAY OPTION	9,012	15,197	-40.7%	8,172	10.3%	9,012	15,197	-40.7%
JPY/USD WKLY FRIDAY OPTION	15,582	0	0.0%	89	17,407.9%	15,582	0	0.0%
JPY/USD WKLY WED OPTIONS -	5,695	1,382	312.1%	4,911	16.0%	5,695	1,382	312.1%
JPY/USD WKLY WED OPTIONS -	3,325	3,979	-16.4%	6,703	-50.4%	3,325	3,979	-16.4%
JPY/USD WKLY WED OPTIONS -	3,746	1,782	110.2%	2,944	27.2%	3,746	1,782	110.2%
JPY/USD WKLY WED OPTIONS -	5,241	1,868	180.6%	2,537	106.6%	5,241	1,868	180.6%
JPY/USD WKLY WED OPTIONS -	5,524	1,787	209.1%	0	0.0%	5,524	1,787	209.1%
MXN/USD MONTHLY OPTIONS	545	1,409	-61.3%	720	-24.3%	545	1,409	-61.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	585	0	0.0%	0	0.0%	585	0	0.0%
MXN/USD WKLY FRIDAY OPTION	50	0	-	0	0.0%	50	0	-
NZD/USD MONTHLY OPTIONS	1,282	479	167.6%	1,439	-10.9%	1,282	479	167.6%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	2	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	200	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	200	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	0	0	-
<b>Ags Futures</b>								
FERTILIZER PRODUCTS	2,965	1,850	60.3%	2,110	40.5%	2,965	1,850	60.3%
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	0	0	0.0%	0	0.0%	0	0	0.0%
<b>Foreign Exchange Options</b>								
AUD/USD WKLY WED OPTIONS -	512	521	-1.7%	936	-45.3%	512	521	-1.7%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>Ag Products Futures</b>								
BUTTER CS	8,645	4,762	81.5%	5,301	63.1%	8,645	4,762	81.5%
CASH-SETTLED CHEESE	10,433	15,477	-32.6%	12,749	-18.2%	10,433	15,477	-32.6%
CATTLE	1,607,658	1,657,531	-3.0%	965,565	66.5%	1,607,658	1,657,531	-3.0%
CAT WEATHER EUROPEAN	0	0	-	0	0.0%	0	0	-
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0.0%	0	0	0.0%
CHI WHEAT	2,524,025	1,924,540	31.1%	1,764,348	43.1%	2,524,025	1,924,540	31.1%
CLASS IV MILK	3,753	4,840	-22.5%	2,131	76.1%	3,753	4,840	-22.5%
COCOA TAS	0	0	0.0%	0	0.0%	0	0	0.0%
COFFEE	0	0	-	0	0.0%	0	0	-
CORN	6,270,810	6,008,644	4.4%	3,774,384	66.1%	6,270,810	6,008,644	4.4%
COTTON	5	3	66.7%	1	400.0%	5	3	66.7%
DJ_UBS ROLL SELECT INDEX FU	0	0	0.0%	2,694	-100.0%	0	0	0.0%
DOW-UBS COMMOD INDEX	13,760	22,828	-39.7%	53,543	-74.3%	13,760	22,828	-39.7%
DRY WHEY	1,325	1,790	-26.0%	1,324	0.1%	1,325	1,790	-26.0%
FEEDER CATTLE	306,940	259,892	18.1%	243,802	25.9%	306,940	259,892	18.1%
FERTILIZER PRODUCTS	200	2,600	-92.3%	30	566.7%	200	2,600	-92.3%
GOLDMAN SACHS	18,766	31,430	-40.3%	20,392	-8.0%	18,766	31,430	-40.3%
GSCI EXCESS RETURN FUT	2,040	3,898	-47.7%	65,580	-96.9%	2,040	3,898	-47.7%
HDD EURO SEASONAL STRIP	0	0	-	0	0.0%	0	0	-
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER	3,225	1,100	193.2%	3,050	5.7%	3,225	1,100	193.2%
HDD WEATHER EUROPEAN	1,000	2,000	-50.0%	0	0.0%	1,000	2,000	-50.0%
HOGS	1,351,172	1,112,391	21.5%	886,352	52.4%	1,351,172	1,112,391	21.5%
HOUSING INDEX	16	3	433.3%	6	166.7%	16	3	433.3%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	1,094,377	928,741	17.8%	926,853	18.1%	1,094,377	928,741	17.8%
LUMBER	11,487	14,464	-20.6%	11,873	-3.3%	11,487	14,464	-20.6%
MALAYSIAN PALM SWAP	3,830	1,700	125.3%	2,520	52.0%	3,830	1,700	125.3%
MILK	29,402	27,638	6.4%	33,676	-12.7%	29,402	27,638	6.4%
MINI CORN	10,929	6,028	81.3%	9,893	10.5%	10,929	6,028	81.3%
MINI SOYBEAN	20,237	16,830	20.2%	23,497	-13.9%	20,237	16,830	20.2%
MINI WHEAT	6,350	3,385	87.6%	4,834	31.4%	6,350	3,385	87.6%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	8,613	8,955	-3.8%	6,388	34.8%	8,613	8,955	-3.8%
OATS	10,088	10,494	-3.9%	9,548	5.7%	10,088	10,494	-3.9%
ROUGH RICE	18,714	10,831	72.8%	31,191	-40.0%	18,714	10,831	72.8%
SOYBEAN	3,719,898	3,245,086	14.6%	4,994,362	-25.5%	3,719,898	3,245,086	14.6%
SOYBEAN MEAL	2,241,879	1,837,962	22.0%	2,998,388	-25.2%	2,241,879	1,837,962	22.0%
SOYBEAN OIL	2,779,108	1,975,476	40.7%	3,213,155	-13.5%	2,779,108	1,975,476	40.7%
S&P GSCI ENHANCED ER SWAP	0	7,346	-100.0%	7,524	-100.0%	0	7,346	-100.0%
SUGAR 11	0	0	0.0%	0	0.0%	0	0	0.0%
USD CRUDE PALM OIL	4,098	3,422	19.8%	3,409	20.2%	4,098	3,422	19.8%
WHEAT	20,952	9,865	112.4%	10,728	95.3%	20,952	9,865	112.4%

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## CMEG Exchange Volume Report - Monthly

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<b>Ag Products Options</b>								
BUTTER CS	3,502	6,990	-49.9%	1,809	93.6%	3,502	6,990	-49.9%
CASH-SETTLED CHEESE	9,544	14,204	-32.8%	10,701	-10.8%	9,544	14,204	-32.8%
CATTLE	221,336	163,409	35.4%	140,759	57.2%	221,336	163,409	35.4%
CAT WEATHER EUROPEAN	0	0	-	0	0.0%	0	0	-
CDD SEASONAL STRIP	1,000	0	0.0%	0	0.0%	1,000	0	0.0%
CHI WHEAT	610,072	574,711	6.2%	503,339	21.2%	610,072	574,711	6.2%
CLASS IV MILK	4,406	5,929	-25.7%	2,391	84.3%	4,406	5,929	-25.7%
CORN	1,677,266	1,434,095	17.0%	1,064,018	57.6%	1,677,266	1,434,095	17.0%
CORN NEARBY+2 CAL SPRD	4,600	1,750	162.9%	1,850	148.6%	4,600	1,750	162.9%
DEC-DEC CORN CAL SPRD	0	520	-100.0%	0	0.0%	0	520	-100.0%
DEC-JULY CORN CAL SPRD	0	1,700	-100.0%	0	0.0%	0	1,700	-100.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
DRY WHEY	100	737	-86.4%	162	-38.3%	100	737	-86.4%
FEEDER CATTLE	28,995	25,910	11.9%	17,311	67.5%	28,995	25,910	11.9%
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%
HOGS	389,397	252,088	54.5%	247,201	57.5%	389,397	252,088	54.5%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
Intercommodity Spread	5,754	0	0.0%	7,296	-21.1%	5,754	0	0.0%
JULY-DEC CORN CAL SPRD	7,880	100	7,780.0%	2,520	212.7%	7,880	100	7,780.0%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
JULY-DEC WHEAT CAL SPRD	800	600	33.3%	700	14.3%	800	600	33.3%
JULY-JULY WHEAT CAL SPRD	50	0	-	0	-	50	0	-
JULY-NOV SOYBEAN CAL SPRD	1,315	1,831	-28.2%	3,187	-58.7%	1,315	1,831	-28.2%
KC WHEAT	109,676	62,438	75.7%	116,298	-5.7%	109,676	62,438	75.7%
LUMBER	1,007	2,308	-56.4%	1,058	-4.8%	1,007	2,308	-56.4%
LV CATL CSO	0	344	-100.0%	40	-100.0%	0	344	-100.0%
MAR-DEC CORN CAL SPRD	500	0	-	375	33.3%	500	0	-
MAR-JULY CORN CAL SPRD	2,100	0	0.0%	0	0.0%	2,100	0	0.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
MILK	38,276	46,363	-17.4%	36,737	4.2%	38,276	46,363	-17.4%
MLK MID OPTIONS	5	55	-90.9%	15	-66.7%	5	55	-90.9%
NFD MILK	7,646	16,796	-54.5%	2,942	159.9%	7,646	16,796	-54.5%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
NOV-MAR SOYBEAN CSO	0	0	0.0%	0	0.0%	0	0	0.0%
NOV-NOV SOYBEAN CAL SPRD	0	100	-100.0%	0	0.0%	0	100	-100.0%
OATS	860	1,412	-39.1%	23	3,639.1%	860	1,412	-39.1%
ROUGH RICE	3,812	1,308	191.4%	994	283.5%	3,812	1,308	191.4%
SEP-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
SOYBEAN	1,144,527	1,012,141	13.1%	1,104,893	3.6%	1,144,527	1,012,141	13.1%
SOYBEAN CRUSH	610	0	0.0%	28	2,078.6%	610	0	0.0%
SOYBEAN MEAL	181,632	162,973	11.4%	190,434	-4.6%	181,632	162,973	11.4%
SOYBEAN OIL	271,872	114,844	136.7%	226,215	20.2%	271,872	114,844	136.7%
SOYBN NEARBY+2 CAL SPRD	10	0	0.0%	900	-98.9%	10	0	0.0%
SOYMEAL NEARBY+2 CAL SPRD	0	450	-100.0%	0	0.0%	0	450	-100.0%
WHEAT	1,961	2,132	-8.0%	10,272	-80.9%	1,961	2,132	-8.0%
WHEAT-CORN ICSO	40	600	-93.3%	0	0.0%	40	600	-93.3%
WHEAT NEARBY+2 CAL SPRD	600	230	160.9%	375	60.0%	600	230	160.9%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JAN 2020	VOLUME JAN 2019	% CHG	VOLUME DEC 2019	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	132,679,258	144,098,727	-7.9%	106,620,059	24.4%	132,679,258	144,098,727	-7.9%
Equity Index Futures	73,942,935	54,409,669	35.9%	61,535,850	20.2%	73,942,935	54,409,669	35.9%
Metals Futures	15,517,324	10,542,564	47.2%	9,867,018	57.3%	15,517,324	10,542,564	47.2%
Energy Futures	52,766,650	46,420,247	13.7%	39,269,563	34.4%	52,766,650	46,420,247	13.7%
FX Futures	15,197,380	16,399,400	-7.3%	20,561,902	-26.1%	15,197,380	16,399,400	-7.3%
Ags Futures	2,965	1,850	60.3%	2,110	40.5%	2,965	1,850	60.3%
Foreign Exchange Futures	0	0	0.0%	0	0.0%	0	0	0.0%
Ag Products Futures	22,103,735	19,161,952	15.4%	20,089,091	10.0%	22,103,735	19,161,952	15.4%
<b>TOTAL FUTURES</b>	<b>312,210,247</b>	<b>291,034,409</b>	<b>7.3%</b>	<b>257,945,593</b>	<b>21.0%</b>	<b>312,210,247</b>	<b>291,034,409</b>	<b>7.3%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	15,498,732	13,981,547	10.9%	13,970,496	10.9%	15,498,732	13,981,547	10.9%
Interest Rate Options	54,369,658	57,176,192	-4.9%	42,246,585	28.7%	54,369,658	57,176,192	-4.9%
Metals Options	2,109,759	1,294,337	63.0%	1,240,800	70.0%	2,109,759	1,294,337	63.0%
Energy Options	6,967,640	5,877,561	18.5%	4,779,375	45.8%	6,967,640	5,877,561	18.5%
FX Options	973,151	1,198,264	-18.8%	904,134	7.6%	973,151	1,198,264	-18.8%
Ag Products Options	4,731,151	3,909,068	21.0%	3,694,843	28.0%	4,731,151	3,909,068	21.0%
Foreign Exchange Options	512	521	-1.7%	936	-45.3%	512	521	-1.7%
<b>TOTAL OPTIONS</b>	<b>84,650,603</b>	<b>83,437,490</b>	<b>1.5%</b>	<b>66,837,169</b>	<b>26.7%</b>	<b>84,650,603</b>	<b>83,437,490</b>	<b>1.5%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	187,048,916	201,274,919	-7.1%	148,866,644	25.6%	187,048,916	201,274,919	-7.1%
Equity Index	89,441,667	68,391,216	30.8%	75,506,346	18.5%	89,441,667	68,391,216	30.8%
Metals	17,627,083	11,836,901	48.9%	11,107,818	58.7%	17,627,083	11,836,901	48.9%
Energy	59,734,290	52,297,808	14.2%	44,048,938	35.6%	59,734,290	52,297,808	14.2%
FX	16,170,531	17,597,664	-8.1%	21,466,036	-24.7%	16,170,531	17,597,664	-8.1%
Ags	2,965	1,850	60.3%	2,110	40.5%	2,965	1,850	60.3%
Foreign Exchange	512	521	-1.7%	936	-45.3%	512	521	-1.7%
Ag Products	26,834,886	23,071,020	16.3%	23,783,934	12.8%	26,834,886	23,071,020	16.3%
<b>GRAND TOTAL</b>	<b>396,860,850</b>	<b>374,471,899</b>	<b>6.0%</b>	<b>324,782,762</b>	<b>22.2%</b>	<b>396,860,850</b>	<b>374,471,899</b>	<b>6.0%</b>

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