

CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Interest Rate Futures								
10-YR NOTE	25,760,803	24,080,327	7.0%	49,554,567	-48.0%	469,746,624	405,990,223	15.7%
10-YR SWAP RATE	295,214	240,878	22.6%	40,121	635.8%	1,700,649	1,218,847	39.5%
15-YR SWAP RATE	9,350	0	0.0%	0	0.0%	9,350	0	0.0%
1-MONTH EURODOLLAR	670	0	0.0%	0	0.0%	672	826	-18.6%
20-YR SWAP RATE	90	0	0.0%	0	0.0%	90	0	0.0%
2-YR NOTE	6,986,169	4,544,177	53.7%	16,059,242	-56.5%	115,497,784	128,850,090	-10.4%
2-YR SWAP RATE	105,904	67,397	57.1%	81,313	30.2%	1,160,894	334,983	246.6%
30-YR BOND	6,637,800	6,877,871	-3.5%	12,060,406	-45.0%	113,446,877	95,684,575	18.6%
30-YR SWAP RATE	10,454	30	34,746.7%	0	0.0%	30,308	1,345	2,153.4%
3-YR NOTE	270,095	101,855	165.2%	411,874	-34.4%	2,682,205	618,423	333.7%
3-YR SWAP RATE	59,524	8,553	595.9%	28,381	109.7%	293,313	51,215	472.7%
4-YR SWAP RATE	4,708	768	513.0%	2,428	93.9%	37,378	17,454	114.2%
5-YR NOTE	16,170,302	13,900,866	16.3%	35,103,680	-53.9%	281,860,840	244,842,677	15.1%
5-YR SWAP RATE	124,358	66,585	86.8%	86,800	43.3%	1,087,179	683,796	59.0%
7-YR SWAP RATE	2,196	5,079	-56.8%	1,255	75.0%	31,698	29,280	8.3%
EURODOLLARS	43,350,332	30,892,952	40.3%	60,504,873	-28.4%	610,431,078	509,912,503	19.7%
FED FUND	3,471,901	1,552,715	123.6%	4,622,268	-24.9%	28,229,800	52,440,781	-46.2%
SOFR	6,360,164	1,461,477	335.2%	6,390,593	-0.5%	39,928,510	12,843,811	210.9%
SONIA	1,583	132,578	-98.8%	5,403	-70.7%	805,095	2,007,954	-59.9%
TIIE	54	0	-	39	38.5%	892	0	-
Ultra 10-Year Note	5,373,029	4,146,640	29.6%	11,965,952	-55.1%	93,791,008	64,579,927	45.2%
ULTRA T-BOND	3,177,508	2,824,775	12.5%	7,411,658	-57.1%	57,759,797	52,401,970	10.2%
Interest Rate Options								
10-YR NOTE	10,784,327	7,606,367	41.8%	14,985,989	-28.0%	159,684,869	127,185,745	25.6%
2-YR NOTE	52,105	8,374	522.2%	51,168	1.8%	239,544	2,049,411	-88.3%
30-YR BOND	2,347,962	2,680,635	-12.4%	3,376,928	-30.5%	32,679,820	31,868,672	2.5%
5-YR NOTE	3,754,257	1,163,757	222.6%	4,867,392	-22.9%	40,343,788	30,832,753	30.8%
EURODOLLARS	9,787,076	3,785,897	158.5%	10,402,163	-5.9%	64,034,656	184,852,363	-65.4%
EURO MIDCURVE	11,048,201	4,832,194	128.6%	19,749,050	-44.1%	202,913,484	82,725,939	145.3%
FED FUND	0	1	-100.0%	0	0.0%	0	10,923	-100.0%
SOFR	204	6,000	-96.6%	15	1,260.0%	8,956	9,124	-1.8%
Ultra 10-Year Note	16	0	0.0%	0	0.0%	62	16,000	-99.6%
ULTRA T-BOND	931	589	58.1%	583	59.7%	8,290	15,109	-45.1%

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Equity Index Futures								
BITCOIN FUTURES	173,229	245,929	-29.6%	203,669	-14.9%	2,528,772	2,221,723	13.8%
DJ US REAL ESTATE	164,606	90,267	82.4%	27,009	509.4%	774,355	871,932	-11.2%
E-mini (\$5) Dow	4,222,584	3,420,604	23.4%	3,527,107	19.7%	44,404,691	59,371,718	-25.2%
E-MINI COM SERVICES SELECT	6,700	6,724	-0.4%	1,901	252.4%	47,889	59,489	-19.5%
E-mini FTSE 100 (USD)	0	0	0.0%	0	-	0	0	0.0%
E-mini FTSE China 50	139	0	0.0%	94	47.9%	898	2	44,800.0%
E-MINI MIDCAP	431,447	488,901	-11.8%	285,053	51.4%	3,328,874	4,532,446	-26.6%
E-MINI NASDAQ 100	14,268,367	9,987,179	42.9%	11,829,145	20.6%	140,406,331	146,717,097	-4.3%
E-MINI RUSSELL 1000	49,964	18,108	175.9%	6,749	640.3%	166,062	106,949	55.3%
E-MINI RUSSELL 1000 GROWTH	13,637	9,647	41.4%	3,078	343.0%	66,580	64,431	3.3%
E-MINI RUSSELL 1000 VALUE	52,649	43,492	21.1%	14,769	256.5%	364,515	157,606	131.3%
E-MINI RUSSELL 2000	6,287,238	4,700,342	33.8%	4,357,838	44.3%	52,080,430	51,918,970	0.3%
E-MINI S&P500	44,601,100	34,202,934	30.4%	29,497,705	51.2%	403,642,202	502,226,732	-19.6%
E-MINI S&P500 ESG	53,212	29,160	82.5%	14,627	263.8%	264,928	137,246	93.0%
E-MINI S&P REAL ESTATE SELE	15,729	10,916	44.1%	2,323	577.1%	108,102	104,879	3.1%
ETHER FUTURES	90,851	0	-	122,342	-25.7%	888,702	0	-
FT-SE 100	819	1	81,800.0%	26	3,050.0%	2,198	9	24,322.2%
FTSE Emerging	0	25	-100.0%	0	0.0%	5	4,798	-99.9%
IBOVESPA INDEX	71	187	-62.0%	266	-73.3%	2,570	4,668	-44.9%
MICRO BITCOIN FUTURES	419,547	0	-	579,892	-27.7%	3,727,727	0	-
MICRO E-MINI NASDAQ 100	24,614,942	16,275,693	51.2%	21,324,242	15.4%	239,115,577	178,531,164	33.9%
MICRO E-MINI RUSSELL 2000	4,073,952	1,982,659	105.5%	3,738,620	9.0%	39,150,463	23,672,428	65.4%
MICRO E-MINI S&P500	21,948,911	16,318,013	34.5%	18,104,077	21.2%	218,602,634	226,808,530	-3.6%
MICRO ETHER FUTURES	208,824	0	-	0	-	208,824	0	-
MICRO MINI \$5 DOW	3,489,548	2,778,902	25.6%	2,925,417	19.3%	33,488,112	32,643,055	2.6%
NASDAQ-100 VOLATILITY	0	6	-100.0%	14	-100.0%	111	23	382.6%
NASDAQ BIOTECH	198	285	-30.5%	53	273.6%	7,335	6,334	15.8%
Nearby BTIC+	650	0	0.0%	0	0.0%	1,106	1,177	-6.0%
NIKKEI 225 (\$) STOCK	154,574	135,014	14.5%	98,152	57.5%	1,589,832	2,260,193	-29.7%
NIKKEI 225 (YEN) STOCK	741,258	641,964	15.5%	654,782	13.2%	8,120,411	11,252,533	-27.8%
S&P 500	137,175	142,283	-3.6%	20,449	570.8%	1,276,005	1,586,187	-19.6%
S&P 500 ANNUAL DIVIDEND IND	74,486	29,489	152.6%	40,589	83.5%	738,840	683,336	8.1%
S&P 500/GI	0	0	0.0%	0	0.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	8,110	1,890	329.1%	4,560	77.9%	36,459	15,279	138.6%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	0.0%	0	3,504	-100.0%
S&P CONSUMER DSCRTNRY SE	17,362	20,898	-16.9%	13,471	28.9%	150,824	125,390	20.3%
S&P CONSUMER STAPLES SECT	45,165	37,851	19.3%	11,829	281.8%	422,640	298,942	41.4%
S&P ENERGY SECTOR	91,311	66,125	38.1%	39,709	130.0%	641,070	426,630	50.3%
S&P FINANCIAL SECTOR	78,807	83,259	-5.3%	33,435	135.7%	743,111	390,959	90.1%
S&P HEALTH CARE SECTOR	61,360	31,347	95.7%	15,511	295.6%	330,229	222,608	48.3%
S&P INDUSTRIAL SECTOR	41,129	52,094	-21.0%	7,723	432.6%	297,648	246,340	20.8%
S&P MATERIALS SECTOR	33,803	25,482	32.7%	10,770	213.9%	183,113	126,473	44.8%
S&P TECHNOLOGY SECTOR	40,152	27,122	48.0%	11,300	255.3%	207,368	197,801	4.8%
S&P UTILITIES SECTOR	52,692	49,126	7.3%	20,409	158.2%	396,979	329,203	20.6%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	0.0%	2,480	0	0.0%
WATER INDEX FUTURES	39	94	-58.5%	1	3,800.0%	986	94	948.9%
YEN DENOMINATED TOPIX	3,883	1,672	132.2%	4,039	-3.9%	31,216	77,860	-59.9%

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Equity Index Options								
BITCOIN OPTIONS	1,929	3,476	-44.5%	1,634	18.1%	17,591	37,332	-52.9%
E-mini (\$5) Dow	3,555	1,469	142.0%	6,781	-47.6%	27,353	33,237	-17.7%
E-MINI NASDAQ 100	689,271	262,327	162.8%	643,663	7.1%	6,981,883	4,029,014	73.3%
E-MINI RUSSELL 2000	46,727	16,753	178.9%	62,809	-25.6%	386,423	230,424	67.7%
E-MINI S&P500	11,344,349	5,917,491	91.7%	9,503,775	19.4%	83,666,476	84,727,423	-1.3%
EOM E-MINI RUSSELL 2000 END	36,820	19,353	90.3%	25,721	43.2%	268,359	116,366	130.6%
EOM EMINI S&P	2,953,733	1,242,052	137.8%	2,623,340	12.6%	25,489,439	23,023,550	10.7%
EOM S&P 500	19,000	48,276	-60.6%	0	0.0%	328,253	677,084	-51.5%
EOW1 E-MINI RUSSELL 2000 WE	13,502	2,406	461.2%	20,087	-32.8%	144,857	50,285	188.1%
EOW1 EMINI S&P 500	2,091,839	392,686	432.7%	1,617,389	29.3%	14,045,723	12,023,282	16.8%
EOW1 S&P 500	0	16,225	-100.0%	0	0.0%	227,840	454,185	-49.8%
EOW2 E-MINI RUSSELL 2000 WE	14,986	7,888	90.0%	16,537	-9.4%	164,102	80,323	104.3%
EOW2 EMINI S&P 500	1,894,415	941,003	101.3%	1,528,211	24.0%	14,775,124	12,873,879	14.8%
EOW2 S&P 500	0	48,179	-100.0%	0	0.0%	397,309	841,218	-52.8%
EOW3 E-MINI RUSSELL 2000 WE	34,538	14,679	135.3%	38,925	-11.3%	387,324	205,288	88.7%
EOW3 EMINI S&P 500	1,932,609	1,236,307	56.3%	2,537,299	-23.8%	26,797,698	27,386,900	-2.2%
EOW3 S&P 500	0	13,650	-100.0%	0	0.0%	260,587	693,405	-62.4%
EOW4 E-MINI RUSSELL 2000 WE	13,839	6,220	122.5%	14,631	-5.4%	176,716	46,721	278.2%
EOW4 EMINI S&P 500	1,547,294	588,852	162.8%	1,252,028	23.6%	11,968,840	10,270,410	16.5%
MICRO E-MINI NASDAQ	16,569	2,460	573.5%	8,191	102.3%	80,775	6,839	1,081.1%
MICRO E-MINI NASDAQ 100	15,553	0	-	8,936	74.0%	27,695	0	-
MICRO E-MINI NASDAQ END OF	13,748	1,684	716.4%	8,941	53.8%	98,521	6,505	1,414.5%
MICRO E-MINI NASDAQ WEEKLY	32,583	4,268	663.4%	29,438	10.7%	263,353	25,079	950.1%
MICRO E-MINI S&P 500	71,505	22,233	221.6%	41,537	72.1%	392,204	86,488	353.5%
MICRO E-MINI S&P 500 END OF	63,425	16,617	281.7%	58,862	7.8%	506,591	113,327	347.0%
MICRO E-MINI S&P 500 WEEKLY	139,267	46,470	199.7%	147,115	-5.3%	1,179,998	331,258	256.2%
S&P 500	0	162,388	-100.0%	0	0.0%	1,302,305	1,644,423	-20.8%

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Metals Futures								
ALUMINUM	40,644	9,657	320.9%	36,032	12.8%	323,522	244,649	32.2%
COBALT METAL FUTURES	175	3	5,733.3%	273	-35.9%	3,397	3	113,133.3%
COMEX COPPER	1,162,290	1,551,708	-25.1%	1,977,841	-41.2%	24,584,525	24,317,772	1.1%
COMEX E-Mini GOLD	16,417	24,464	-32.9%	26,937	-39.1%	269,903	386,925	-30.2%
COMEX E-Mini SILVER	3,111	6,393	-51.3%	5,279	-41.1%	67,532	106,315	-36.5%
COMEX GOLD	3,073,611	4,035,415	-23.8%	6,130,590	-49.9%	58,464,997	78,127,531	-25.2%
COMEX MINY COPPER	3,743	1,956	91.4%	8,864	-57.8%	59,580	13,863	329.8%
COMEX SILVER	1,008,147	1,682,020	-40.1%	1,880,818	-46.4%	19,669,534	26,126,771	-24.7%
COPPER	3,311	2,362	40.2%	1,337	147.6%	27,349	35,352	-22.6%
FERROUS PRODUCTS	810	3,032	-73.3%	1,243	-34.8%	16,878	26,448	-36.2%
GOLD	14,088	2,585	445.0%	15,281	-7.8%	104,425	79,860	30.8%
HOT ROLLED COIL STEEL FUTU	1,341	738	81.7%	1,742	-23.0%	14,036	6,500	115.9%
IRON ORE 62 CHINA PLATTS FU	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURE	0	0	0.0%	0	0.0%	0	14,498	-100.0%
IRON ORE CHINA	715	1,718	-58.4%	1,630	-56.1%	11,731	8,553	37.2%
LNDN ZINC	0	0	0.0%	0	-	0	0	0.0%
METALS	3	150	-98.0%	0	0.0%	156	180	-13.3%
MICRO GOLD	730,417	1,599,830	-54.3%	1,271,788	-42.6%	13,924,959	21,783,469	-36.1%
NYMEX HOT ROLLED STEEL	19,761	16,901	16.9%	17,776	11.2%	246,817	220,406	12.0%
NYMEX PLATINUM	445,429	466,080	-4.4%	364,392	22.2%	4,450,863	4,577,531	-2.8%
PALLADIUM	37,373	31,951	17.0%	84,800	-55.9%	604,582	687,787	-12.1%
SILVER	96,084	302,609	-68.2%	131,283	-26.8%	2,197,275	2,449,936	-10.3%
URANIUM	0	0	0.0%	0	0.0%	1,183	1,855	-36.2%
Metals Options								
ALUMINUM	0	0	0.0%	0	0.0%	2,250	150	1,400.0%
COMEX COPPER	34,882	23,118	50.9%	45,922	-24.0%	748,743	428,124	74.9%
COMEX GOLD	454,979	592,176	-23.2%	850,608	-46.5%	8,310,194	13,213,356	-37.1%
COMEX SILVER	83,339	117,242	-28.9%	118,369	-29.6%	1,761,760	2,213,958	-20.4%
COPPER	97	0	0.0%	139	-30.2%	515	3,579	-85.6%
GOLD	136,363	137,268	-0.7%	246,810	-44.7%	2,030,842	1,742,698	16.5%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	0	0.0%	0	75	-100.0%
HOT ROLLED COIL STEEL PUT O	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI CALL O	0	0	0.0%	0	0.0%	0	3,740	-100.0%
IRON ORE 62 CHINA TSI PUT OP	0	0	0.0%	0	0.0%	0	6,349	-100.0%
IRON ORE CHINA	100	120	-16.7%	0	0.0%	6,298	500	1,159.6%
NYMEX HOT ROLLED STEEL	1,055	300	251.7%	830	27.1%	4,855	1,275	280.8%
NYMEX PLATINUM	1,533	1,568	-2.2%	2,855	-46.3%	34,803	28,347	22.8%
PALLADIUM	156	87	79.3%	68	129.4%	6,786	6,969	-2.6%
SILVER	15,709	6,377	146.3%	18,939	-17.1%	156,588	103,670	51.0%
Energy Futures								
3.5% FUEL OIL CID MED SWA	0	0	0.0%	0	0.0%	0	20	-100.0%
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	0	-	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
ANR OKLAHOMA	0	0	0.0%	0	-	0	0	0.0%

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Energy Futures								
ARGUS LLS VS. WTI (ARG) T	2,430	2,030	19.7%	5,661	-57.1%	95,438	72,825	31.1%
ARGUS PROPAN FAR EST INDE	3,724	4,990	-25.4%	5,703	-34.7%	71,225	62,349	14.2%
ARGUS PROPAN(SAUDI ARAMC	1,592	1,863	-14.5%	1,901	-16.3%	21,736	27,087	-19.8%
AUSTRIALIAN COKE COAL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	0	200	-100.0%	0	0.0%	1,314	1,706	-23.0%
BRENT CALENDAR SWAP	21,560	6,223	246.5%	13,493	59.8%	134,241	82,520	62.7%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0.0%	4,068	2,645	53.8%
BRENT OIL LAST DAY	1,710,764	1,506,371	13.6%	2,227,127	-23.2%	24,184,136	25,979,078	-6.9%
CAR VINTAGE	6,024	0	-	13,405	-55.1%	47,149	0	-
CENTERPOINT BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ETHANOL SWAP	54,270	58,974	-8.0%	77,780	-30.2%	866,757	874,634	-0.9%
CHICAGO ULSD PL VS HO SPR	30	160	-81.3%	25	20.0%	3,752	7,307	-48.7%
CHICAGO UNL GAS PL VS RBO	0	625	-100.0%	75	-100.0%	500	2,740	-81.8%
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%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH PK	0	0	0.0%	0	0.0%	0	1,346	-100.0%
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%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE (111	232	-52.2%	50	122.0%	3,419	2,932	16.6%
CONWAY NORMAL BUTANE (OPI	396	375	5.6%	215	84.2%	3,593	4,774	-24.7%
CONWAY PROPANE 5 DECIMALS	12,858	9,145	40.6%	14,895	-13.7%	176,347	182,933	-3.6%
CRUDE OIL	0	0	0.0%	0	0.0%	3,732	35,717	-89.6%
CRUDE OIL LAST DAY	0	43	-100.0%	457	-100.0%	3,130	979	219.7%
CRUDE OIL OUTRIGHTS	51,993	70,493	-26.2%	98,194	-47.1%	830,753	937,462	-11.4%
CRUDE OIL PHY	19,044,372	15,438,383	23.4%	24,998,126	-23.8%	256,703,287	274,225,104	-6.4%
CRUDE OIL SPRDS	21,871	28,069	-22.1%	43,245	-49.4%	327,811	309,329	6.0%
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	640	-100.0%
DATED TO FRONTLINE BRENT	0	0	0.0%	0	0.0%	2,715	244	1,012.7%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	0.0%	30	0	-
DOMINION TRAN INC - APP I	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	300	-100.0%
DUBAI CRUDE OIL CALENDAR	0	0	0.0%	0	0.0%	0	10,650	-100.0%
DUTCH TTF NATURAL GAS CAL	11,296	13,442	-16.0%	1,712	559.8%	444,677	381,861	16.4%
EAST/WEST FUEL OIL SPREAD	6	0	0.0%	0	0.0%	6	0	0.0%
EIA FLAT TAX ONHWAY DIESE	1,004	252	298.4%	28	3,485.7%	5,371	9,677	-44.5%
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%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL	0	244	-100.0%	0	0.0%	272	13,052	-97.9%
ETHANOL SWAP	120	110	9.1%	315	-61.9%	2,248	2,278	-1.3%
ETHANOL T2 FOB ROTT INCL DU	2,697	2,656	1.5%	3,929	-31.4%	43,567	48,990	-11.1%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	0	0	0.0%	35	-100.0%	81	65	24.6%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures								
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	22	-100.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	45	-100.0%	2,812	75	3,649.3%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0.0%	84	0	0.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	0	0	0.0%	0	0.0%	13	37	-64.9%
EUROPE 3.5% FUEL OIL RDAM	15	12	25.0%	99	-84.8%	556	2,384	-76.7%
EUROPEAN GASOIL (ICE)	196	38	415.8%	371	-47.2%	8,549	377	2,167.6%
EUROPEAN NAPHTHA BALMO	22	0	0.0%	75	-70.7%	140	86	62.8%
EUROPEAN NAPHTHA CRACK SP	910	116	684.5%	2,502	-63.6%	19,838	14,044	41.3%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0.0%	710	70	914.3%
EUROPE JET KERO NWE CALSW	0	0	0.0%	0	0.0%	20	0	0.0%
EUROPE NAPHTHA CALSWAP	555	348	59.5%	681	-18.5%	7,315	5,746	27.3%
EURO PROPANE CIF ARA SWA	1,360	1,037	31.1%	1,907	-28.7%	18,693	18,704	-0.1%
FREIGHT MARKETS	426	406	4.9%	373	14.2%	2,813	8,025	-64.9%
FUEL OIL CRACK VS ICE	0	0	0.0%	0	0.0%	2,203	2,644	-16.7%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	72	0	0.0%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	-	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	0	0	0.0%	0	0.0%	0	51	-100.0%
GAS EURO-BOB OXY NWE BARG	178	158	12.7%	358	-50.3%	7,413	14,644	-49.4%
GAS EURO-BOB OXY NWE BARG	3,319	1,182	180.8%	7,478	-55.6%	63,082	60,217	4.8%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	0.0%	60	0	-
GASOIL 0.1 CIF NWE VS ISE	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0.0%	42	17	147.1%
GASOIL 0.1 ROTTERDAM BARG	38	22	72.7%	15	153.3%	216	127	70.1%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	233	12	1,841.7%	164	42.1%	1,819	324	461.4%
GASOIL CRACK SPREAD CALEN	2,205	0	0.0%	4,683	-52.9%	22,699	12,428	82.6%
GASOIL MINI CALENDAR SWAP	173	298	-41.9%	607	-71.5%	4,233	6,113	-30.8%
GERMAN POWER BASELOAD CA	0	0	0.0%	6	-100.0%	244	10,066	-97.6%
GROUP THREE ULSD (PLATTS)	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	2,965	2,215	33.9%	3,460	-14.3%	50,360	39,678	26.9%
GRP THREE UNL GS (PLT) VS	1,960	1,805	8.6%	2,740	-28.5%	30,994	29,388	5.5%
GULF COAST 3% FUEL OIL BA	0	45	-100.0%	28	-100.0%	740	2,986	-75.2%
GULF COAST JET FUEL CLNDR	0	0	0.0%	0	0.0%	0	3,153	-100.0%
GULF COAST JET VS NYM 2 H	21,983	11,304	94.5%	9,535	130.6%	244,225	200,108	22.0%
GULF COAST NO.6 FUEL OIL	12,622	3,824	230.1%	4,595	174.7%	60,169	121,953	-50.7%
GULF COAST ULSD CALENDAR	878	180	387.8%	68	1,191.2%	5,084	9,985	-49.1%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	1,410	-100.0%
HEATING OIL BALMO CLNDR S	95	0	0.0%	235	-59.6%	3,235	1,517	113.2%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	2,450	0	0.0%
HEATING OIL PHY	2,804,932	2,975,931	-5.7%	3,817,258	-26.5%	38,711,497	44,003,184	-12.0%
HENRY HUB BASIS SWAP	0	0	0.0%	0	0.0%	0	6,680	-100.0%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	0.0%	0	75	-100.0%
HENRY HUB INDEX SWAP FUTU	0	0	0.0%	0	0.0%	0	8,392	-100.0%
HENRY HUB SWAP	14,622	20,898	-30.0%	14,775	-1.0%	357,038	741,980	-51.9%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	0	0.0%
HTG OIL	0	0	0.0%	0	0.0%	124	108	14.8%
ICE BRENT DUBAI SWAP	60	340	-82.4%	1,140	-94.7%	6,804	34,005	-80.0%

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CMEG Exchange Volume Report - Monthly

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Energy Futures								
ICE GASOIL BALMO SWAP	0	0	-	0	0.0%	46	0	-
INDIANA MISO	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	0	35	-100.0%	0	0.0%	1,124	1,976	-43.1%
JAPAN C&F NAPHTHA CRACK S	0	0	0.0%	6	-100.0%	6	150	-96.0%
JAPAN C&F NAPHTHA SWAP	115	13	784.6%	46	150.0%	783	1,692	-53.7%
JAPAN NAPHTHA BALMO SWAP	0	0	0.0%	6	-100.0%	18	33	-45.5%
JET AV FUEL (P) CAR FM ICE GA	0	0	0.0%	0	-	0	0	0.0%
JET CIF NWE VS ICE	120	0	0.0%	386	-68.9%	1,870	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	3,880	1,455	166.7%	1,275	204.3%	20,994	19,863	5.7%
JKM LNG Futures	828	0	0.0%	830	-0.2%	7,251	19,263	-62.4%
LA CARB DIESEL (OPIS) SWA	355	25	1,320.0%	35	914.3%	2,335	2,542	-8.1%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0.0%	225	675	-66.7%
LA JET (OPIS) SWAP	475	510	-6.9%	705	-32.6%	6,200	6,625	-6.4%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	480	5	9,500.0%	336	42.9%	3,266	7,900	-58.7%
LOS ANGELES CARB GASOLINE	0	0	0.0%	0	0.0%	0	15	-100.0%
LTD NAT GAS	396,371	325,923	21.6%	336,990	17.6%	4,102,845	3,299,893	24.3%
MARS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0.0%	1,750	2,600	-32.7%
MARS (ARGUS) VS WTI TRD M	9,170	19,930	-54.0%	18,456	-50.3%	212,517	188,526	12.7%
MARS BLEND CRUDE OIL	0	0	0.0%	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARGS COAL	6,269	12,415	-49.5%	8,920	-29.7%	153,051	244,077	-37.3%
MCCLOSKEY RCH BAY COAL	110	417	-73.6%	1,542	-92.9%	10,691	10,892	-1.8%
MGF FUT	0	0	0.0%	0	-	0	0	0.0%
MGN1 SWAP FUT	0	0	0.0%	0	0.0%	0	270	-100.0%
MICHIGAN BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	61	0	0.0%	68	-10.3%	254	778	-67.4%
MINI RBOB V. EBOBARG NWE BF	0	50	-100.0%	0	0.0%	391	1,741	-77.5%
MINI RBOB V. EBOB(ARGUS) NW	199	320	-37.8%	319	-37.6%	6,337	7,771	-18.5%
MINY HTG OIL	13	6	116.7%	9	44.4%	83	61	36.1%
MINY NATURAL GAS	194,234	197,755	-1.8%	326,126	-40.4%	2,305,179	1,612,231	43.0%
MINY RBOB GAS	13	7	85.7%	8	62.5%	107	85	25.9%
MINY WTI CRUDE OIL	479,671	279,470	71.6%	618,678	-22.5%	5,261,224	6,834,996	-23.0%
MJC FUT	0	0	0.0%	0	0.0%	50	0	0.0%
MNC FUT	1,186	182	551.6%	1,964	-39.6%	11,504	11,410	0.8%
MONT BELVIEU ETHANE 5 DECI	32,502	33,545	-3.1%	29,425	10.5%	354,180	318,159	11.3%
MONT BELVIEU ETHANE OPIS B	2,810	1,140	146.5%	1,450	93.8%	12,658	4,670	171.0%
MONT BELVIEU LDH PROPANE 5	120,826	195,233	-38.1%	195,629	-38.2%	2,201,905	2,044,718	7.7%
MONT BELVIEU LDH PROPANE C	2,600	2,192	18.6%	1,957	32.9%	36,430	26,203	39.0%
MONT BELVIEU NATURAL GASO	12,645	20,564	-38.5%	17,526	-27.9%	176,018	334,637	-47.4%
MONT BELVIEU NATURAL GASO	610	825	-26.1%	207	194.7%	7,282	10,720	-32.1%
MONT BELVIEU NORMAL BUTAN	34,456	54,718	-37.0%	55,203	-37.6%	642,794	799,900	-19.6%
MONT BELVIEU NORMAL BUTAN	1,474	926	59.2%	1,183	24.6%	15,473	15,851	-2.4%
NAT GAS BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS	119,424	129,016	-7.4%	142,005	-15.9%	1,891,559	1,850,904	2.2%
NATURAL GAS PEN SWP	26,044	154,214	-83.1%	41,693	-37.5%	610,471	849,909	-28.2%
NATURAL GAS PHY	7,670,114	9,454,851	-18.9%	7,555,349	1.5%	97,588,795	120,799,509	-19.2%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	0.0%	0	14,760	-100.0%
NEPOOL NE MASS 5MW D AH O	0	0	0.0%	0	0.0%	0	0	0.0%

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NEPOOL NE MASS 5MW D AH P	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	1,395	0	0.0%	245	469.4%	3,210	6,844	-53.1%
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%	0	0	0.0%
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%
NO 2 UP-DOWN SPREAD CALEN	0	0	0.0%	0	0.0%	0	225	-100.0%
NORTHEN NATURAL GAS DEMA	0	0	0.0%	0	-	0	0	0.0%
NORTHEN NATURAL GAS VENTL	0	0	0.0%	0	-	0	0	0.0%
NORTHWEST ROCKIES BASIS S	0	0	0.0%	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
NY1% VS GC SPREAD SWAP	0	100	-100.0%	0	0.0%	0	2,718	-100.0%
NY 3.0% FUEL OIL (PLATTS	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	95	-100.0%	0	0.0%	0	95	-100.0%
NY HARBOR HEAT OIL SWP	2,476	1,218	103.3%	2,532	-2.2%	15,112	35,957	-58.0%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	1,570	0	0.0%
NY HARBOR RESIDUAL FUEL 1	275	569	-51.7%	200	37.5%	2,699	8,012	-66.3%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	-	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	330	600	-45.0%	562	-41.3%	17,375	9,951	74.6%
NYISO CAPACITY	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%
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%	0	700	-100.0%
NY ULSD (ARGUS) VS HEATING	450	94	378.7%	0	0.0%	1,100	5,283	-79.2%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	-	0	0	0.0%
ONTARIO POWER SWAPS	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	0.0%	0	56	-100.0%
PERMIAN BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	2,872	2,701	6.3%	4,156	-30.9%	45,298	37,697	20.2%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	0	375	-100.0%
PETRO CRCKS & SPRDS NA	19,335	12,757	51.6%	15,370	25.8%	284,190	333,719	-14.8%
PETRO CRK&SPRD EURO	1,148	471	143.7%	1,331	-13.7%	10,598	9,133	16.0%
PETROLEUM PRODUCTS	284	249	14.1%	910	-68.8%	10,607	13,934	-23.9%
PETROLEUM PRODUCTS ASIA	1,012	97	943.3%	280	261.4%	3,916	7,182	-45.5%
PETRO OUTRIGHT EURO	10,500	6,223	68.7%	9,872	6.4%	96,633	66,220	45.9%
PETRO OUTRIGHT NA	3,858	1,345	186.8%	3,222	19.7%	39,536	30,937	27.8%
PJM AD HUB 5MW REAL TIME	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%
PJM BGE DA PEAK	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%
PJM COMED 5MW D AH PK	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%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures								
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%
PJM NILL DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	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	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	0	0	0.0%	0	0.0%	0	15,814	-100.0%
PLASTICS	877	1,033	-15.1%	2,026	-56.7%	16,144	12,946	24.7%
PREMIUM UNLD 10P FOB MED	0	0	0.0%	0	0.0%	185	158	17.1%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	0	-	0	0	0.0%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	-	0	0	0.0%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	-	0	0	0.0%
PROPANE NON-LDH MB (OPIS) B	1,955	457	327.8%	1,333	46.7%	16,854	18,785	-10.3%
PROPANE NON-LDH MT. BEL (OF	10,772	25,846	-58.3%	22,174	-51.4%	192,442	293,277	-34.4%
RBOB CALENDAR SWAP	7,315	5,838	25.3%	4,571	60.0%	80,726	66,794	20.9%
RBOB CRACK SPREAD	780	825	-5.5%	575	35.7%	22,479	12,610	78.3%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	-	0	0	0.0%
RBOB GAS	0	0	0.0%	0	0.0%	84	84	0.0%
RBOB GASOLINE BALMO CLNDR	130	331	-60.7%	833	-84.4%	8,965	6,183	45.0%
RBOB PHY	3,312,905	3,438,581	-3.7%	4,136,008	-19.9%	47,837,998	46,492,488	2.9%
RBOB VS HEATING OIL SWAP	0	0	0.0%	0	0.0%	1,105	5,665	-80.5%
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%
SINGAPORE 180CST BALMO	0	0	0.0%	0	0.0%	0	41	-100.0%
SINGAPORE 380CST BALMO	0	0	0.0%	0	0.0%	23	39	-41.0%
SINGAPORE 380CST FUEL OIL	132	91	45.1%	189	-30.2%	2,155	2,420	-11.0%
SINGAPORE FUEL 180CST CAL	0	0	0.0%	0	0.0%	0	215	-100.0%
SINGAPORE FUEL OIL 180 CS	0	0	-	0	0.0%	12	0	-
SINGAPORE FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	80	-100.0%
SINGAPORE GASOIL	776	603	28.7%	847	-8.4%	8,186	6,833	19.8%
SINGAPORE GASOIL CALENDAR	620	530	17.0%	235	163.8%	8,966	8,004	12.0%
SINGAPORE GASOIL SWAP	1,039	4,164	-75.0%	225	361.8%	14,347	14,475	-0.9%
SINGAPORE GASOIL VS ICE	1,450	0	0.0%	1,080	34.3%	12,558	282	4,353.2%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	345	-100.0%
SINGAPORE JET KERO GASOIL	750	0	0.0%	1,758	-57.3%	4,498	575	682.3%
SINGAPORE JET KEROSENE SW	0	620	-100.0%	1,300	-100.0%	3,435	6,968	-50.7%
SINGAPORE MOGAS 92 UNLEAD	0	0	0.0%	0	0.0%	610	175	248.6%
SINGAPORE MOGAS 92 UNLEAD	542	175	209.7%	725	-25.2%	7,823	24,455	-68.0%
SING FUEL	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	0	0.0%	0	0.0%	300	45	566.7%
TC5 RAS TANURA TO YOKOHAM	0	0	0.0%	0	0.0%	620	140	342.9%
TCO BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	750	304	146.7%	845	-11.2%	12,995	23,464	-44.6%

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CMEG Exchange Volume Report - Monthly

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Energy Futures								
TEXAS EASTERN ZONE M-3 BA	0	0	0.0%	0	0.0%	0	1,057	-100.0%
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%
UCM FUT	0	0	0.0%	0	-	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	0	1,820	-100.0%	0	0.0%	2,535	5,975	-57.6%
ULSD UP-DOWN BALMO SWP	10,125	4,110	146.4%	6,255	61.9%	65,174	62,006	5.1%
UP DOWN GC ULSD VS NMX HO	27,495	27,549	-0.2%	30,319	-9.3%	405,553	531,625	-23.7%
WAHA BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	47,449	27,581	72.0%	80,450	-41.0%	619,958	431,790	43.6%
WTI CALENDAR	70,518	43,143	63.5%	54,416	29.6%	646,238	698,294	-7.5%
WTI MIDLAND CRUDE OIL	400	0	0.0%	0	0.0%	3,055	300	918.3%
WTS (ARGUS) VS WTI SWAP	480	1,450	-66.9%	0	0.0%	38,836	56,600	-31.4%
WTS (ARGUS) VS WTI TRD MT	30	685	-95.6%	300	-90.0%	6,405	13,074	-51.0%

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Energy Options								
BRENT CALENDAR SWAP	0	99	-100.0%	45	-100.0%	3,106	7,629	-59.3%
BRENT CRUDE OIL 1 M CSO	500	0	0.0%	0	0.0%	198,550	36,675	441.4%
BRENT OIL LAST DAY	34,619	65,593	-47.2%	57,831	-40.1%	557,482	966,695	-42.3%
COAL API2 INDEX	25	0	0.0%	240	-89.6%	2,715	0	0.0%
CRUDE OIL	0	0	0.0%	0	0.0%	0	50	-100.0%
CRUDE OIL 1MO	74,325	115,550	-35.7%	58,910	26.2%	1,314,275	2,221,732	-40.8%
CRUDE OIL APO	81,933	64,678	26.7%	16,172	406.6%	417,103	686,055	-39.2%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0.0%	0	170	-100.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL PHY	2,513,338	1,694,936	48.3%	3,540,227	-29.0%	31,171,839	30,383,002	2.6%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	43	-100.0%
ETHANOL SWAP	5,165	2,865	80.3%	6,173	-16.3%	41,665	52,131	-20.1%
FREIGHT MARKETS	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	0	1,800	-100.0%	0	0.0%	1,980	3,000	-34.0%
HEATING OIL PHY	12,992	6,691	94.2%	12,072	7.6%	108,815	157,256	-30.8%
HENRY HUB FINANCIAL LAST	12,693	5,475	131.8%	5,312	138.9%	100,742	82,335	22.4%
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	0	0.0%	200	100	100.0%
LLS CRUDE OIL	1,800	0	0.0%	0	0.0%	1,800	1,400	28.6%
MCCLOSKEY ARA ARGS COAL	0	2,856	-100.0%	0	0.0%	540	11,104	-95.1%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0.0%	0	475	-100.0%
NATURAL GAS 1 M CSO FIN	98,593	36,350	171.2%	76,220	29.4%	745,621	1,125,958	-33.8%
NATURAL GAS 2 M CSO FIN	8,250	8,300	-0.6%	8,150	1.2%	38,500	27,950	37.7%
NATURAL GAS 3 M CSO FIN	0	6,200	-100.0%	0	0.0%	247,994	500,225	-50.4%
NATURAL GAS 5 M CSO FIN	169	1,000	-83.1%	5,250	-96.8%	18,819	12,450	51.2%
NATURAL GAS 6 M CSO FIN	12,650	600	2,008.3%	7,050	79.4%	127,600	152,000	-16.1%
NATURAL GAS OPT	1,800	900	100.0%	2,500	-28.0%	177,130	217,820	-18.7%
NATURAL GAS OPTION ON CALE	530	5,500	-90.4%	2,100	-74.8%	63,850	38,580	65.5%
NATURAL GAS PHY	1,357,193	2,268,943	-40.2%	1,415,319	-4.1%	24,792,026	29,952,575	-17.2%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	0.0%	0	400	-100.0%
NATURAL GAS WINTER STRIP	0	0	0.0%	0	0.0%	0	600	-100.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	627	1,396	-55.1%	2,342	-73.2%	12,632	19,274	-34.5%
PETROCHEMICALS	500	4	12,400.0%	390	28.2%	11,897	2,460	383.6%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT NA	210	225	-6.7%	120	75.0%	1,620	1,740	-6.9%
PJM WES HUB PEAK CAL MTH	0	0	0.0%	0	0.0%	0	770	-100.0%
PJM WES HUB PEAK LMP 50MW	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	0	-	0	0	0.0%
RBOB CALENDAR SWAP	0	0	0.0%	0	0.0%	1,274	2,161	-41.0%
RBOB CRACK	0	0	0.0%	0	-	0	0	0.0%
RBOB PHY	3,104	4,294	-27.7%	6,442	-51.8%	85,697	96,767	-11.4%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	500	300	66.7%	50	900.0%	2,025	2,750	-26.4%
SHORT TERM NATURAL GAS	100	200	-50.0%	250	-60.0%	4,825	11,075	-56.4%
WTI-BRENT BULLET SWAP	54,825	23,150	136.8%	54,425	0.7%	390,750	531,332	-26.5%
WTI CRUDE OIL 1 M CSO FI	11,450	18,800	-39.1%	40,085	-71.4%	758,235	1,018,670	-25.6%

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FX Futures								
AD/CD CROSS RATES	74	12	516.7%	0	0.0%	300	222	35.1%
AD/JY CROSS RATES	3,883	1,873	107.3%	3,139	23.7%	30,255	29,986	0.9%
AD/NE CROSS RATES	349	278	25.5%	507	-31.2%	4,030	3,504	15.0%
AUSTRALIAN DOLLAR	2,112,336	2,337,311	-9.6%	1,825,027	15.7%	24,590,713	25,910,300	-5.1%
BP/JY CROSS RATES	4,226	3,067	37.8%	2,498	69.2%	34,547	38,953	-11.3%
BP/SF CROSS RATES	5,807	695	735.5%	1,391	317.5%	17,832	5,042	253.7%
BRAZIL REAL	269,910	205,280	31.5%	229,473	17.6%	3,012,135	2,633,343	14.4%
BRITISH POUND	2,479,942	3,325,490	-25.4%	2,050,731	20.9%	24,246,009	27,991,765	-13.4%
CANADIAN DOLLAR	1,895,848	1,895,192	0.0%	1,566,495	21.0%	20,102,474	19,466,442	3.3%
CD/JY CROSS RATES	52	11	372.7%	601	-91.3%	3,359	609	451.6%
CHINESE RENMINBI (CNH)	21,882	35,935	-39.1%	16,254	34.6%	203,063	277,829	-26.9%
CZECK KORUNA (EC)	0	4	-100.0%	0	0.0%	8	30	-73.3%
CZECK KORUNA (US)	0	0	0.0%	4	-100.0%	12	2	500.0%
EC/AD CROSS RATES	8,477	14,816	-42.8%	3,762	125.3%	63,531	85,675	-25.8%
EC/CD CROSS RATES	19,136	9,635	98.6%	4,358	339.1%	94,179	55,827	68.7%
EC/NOK CROSS RATES	1,161	559	107.7%	190	511.1%	10,286	2,537	305.4%
EC/SEK CROSS RATES	2,622	1,404	86.8%	355	638.6%	9,362	8,089	15.7%
EFX/BP CROSS RATES	128,563	120,437	6.7%	37,727	240.8%	750,473	825,490	-9.1%
EFX/JY CROSS RATES	102,321	77,429	32.1%	39,436	159.5%	594,148	692,255	-14.2%
EFX/SF CROSS RATES	68,307	43,929	55.5%	25,738	165.4%	348,642	430,341	-19.0%
E-MICRO USD/CAD	900	0	-	490	83.7%	3,094	0	-
E-MICRO USD/CHF	111	0	-	49	126.5%	243	0	-
E-MICRO USD/JPY	3,638	0	-	5,033	-27.7%	11,592	0	-
E-MINI EURO FX	133,692	218,618	-38.8%	109,017	22.6%	1,437,820	1,917,534	-25.0%
E-MINI JAPANESE YEN	5,184	9,129	-43.2%	8,505	-39.0%	106,465	232,932	-54.3%
EURO FX	5,123,754	5,870,856	-12.7%	3,940,789	30.0%	49,200,550	55,419,194	-11.2%
HUNGARIAN FORINT (EC)	0	0	0.0%	22	-100.0%	40	11	263.6%
HUNGARIAN FORINT (US)	10	25	-60.0%	6	66.7%	187	214	-12.6%
INDIAN RUPEE	18,786	21,038	-10.7%	17,525	7.2%	179,815	317,569	-43.4%
JAPANESE YEN	2,377,560	2,597,278	-8.5%	2,484,993	-4.3%	27,101,037	28,945,380	-6.4%
KOREAN WON	1,471	3,105	-52.6%	1,024	43.7%	21,722	13,713	58.4%
MEXICAN PESO	1,150,833	1,498,883	-23.2%	1,115,923	3.1%	13,312,948	14,804,097	-10.1%
MICRO AUD/USD	317,005	261,617	21.2%	314,611	0.8%	2,698,006	2,970,125	-9.2%
MICRO CAD/USD	68,575	32,267	112.5%	55,396	23.8%	687,105	360,021	90.9%
MICRO CHF/USD	8,173	10,126	-19.3%	10,691	-23.6%	105,662	62,071	70.2%
MICRO EUR/USD	574,447	614,152	-6.5%	580,150	-1.0%	5,958,190	6,046,141	-1.5%
MICRO GBP/USD	109,113	152,957	-28.7%	146,207	-25.4%	1,025,415	933,208	9.9%
MICRO INR/USD	709	2,212	-67.9%	738	-3.9%	18,981	26,073	-27.2%
MICRO JPY/USD	47,740	29,039	64.4%	86,243	-44.6%	480,037	348,677	37.7%
MICRO USD/CNH	0	0	-	0	0.0%	36	0	-
NEW ZEALND DOLLAR	549,990	710,680	-22.6%	493,335	11.5%	7,032,914	7,508,683	-6.3%
NKR/USD CROSS RATE	5,680	11,736	-51.6%	3,861	47.1%	65,392	70,922	-7.8%
POLISH ZLOTY (EC)	406	148	174.3%	26	1,461.5%	1,846	740	149.5%
POLISH ZLOTY (US)	2,229	1,344	65.8%	808	175.9%	12,274	10,558	16.3%
RMB USD	0	0	0.0%	0	0.0%	3	5	-40.0%
RUSSIAN RUBLE	229,746	167,092	37.5%	174,114	32.0%	1,517,159	1,413,763	7.3%
S.AFRICAN RAND	96,552	87,609	10.2%	75,786	27.4%	773,408	932,704	-17.1%
SF/JY CROSS RATES	65	4	1,525.0%	50	30.0%	660	295	123.7%
SHEKEL	21	10	110.0%	25	-16.0%	80	144	-44.4%
SKR/USD CROSS RATES	6,264	10,884	-42.4%	4,910	27.6%	69,750	69,290	0.7%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
FX Futures								
SWISS FRANC	516,083	619,255	-16.7%	543,363	-5.0%	5,984,781	6,906,078	-13.3%
TURKISH LIRA	175	52	236.5%	6	2,816.7%	1,066	9,330	-88.6%
USDZAR	6	0	0.0%	1,207	-99.5%	1,285	0	0.0%
FX Options								
AUD/USD MONDAY OPTION WEE	209	951	-78.0%	1,969	-89.4%	6,832	4,522	51.1%
AUD/USD MONDAY OPTION WEE	489	1,220	-59.9%	150	226.0%	5,115	2,903	76.2%
AUD/USD MONDAY OPTION WEE	95	0	0.0%	153	-37.9%	4,732	2,940	61.0%
AUD/USD MONDAY OPTION WEE	451	85	430.6%	12	3,658.3%	4,975	2,426	105.1%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	986	-100.0%	2,356	798	195.2%
AUD/USD MONTHLY OPTIONS	72,795	42,698	70.5%	82,580	-11.8%	1,023,942	823,799	24.3%
AUD/USD WKLY FRIDAY OPTION	0	561	-100.0%	0	0.0%	7,231	6,144	17.7%
AUD/USD WKLY FRIDAY OPTION	2,353	2,317	1.6%	3,424	-31.3%	22,702	44,211	-48.7%
AUD/USD WKLY FRIDAY OPTION	2,753	2,643	4.2%	2,484	10.8%	32,929	41,552	-20.8%
AUD/USD WKLY FRIDAY OPTION	1,557	1,346	15.7%	4,213	-63.0%	35,587	44,898	-20.7%
AUD/USD WKLY FRIDAY OPTION	883	271	225.8%	496	78.0%	10,020	17,892	-44.0%
AUD/USD WKLY WED OPTIONS -	329	521	-36.9%	1,083	-69.6%	14,507	14,688	-1.2%
AUD/USD WKLY WED OPTIONS -	177	908	-80.5%	344	-48.5%	8,667	17,414	-50.2%
AUD/USD WKLY WED OPTIONS -	464	842	-44.9%	71	553.5%	3,603	9,624	-62.6%
AUD/USD WKLY WED OPTIONS -	786	1,261	-37.7%	516	52.3%	10,371	16,586	-37.5%
AUD/USD WKLY WED OPTIONS -	269	912	-70.5%	0	0.0%	2,254	6,903	-67.3%
BRL/USD MONTHLY OPTIONS	1,068	22	4,754.5%	697	53.2%	5,056	707	615.1%
CAD/USD MONDAY OPTIONS WE	1,276	2,082	-38.7%	1,444	-11.6%	11,615	5,247	121.4%
CAD/USD MONDAY OPTIONS WE	1,570	100	1,470.0%	708	121.8%	17,998	2,423	642.8%
CAD/USD MONDAY OPTIONS WE	394	130	203.1%	378	4.2%	11,076	8,954	23.7%
CAD/USD MONDAY OPTIONS WE	379	850	-55.4%	386	-1.8%	23,272	6,122	280.1%
CAD/USD MONDAY OPTIONS WE	3	0	0.0%	1,224	-99.8%	4,374	3,435	27.3%
CAD/USD MONTHLY OPTIONS	107,459	38,493	179.2%	76,946	39.7%	983,511	548,548	79.3%
CAD/USD WKLY FRIDAY OPTION	0	2,977	-100.0%	0	0.0%	27,536	15,410	78.7%
CAD/USD WKLY FRIDAY OPTION	3,278	3,763	-12.9%	8,738	-62.5%	57,780	70,979	-18.6%
CAD/USD WKLY FRIDAY OPTION	5,714	8,222	-30.5%	7,869	-27.4%	90,313	78,825	14.6%
CAD/USD WKLY FRIDAY OPTION	4,777	4,348	9.9%	4,806	-0.6%	105,493	81,964	28.7%
CAD/USD WKLY FRIDAY OPTION	5,265	322	1,535.1%	120	4,287.5%	33,712	31,885	5.7%
CAD/USD WKLY WED OPTIONS -	1,400	1,531	-8.6%	2,089	-33.0%	24,681	25,598	-3.6%
CAD/USD WKLY WED OPTIONS -	760	464	63.8%	2,043	-62.8%	21,174	18,412	15.0%
CAD/USD WKLY WED OPTIONS -	3,184	815	290.7%	4,169	-23.6%	31,020	21,090	47.1%
CAD/USD WKLY WED OPTIONS -	1,942	920	111.1%	945	105.5%	29,228	26,741	9.3%
CAD/USD WKLY WED OPTIONS -	655	1,299	-49.6%	0	0.0%	10,190	9,498	7.3%
CHF/USD MONTHLY OPTIONS	21,661	2,435	789.6%	5,493	294.3%	82,630	42,706	93.5%
CHF/USD WKLY FRIDAY OPTION	0	22	-100.0%	0	0.0%	411	161	155.3%
CHF/USD WKLY FRIDAY OPTION	272	9	2,922.2%	1,091	-75.1%	3,655	2,252	62.3%
CHF/USD WKLY FRIDAY OPTION	99	59	67.8%	83	19.3%	2,064	1,354	52.4%
CHF/USD WKLY FRIDAY OPTION	382	7	5,357.1%	377	1.3%	3,190	1,456	119.1%
CHF/USD WKLY FRIDAY OPTION	22	0	0.0%	3	633.3%	307	1,824	-83.2%
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	0.0%	6	0	0.0%
EUR/GBP WKLY FRIDAY OPTION	0	250	-100.0%	100	-100.0%	100	250	-60.0%
EUR/USD MONDAY OPTION WEE	2,307	3,964	-41.8%	785	193.9%	24,524	22,580	8.6%
EUR/USD MONDAY OPTION WEE	2,814	4,292	-34.4%	714	294.1%	26,452	20,278	30.4%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
FX Options								
EUR/USD MONDAY OPTION WEE	823	5,190	-84.1%	1,165	-29.4%	17,576	25,144	-30.1%
EUR/USD MONDAY OPTION WEE	917	751	22.1%	5,524	-83.4%	34,405	21,849	57.5%
EUR/USD MONDAY OPTION WEE	51	0	0.0%	3,149	-98.4%	9,145	9,785	-6.5%
EUR/USD MONTHLY OPTIONS	153,855	198,734	-22.6%	215,755	-28.7%	2,407,836	3,209,818	-25.0%
EUR/USD WKLY FRIDAY OPTION	0	6,339	-100.0%	0	0.0%	50,664	35,651	42.1%
EUR/USD WKLY FRIDAY OPTION	18,614	15,001	24.1%	30,613	-39.2%	178,341	219,397	-18.7%
EUR/USD WKLY FRIDAY OPTION	22,259	20,330	9.5%	33,627	-33.8%	258,168	239,059	8.0%
EUR/USD WKLY FRIDAY OPTION	19,446	10,067	93.2%	16,656	16.8%	225,328	248,198	-9.2%
EUR/USD WKLY FRIDAY OPTION	11,185	521	2,046.8%	163	6,762.0%	97,121	80,607	20.5%
EUR/USD WKLY WED OPTIONS -	3,092	5,589	-44.7%	8,027	-61.5%	78,209	114,044	-31.4%
EUR/USD WKLY WED OPTIONS -	5,931	7,992	-25.8%	9,353	-36.6%	85,652	95,697	-10.5%
EUR/USD WKLY WED OPTIONS -	4,360	11,036	-60.5%	9,834	-55.7%	82,592	96,784	-14.7%
EUR/USD WKLY WED OPTIONS -	2,734	9,479	-71.2%	10,856	-74.8%	103,414	94,622	9.3%
EUR/USD WKLY WED OPTIONS -	2,023	9,881	-79.5%	0	0.0%	27,415	44,031	-37.7%
GBP/USD MONDAY OPTION WEE	2,581	5,669	-54.5%	239	979.9%	8,020	12,806	-37.4%
GBP/USD MONDAY OPTION WEE	990	464	113.4%	729	35.8%	8,967	6,536	37.2%
GBP/USD MONDAY OPTION WEE	250	431	-42.0%	1,948	-87.2%	6,229	9,670	-35.6%
GBP/USD MONDAY OPTION WEE	130	456	-71.5%	3,233	-96.0%	10,718	12,508	-14.3%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	584	-100.0%	3,038	1,814	67.5%
GBP/USD MONTHLY OPTIONS	58,829	144,296	-59.2%	72,330	-18.7%	875,040	1,156,868	-24.4%
GBP/USD WKLY FRIDAY OPTION	0	1,989	-100.0%	0	0.0%	12,507	12,476	0.2%
GBP/USD WKLY FRIDAY OPTION	1,977	3,244	-39.1%	7,720	-74.4%	35,033	41,709	-16.0%
GBP/USD WKLY FRIDAY OPTION	2,559	8,985	-71.5%	4,994	-48.8%	38,632	52,773	-26.8%
GBP/USD WKLY FRIDAY OPTION	3,388	3,679	-7.9%	3,754	-9.7%	45,014	41,256	9.1%
GBP/USD WKLY FRIDAY OPTION	2,544	4	63,500.0%	503	405.8%	14,104	16,666	-15.4%
GBP/USD WKLY WED OPTIONS -	1,669	15	11,026.7%	1,288	29.6%	15,158	19,135	-20.8%
GBP/USD WKLY WED OPTIONS -	145	2,430	-94.0%	1,383	-89.5%	8,711	14,984	-41.9%
GBP/USD WKLY WED OPTIONS -	2,367	634	273.3%	2,656	-10.9%	11,794	19,335	-39.0%
GBP/USD WKLY WED OPTIONS -	1,322	2,401	-44.9%	3,775	-65.0%	17,575	16,998	3.4%
GBP/USD WKLY WED OPTIONS -	582	481	21.0%	0	0.0%	3,173	7,661	-58.6%
JPY/USD MONDAY OPTION WEE	169	954	-82.3%	121	39.7%	4,642	9,849	-52.9%
JPY/USD MONDAY OPTION WEE	1,452	734	97.8%	136	967.6%	7,599	15,103	-49.7%
JPY/USD MONDAY OPTION WEE	40	465	-91.4%	208	-80.8%	4,140	9,233	-55.2%
JPY/USD MONDAY OPTION WEE	91	604	-84.9%	640	-85.8%	5,010	9,005	-44.4%
JPY/USD MONDAY OPTION WEE	3	0	0.0%	200	-98.5%	2,900	2,939	-1.3%
JPY/USD MONTHLY OPTIONS	116,215	59,110	96.6%	92,479	25.7%	1,089,099	1,349,527	-19.3%
JPY/USD WKLY FRIDAY OPTION	0	3,033	-100.0%	0	0.0%	28,897	20,575	40.4%
JPY/USD WKLY FRIDAY OPTION	15,475	6,680	131.7%	17,647	-12.3%	85,813	127,480	-32.7%
JPY/USD WKLY FRIDAY OPTION	7,984	12,903	-38.1%	13,707	-41.8%	120,853	142,995	-15.5%
JPY/USD WKLY FRIDAY OPTION	8,378	5,984	40.0%	8,335	0.5%	109,655	131,013	-16.3%
JPY/USD WKLY FRIDAY OPTION	5,525	374	1,377.3%	310	1,682.3%	42,522	49,041	-13.3%
JPY/USD WKLY WED OPTIONS -	2,634	638	312.9%	5,984	-56.0%	36,929	54,310	-32.0%
JPY/USD WKLY WED OPTIONS -	4,587	2,213	107.3%	6,053	-24.2%	47,994	45,877	4.6%
JPY/USD WKLY WED OPTIONS -	4,928	1,532	221.7%	7,142	-31.0%	46,867	51,868	-9.6%
JPY/USD WKLY WED OPTIONS -	3,139	3,245	-3.3%	7,049	-55.5%	42,073	55,502	-24.2%
JPY/USD WKLY WED OPTIONS -	2,625	843	211.4%	0	0.0%	12,504	14,561	-14.1%
MXN/USD MONTHLY OPTIONS	20,350	397	5,025.9%	972	1,993.6%	35,904	19,531	83.8%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	4,413	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	486	-100.0%	300	-100.0%	904	3,274	-72.4%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	552	2,174	-74.6%

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FX Options								
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	631	3,159	-80.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	152	-100.0%
NZD/USD MONTHLY OPTIONS	13	19	-31.6%	587	-97.8%	2,661	4,984	-46.6%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	50	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	67	0	0.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	375	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
RUB/USD MONTHLY OPTIONS	0	67	-100.0%	0	0.0%	68	636	-89.3%
Ags Futures								
FERTILIZER PRODUCS	1,240	1,629	-23.9%	3,706	-66.5%	44,108	35,621	23.8%
Foreign Exchange Futures								
CHILEAN PESO	0	0	0.0%	0	-	0	0	0.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	6	373	-98.4%	570	-98.9%	5,109	8,831	-42.1%

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Ag Products Futures								
BLOCK CHEESE	857	293	192.5%	270	217.4%	8,987	2,973	202.3%
BUTTER CS	7,212	6,275	14.9%	3,881	85.8%	52,208	70,339	-25.8%
CASH-SETTLED CHEESE	9,628	16,673	-42.3%	15,286	-37.0%	142,438	163,188	-12.7%
CAT ASIA WEATHER	0	0	0.0%	0	0.0%	1,200	7,800	-84.6%
CATTLE	955,280	905,905	5.5%	1,274,084	-25.0%	13,943,086	16,138,757	-13.6%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0.0%	500	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	6,275	750	736.7%
CDD WEATHER	0	0	0.0%	0	0.0%	9,325	9,650	-3.4%
CHI WHEAT	1,580,800	2,059,616	-23.2%	2,997,757	-47.3%	29,977,000	33,365,343	-10.2%
CLASS IV MILK	5,264	767	586.3%	4,024	30.8%	23,260	26,575	-12.5%
COCOA TAS	0	0	0.0%	0	-	0	0	0.0%
COFFEE	0	0	0.0%	0	0.0%	2	2	0.0%
CORN	4,472,566	5,245,696	-14.7%	8,162,761	-45.2%	86,901,950	89,753,068	-3.2%
COTTON	0	2	-100.0%	0	0.0%	0	59	-100.0%
DJ_UBS ROLL SELECT INDEX FU	20,681	4,792	331.6%	763	2,610.5%	55,680	16,670	234.0%
DOW-UBS COMMOD INDEX	110,053	56,339	95.3%	23,156	375.3%	654,112	370,825	76.4%
DRY WHEY	1,537	2,762	-44.4%	1,565	-1.8%	22,952	18,683	22.8%
FEEDER CATTLE	237,760	245,495	-3.2%	234,357	1.5%	3,067,931	3,225,559	-4.9%
FERTILIZER PRODUCS	0	0	0.0%	0	0.0%	0	1,415	-100.0%
GOLDMAN SACHS	3,499	12,797	-72.7%	5,090	-31.3%	96,610	174,903	-44.8%
GSCI EXCESS RETURN FUT	117,324	94,513	24.1%	4,542	2,483.1%	495,114	378,879	30.7%
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%	500	0	0.0%
HDD WEATHER	5,625	4,650	21.0%	3,300	70.5%	29,575	40,475	-26.9%
HDD WEATHER EUROPEAN	500	1,600	-68.8%	4,500	-88.9%	11,850	4,050	192.6%
HOGS	752,654	682,807	10.2%	968,964	-22.3%	11,411,698	12,396,409	-7.9%
HOUSING INDEX	14	6	133.3%	20	-30.0%	166	270	-38.5%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	776,396	674,841	15.0%	1,382,928	-43.9%	12,977,236	13,761,590	-5.7%
LUMBER	9,801	14,136	-30.7%	7,368	33.0%	116,077	156,025	-25.6%
MALAYSIAN PALM SWAP	240	4,680	-94.9%	1,890	-87.3%	90,186	50,472	78.7%
MILK	31,501	39,179	-19.6%	32,169	-2.1%	309,120	428,640	-27.9%
MINI CORN	37,422	34,711	7.8%	47,322	-20.9%	704,388	333,329	111.3%
MINI SOYBEAN	45,549	68,207	-33.2%	41,496	9.8%	662,726	504,026	31.5%
MINI WHEAT	20,532	18,641	10.1%	24,650	-16.7%	251,067	175,025	43.4%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	5,917	5,104	15.9%	5,510	7.4%	67,109	92,417	-27.4%
OATS	10,043	8,962	12.1%	20,154	-50.2%	140,903	140,672	0.2%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	1,000	1,300	-23.1%
PORK CUTOUT	2,172	2,056	5.6%	2,221	-2.2%	28,554	4,423	545.6%
ROUGH RICE	28,074	29,755	-5.6%	19,878	41.2%	221,775	257,363	-13.8%
SOYBEAN	4,790,014	6,102,357	-21.5%	3,633,658	31.8%	53,324,458	61,122,980	-12.8%
SOYBEAN MEAL	2,396,788	2,507,800	-4.4%	3,045,472	-21.3%	26,776,219	29,914,836	-10.5%
SOYBEAN OIL	2,597,586	2,898,686	-10.4%	2,813,581	-7.7%	32,675,376	32,961,867	-0.9%
S&P GSCI ENHANCED ER SWAP	2,002	4,763	-58.0%	0	0.0%	8,008	27,335	-70.7%
SUGAR 11	0	0	0.0%	0	0.0%	0	10	-100.0%
USD CRUDE PALM OIL	17,780	4,109	332.7%	29,262	-39.2%	123,250	38,341	221.5%
WHEAT	16,827	24,379	-31.0%	25,759	-34.7%	311,418	306,673	1.5%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	77	-100.0%
BLOCK CHEESE	40	290	-86.2%	0	0.0%	3,169	8,698	-63.6%
BUTTER CS	3,495	2,276	53.6%	1,862	87.7%	25,410	33,183	-23.4%
CASH-SETTLED CHEESE	7,031	13,355	-47.4%	5,395	30.3%	76,619	140,458	-45.5%
CATTLE	167,579	175,784	-4.7%	240,347	-30.3%	2,301,386	2,672,920	-13.9%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	8,450	2,000	322.5%
CDD WEATHER	0	0	-	0	0.0%	6,250	0	-
CHI WHEAT	445,452	467,527	-4.7%	766,256	-41.9%	5,830,447	7,692,329	-24.2%
CLASS IV MILK	10,016	1,496	569.5%	7,926	26.4%	57,401	47,971	19.7%
CORN	1,384,234	2,427,582	-43.0%	1,946,744	-28.9%	31,648,268	24,395,038	29.7%
CORN NEARBY+2 CAL SPRD	20,187	265	7,517.7%	14,304	41.1%	159,387	67,529	136.0%
DEC-DEC CORN CAL SPRD	0	0	0.0%	800	-100.0%	3,717	3,135	18.6%
DEC-JULY CORN CAL SPRD	0	0	0.0%	1,950	-100.0%	24,185	3,942	513.5%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	1,595	-100.0%
DRY WHEY	20	519	-96.1%	225	-91.1%	2,003	5,943	-66.3%
FEEDER CATTLE	24,247	18,508	31.0%	27,536	-11.9%	267,836	297,898	-10.1%
HDD EURO SEASONAL STRIP	0	1,000	-100.0%	0	0.0%	2,000	7,000	-71.4%
HDD SEASONAL STRIP	0	2,500	-100.0%	0	0.0%	28,920	6,000	382.0%
HDD WEATHER	0	750	-100.0%	0	0.0%	7,250	6,225	16.5%
HDD WEATHER EUROPEAN	0	500	-100.0%	2,000	-100.0%	24,250	500	4,750.0%
HOGS	180,843	114,121	58.5%	180,804	0.0%	2,416,561	2,928,722	-17.5%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
Intercommodity Spread	0	0	0.0%	0	0.0%	271	11,286	-97.6%
JAN-MAR SOYBEAN CSO	0	0	0.0%	0	0.0%	0	20	-100.0%
JULY-DEC CORN CAL SPRD	7,756	880	781.4%	0	0.0%	47,861	25,387	88.5%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	0	125	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0.0%	100	4,156	-97.6%
JULY-JULY WHEAT CAL SPRD	0	30	-100.0%	0	0.0%	0	160	-100.0%
JULY-NOV SOYBEAN CAL SPRD	7,430	900	725.6%	2,321	220.1%	12,823	15,003	-14.5%
KC WHEAT	118,007	42,235	179.4%	146,032	-19.2%	929,323	1,109,193	-16.2%
LUMBER	689	1,011	-31.8%	539	27.8%	8,337	10,497	-20.6%
LV CATL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-DEC CORN CAL SPRD	0	30	-100.0%	0	0.0%	0	535	-100.0%
MAR-JULY CORN CAL SPRD	1,500	0	0.0%	3,840	-60.9%	5,790	3,000	93.0%
MAR-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	20	-100.0%
MAR-JULY WHEAT CAL SPRD	200	100	100.0%	700	-71.4%	900	540	66.7%
MILK	38,913	32,734	18.9%	25,080	55.2%	325,271	532,056	-38.9%
MLK MID OPTIONS	4	12	-66.7%	12	-66.7%	32	136	-76.5%
NFD MILK	3,631	3,836	-5.3%	2,995	21.2%	47,259	86,242	-45.2%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	2,670	-100.0%
NOV-MAR SOYBEAN CSO	0	0	0.0%	0	0.0%	150	1,435	-89.5%
NOV-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	180	-100.0%
OATS	280	116	141.4%	398	-29.6%	4,184	3,321	26.0%
PORK CUTOOT	0	178	-100.0%	0	0.0%	750	181	314.4%
ROUGH RICE	1,603	974	64.6%	2,284	-29.8%	13,296	30,605	-56.6%
SOYBEAN	1,219,965	2,241,451	-45.6%	1,230,210	-0.8%	18,398,291	16,954,195	8.5%
SOYBEAN CRUSH	25	180	-86.1%	1	2,400.0%	1,257	4,157	-69.8%
SOYBEAN MEAL	322,840	271,861	18.8%	366,623	-11.9%	2,897,158	2,977,539	-2.7%

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CMEG Exchange Volume Report - Monthly

	VOLUME DEC 2021	VOLUME DEC 2020	% CHG	VOIUME NOV 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Ag Products Options								
SOYBEAN OIL	258,113	456,702	-43.5%	222,921	15.8%	3,404,656	2,804,226	21.4%
SOYBN NEARBY+2 CAL SPRD	1,400	200	600.0%	0	0.0%	22,174	14,060	57.7%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	200	-100.0%
WHEAT	322	1,811	-82.2%	269	19.7%	12,178	22,061	-44.8%
WHEAT-CORN ICSO	0	29	-100.0%	0	0.0%	851	6,363	-86.6%
WHEAT NEARBY+2 CAL SPRD	376	0	0.0%	340	10.6%	6,561	8,127	-19.3%
TOTAL FUTURES GROUP								
Interest Rate Futures	118,172,208	90,905,523	30.0%	204,330,853	-42.2%	1,818,532,041	1,572,510,680	15.6%
Equity Index Futures	126,770,220	91,955,684	37.9%	97,552,745	30.0%	1,198,549,204	1,248,406,738	-4.0%
Metals Futures	6,657,470	9,739,572	-31.6%	11,957,906	-44.3%	125,043,244	159,216,204	-21.5%
Energy Futures	36,475,145	34,663,048	5.2%	45,123,045	-19.2%	489,838,475	537,371,271	-8.8%
FX Futures	18,473,814	21,003,473	-12.0%	15,982,589	15.6%	191,924,921	207,777,713	-7.6%
Ags Futures	1,240	1,629	-23.9%	3,706	-66.5%	44,108	35,621	23.8%
Foreign Exchange Futures	0	0	0.0%	0	-	0	0	0.0%
Ag Products Futures	19,069,898	21,783,354	-12.5%	24,837,638	-23.2%	275,701,289	296,443,966	-7.0%
TOTAL FUTURES	325,619,995	270,052,283	20.6%	399,788,482	-18.6%	4,099,633,282	4,021,762,193	1.9%
TOTAL OPTIONS GROUP								
Equity Index Options	22,991,056	11,035,412	108.3%	20,195,850	13.8%	190,363,339	180,014,245	5.7%
Interest Rate Options	37,775,079	20,083,814	88.1%	53,433,288	-29.3%	499,913,469	459,566,039	8.8%
Metals Options	728,213	878,256	-17.1%	1,284,540	-43.3%	13,063,634	17,752,790	-26.4%
Energy Options	4,287,891	4,336,705	-1.1%	5,317,675	-19.4%	61,401,307	68,325,415	-10.1%
FX Options	768,522	710,281	8.2%	831,417	-7.6%	9,325,054	10,211,506	-8.7%
Ag Products Options	4,226,198	6,281,743	-32.7%	5,200,714	-18.7%	69,032,982	62,948,839	9.7%
Foreign Exchange Options	6	373	-98.4%	570	-98.9%	5,109	8,831	-42.1%
TOTAL OPTIONS	70,776,965	43,326,584	63.4%	86,264,054	-18.0%	843,104,894	798,827,665	5.5%
TOTAL COMBINED								
Interest Rate	155,947,287	110,989,337	40.5%	257,764,141	-39.5%	2,318,445,510	2,032,076,719	14.1%
Equity Index	149,761,276	102,991,096	45.4%	117,748,595	27.2%	1,388,912,543	1,428,420,983	-2.8%
Metals	7,385,683	10,617,828	-30.4%	13,242,446	-44.2%	138,106,878	176,968,994	-22.0%
Energy	40,763,036	38,999,753	4.5%	50,440,720	-19.2%	551,239,782	605,696,686	-9.0%
FX	19,242,336	21,713,754	-11.4%	16,814,006	14.4%	201,249,975	217,989,219	-7.7%
Ags	1,240	1,629	-23.9%	3,706	-66.5%	44,108	35,621	23.8%
Foreign Exchange	6	373	-98.4%	570	-98.9%	5,109	8,831	-42.1%
Ag Products	23,296,096	28,065,097	-17.0%	30,038,352	-22.4%	344,734,271	359,392,805	-4.1%
GRAND TOTAL	396,396,960	313,378,867	26.5%	486,052,536	-18.4%	4,942,738,176	4,820,589,858	2.5%

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