

## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Interest Rate Futures</b>								
10-YR NOTE	33,123,801	21,867,550	51.5%	44,239,316	-25.1%	357,057,713	312,606,615	14.2%
10-YR SWAP RATE	365,932	246,605	48.4%	48,637	652.4%	1,311,871	893,859	46.8%
15-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
1-MONTH EURODOLLAR	0	8	-100.0%	0	0.0%	0	826	-100.0%
20-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
2-YR NOTE	5,826,055	5,110,847	14.0%	12,767,637	-54.4%	82,399,606	108,127,750	-23.8%
2-YR SWAP RATE	91,834	22,112	315.3%	132,829	-30.9%	841,828	193,796	334.4%
30-YR BOND	8,496,721	6,187,704	37.3%	10,433,686	-18.6%	85,726,220	69,658,702	23.1%
30-YR SWAP RATE	13,044	0	0.0%	1,010	1,191.5%	19,188	1,315	1,359.2%
3-YR NOTE	207,723	99,462	108.8%	209,616	-0.9%	1,633,059	287,222	468.6%
3-YR SWAP RATE	51,379	3,166	1,522.8%	9,804	424.1%	161,544	38,947	314.8%
4-YR SWAP RATE	4,256	2,569	65.7%	2,500	70.2%	29,008	15,040	92.9%
5-YR NOTE	18,279,848	11,492,381	59.1%	28,580,739	-36.0%	208,947,183	191,175,079	9.3%
5-YR SWAP RATE	109,911	61,641	78.3%	37,031	196.8%	764,023	540,661	41.3%
7-YR SWAP RATE	2,417	510	373.9%	1,097	120.3%	23,572	16,046	46.9%
EURODOLLARS	43,998,807	27,773,697	58.4%	40,873,147	7.6%	439,000,600	412,742,245	6.4%
FED FUND	1,675,812	1,795,557	-6.7%	1,276,588	31.3%	16,397,247	48,347,534	-66.1%
SOFR	2,863,777	1,158,432	147.2%	2,750,524	4.1%	22,171,026	8,415,124	163.5%
SONIA	20,755	189,924	-89.1%	37,166	-44.2%	779,024	1,475,958	-47.2%
TIIE	292	0	-	364	-19.8%	759	0	-
Ultra 10-Year Note	6,451,309	4,233,081	52.4%	9,928,658	-35.0%	69,637,393	48,117,402	44.7%
ULTRA T-BOND	3,622,819	3,030,230	19.6%	6,563,359	-44.8%	43,170,907	39,946,656	8.1%
<b>Interest Rate Options</b>								
10-YR NOTE	12,579,888	6,654,220	89.1%	13,477,848	-6.7%	122,568,856	99,011,736	23.8%
2-YR NOTE	2,107	23,166	-90.9%	17,299	-87.8%	111,234	1,990,146	-94.4%
30-YR BOND	2,572,996	2,224,633	15.7%	2,284,746	12.6%	24,366,576	22,797,365	6.9%
5-YR NOTE	2,801,333	1,212,097	131.1%	2,407,094	16.4%	28,459,981	27,204,118	4.6%
EURODOLLARS	3,683,442	4,379,586	-15.9%	2,651,800	38.9%	35,694,387	172,880,011	-79.4%
EURO MIDCURVE	14,123,901	4,174,244	238.4%	15,255,171	-7.4%	149,667,459	64,108,465	133.5%
FED FUND	0	0	0.0%	0	0.0%	0	10,921	-100.0%
SOFR	310	0	0.0%	50	520.0%	8,712	1,022	752.4%
Ultra 10-Year Note	0	0	0.0%	0	0.0%	46	16,000	-99.7%
ULTRA T-BOND	814	20	3,970.0%	1,096	-25.7%	5,984	13,541	-55.8%

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	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Equity Index Futures</b>								
BITCOIN FUTURES	593,846	201,893	194.1%	437,766	35.7%	4,042,468	1,584,724	155.1%
DJ US REAL ESTATE	141,880	123,328	15.0%	36,712	286.5%	542,153	707,048	-23.3%
E-mini (\$5) Dow	4,520,784	5,188,221	-12.9%	2,973,825	52.0%	33,003,287	47,613,609	-30.7%
E-MINI COM SERVICES SELECT	8,586	12,460	-31.1%	1,262	580.3%	37,293	49,608	-24.8%
E-mini FTSE 100 (USD)	0	0	0.0%	0	-	0	0	0.0%
E-mini FTSE China 50	174	0	0.0%	211	-17.5%	521	2	25,950.0%
E-MINI MIDCAP	377,878	497,873	-24.1%	192,521	96.3%	2,359,656	3,504,609	-32.7%
E-MINI NASDAQ 100	13,332,079	16,216,431	-17.8%	10,480,818	27.2%	103,114,421	113,165,872	-8.9%
E-MINI RUSSELL 1000	35,699	19,796	80.3%	7,425	380.8%	103,786	85,335	21.6%
E-MINI RUSSELL 1000 GROWTH	11,728	9,569	22.6%	1,423	724.2%	47,201	49,098	-3.9%
E-MINI RUSSELL 1000 VALUE	76,280	30,314	151.6%	3,409	2,137.6%	284,079	98,337	188.9%
E-MINI RUSSELL 2000	5,287,272	5,047,661	4.7%	3,681,690	43.6%	37,866,914	39,937,848	-5.2%
E-MINI S&P500	41,991,970	50,100,953	-16.2%	25,058,886	67.6%	300,480,012	400,870,208	-25.0%
E-MINI S&P500 ESG	49,759	8,921	457.8%	6,232	698.4%	184,455	86,495	113.3%
E-MINI S&P REAL ESTATE SELE	14,213	10,522	35.1%	9,085	56.4%	86,025	88,224	-2.5%
ETHER FUTURES	130,546	0	-	95,216	37.1%	560,850	0	-
FT-SE 100	1,055	0	0.0%	0	0.0%	1,296	0	0.0%
FTSE Emerging	0	45	-100.0%	0	0.0%	5	4,545	-99.9%
IBOVESPA INDEX	215	147	46.3%	391	-45.0%	1,854	4,094	-54.7%
MICRO E-MINI NASDAQ 100	19,222,879	22,193,044	-13.4%	16,000,710	20.1%	173,589,950	122,781,960	41.4%
MICRO E-MINI RUSSELL 2000	3,566,315	2,014,024	77.1%	2,756,828	29.4%	28,397,966	18,263,463	55.5%
MICRO E-MINI S&P500	19,180,797	23,799,628	-19.4%	13,547,604	41.6%	160,724,114	168,087,271	-4.4%
MICRO MINI \$5 DOW	3,346,391	2,696,020	24.1%	2,170,745	54.2%	24,016,595	24,631,749	-2.5%
NASDAQ-100 VOLATILITY	33	0	-	6	450.0%	95	0	-
NASDAQ BIOTECH	905	533	69.8%	386	134.5%	6,996	5,557	25.9%
Nearby BTIC+	0	0	0.0%	0	0.0%	356	1,177	-69.8%
NIKKEI 225 (\$) STOCK	220,921	178,015	24.1%	94,278	134.3%	1,188,859	1,867,328	-36.3%
NIKKEI 225 (YEN) STOCK	933,233	856,291	9.0%	503,205	85.5%	5,913,790	9,152,179	-35.4%
S&P 500	147,513	227,830	-35.3%	73,641	100.3%	1,085,979	1,323,233	-17.9%
S&P 500 ANNUAL DIVIDEND IND	47,048	33,735	39.5%	28,972	62.4%	561,487	567,648	-1.1%
S&P 500/GI	0	0	0.0%	0	0.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	2,290	90	2,444.4%	950	141.1%	18,464	9,304	98.5%
S&P 600 SMALLCAP EMINI	0	721	-100.0%	0	0.0%	0	3,504	-100.0%
S&P CONSUMER DSCRTNRY SE	15,967	17,362	-8.0%	9,388	70.1%	110,227	84,753	30.1%
S&P CONSUMER STAPLES SECT	76,341	47,403	61.0%	27,695	175.6%	339,963	233,617	45.5%
S&P ENERGY SECTOR	102,266	67,472	51.6%	28,509	258.7%	480,648	273,979	75.4%
S&P FINANCIAL SECTOR	78,638	36,900	113.1%	22,806	244.8%	602,205	243,849	147.0%
S&P HEALTH CARE SECTOR	70,800	32,793	115.9%	25,404	178.7%	225,306	162,332	38.8%
S&P INDUSTRIAL SECTOR	44,025	32,483	35.5%	16,379	168.8%	241,273	154,696	56.0%
S&P MATERIALS SECTOR	22,845	17,652	29.4%	9,402	143.0%	129,206	83,586	54.6%
S&P TECHNOLOGY SECTOR	33,797	33,221	1.7%	7,837	331.2%	146,709	147,188	-0.3%
S&P UTILITIES SECTOR	80,809	47,714	69.4%	32,608	147.8%	295,281	242,559	21.7%
S&P VALUE INDEX FUTURES	760	0	0.0%	0	0.0%	2,100	0	0.0%
WATER INDEX FUTURES	19	0	-	67	-71.6%	944	0	-
YEN DENOMINATED TOPIX	3,912	5,928	-34.0%	3,873	1.0%	17,622	64,567	-72.7%

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<b>Equity Index Options</b>								
BITCOIN FUTURES	1,509	4,872	-69.0%	1,032	46.2%	12,596	27,224	-53.7%
E-mini (\$5) Dow	2,514	2,420	3.9%	1,141	120.3%	13,800	28,713	-51.9%
E-MINI NASDAQ 100	596,300	496,096	20.2%	614,763	-3.0%	4,979,648	3,120,855	59.6%
E-MINI RUSSELL 2000	28,635	17,983	59.2%	33,490	-14.5%	256,498	160,725	59.6%
E-MINI S&P500	9,419,068	6,659,244	41.4%	6,083,904	54.8%	55,318,644	67,766,035	-18.4%
EOM E-MINI RUSSELL 2000 END	19,273	7,833	146.0%	14,709	31.0%	182,701	77,024	137.2%
EOM EMINI S&P	2,503,600	1,911,410	31.0%	1,328,946	88.4%	16,645,422	18,353,247	-9.3%
EOM S&P 500	1,000	29,049	-96.6%	14,878	-93.3%	307,453	554,078	-44.5%
EOW1 E-MINI RUSSELL 2000 WE	16,536	3,754	340.5%	17,918	-7.7%	100,283	42,172	137.8%
EOW1 EMINI S&P 500	1,638,844	1,427,566	14.8%	1,139,452	43.8%	9,349,968	9,642,961	-3.0%
EOW1 S&P 500	8,319	37,850	-78.0%	20,690	-59.8%	227,840	379,137	-39.9%
EOW2 E-MINI RUSSELL 2000 WE	14,958	4,594	225.6%	15,540	-3.7%	117,658	36,301	224.1%
EOW2 EMINI S&P 500	1,349,344	1,140,123	18.4%	975,559	38.3%	9,664,426	9,859,840	-2.0%
EOW2 S&P 500	12,330	55,468	-77.8%	36,020	-65.8%	397,309	712,800	-44.3%
EOW3 E-MINI RUSSELL 2000 WE	33,564	10,336	224.7%	41,762	-19.6%	278,740	159,514	74.7%
EOW3 EMINI S&P 500	2,159,144	1,807,661	19.4%	2,219,670	-2.7%	19,003,532	21,671,286	-12.3%
EOW3 S&P 500	0	7,380	-100.0%	12,915	-100.0%	260,587	604,545	-56.9%
EOW4 E-MINI RUSSELL 2000 WE	19,338	3,829	405.0%	22,221	-13.0%	134,123	31,535	325.3%
EOW4 EMINI S&P 500	1,713,201	1,370,387	25.0%	1,071,734	59.9%	7,873,072	8,218,331	-4.2%
MICRO E-MINI NASDAQ	9,833	2,712	262.6%	6,633	48.2%	52,469	2,763	1,799.0%
MICRO E-MINI NASDAQ END OF	8,701	1,640	430.5%	6,868	26.7%	65,910	1,640	3,918.9%
MICRO E-MINI NASDAQ WEEKLY	22,641	5,370	321.6%	22,141	2.3%	172,420	5,446	3,066.0%
MICRO E-MINI S&P 500	45,328	33,258	36.3%	26,858	68.8%	255,464	33,515	662.2%
MICRO E-MINI S&P 500 END OF	49,090	38,387	27.9%	26,373	86.1%	312,518	38,747	706.6%
MICRO E-MINI S&P 500 WEEKLY	108,943	89,284	22.0%	92,254	18.1%	758,597	90,355	739.6%
S&P 500	102,012	134,081	-23.9%	144,939	-29.6%	1,302,305	1,293,709	0.7%

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<b>Metals Futures</b>								
ALUMINUM	26,080	24,512	6.4%	30,178	-13.6%	215,360	203,732	5.7%
COBALT METAL FUTURES	25	0	-	137	-81.8%	2,769	0	-
COMEX COPPER	1,409,251	1,984,484	-29.0%	2,108,922	-33.2%	19,658,291	18,714,417	5.0%
COMEX E-Mini GOLD	28,309	42,859	-33.9%	18,653	51.8%	207,723	320,597	-35.2%
COMEX E-Mini SILVER	3,137	12,121	-74.1%	3,528	-11.1%	55,366	88,656	-37.5%
COMEX GOLD	3,926,198	6,265,903	-37.3%	3,910,693	0.4%	45,141,782	63,269,744	-28.7%
COMEX MINY COPPER	4,075	2,519	61.8%	5,514	-26.1%	38,095	7,411	414.0%
COMEX SILVER	1,143,615	2,183,496	-47.6%	1,693,711	-32.5%	15,596,223	20,659,436	-24.5%
COPPER	1,365	1,322	3.3%	2,084	-34.5%	22,488	29,954	-24.9%
FERROUS PRODUCTS	1,445	1,331	8.6%	1,202	20.2%	13,555	18,318	-26.0%
GOLD	19,193	8,326	130.5%	9,648	98.9%	62,150	67,832	-8.4%
HOT ROLLED COIL STEEL FUTU	916	727	26.0%	746	22.8%	10,168	2,962	243.3%
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	1,000	1,260	-20.6%	1,123	-11.0%	8,778	4,349	101.8%
LNDN ZINC	0	0	0.0%	0	-	0	0	0.0%
METALS	105	0	0.0%	0	0.0%	153	30	410.0%
MICRO GOLD	954,845	2,795,693	-65.8%	1,040,838	-8.3%	10,868,072	16,894,497	-35.7%
NYMEX HOT ROLLED STEEL	24,003	20,827	15.2%	14,950	60.6%	186,069	161,488	15.2%
NYMEX PLATINUM	500,154	453,351	10.3%	302,530	65.3%	3,341,521	3,562,715	-6.2%
PALLADIUM	48,616	29,227	66.3%	71,896	-32.4%	439,437	561,803	-21.8%
SILVER	126,397	353,569	-64.3%	152,257	-17.0%	1,866,353	1,662,978	12.2%
URANIUM	25	0	0.0%	120	-79.2%	1,130	1,854	-39.1%
<b>Metals Options</b>								
ALUMINUM	0	0	0.0%	0	0.0%	2,250	150	1,400.0%
COMEX COPPER	53,134	19,099	178.2%	55,500	-4.3%	603,067	358,516	68.2%
COMEX GOLD	599,807	916,062	-34.5%	565,914	6.0%	6,266,103	10,746,164	-41.7%
COMEX SILVER	132,598	159,759	-17.0%	103,544	28.1%	1,462,813	1,805,799	-19.0%
COPPER	15	0	0.0%	123	-87.8%	262	3,573	-92.7%
GOLD	155,331	130,533	19.0%	152,723	1.7%	1,493,551	1,337,854	11.6%
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	240	80	200.0%	1,680	-85.7%	6,048	300	1,916.0%
NYMEX HOT ROLLED STEEL	700	300	133.3%	300	133.3%	2,605	600	334.2%
NYMEX PLATINUM	2,782	1,209	130.1%	3,290	-15.4%	27,031	25,097	7.7%
PALLADIUM	1,314	601	118.6%	337	289.9%	6,390	6,546	-2.4%
SILVER	16,443	6,511	152.5%	15,372	7.0%	106,406	85,238	24.8%
<b>Energy Futures</b>								
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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<b>Energy Futures</b>								
ARGUS LLS VS. WTI (ARG) T	16,140	3,685	338.0%	2,655	507.9%	81,977	49,985	64.0%
ARGUS PROPAN FAR EST INDE	7,859	5,593	40.5%	6,466	21.5%	53,527	46,298	15.6%
ARGUS PROPAN(SAUDI ARAMC	2,158	1,797	20.1%	1,281	68.5%	15,972	20,221	-21.0%
AUSTRIALIAN COKE COAL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	300	76	294.7%	125	140.0%	1,314	1,406	-6.5%
BRENT CALENDAR SWAP	25,890	1,081	2,295.0%	10,064	157.3%	93,017	64,122	45.1%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0.0%	4,068	2,645	53.8%
BRENT OIL LAST DAY	1,876,311	1,585,439	18.3%	1,908,523	-1.7%	18,130,458	20,992,892	-13.6%
CAR VINTAGE	5,436	0	-	15,429	-64.8%	21,595	0	-
CENTERPOINT BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ETHANOL SWAP	64,709	58,112	11.4%	66,454	-2.6%	651,587	683,460	-4.7%
CHICAGO ULSD PL VS HO SPR	75	95	-21.1%	45	66.7%	3,562	6,997	-49.1%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	425	1,290	-67.1%
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 (	40	15	166.7%	703	-94.3%	3,145	2,574	22.2%
CONWAY NORMAL BUTANE (OPI	359	350	2.6%	525	-31.6%	2,507	3,596	-30.3%
CONWAY PROPANE 5 DECIMALS	21,563	15,881	35.8%	17,909	20.4%	132,453	152,894	-13.4%
CRUDE OIL	0	8,000	-100.0%	500	-100.0%	3,732	15,717	-76.3%
CRUDE OIL LAST DAY	39	114	-65.8%	156	-75.0%	2,407	695	246.3%
CRUDE OIL OUTRIGHTS	68,881	42,627	61.6%	66,667	3.3%	598,404	757,497	-21.0%
CRUDE OIL PHY	20,046,083	17,104,730	17.2%	20,430,046	-1.9%	186,840,443	224,040,265	-16.6%
CRUDE OIL SPRDS	10,662	15,623	-31.8%	20,115	-47.0%	218,362	240,658	-9.3%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	0.0%	0	640	-100.0%
DATED TO FRONTLINE BRENT	600	0	0.0%	0	0.0%	1,815	244	643.9%
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	25,741	23,960	7.4%	27,739	-7.2%	422,113	301,578	40.0%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	321	498	-35.5%	212	51.4%	4,303	7,280	-40.9%
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	200	-100.0%	0	0.0%	272	12,367	-97.8%
ETHANOL SWAP	430	150	186.7%	180	138.9%	1,593	1,358	17.3%
ETHANOL T2 FOB ROTT INCL DU	5,282	2,930	80.3%	2,971	77.8%	32,009	36,785	-13.0%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	10	0	0.0%	0	0.0%	16	65	-75.4%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Energy Futures</b>								
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	22	-100.0%
EURO GASOIL 10PPM VS ICE	597	0	0.0%	30	1,890.0%	1,580	75	2,006.7%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	72	-100.0%	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	100	26	284.6%	60	66.7%	396	2,360	-83.2%
EUROPEAN GASOIL (ICE)	902	0	0.0%	14	6,342.9%	5,376	307	1,651.1%
EUROPEAN NAPHTHA BALMO	23	0	0.0%	0	0.0%	43	83	-48.2%
EUROPEAN NAPHTHA CRACK SP	5,438	236	2,204.2%	3,519	54.5%	14,897	12,195	22.2%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0.0%	710	70	914.3%
EUROPE JET KERO NWE CALSW	0	0	0.0%	10	-100.0%	20	0	0.0%
EUROPE NAPHTHA CALSWAP	579	337	71.8%	901	-35.7%	5,308	4,508	17.7%
EURO PROPANE CIF ARA SWA	2,345	1,860	26.1%	1,559	50.4%	13,451	15,243	-11.8%
FREIGHT MARKETS	289	570	-49.3%	46	528.3%	1,570	6,169	-74.6%
FUEL OIL CRACK VS ICE	255	320	-20.3%	300	-15.0%	2,143	2,510	-14.6%
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	938	653	43.6%	1,022	-8.2%	6,087	13,474	-54.8%
GAS EURO-BOB OXY NWE BARG	8,193	2,138	283.2%	6,751	21.4%	46,033	54,443	-15.4%
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	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	15	0	0.0%	58	-74.1%	148	85	74.1%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	280	27	937.0%	32	775.0%	1,118	266	320.3%
GASOIL CRACK SPREAD CALEN	4,447	60	7,311.7%	2,160	105.9%	14,293	12,407	15.2%
GASOIL MINI CALENDAR SWAP	335	336	-0.3%	299	12.0%	3,158	5,165	-38.9%
GERMAN POWER BASELOAD CA	108	840	-87.1%	36	200.0%	192	9,952	-98.1%
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	2,120	3,110	-31.8%	4,085	-48.1%	37,625	33,456	12.5%
GRP THREE UNL GS (PLT) VS	3,075	1,210	154.1%	2,579	19.2%	24,044	24,118	-0.3%
GULF COAST 3% FUEL OIL BA	0	35	-100.0%	605	-100.0%	712	2,566	-72.3%
GULF COAST JET FUEL CLNDR	0	375	-100.0%	0	0.0%	0	3,153	-100.0%
GULF COAST JET VS NYM 2 H	20,356	15,689	29.7%	25,944	-21.5%	195,759	162,392	20.5%
GULF COAST NO.6 FUEL OIL	8,424	5,919	42.3%	4,589	83.6%	33,247	107,959	-69.2%
GULF COAST ULSD CALENDAR	261	442	-41.0%	224	16.5%	4,138	7,815	-47.1%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	1,410	-100.0%
HEATING OIL BALMO CLNDR S	200	0	0.0%	318	-37.1%	2,511	1,317	90.7%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	2,450	0	0.0%
HEATING OIL PHY	3,558,345	3,547,117	0.3%	3,564,780	-0.2%	28,202,935	33,892,218	-16.8%
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	41,073	40,118	2.4%	33,235	23.6%	307,924	652,552	-52.8%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	0	0.0%
HTG OIL	0	0	0.0%	0	0.0%	112	108	3.7%
ICE BRENT DUBAI SWAP	499	1,085	-54.0%	475	5.1%	5,449	32,405	-83.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Energy Futures</b>								
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	135	-100.0%	10	-100.0%	1,124	1,721	-34.7%
JAPAN C&F NAPHTHA CRACK S	0	0	0.0%	0	0.0%	0	150	-100.0%
JAPAN C&F NAPHTHA SWAP	83	98	-15.3%	54	53.7%	592	1,637	-63.8%
JAPAN NAPHTHA BALMO SWAP	12	0	0.0%	0	0.0%	12	33	-63.6%
JET AV FUEL (P) CAR FM ICE GA	0	0	0.0%	0	-	0	0	0.0%
JET CIF NWE VS ICE	161	0	0.0%	255	-36.9%	1,319	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	3,365	2,310	45.7%	3,332	1.0%	14,584	16,373	-10.9%
JKM LNG Futures	680	6,666	-89.8%	355	91.5%	5,401	13,578	-60.2%
LA CARB DIESEL (OPIS) SWA	55	0	0.0%	125	-56.0%	1,815	2,517	-27.9%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0.0%	225	625	-64.0%
LA JET (OPIS) SWAP	775	300	158.3%	755	2.6%	3,995	5,440	-26.6%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	0	120	-100.0%	0	0.0%	1,850	7,115	-74.0%
LOS ANGELES CARB GASOLINE	0	0	0.0%	0	0.0%	0	15	-100.0%
LTD NAT GAS	444,844	309,339	43.8%	422,365	5.3%	2,965,194	2,267,878	30.7%
MARS (ARGUS) VS WTI SWAP	150	0	0.0%	0	0.0%	1,450	2,480	-41.5%
MARS (ARGUS) VS WTI TRD M	15,985	20,794	-23.1%	16,530	-3.3%	165,998	147,100	12.8%
MARS BLEND CRUDE OIL	0	0	0.0%	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARGS COAL	18,303	19,484	-6.1%	13,811	32.5%	119,163	183,215	-35.0%
MCCLOSKEY RCH BAY COAL	1,316	585	125.0%	404	225.7%	7,967	9,131	-12.7%
MGF FUT	0	0	0.0%	0	-	0	0	0.0%
MGN1 SWAP FUT	0	0	0.0%	0	0.0%	0	250	-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	17	0	0.0%	10	70.0%	125	405	-69.1%
MINI RBOB V. EBOBARG NWE BR	0	640	-100.0%	0	0.0%	391	1,691	-76.9%
MINI RBOB V. EBOB(ARGUS) NW	494	450	9.8%	672	-26.5%	5,390	6,312	-14.6%
MINY HTG OIL	5	7	-28.6%	8	-37.5%	57	44	29.5%
MINY NATURAL GAS	367,665	185,451	98.3%	126,257	191.2%	1,255,425	1,055,289	19.0%
MINY RBOB GAS	7	6	16.7%	9	-22.2%	79	60	31.7%
MINY WTI CRUDE OIL	337,945	252,209	34.0%	494,506	-31.7%	3,731,167	5,948,247	-37.3%
MJC FUT	0	0	0.0%	0	0.0%	50	0	0.0%
MNC FUT	1,454	648	124.4%	1,085	34.0%	7,243	10,591	-31.6%
MONT BELVIEU ETHANE 5 DECI	34,536	40,099	-13.9%	41,204	-16.2%	250,808	228,284	9.9%
MONT BELVIEU ETHANE OPIS B	665	1,355	-50.9%	245	171.4%	3,827	2,753	39.0%
MONT BELVIEU LDH PROPANE 5	238,106	148,206	60.7%	204,276	16.6%	1,660,289	1,549,860	7.1%
MONT BELVIEU LDH PROPANE C	3,917	1,614	142.7%	3,560	10.0%	28,797	19,392	48.5%
MONT BELVIEU NATURAL GASO	17,636	13,156	34.1%	13,326	32.3%	132,598	285,990	-53.6%
MONT BELVIEU NATURAL GASO	1,305	1,245	4.8%	929	40.5%	5,755	8,910	-35.4%
MONT BELVIEU NORMAL BUTAN	88,868	61,836	43.7%	64,206	38.4%	489,223	609,376	-19.7%
MONT BELVIEU NORMAL BUTAN	1,636	1,368	19.6%	1,210	35.2%	11,347	11,733	-3.3%
NAT GAS BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS	275,460	183,828	49.8%	185,147	48.8%	1,364,819	1,425,351	-4.2%
NATURAL GAS PEN SWP	68,856	39,199	75.7%	44,125	56.0%	485,358	512,764	-5.3%
NATURAL GAS PHY	10,407,473	9,345,828	11.4%	8,269,097	25.9%	73,342,127	93,546,700	-21.6%
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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<b>Energy Futures</b>								
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	195	570	-65.8%	160	21.9%	1,150	6,684	-82.8%
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	0	0.0%	0	0.0%	0	2,568	-100.0%
NY 3.0% FUEL OIL (PLATTS	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	1,741	1,965	-11.4%	676	157.5%	8,215	30,348	-72.9%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	1,570	0	0.0%
NY HARBOR RESIDUAL FUEL 1	350	300	16.7%	275	27.3%	1,899	7,138	-73.4%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	-	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	1,380	390	253.8%	1,020	35.3%	14,249	7,776	83.2%
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	0	940	-100.0%	0	0.0%	50	4,896	-99.0%
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	4,202	2,128	97.5%	3,988	5.4%	31,762	30,479	4.2%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	0	300	-100.0%
PETRO CRCKS & SPRDS NA	26,416	19,867	33.0%	18,155	45.5%	220,518	282,532	-21.9%
PETRO CRK&SPRD EURO	1,429	385	271.2%	642	122.6%	7,375	7,953	-7.3%
PETROLEUM PRODUCTS	1,219	248	391.5%	1,234	-1.2%	6,804	12,535	-45.7%
PETROLEUM PRODUCTS ASIA	255	175	45.7%	146	74.7%	2,133	6,965	-69.4%
PETRO OUTRIGHT EURO	7,603	6,435	18.2%	8,462	-10.2%	67,547	48,804	38.4%
PETRO OUTRIGHT NA	4,078	1,361	199.6%	3,052	33.6%	27,901	25,283	10.4%
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 SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Energy Futures</b>								
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	1,556	1,217	27.9%	530	193.6%	11,820	10,171	16.2%
PREMIUM UNLD 10P FOB MED	0	0	0.0%	0	0.0%	5	158	-96.8%
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	1,195	1,368	-12.6%	2,326	-48.6%	12,651	14,224	-11.1%
PROPANE NON-LDH MT. BEL (OF	12,040	29,435	-59.1%	21,545	-44.1%	146,942	217,324	-32.4%
RBOB CALENDAR SWAP	7,532	7,149	5.4%	6,691	12.6%	61,530	51,488	19.5%
RBOB CRACK SPREAD	1,170	550	112.7%	765	52.9%	18,025	10,875	65.7%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	-	0	0	0.0%
RBOB GAS	0	0	0.0%	0	0.0%	60	72	-16.7%
RBOB GASOLINE BALMO CLNDR	1,885	295	539.0%	1,825	3.3%	7,289	5,297	37.6%
RBOB PHY	4,001,548	3,361,670	19.0%	4,801,167	-16.7%	36,392,964	36,032,829	1.0%
RBOB VS HEATING OIL SWAP	0	375	-100.0%	600	-100.0%	1,105	5,465	-79.8%
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	10	0	0.0%	0	0.0%	10	39	-74.4%
SINGAPORE 380CST FUEL OIL	154	59	161.0%	52	196.2%	1,667	2,069	-19.4%
SINGAPORE FUEL 180CST CAL	0	18	-100.0%	0	0.0%	0	215	-100.0%
SINGAPORE FUEL OIL 180 CS	12	0	-	0	-	12	0	-
SINGAPORE FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	80	-100.0%
SINGAPORE GASOIL	760	314	142.0%	990	-23.2%	5,767	5,497	4.9%
SINGAPORE GASOIL CALENDAR	961	356	169.9%	1,227	-21.7%	7,801	7,070	10.3%
SINGAPORE GASOIL SWAP	1,584	590	168.5%	880	80.0%	12,497	7,977	56.7%
SINGAPORE GASOIL VS ICE	1,245	0	0.0%	1,335	-6.7%	9,428	282	3,243.3%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	0	345	-100.0%
SINGAPORE JET KERO GASOIL	600	0	0.0%	490	22.4%	1,990	0	0.0%
SINGAPORE JET KEROSENE SW	410	750	-45.3%	0	0.0%	1,495	6,118	-75.6%
SINGAPORE MOGAS 92 UNLEAD	300	0	0.0%	0	0.0%	610	175	248.6%
SINGAPORE MOGAS 92 UNLEAD	692	0	0.0%	1,260	-45.1%	4,936	24,280	-79.7%
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%	105	45	133.3%
TC5 RAS TANURA TO YOKOHAM	140	0	0.0%	45	211.1%	320	140	128.6%
TCO BASIS SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	375	2,120	-82.3%	0	0.0%	10,432	19,561	-46.7%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Energy Futures</b>								
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	150	-100.0%	0	0.0%	2,535	2,310	9.7%
ULSD UP-DOWN BALMO SWP	3,670	4,345	-15.5%	3,055	20.1%	42,504	48,784	-12.9%
UP DOWN GC ULSD VS NMX HO	44,229	43,550	1.6%	46,886	-5.7%	310,097	427,104	-27.4%
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	83,105	29,392	182.7%	50,095	65.9%	415,042	352,277	17.8%
WTI CALENDAR	45,917	26,284	74.7%	49,223	-6.7%	468,449	549,281	-14.7%
WTI MIDLAND CRUDE OIL	0	0	0.0%	900	-100.0%	2,655	300	785.0%
WTS (ARGUS) VS WTI SWAP	490	3,330	-85.3%	600	-18.3%	31,185	53,375	-41.6%
WTS (ARGUS) VS WTI TRD MT	225	420	-46.4%	1,110	-79.7%	6,075	11,309	-46.3%

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## CMEG Exchange Volume Report - Monthly

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<b>Energy Options</b>								
BRENT CALENDAR SWAP	18	0	0.0%	0	0.0%	2,890	7,530	-61.6%
BRENT CRUDE OIL 1 M CSO	18,000	0	0.0%	107,200	-83.2%	196,450	35,575	452.2%
BRENT OIL LAST DAY	50,721	64,283	-21.1%	32,767	54.8%	410,082	748,273	-45.2%
COAL API2 INDEX	455	0	0.0%	160	184.4%	2,370	0	0.0%
CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	52,880	54,050	-2.2%	54,375	-2.7%	1,119,910	1,773,232	-36.8%
CRUDE OIL APO	35,896	19,365	85.4%	11,828	203.5%	293,142	474,003	-38.2%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0.0%	0	50	-100.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL PHY	2,539,843	2,227,684	14.0%	2,485,067	2.2%	22,029,463	23,859,741	-7.7%
ELEC FINSETTLED	0	43	-100.0%	0	0.0%	0	43	-100.0%
ETHANOL SWAP	2,813	6,729	-58.2%	2,515	11.8%	24,046	41,739	-42.4%
FREIGHT MARKETS	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	450	0	-	600	-25.0%	1,980	0	-
HEATING OIL PHY	24,575	11,252	118.4%	8,369	193.6%	73,611	125,024	-41.1%
HENRY HUB FINANCIAL LAST	4,111	8,078	-49.1%	1,741	136.1%	80,060	62,190	28.7%
HO 1 MONTH CLNDR OPTIONS	200	0	0.0%	0	0.0%	200	100	100.0%
LLS CRUDE OIL	0	1,400	-100.0%	0	0.0%	0	1,400	-100.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0.0%	540	5,823	-90.7%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0.0%	0	425	-100.0%
NATURAL GAS 1 M CSO FIN	67,100	195,892	-65.7%	65,700	2.1%	432,749	896,418	-51.7%
NATURAL GAS 2 M CSO FIN	0	1,200	-100.0%	13,600	-100.0%	19,400	12,300	57.7%
NATURAL GAS 3 M CSO FIN	42,688	63,470	-32.7%	56,875	-24.9%	247,994	481,275	-48.5%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	2,250	-100.0%	13,400	11,450	17.0%
NATURAL GAS 6 M CSO FIN	2,500	1,000	150.0%	12,050	-79.3%	100,350	148,300	-32.3%
NATURAL GAS OPT	2,640	7,380	-64.2%	10,820	-75.6%	170,230	186,280	-8.6%
NATURAL GAS OPTION ON CALE	1,000	3,400	-70.6%	12,700	-92.1%	61,220	22,500	172.1%
NATURAL GAS PHY	3,036,745	2,856,717	6.3%	2,936,245	3.4%	20,174,757	22,555,909	-10.6%
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	1,784	1,147	55.5%	1,052	69.6%	8,938	16,307	-45.2%
PETROCHEMICALS	1,367	42	3,154.8%	2,381	-42.6%	10,664	1,406	658.5%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT NA	30	60	-50.0%	30	0.0%	1,140	1,395	-18.3%
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	35	50	-30.0%	0	0.0%	1,190	1,081	10.1%
RBOB CRACK	0	0	0.0%	0	-	0	0	0.0%
RBOB PHY	4,737	7,744	-38.8%	11,804	-59.9%	68,526	76,980	-11.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	50	150	-66.7%	0	0.0%	1,175	2,200	-46.6%
SHORT TERM NATURAL GAS	900	650	38.5%	350	157.1%	4,475	9,575	-53.3%
WTI-BRENT BULLET SWAP	53,550	13,560	294.9%	7,850	582.2%	254,000	450,682	-43.6%
WTI CRUDE OIL 1 M CSO FI	21,425	68,220	-68.6%	60,400	-64.5%	645,595	777,980	-17.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>FX Futures</b>								
AD/CD CROSS RATES	46	3	1,433.3%	20	130.0%	212	204	3.9%
AD/JY CROSS RATES	2,230	2,146	3.9%	2,044	9.1%	20,691	24,486	-15.5%
AD/NE CROSS RATES	455	212	114.6%	717	-36.5%	2,638	2,950	-10.6%
AUSTRALIAN DOLLAR	2,459,070	2,417,467	1.7%	1,650,293	49.0%	18,811,008	19,677,289	-4.4%
BP/JY CROSS RATES	3,864	3,799	1.7%	2,425	59.3%	25,494	31,981	-20.3%
BP/SF CROSS RATES	2,722	371	633.7%	1,003	171.4%	10,077	3,994	152.3%
BRAZIL REAL	189,280	245,206	-22.8%	283,069	-33.1%	2,296,573	1,995,933	15.1%
BRITISH POUND	2,416,027	2,959,665	-18.4%	1,589,315	52.0%	17,859,079	20,362,092	-12.3%
CANADIAN DOLLAR	2,055,523	1,893,050	8.6%	1,503,347	36.7%	15,144,292	14,665,424	3.3%
CD/JY CROSS RATES	411	7	5,771.4%	253	62.5%	2,260	565	300.0%
CHINESE RENMINBI (CNH)	22,348	27,234	-17.9%	15,564	43.6%	152,471	173,824	-12.3%
CZECK KORUNA (EC)	0	2	-100.0%	0	0.0%	8	26	-69.2%
CZECK KORUNA (US)	3	1	200.0%	0	0.0%	8	1	700.0%
EC/AD CROSS RATES	10,453	11,525	-9.3%	2,377	339.8%	48,049	65,144	-26.2%
EC/CD CROSS RATES	16,772	8,040	108.6%	2,639	535.5%	66,365	42,518	56.1%
EC/NOK CROSS RATES	2,374	355	568.7%	203	1,069.5%	8,229	1,899	333.3%
EC/SEK CROSS RATES	1,491	1,154	29.2%	101	1,376.2%	6,074	6,046	0.5%
EFX/BP CROSS RATES	138,240	103,222	33.9%	29,948	361.6%	547,004	639,925	-14.5%
EFX/JY CROSS RATES	119,392	76,579	55.9%	17,081	599.0%	418,087	563,490	-25.8%
EFX/SF CROSS RATES	61,272	34,560	77.3%	15,915	285.0%	237,307	359,200	-33.9%
E-MICRO USD/CAD	94	0	-	100	-6.0%	346	0	-
E-MICRO USD/CHF	0	0	-	17	-100.0%	29	0	-
E-MICRO USD/JPY	113	0	-	9	1,155.6%	122	0	-
E-MINI EURO FX	120,064	203,084	-40.9%	76,370	57.2%	1,112,371	1,431,340	-22.3%
E-MINI JAPANESE YEN	10,239	9,730	5.2%	9,115	12.3%	82,168	202,842	-59.5%
EURO FX	5,100,239	5,891,298	-13.4%	2,905,419	75.5%	36,726,926	42,462,436	-13.5%
HUNGARIAN FORINT (EC)	0	0	0.0%	8	-100.0%	18	9	100.0%
HUNGARIAN FORINT (US)	31	27	14.8%	11	181.8%	168	177	-5.1%
INDIAN RUPEE	15,516	25,360	-38.8%	10,203	52.1%	127,040	253,009	-49.8%
JAPANESE YEN	2,825,540	2,069,964	36.5%	1,958,896	44.2%	19,906,421	22,517,762	-11.6%
KOREAN WON	2,438	1,222	99.5%	1,228	98.5%	18,243	8,335	118.9%
MEXICAN PESO	1,487,579	1,604,517	-7.3%	969,842	53.4%	10,160,197	10,946,162	-7.2%
MICRO AUD/USD	184,515	264,283	-30.2%	166,180	11.0%	1,870,209	2,249,886	-16.9%
MICRO CAD/USD	70,778	38,375	84.4%	60,041	17.9%	507,843	263,131	93.0%
MICRO CHF/USD	9,751	7,637	27.7%	7,044	38.4%	79,618	35,664	123.2%
MICRO EUR/USD	465,207	693,342	-32.9%	378,855	22.8%	4,381,681	4,451,974	-1.6%
MICRO GBP/USD	88,199	137,954	-36.1%	64,643	36.4%	665,891	599,715	11.0%
MICRO INR/USD	1,565	1,688	-7.3%	1,130	38.5%	16,346	20,041	-18.4%
MICRO JPY/USD	39,505	24,714	59.8%	31,784	24.3%	300,001	269,350	11.4%
MICRO USD/CNH	0	0	-	0	0.0%	36	0	-
NEW ZEALND DOLLAR	656,456	679,397	-3.4%	613,834	6.9%	5,458,935	5,796,138	-5.8%
NKR/USD CROSS RATE	7,286	7,249	0.5%	3,726	95.5%	53,081	52,470	1.2%
POLISH ZLOTY (EC)	370	117	216.2%	32	1,056.3%	1,348	576	134.0%
POLISH ZLOTY (US)	1,794	1,612	11.3%	363	394.2%	8,538	7,981	7.0%
RMB USD	0	0	0.0%	1	-100.0%	3	5	-40.0%
RUSSIAN RUBLE	202,604	138,694	46.1%	102,943	96.8%	995,546	1,063,257	-6.4%
S.AFRICAN RAND	101,237	110,958	-8.8%	65,938	53.5%	549,897	740,738	-25.8%
SF/JY CROSS RATES	40	2	1,900.0%	38	5.3%	471	270	74.4%
SHEKEL	2	11	-81.8%	1	100.0%	18	125	-85.6%
SKR/USD CROSS RATES	9,377	8,519	10.1%	6,573	42.7%	53,783	47,230	13.9%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>FX Futures</b>								
SWISS FRANC	634,655	646,619	-1.9%	437,465	45.1%	4,458,757	5,441,758	-18.1%
TURKISH LIRA	134	275	-51.3%	95	41.1%	869	8,057	-89.2%
USDZAR	7	0	0.0%	4	75.0%	71	0	0.0%
<b>FX Options</b>								
AUD/USD MONDAY OPTION WEE	683	611	11.8%	4	16,975.0%	3,512	3,387	3.7%
AUD/USD MONDAY OPTION WEE	302	180	67.8%	300	0.7%	3,231	1,672	93.2%
AUD/USD MONDAY OPTION WEE	253	36	602.8%	249	1.6%	3,687	2,326	58.5%
AUD/USD MONDAY OPTION WEE	398	548	-27.4%	586	-32.1%	3,996	1,714	133.1%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	1,347	-100.0%	1,370	722	89.8%
AUD/USD MONTHLY OPTIONS	115,075	55,285	108.1%	98,043	17.4%	763,650	679,740	12.3%
AUD/USD WKLY FRIDAY OPTION	2,881	2,245	28.3%	234	1,131.2%	7,112	5,398	31.8%
AUD/USD WKLY FRIDAY OPTION	1,865	851	119.2%	2,456	-24.1%	14,980	38,463	-61.1%
AUD/USD WKLY FRIDAY OPTION	4,032	2,202	83.1%	2,072	94.6%	24,893	34,059	-26.9%
AUD/USD WKLY FRIDAY OPTION	4,405	3,657	20.5%	1,965	124.2%	27,133	37,831	-28.3%
AUD/USD WKLY FRIDAY OPTION	418	635	-34.2%	0	0.0%	5,275	13,538	-61.0%
AUD/USD WKLY WED OPTIONS -	147	1,013	-85.5%	1,360	-89.2%	9,733	11,844	-17.8%
AUD/USD WKLY WED OPTIONS -	1,369	383	257.4%	668	104.9%	7,429	12,725	-41.6%
AUD/USD WKLY WED OPTIONS -	205	193	6.2%	59	247.5%	2,941	7,702	-61.8%
AUD/USD WKLY WED OPTIONS -	968	610	58.7%	195	396.4%	8,493	12,084	-29.7%
AUD/USD WKLY WED OPTIONS -	577	1,472	-60.8%	0	0.0%	1,985	5,991	-66.9%
BRL/USD MONTHLY OPTIONS	200	12	1,566.7%	332	-39.8%	2,790	675	313.3%
CAD/USD MONDAY OPTIONS WE	1,686	86	1,860.5%	0	0.0%	7,647	2,445	212.8%
CAD/USD MONDAY OPTIONS WE	4,455	200	2,127.5%	1,118	298.5%	14,997	1,564	858.9%
CAD/USD MONDAY OPTIONS WE	6,008	881	582.0%	858	600.2%	9,904	5,609	76.6%
CAD/USD MONDAY OPTIONS WE	7,502	129	5,715.5%	3,990	88.0%	21,705	4,642	367.6%
CAD/USD MONDAY OPTIONS WE	0	0	0.0%	2,535	-100.0%	3,147	3,085	2.0%
CAD/USD MONTHLY OPTIONS	140,349	32,175	336.2%	119,010	17.9%	721,276	443,934	62.5%
CAD/USD WKLY FRIDAY OPTION	11,817	5,447	116.9%	32	36,828.1%	26,826	11,477	133.7%
CAD/USD WKLY FRIDAY OPTION	5,808	5,588	3.9%	6,549	-11.3%	42,930	63,244	-32.1%
CAD/USD WKLY FRIDAY OPTION	14,049	6,658	111.0%	8,364	68.0%	69,519	58,156	19.5%
CAD/USD WKLY FRIDAY OPTION	28,071	7,197	290.0%	12,498	124.6%	90,257	63,755	41.6%
CAD/USD WKLY FRIDAY OPTION	1,820	113	1,510.6%	0	0.0%	17,398	26,635	-34.7%
CAD/USD WKLY WED OPTIONS -	5,461	323	1,590.7%	3,540	54.3%	18,328	20,377	-10.1%
CAD/USD WKLY WED OPTIONS -	1,527	1,096	39.3%	3,511	-56.5%	17,098	15,951	7.2%
CAD/USD WKLY WED OPTIONS -	8,888	707	1,157.1%	1,463	507.5%	22,167	16,663	33.0%
CAD/USD WKLY WED OPTIONS -	13,014	1,432	808.8%	1,179	1,003.8%	25,556	21,779	17.3%
CAD/USD WKLY WED OPTIONS -	6,294	469	1,242.0%	0	0.0%	9,535	8,199	16.3%
CHF/USD MONTHLY OPTIONS	7,061	3,771	87.2%	4,835	46.0%	44,694	29,999	49.0%
CHF/USD WKLY FRIDAY OPTION	110	102	7.8%	83	32.5%	411	139	195.7%
CHF/USD WKLY FRIDAY OPTION	47	3	1,466.7%	418	-88.8%	2,240	1,505	48.8%
CHF/USD WKLY FRIDAY OPTION	160	25	540.0%	130	23.1%	1,703	1,029	65.5%
CHF/USD WKLY FRIDAY OPTION	56	555	-89.9%	36	55.6%	2,386	1,432	66.6%
CHF/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	238	906	-73.7%
EUR/GBP MONTHLY OPTIONS	6	0	0.0%	0	-	6	0	0.0%
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	0.0%	0	0	-
EUR/USD MONDAY OPTION WEE	947	1,033	-8.3%	86	1,001.2%	17,882	12,242	46.1%
EUR/USD MONDAY OPTION WEE	107	4,395	-97.6%	1,385	-92.3%	13,121	11,719	12.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>FX Options</b>								
EUR/USD MONDAY OPTION WEE	1,340	1,643	-18.4%	3,518	-61.9%	13,058	18,974	-31.2%
EUR/USD MONDAY OPTION WEE	5,771	2,757	109.3%	1,682	243.1%	26,590	19,336	37.5%
EUR/USD MONDAY OPTION WEE	0	0	0.0%	4,358	-100.0%	5,945	7,186	-17.3%
EUR/USD MONTHLY OPTIONS	173,845	209,421	-17.0%	183,037	-5.0%	1,837,704	2,598,155	-29.3%
EUR/USD WKLY FRIDAY OPTION	18,619	16,462	13.1%	153	12,069.3%	50,306	27,537	82.7%
EUR/USD WKLY FRIDAY OPTION	10,646	14,066	-24.3%	15,396	-30.9%	120,640	180,231	-33.1%
EUR/USD WKLY FRIDAY OPTION	21,147	18,510	14.2%	18,459	14.6%	180,160	193,146	-6.7%
EUR/USD WKLY FRIDAY OPTION	27,389	20,531	33.4%	16,613	64.9%	172,299	203,101	-15.2%
EUR/USD WKLY FRIDAY OPTION	3,392	3,269	3.8%	0	0.0%	61,597	64,314	-4.2%
EUR/USD WKLY WED OPTIONS -	4,347	8,997	-51.7%	6,390	-32.0%	58,797	87,920	-33.1%
EUR/USD WKLY WED OPTIONS -	3,390	6,418	-47.2%	6,060	-44.1%	64,181	75,896	-15.4%
EUR/USD WKLY WED OPTIONS -	3,558	6,222	-42.8%	7,006	-49.2%	63,544	73,417	-13.4%
EUR/USD WKLY WED OPTIONS -	8,230	7,615	8.1%	8,103	1.6%	81,294	70,644	15.1%
EUR/USD WKLY WED OPTIONS -	12,756	10,836	17.7%	0	0.0%	25,392	34,150	-25.6%
GBP/USD MONDAY OPTION WEE	967	1,492	-35.2%	0	0.0%	4,094	5,163	-20.7%
GBP/USD MONDAY OPTION WEE	302	529	-42.9%	587	-48.6%	6,571	3,175	107.0%
GBP/USD MONDAY OPTION WEE	486	80	507.5%	180	170.0%	2,373	4,413	-46.2%
GBP/USD MONDAY OPTION WEE	1,361	990	37.5%	1,483	-8.2%	6,119	6,585	-7.1%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	254	-100.0%	2,454	1,435	71.0%
GBP/USD MONTHLY OPTIONS	70,422	119,539	-41.1%	57,377	22.7%	656,108	797,808	-17.8%
GBP/USD WKLY FRIDAY OPTION	4,251	4,321	-1.6%	70	5,972.9%	12,427	8,058	54.2%
GBP/USD WKLY FRIDAY OPTION	1,564	1,790	-12.6%	3,759	-58.4%	21,969	33,569	-34.6%
GBP/USD WKLY FRIDAY OPTION	3,940	5,464	-27.9%	2,241	75.8%	28,856	34,425	-16.2%
GBP/USD WKLY FRIDAY OPTION	3,932	1,979	98.7%	1,459	169.5%	32,413	31,172	4.0%
GBP/USD WKLY FRIDAY OPTION	833	1,034	-19.4%	0	0.0%	9,045	13,220	-31.6%
GBP/USD WKLY WED OPTIONS -	259	982	-73.6%	651	-60.2%	10,147	14,555	-30.3%
GBP/USD WKLY WED OPTIONS -	308	1,255	-75.5%	108	185.2%	5,978	9,137	-34.6%
GBP/USD WKLY WED OPTIONS -	174	2,864	-93.9%	809	-78.5%	5,771	15,613	-63.0%
GBP/USD WKLY WED OPTIONS -	1,298	1,140	13.9%	522	148.7%	10,134	13,182	-23.1%
GBP/USD WKLY WED OPTIONS -	690	1,646	-58.1%	0	0.0%	2,591	7,180	-63.9%
JPY/USD MONDAY OPTION WEE	195	1,641	-88.1%	0	0.0%	3,291	7,600	-56.7%
JPY/USD MONDAY OPTION WEE	801	457	75.3%	1,376	-41.8%	5,091	11,880	-57.1%
JPY/USD MONDAY OPTION WEE	201	1,020	-80.3%	879	-77.1%	3,682	7,382	-50.1%
JPY/USD MONDAY OPTION WEE	1,694	2,033	-16.7%	369	359.1%	3,606	5,146	-29.9%
JPY/USD MONDAY OPTION WEE	0	0	0.0%	2,384	-100.0%	2,697	2,653	1.7%
JPY/USD MONTHLY OPTIONS	91,443	79,246	15.4%	77,249	18.4%	768,428	1,128,170	-31.9%
JPY/USD WKLY FRIDAY OPTION	7,361	11,151	-34.0%	10	73,510.0%	28,888	17,240	67.6%
JPY/USD WKLY FRIDAY OPTION	5,875	7,245	-18.9%	8,257	-28.8%	50,478	108,629	-53.5%
JPY/USD WKLY FRIDAY OPTION	9,161	10,821	-15.3%	7,399	23.8%	85,370	114,922	-25.7%
JPY/USD WKLY FRIDAY OPTION	10,299	10,533	-2.2%	12,454	-17.3%	80,883	107,600	-24.8%
JPY/USD WKLY FRIDAY OPTION	724	1,692	-57.2%	0	0.0%	25,728	38,571	-33.3%
JPY/USD WKLY WED OPTIONS -	2,647	2,286	15.8%	2,709	-2.3%	22,656	46,221	-51.0%
JPY/USD WKLY WED OPTIONS -	3,921	1,762	122.5%	3,186	23.1%	31,713	38,379	-17.4%
JPY/USD WKLY WED OPTIONS -	1,507	2,821	-46.6%	3,002	-49.8%	29,920	43,694	-31.5%
JPY/USD WKLY WED OPTIONS -	2,983	2,247	32.8%	3,336	-10.6%	25,858	46,551	-44.5%
JPY/USD WKLY WED OPTIONS -	2,338	3,427	-31.8%	0	0.0%	9,879	13,718	-28.0%
MXN/USD MONTHLY OPTIONS	3,861	2,963	30.3%	923	318.3%	11,792	16,045	-26.5%
MXN/USD WKLY FRIDAY OPTION	0	4,413	-100.0%	0	0.0%	0	4,413	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	139	-100.0%	0	0.0%	604	1,748	-65.4%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	552	1,898	-70.9%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>FX Options</b>								
MXN/USD WKLY FRIDAY OPTION	300	750	-60.0%	0	0.0%	631	2,350	-73.1%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	152	-100.0%
NZD/USD MONTHLY OPTIONS	29	19	52.6%	42	-31.0%	1,508	4,654	-67.6%
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%	12	-100.0%	12	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	93	-100.0%	0	0.0%	68	93	-26.9%
<b>Ags Futures</b>								
FERTILIZER PRODUCS	6,709	2,375	182.5%	2,770	142.2%	33,717	27,931	20.7%
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	0	0	0.0%	0	-	0	0	0.0%
<b>Foreign Exchange Options</b>								
AUD/USD WKLY WED OPTIONS -	49	469	-89.6%	277	-82.3%	4,360	7,893	-44.8%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Ag Products Futures</b>								
BLOCK CHEESE	185	165	12.1%	753	-75.4%	7,215	2,311	212.2%
BUTTER CS	3,322	3,877	-14.3%	3,472	-4.3%	37,421	53,689	-30.3%
CASH-SETTLED CHEESE	10,231	9,746	5.0%	11,100	-7.8%	106,466	119,156	-10.6%
CAT ASIA WEATHER	0	0	0.0%	0	0.0%	1,200	7,800	-84.6%
CATTLE	1,366,792	1,331,440	2.7%	1,115,845	22.5%	10,824,876	12,781,609	-15.3%
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	100	100	0.0%	850	-88.2%	9,325	9,650	-3.4%
CHI WHEAT	1,656,944	2,253,781	-26.5%	3,153,619	-47.5%	23,673,390	25,356,844	-6.6%
CLASS IV MILK	2,117	1,719	23.2%	1,688	25.4%	9,738	24,834	-60.8%
COCOA TAS	0	0	0.0%	0	-	0	0	0.0%
COFFEE	0	0	0.0%	0	0.0%	2	2	0.0%
CORN	4,903,302	5,978,688	-18.0%	7,366,912	-33.4%	69,305,309	67,458,213	2.7%
COTTON	0	4	-100.0%	0	0.0%	0	30	-100.0%
DJ_UBS ROLL SELECT INDEX FU	13,294	4,356	205.2%	981	1,255.1%	32,274	11,878	171.7%
DOW-UBS COMMOD INDEX	82,911	62,858	31.9%	31,813	160.6%	497,469	291,437	70.7%
DRY WHEY	1,147	845	35.7%	933	22.9%	18,515	12,502	48.1%
FEEDER CATTLE	342,624	267,000	28.3%	314,469	9.0%	2,342,167	2,470,472	-5.2%
FERTILIZER PRODUCS	0	0	0.0%	0	0.0%	0	1,340	-100.0%
GOLDMAN SACHS	3,821	12,674	-69.9%	4,116	-7.2%	84,056	137,826	-39.0%
GSCI EXCESS RETURN FUT	110,249	93,302	18.2%	1,617	6,718.1%	372,027	281,138	32.3%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	350	0	0.0%	0	-	350	0	0.0%
HDD WEATHER	1,150	17,350	-93.4%	150	666.7%	12,650	24,175	-47.7%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	4,600	1,000	360.0%
HOGS	1,099,664	1,236,230	-11.0%	786,120	39.9%	8,941,412	9,986,613	-10.5%
HOUSING INDEX	26	17	52.9%	20	30.0%	122	260	-53.1%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	703,768	987,949	-28.8%	1,370,193	-48.6%	9,901,549	10,816,868	-8.5%
LUMBER	6,196	10,932	-43.3%	8,470	-26.8%	90,973	125,127	-27.3%
MALAYSIAN PALM SWAP	4,560	5,300	-14.0%	2,300	98.3%	84,216	29,410	186.4%
MILK	22,299	27,094	-17.7%	25,672	-13.1%	215,036	319,290	-32.7%
MINI CORN	33,199	27,727	19.7%	40,025	-17.1%	589,630	197,282	198.9%
MINI SOYBEAN	36,962	67,223	-45.0%	41,947	-11.9%	530,401	288,211	84.0%
MINI WHEAT	14,676	13,972	5.0%	24,256	-39.5%	188,713	117,535	60.6%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,290	5,350	-19.8%	4,405	-2.6%	49,444	76,967	-35.8%
OATS	11,009	10,037	9.7%	9,872	11.5%	96,696	105,757	-8.6%
PACIFIC RIM DAT SS WTHR	1,000	0	0.0%	0	0.0%	1,000	1,300	-23.1%
PORK CUTOUT	1,407	0	-	975	44.3%	23,195	0	-
ROUGH RICE	11,351	7,565	50.0%	21,117	-46.2%	148,050	194,263	-23.8%
SOYBEAN	3,105,623	5,669,605	-45.2%	3,328,928	-6.7%	39,512,476	42,565,056	-7.2%
SOYBEAN MEAL	1,863,917	2,847,205	-34.5%	1,835,304	1.6%	18,846,259	22,381,880	-15.8%
SOYBEAN OIL	2,472,503	2,775,410	-10.9%	2,464,678	0.3%	24,827,023	24,462,115	1.5%
S&P GSCI ENHANCED ER SWAP	2,002	7,524	-73.4%	0	0.0%	6,006	22,572	-73.4%
SUGAR 11	0	0	0.0%	0	0.0%	0	10	-100.0%
USD CRUDE PALM OIL	13,636	4,721	188.8%	4,317	215.9%	53,194	27,741	91.8%
WHEAT	23,613	28,556	-17.3%	29,839	-20.9%	243,458	219,479	10.9%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Ag Products Options</b>								
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	77	-100.0%
BLOCK CHEESE	540	371	45.6%	237	127.8%	3,087	7,845	-60.7%
BUTTER CS	1,137	1,496	-24.0%	423	168.8%	17,714	27,721	-36.1%
CASH-SETTLED CHEESE	1,519	7,563	-79.9%	3,831	-60.3%	59,655	103,146	-42.2%
CATTLE	225,395	159,081	41.7%	188,236	19.7%	1,726,674	2,090,884	-17.4%
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	-	1,000	-100.0%	6,250	0	-
CHI WHEAT	383,206	692,856	-44.7%	443,753	-13.6%	4,088,721	5,931,857	-31.1%
CLASS IV MILK	5,602	1,254	346.7%	3,094	81.1%	31,487	44,802	-29.7%
CORN	2,023,105	2,315,264	-12.6%	2,266,469	-10.7%	26,396,755	16,580,020	59.2%
CORN NEARBY+2 CAL SPRD	6,176	2,249	174.6%	7,785	-20.7%	114,776	60,894	88.5%
DEC-DEC CORN CAL SPRD	30	470	-93.6%	150	-80.0%	1,517	3,020	-49.8%
DEC-JULY CORN CAL SPRD	4,400	100	4,300.0%	9,185	-52.1%	15,985	3,056	423.1%
DEC-JULY WHEAT CAL SPRD	0	75	-100.0%	0	0.0%	0	1,545	-100.0%
DRY WHEY	92	88	4.5%	69	33.3%	1,746	4,359	-59.9%
FEEDER CATTLE	22,673	16,500	37.4%	21,039	7.8%	193,216	231,489	-16.5%
HDD EURO SEASONAL STRIP	1,000	0	0.0%	500	100.0%	1,500	0	0.0%
HDD SEASONAL STRIP	15,420	0	0.0%	6,000	157.0%	26,420	0	0.0%
HDD WEATHER	0	4,500	-100.0%	0	0.0%	6,250	4,500	38.9%
HDD WEATHER EUROPEAN	17,000	0	-	0	0.0%	18,250	0	-
HOGS	266,144	290,145	-8.3%	194,061	37.1%	1,890,506	2,533,623	-25.4%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
Intercommodity Spread	0	6	-100.0%	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	5,050	20	25,150.0%	6,500	-22.3%	40,105	18,955	111.6%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC SOY OIL CAL SPRD	0	125	-100.0%	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	0	0.0%	0	0.0%	0	120	-100.0%
JULY-NOV SOYBEAN CAL SPRD	0	103	-100.0%	0	0.0%	2,422	14,050	-82.8%
KC WHEAT	69,933	78,537	-11.0%	109,319	-36.0%	578,875	894,949	-35.3%
LUMBER	520	644	-19.3%	430	20.9%	6,730	8,258	-18.5%
LV CATL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0.0%	0	505	-100.0%
MAR-JULY CORN CAL SPRD	400	0	0.0%	0	0.0%	400	2,500	-84.0%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	0.0%	0	0	-
MAR-JULY WHEAT CAL SPRD	0	140	-100.0%	0	0.0%	0	215	-100.0%
MILK	23,893	24,219	-1.3%	20,858	14.6%	229,909	428,669	-46.4%
MLK MID OPTIONS	4	0	0.0%	0	0.0%	15	117	-87.2%
NFD MILK	2,519	4,766	-47.1%	1,839	37.0%	37,658	73,740	-48.9%
NOV-JULY SOYBEAN CAL SPRD	0	2,065	-100.0%	0	0.0%	0	2,170	-100.0%
NOV-MAR SOYBEAN CSO	0	50	-100.0%	150	-100.0%	150	1,335	-88.8%
NOV-NOV SOYBEAN CAL SPRD	0	110	-100.0%	0	0.0%	0	180	-100.0%
OATS	483	166	191.0%	147	228.6%	2,607	2,174	19.9%
PORK CUTOUP	10	0	-	1	900.0%	749	0	-
ROUGH RICE	899	987	-8.9%	1,215	-26.0%	8,292	28,044	-70.4%
SOYBEAN	1,053,963	1,788,114	-41.1%	1,313,210	-19.7%	14,669,512	10,641,971	37.8%
SOYBEAN CRUSH	119	192	-38.0%	0	0.0%	1,190	2,642	-55.0%
SOYBEAN MEAL	172,201	369,765	-53.4%	194,189	-11.3%	1,982,139	2,096,965	-5.5%

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## CMEG Exchange Volume Report - Monthly

	VOLUME SEP 2021	VOLUME SEP 2020	% CHG	VOIUME AUG 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
<b>Ag Products Options</b>								
SOYBEAN OIL	214,517	239,273	-10.3%	232,993	-7.9%	2,688,058	1,665,778	61.4%
SOYBN NEARBY+2 CAL SPRD	550	4,335	-87.3%	2,883	-80.9%	20,554	5,805	254.1%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	200	-100.0%
WHEAT	1,009	1,630	-38.1%	2,245	-55.1%	11,276	16,200	-30.4%
WHEAT-CORN ICSO	0	1,190	-100.0%	0	0.0%	831	5,328	-84.4%
WHEAT NEARBY+2 CAL SPRD	1,492	0	0.0%	415	259.5%	5,467	5,952	-8.1%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	125,206,492	83,275,476	50.4%	157,893,708	-20.7%	1,330,071,771	1,242,600,777	7.0%
Equity Index Futures	113,772,468	129,806,993	-12.4%	78,348,165	45.2%	880,812,411	956,235,155	-7.9%
Metals Futures	8,218,754	14,181,527	-42.0%	9,368,730	-12.3%	97,735,483	126,247,271	-22.6%
Energy Futures	42,430,533	36,678,936	15.7%	41,171,743	3.1%	360,699,592	428,788,443	-15.9%
FX Futures	19,537,308	20,351,246	-4.0%	12,988,222	50.4%	143,192,917	157,487,429	-9.1%
Ags Futures	6,709	2,375	182.5%	2,770	142.2%	33,717	27,931	20.7%
Foreign Exchange Futures	0	0	0.0%	0	-	0	0	0.0%
Ag Products Futures	17,930,240	23,770,322	-24.6%	22,006,756	-18.5%	211,694,678	220,984,392	-4.2%
<b>TOTAL FUTURES</b>	<b>327,102,504</b>	<b>308,066,875</b>	<b>6.2%</b>	<b>321,780,094</b>	<b>1.7%</b>	<b>3,024,240,569</b>	<b>3,132,371,398</b>	<b>-3.5%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	19,884,025	15,302,587	29.9%	13,992,410	42.1%	128,043,983	142,912,498	-10.4%
Interest Rate Options	35,764,791	18,667,966	91.6%	36,095,104	-0.9%	360,883,235	388,033,325	-7.0%
Metals Options	962,364	1,234,154	-22.0%	898,783	7.1%	9,976,526	14,380,001	-30.6%
Energy Options	5,966,513	5,613,566	6.3%	5,898,729	1.1%	46,450,547	52,788,962	-12.0%
FX Options	929,578	760,929	22.2%	745,352	24.7%	6,865,073	8,119,188	-15.4%
Ag Products Options	4,521,001	6,008,449	-24.8%	5,032,226	-10.2%	54,896,269	43,563,247	26.0%
Foreign Exchange Options	49	469	-89.6%	277	-82.3%	4,360	7,893	-44.8%
<b>TOTAL OPTIONS</b>	<b>68,028,321</b>	<b>47,588,120</b>	<b>43.0%</b>	<b>62,662,881</b>	<b>8.6%</b>	<b>607,119,993</b>	<b>649,805,114</b>	<b>-6.6%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	160,971,283	101,943,442	57.9%	193,988,812	-17.0%	1,690,955,006	1,630,634,102	3.7%
Equity Index	133,656,493	145,109,580	-7.9%	92,340,575	44.7%	1,008,856,394	1,099,147,653	-8.2%
Metals	9,181,118	15,415,681	-40.4%	10,267,513	-10.6%	107,712,009	140,627,272	-23.4%
Energy	48,397,046	42,292,502	14.4%	47,070,472	2.8%	407,150,139	481,577,405	-15.5%
FX	20,466,886	21,112,175	-3.1%	13,733,574	49.0%	150,057,990	165,606,617	-9.4%
Ags	6,709	2,375	182.5%	2,770	142.2%	33,717	27,931	20.7%
Foreign Exchange	49	469	-89.6%	277	-82.3%	4,360	7,893	-44.8%
Ag Products	22,451,241	29,778,771	-24.6%	27,038,982	-17.0%	266,590,947	264,547,639	0.8%
<b>GRAND TOTAL</b>	<b>395,130,825</b>	<b>355,654,995</b>	<b>11.1%</b>	<b>384,442,975</b>	<b>2.8%</b>	<b>3,631,360,562</b>	<b>3,782,176,512</b>	<b>-4.0%</b>

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