

## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Interest Rate Futures</b>								
10-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	25,530	-100.0%
10-YR Eris SOFR	21,306	2,563	731.3%	86,908	-75.5%	256,039	102,408	150.0%
10-YR MAC LIBOR	0	0	0.0%	0	0.0%	0	62,603	-100.0%
10-YR MAC SOFR	0	0	0.0%	0	0.0%	0	18	-100.0%
10-YR NOTE	43,344,115	29,864,662	45.1%	38,060,318	13.9%	333,281,263	273,307,403	21.9%
10Y YIELD	135,536	80,437	68.5%	107,527	26.0%	914,629	564,385	62.1%
13-Week U.S. T-Bill Futures	38,868	0	-	8,918	335.8%	142,967	0	-
15-YR Eris LIBOR	0	0	0.0%	0	-	0	0	0.0%
1-MONTH EURODOLLAR	0	0	0.0%	0	0.0%	0	1,006	-100.0%
1-YR Eris BSBY	0	0	0.0%	0	-	0	0	0.0%
1-YR Eris SOFR	1,738	1	173,700.0%	3,999	-56.5%	24,987	39,730	-37.1%
20-YR BOND	0	73	-100.0%	0	0.0%	0	3,371	-100.0%
2-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	95,589	-100.0%
2-YR Eris SOFR	4,096	1,568	161.2%	42,559	-90.4%	124,178	155,887	-20.3%
2-YR NOTE	18,100,298	11,048,054	63.8%	14,989,735	20.8%	137,282,983	108,164,974	26.9%
2Y YIELD	3,974	4,552	-12.7%	3,822	4.0%	26,396	47,949	-44.9%
30-Year UMBS TBA Futures - 2.5%	0	60	-100.0%	0	0.0%	0	861	-100.0%
30-Year UMBS TBA Futures - 3.0%	140	728	-80.8%	274	-48.9%	3,464	1,793	93.2%
30-Year UMBS TBA Futures - 3.5%	356	696	-48.9%	225	58.2%	4,024	2,465	63.2%
30-Year UMBS TBA Futures - 4.0%	716	879	-18.5%	920	-22.2%	6,808	2,631	158.8%
30-Year UMBS TBA Futures - 4.5%	837	1,243	-32.7%	885	-5.4%	8,985	7,470	20.3%
30-Year UMBS TBA Futures - 5.0%	5,645	2,592	117.8%	3,364	67.8%	22,275	9,025	146.8%
30-Year UMBS TBA Futures - 5.5%	8,115	6,582	23.3%	7,937	2.2%	45,684	8,590	431.8%
30-Year UMBS TBA Futures - 6.0%	8,051	820	881.8%	6,675	20.6%	33,658	4,402	664.6%
30-YR BOND	9,635,767	6,643,190	45.0%	8,980,028	7.3%	74,669,750	55,197,314	35.3%
30-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	0	0.0%
30-YR MAC LIBOR	0	0	0.0%	0	-	0	0	0.0%
30-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
30Y YIELD	17	550	-96.9%	57	-70.2%	906	6,560	-86.2%
3-YR Eris BSBY	0	0	0.0%	0	-	0	0	0.0%
3-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	16,994	-100.0%
3-YR Eris SOFR	2,559	5,733	-55.4%	16,741	-84.7%	58,529	48,538	20.6%
3-YR NOTE	140,745	79,017	78.1%	158,242	-11.1%	1,323,205	773,749	71.0%
4-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	1,403	-100.0%
4-YR Eris SOFR	16,314	862	1,792.6%	20,448	-20.2%	46,295	10,470	342.2%
5-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	61,451	-100.0%
5-YR Eris SOFR	23,003	8,611	167.1%	150,779	-84.7%	387,231	230,337	68.1%
5-YR MAC LIBOR	0	0	0.0%	0	0.0%	0	45,628	-100.0%
5-YR MAC SOFR	0	0	0.0%	0	0.0%	0	92	-100.0%
5-YR NOTE	27,777,119	22,611,827	22.8%	25,233,039	10.1%	240,124,265	208,519,320	15.2%
5Y YIELD	1	5	-80.0%	0	0.0%	4	938	-99.6%
7-YR Eris LIBOR	0	0	0.0%	0	0.0%	0	5,425	-100.0%
7-YR Eris SOFR	1,008	676	49.1%	3,883	-74.0%	19,504	6,047	222.5%
BBG Duration-Hedged Credit Index	9,007	0	-	383	2,251.7%	9,390	0	-
BBG HY Credit Index	1,369	0	-	398	244.0%	1,767	0	-
BBG IG Credit Index	2,668	0	-	662	303.0%	3,330	0	-
BSBY 3-MONTH FUTURES	107	1,512	-92.9%	0	0.0%	892	31,259	-97.1%
ESTR	261,315	122,699	113.0%	294,412	-11.2%	2,117,517	435,204	386.6%
ESTR Basis Spread Futures	160	921	-82.6%	734	-78.2%	23,096	8,988	157.0%
EURODOLLARS	0	0	0.0%	0	0.0%	0	28,319,809	-100.0%

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<b>Interest Rate Futures</b>								
FED FUND	9,009,180	6,551,254	37.5%	5,850,410	54.0%	52,953,196	73,959,249	-28.4%
FTIIE	143	144	-0.7%	265	-46.0%	1,617	1,662	-2.7%
MICRO ULTRA 10-YEAR NOTE	20,966	0	-	22,015	-4.8%	218,447	0	-
MICRO ULTRA T-BOND	31,276	0	-	36,869	-15.2%	184,864	0	-
SOFR	70,579,660	55,807,014	26.5%	59,621,919	18.4%	489,888,818	489,716,755	0.0%
SONIA	29	0	0.0%	1	2,800.0%	440	1,336	-67.1%
UBSBM	1,270	0	-	994	27.8%	5,072	0	-
Ultra 10-Year Note	11,415,070	7,211,963	58.3%	10,913,098	4.6%	94,345,964	62,997,777	49.8%
ULTRA T-BOND	6,817,443	3,919,852	73.9%	6,440,255	5.9%	58,457,032	37,334,947	56.6%
<b>Interest Rate Options</b>								
10-YR NOTE	17,217,982	13,100,036	31.4%	17,689,397	-2.7%	127,599,725	97,149,820	31.3%
2-YR NOTE	638,417	266,768	139.3%	563,700	13.3%	4,750,158	2,868,363	65.6%
30-YR BOND	3,676,405	2,029,978	81.1%	4,072,251	-9.7%	25,616,955	16,608,082	54.2%
5-YR NOTE	5,618,951	5,374,942	4.5%	5,755,191	-2.4%	38,168,632	44,165,406	-13.6%
EURODOLLARS	0	0	0.0%	0	0.0%	0	9,567,416	-100.0%
EURO MIDCURVE	0	0	0.0%	0	0.0%	0	597,753	-100.0%
FED FUND	0	1	-100.0%	0	0.0%	0	4	-100.0%
SOFR	24,201,453	18,597,880	30.1%	14,983,957	61.5%	186,029,131	228,772,559	-18.7%
SOFR MIDCURVE	5,493,346	4,891,804	12.3%	4,684,959	17.3%	41,362,501	45,432,207	-9.0%
SOFR MISCURVE	0	0	0.0%	0	0.0%	750	700	7.1%
Ultra 10-Year Note	14,191	1,900	646.9%	25,016	-43.3%	112,601	5,833	1,830.4%
ULTRA 10-YEAR NOTE	100	0	-	0	0.0%	652	0	-
ULTRA T-BOND	35,438	3,915	805.2%	28,645	23.7%	164,712	16,041	926.8%
<b>Equity Index Futures</b>								
AIR	142,721	48,248	195.8%	343,694	-58.5%	1,365,717	622,167	119.5%
BITCOIN	321,990	209,142	54.0%	253,000	27.3%	2,145,758	1,560,636	37.5%
DJ US REAL ESTATE SECTOR	67,950	46,896	44.9%	166,063	-59.1%	620,170	456,788	35.8%
E-mini (\$5) Dow	3,239,052	2,804,935	15.5%	2,988,454	8.4%	21,514,018	25,041,910	-14.1%
E-mini FTSE China 50	0	0	0.0%	0	0.0%	0	44	-100.0%
E-MINI MIDCAP	249,532	198,351	25.8%	314,093	-20.6%	1,898,463	1,931,966	-1.7%
E-MINI NASDAQ 100	15,391,675	12,165,137	26.5%	13,105,130	17.4%	98,591,554	95,498,016	3.2%
E-MINI RUSSELL 1000	3,603	1,803	99.8%	14,406	-75.0%	44,970	61,717	-27.1%
E-MINI RUSSELL 1000 GROWTH	7,545	2,533	197.9%	19,774	-61.8%	66,760	38,345	74.1%
E-MINI RUSSELL 1000 VALUE	15,473	5,454	183.7%	76,579	-79.8%	203,874	119,583	70.5%
E-MINI RUSSELL 2000	5,215,578	3,497,961	49.1%	4,582,332	13.8%	32,133,861	32,115,321	0.1%
E-MINI S&P500	37,636,331	27,788,957	35.4%	34,419,741	9.3%	240,788,820	262,793,712	-8.4%
E-MINI S&P500 ESG	11,955	9,892	20.9%	44,560	-73.2%	183,640	157,121	16.9%
ETHER	0	0	0.0%	0	-	0	0	0.0%
ETHER FUTURES	125,876	76,293	65.0%	102,445	22.9%	813,795	733,597	10.9%
FT-SE 100	0	105	-100.0%	0	0.0%	0	460	-100.0%
IBOVESPA INDEX	0	16	-100.0%	0	0.0%	42	258	-83.7%
MICRO BITCOIN	779,825	181,455	329.8%	606,703	28.5%	5,132,647	1,497,195	242.8%
MICRO E-MINI NASDAQ 100	35,072,100	19,724,668	77.8%	24,969,094	40.5%	195,221,503	150,402,593	29.8%
MICRO E-MINI RUSSELL 2000	2,024,769	1,283,107	57.8%	1,086,791	86.3%	11,478,468	11,625,164	-1.3%

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<b>Equity Index Futures</b>								
MICRO E-MINI S&P500	22,165,629	13,838,451	60.2%	16,887,031	31.3%	128,679,252	151,495,253	-15.1%
MICRO ETHER	710,165	132,155	437.4%	558,510	27.2%	3,719,621	1,357,469	174.0%
MICRO MINI \$5 DOW	2,465,402	1,306,672	88.7%	1,984,184	24.3%	13,814,376	16,617,212	-16.9%
NASDAQ-100 VOLATILITY	0	0	0.0%	0	0.0%	0	3,203	-100.0%
NASDAQ BIOTECH SECTOR	35	335	-89.6%	2	1,650.0%	229	1,435	-84.0%
Nearby BTIC+	0	0	0.0%	0	-	0	0	0.0%
NIKKEI 225 (\$) STOCK	235,544	170,154	38.4%	175,562	34.2%	1,306,380	929,790	40.5%
NIKKEI 225 (YEN) STOCK	701,167	608,706	15.2%	628,521	11.6%	4,416,323	4,418,253	0.0%
PHLX SEMICONDUCTOR SECTO	3,537	154	2,196.8%	5,925	-40.3%	18,690	3,109	501.2%
S&P 500	3,605	7,376	-51.1%	2,050	75.9%	23,969	97,773	-75.5%
S&P 500 ANNUAL DIVIDEND IND	46,587	63,164	-26.2%	63,848	-27.0%	480,466	495,354	-3.0%
S&P 500 QUARLY DIVIDEND IND	7,183	9,417	-23.7%	9,807	-26.8%	76,629	110,641	-30.7%
S&P 600 SMALLCAP EMINI	1,410	592	138.2%	2,122	-33.6%	9,640	592	1,528.4%
S&P BIOTECHNOLOGY SECTOR	828	107	673.8%	1,153	-28.2%	5,217	7,775	-32.9%
S&P COMMUNICATION SERVICE	6,721	3,307	103.2%	30,144	-77.7%	78,833	42,253	86.6%
S&P CONSUMER DISCRETIONAF	11,083	6,816	62.6%	14,803	-25.1%	91,505	76,945	18.9%
S&P CONSUMER STAPLES SECT	19,401	23,247	-16.5%	60,059	-67.7%	269,319	226,049	19.1%
S&P ENERGY SECTOR	26,701	23,950	11.5%	85,775	-68.9%	311,441	326,952	-4.7%
S&P FINANCIAL SECTOR	29,078	14,358	102.5%	106,638	-72.7%	334,657	345,398	-3.1%
S&P HEALTH CARE SECTOR	14,680	9,558	53.6%	38,594	-62.0%	140,809	168,958	-16.7%
S&P INDUSTRIAL SECTOR	16,974	12,042	41.0%	31,730	-46.5%	125,001	162,453	-23.1%
S&P MATERIALS SECTOR	15,355	18,899	-18.8%	27,009	-43.1%	121,577	124,987	-2.7%
S&P OIL & GAS EXPLORATION A	194	221	-12.2%	258	-24.8%	1,411	1,418	-0.5%
S&P REAL ESTATE SECTOR	6,333	7,137	-11.3%	23,026	-72.5%	122,963	75,985	61.8%
S&P REGIONAL BANKS SECTOR	2,270	777	192.1%	661	243.4%	7,276	9,320	-21.9%
S&P RETAIL SECTOR	466	855	-45.5%	454	2.6%	2,712	4,428	-38.8%
S&P TECHNOLOGY SECTOR	13,417	5,975	124.6%	45,689	-70.6%	143,597	124,859	15.0%
S&P UTILITIES SECTOR	31,006	37,082	-16.4%	79,767	-61.1%	356,436	322,120	10.7%
TOPIX (USD)	40	40	0.0%	118	-66.1%	489	612	-20.1%
TOPIX (YEN)	498	409	21.8%	348	43.1%	7,731	1,819	325.0%
WATER INDEX FUTURES	20	8	150.0%	32	-37.5%	142	125	13.6%
<b>Equity Index Options</b>								
BITCOIN OPTIONS	8,330	4,771	74.6%	4,381	90.1%	47,318	47,883	-1.2%
DJIA	1,330	6,039	-78.0%	1,528	-13.0%	8,922	50,501	-82.3%
E-mini (\$5) Dow	1,382	103	1,241.7%	801	72.5%	7,510	5,049	48.7%
E-MINI NASDAQ 100	2,318,148	1,609,423	44.0%	1,552,703	49.3%	12,737,431	8,933,786	42.6%
E-MINI RUSSELL 2000	534,119	108,884	390.5%	301,911	76.9%	2,465,191	1,038,001	137.5%
E-MINI S&P500	31,753,364	22,220,150	42.9%	25,804,499	23.1%	221,450,832	171,795,978	28.9%
ETHER OPTIONS	5,199	2,120	145.2%	2,199	136.4%	26,408	10,798	144.6%
EVENT CONTRACT S&P 500	597	7,328	-91.9%	875	-31.8%	11,325	36,131	-68.7%
MICRO BITCOIN	12,550	15,727	-20.2%	10,391	20.8%	67,520	78,784	-14.3%
MICRO E-MINI NASDAQ 100	142,573	51,014	179.5%	80,856	76.3%	582,201	378,177	53.9%
Micro E-mini S&P 500	287,227	162,990	76.2%	231,613	24.0%	2,062,031	1,613,866	27.8%
MICRO ETHER	13,020	7,371	76.6%	13,644	-4.6%	117,079	118,904	-1.5%
S&P 500	6,575	0	-	7,737	-15.0%	120,897	0	-

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<b>Metals Futures</b>								
ALUMINUM	187,061	94,645	97.6%	117,048	59.8%	1,148,788	622,040	84.7%
COBALT METAL FUTURES	2,917	2,818	3.5%	2,291	27.3%	17,001	19,986	-14.9%
COMEX COPPER	1,996,967	1,763,625	13.2%	2,084,432	-4.2%	18,704,671	15,058,146	24.2%
COMEX E-Mini GOLD	33,643	25,057	34.3%	20,658	62.9%	185,249	259,617	-28.6%
COMEX E-Mini SILVER	10,394	3,783	174.8%	13,552	-23.3%	74,866	42,210	77.4%
COMEX GOLD	6,294,882	5,146,192	22.3%	3,503,520	79.7%	37,930,038	35,125,213	8.0%
COMEX MINY COPPER	3,357	3,966	-15.4%	3,845	-12.7%	35,004	40,834	-14.3%
COMEX SILVER	1,634,561	1,189,954	37.4%	2,087,977	-21.7%	13,407,191	10,482,836	27.9%
COPPER	268,994	91,447	194.2%	330,871	-18.7%	1,878,306	771,028	143.6%
FERROUS PRODUCTS	245	757	-67.6%	1,182	-79.3%	12,727	7,249	75.6%
GOLD	32,493	51	63,611.8%	21,122	53.8%	119,609	3,891	2,974.0%
HOT ROLLED COIL STEEL FUTU	5,115	4,084	25.2%	5,203	-1.7%	30,079	37,379	-19.5%
IRON ORE CHINA	66	61	8.2%	100	-34.0%	817	1,636	-50.1%
LITHIUM CARBONATE FUTURES	705	8	8,712.5%	417	69.1%	1,132	8	14,050.0%
METALS	8,458	1,745	384.7%	8,614	-1.8%	46,397	6,009	672.1%
MICRO GOLD	2,331,610	1,263,220	84.6%	1,716,179	35.9%	13,950,672	10,423,601	33.8%
MOLYBDENUM OXIDE FUTURES	74	20	270.0%	103	-28.2%	1,488	776	91.8%
NYMEX HOT ROLLED STEEL	23,449	25,264	-7.2%	23,239	0.9%	166,482	200,845	-17.1%
NYMEX PLATINUM	602,029	358,034	68.1%	753,359	-20.1%	4,788,022	3,217,368	48.8%
PALLADIUM	113,926	48,300	135.9%	102,963	10.6%	817,848	423,894	92.9%
SILVER	432,327	208,685	107.2%	432,939	-0.1%	2,519,147	1,549,202	62.6%
URANIUM	0	0	0.0%	0	0.0%	152	0	0.0%
<b>Metals Options</b>								
ALUMINUM	7,579	1,320	474.2%	6,559	15.6%	32,982	7,924	316.2%
COMEX COPPER	291,865	119,446	144.3%	244,492	19.4%	1,950,332	930,941	109.5%
COMEX GOLD	1,659,321	727,198	128.2%	963,428	72.2%	8,887,983	6,988,711	27.2%
COMEX SILVER	295,345	147,742	99.9%	309,866	-4.7%	2,095,858	1,143,084	83.4%
COPPER	21,315	7,296	192.1%	16,566	28.7%	128,440	62,729	104.8%
GOLD	461,801	225,179	105.1%	423,689	9.0%	3,088,591	1,953,520	58.1%
IRON ORE CHINA	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	3,265	1,938	68.5%	5,210	-37.3%	31,232	15,933	96.0%
NYMEX PLATINUM	17,697	15,014	17.9%	16,901	4.7%	126,713	118,414	7.0%
PALLADIUM	4,096	437	837.3%	2,067	98.2%	11,678	6,476	80.3%
SILVER	85,639	40,111	113.5%	81,129	5.6%	539,456	274,095	96.8%
<b>Energy Futures</b>								
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	3,050	2,240	36.2%	3,400	-10.3%	14,645	26,320	-44.4%
ARGUS PROPAN FAR EST INDE	6,576	8,213	-19.9%	6,247	5.3%	47,688	58,991	-19.2%
ARGUS PROPAN(SAUDI ARAMC	1,680	2,493	-32.6%	1,227	36.9%	11,878	19,880	-40.3%
BRENT BALMO SWAP	0	15	-100.0%	0	0.0%	50	35	42.9%
BRENT CALENDAR SWAP	13,904	4,310	222.6%	2,224	525.2%	32,198	59,474	-45.9%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0.0%	0	330	-100.0%
BRENT OIL LAST DAY	2,994,645	1,064,524	181.3%	2,142,728	39.8%	12,674,925	8,086,789	56.7%
CAR VINTAGE	9,267	9,087	2.0%	5,835	58.8%	90,334	116,618	-22.5%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>								
CEU ENERGY	36	330	-89.1%	656	-94.5%	12,294	330	3,625.5%
CHICAGO ETHANOL SWAP	106,840	71,785	48.8%	109,401	-2.3%	673,259	513,240	31.2%
CHICAGO ULSD PL VS HO SPR	455	2,415	-81.2%	771	-41.0%	7,100	8,280	-14.3%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	1,585	0	0.0%
CONWAY NATURAL GASOLINE (	320	36	788.9%	265	20.8%	1,821	486	274.7%
CONWAY NORMAL BUTANE (OPI	687	333	106.3%	340	102.1%	1,957	2,033	-3.7%
CONWAY PROPANE 5 DECIMALS	17,855	17,922	-0.4%	27,170	-34.3%	131,309	134,540	-2.4%
CRUDE OIL	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL LAST DAY	856	120	613.3%	1,139	-24.8%	5,835	2,691	116.8%
CRUDE OIL OUTRIGHTS	234,753	121,092	93.9%	220,740	6.3%	1,461,662	981,566	48.9%
CRUDE OIL PHY	21,883,893	18,081,572	21.0%	18,420,141	18.8%	138,081,981	130,654,531	5.7%
CRUDE OIL SPRDS	93,201	47,528	96.1%	80,695	15.5%	683,309	458,632	49.0%
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%	1,100	0	-
DATED TO FRONTLINE BRENT	0	0	0.0%	0	0.0%	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	-	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	200	400	-50.0%	0	0.0%	1,100	400	175.0%
DUTCH TTF NATURAL GAS CAL	19,533	28,974	-32.6%	11,628	68.0%	120,958	68,644	76.2%
EIA FLAT TAX ONHWAY DIESE	24	0	0.0%	159	-84.9%	1,320	781	69.0%
EMMISSIONS	0	3,219	-100.0%	0	0.0%	539	16,012	-96.6%
ETHANOL	0	10	-100.0%	0	0.0%	32	36	-11.1%
ETHANOL SWAP	160	140	14.3%	60	166.7%	765	2,340	-67.3%
ETHANOL T2 FOB ROTT INCL DU	4,959	4,180	18.6%	4,759	4.2%	32,005	29,984	6.7%
EURO 3.5% FUEL OIL RDAM B	59	0	0.0%	0	0.0%	73	126	-42.1%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	155	0	0.0%	87	78.2%	699	223	213.5%
EUROPEAN GASOIL (ICE)	66,271	0	0.0%	64,713	2.4%	188,991	261	72,310.3%
EUROPEAN NAPHTHA BALMO	0	25	-100.0%	0	0.0%	20	89	-77.5%
EUROPEAN NAPHTHA CRACK SP	1,095	3,263	-66.4%	1,255	-12.7%	14,335	22,421	-36.1%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0.0%	2,600	0	0.0%
EUROPE NAPHTHA CALSWAP	534	636	-16.0%	501	6.6%	3,248	6,689	-51.4%
EURO PROPANE CIF ARA SWA	1,198	2,235	-46.4%	976	22.7%	7,820	13,750	-43.1%
FREIGHT MARKETS	15	15	0.0%	50	-70.0%	2,633	1,309	101.1%
FUEL OIL CRACK VS ICE	0	0	0.0%	0	0.0%	1,320	0	0.0%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	0	30	-100.0%
FUELOIL SWAP:CARGOES VS.B	0	0	0.0%	0	-	0	0	0.0%
GAS EURO-BOB OXY NWE BARG	410	524	-21.8%	767	-46.5%	4,342	1,848	135.0%
GAS EURO-BOB OXY NWE BARG	1,725	354	387.3%	2,255	-23.5%	20,346	10,385	95.9%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	138	0	0.0%	30	360.0%	345	45	666.7%
GASOIL CRACK SPREAD CALEN	0	0	0.0%	0	0.0%	1,461	525	178.3%
GASOIL MINI CALENDAR SWAP	466	208	124.0%	494	-5.7%	2,713	1,443	88.0%
GERMAN POWER BASELOAD CA	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	4,669	5,695	-18.0%	9,456	-50.6%	61,705	29,216	111.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>								
GRP THREE UNL GS (PLT) VS	1,190	2,030	-41.4%	1,775	-33.0%	25,865	17,017	52.0%
GULF COAST 3% FUEL OIL BA	1,127	0	0.0%	0	0.0%	2,399	0	0.0%
GULF COAST JET VS NYM 2 H	10,949	11,645	-6.0%	7,231	51.4%	81,685	69,987	16.7%
GULF COAST NO.6 FUEL OIL	25,419	17,955	41.6%	15,577	63.2%	134,558	133,169	1.0%
GULF COAST ULSD CALENDAR	24	0	0.0%	159	-84.9%	1,101	862	27.7%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL BALMO CLNDR S	30	93	-67.7%	15	100.0%	2,249	1,256	79.1%
HEATING OIL CRCK SPRD BAL	200	0	0.0%	50	300.0%	250	0	0.0%
HEATING OIL PHY	3,719,418	3,104,862	19.8%	3,579,195	3.9%	26,326,175	21,775,683	20.9%
HENRY HUB SWAP	30,449	17,940	69.7%	21,928	38.9%	159,022	232,191	-31.5%
HTG OIL	48	36	33.3%	0	0.0%	96	84	14.3%
ICE BRENT DUBAI SWAP	0	0	0.0%	0	0.0%	0	190	-100.0%
INDONESIAN COAL ICI4	0	0	0.0%	0	-	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	0	0	0.0%	600	-100.0%	1,557	5	31,040.0%
JAPAN C&F NAPHTHA SWAP	494	67	637.3%	300	64.7%	2,423	1,129	114.6%
JAPAN NAPHTHA BALMO SWAP	5	0	0.0%	0	0.0%	30	12	150.0%
JET CIF NWE VS ICE	0	0	0.0%	0	0.0%	66	186	-64.5%
JET FUEL UP-DOWN BALMO CL	695	1,590	-56.3%	290	139.7%	13,502	7,061	91.2%
JKM LNG Futures	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	15	100	-85.0%	152	-90.1%	3,017	2,368	27.4%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0.0%	50	225	-77.8%
LA JET (OPIS) SWAP	1,515	360	320.8%	760	99.3%	9,965	4,065	145.1%
LLS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0.0%	0	590	-100.0%
LTD NAT GAS	371,878	269,541	38.0%	397,706	-6.5%	2,886,081	2,424,423	19.0%
MARS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI TRD M	19,195	10,690	79.6%	12,635	51.9%	110,917	122,660	-9.6%
MCCLOSKEY ARA ARGS COAL	118	588	-79.9%	294	-59.9%	1,894	6,933	-72.7%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0.0%	0	12	-100.0%
MINI GAS EUROBOB OXY NWE A	0	110	-100.0%	5	-100.0%	5	130	-96.2%
MINI RBOB V. EBOBARG NWE BF	0	0	0.0%	0	0.0%	0	210	-100.0%
MINI RBOB V. EBOB(ARGUS) NW	30	0	0.0%	140	-78.6%	722	929	-22.3%
MINY HTG OIL	7	5	40.0%	8	-12.5%	50	72	-30.6%
MINY NATURAL GAS	100,988	148,199	-31.9%	105,820	-4.6%	1,035,276	1,698,037	-39.0%
MINY RBOB GAS	7	6	16.7%	7	0.0%	47	68	-30.9%
MINY WTI CRUDE OIL	164,910	268,736	-38.6%	145,673	13.2%	1,450,793	2,281,927	-36.4%
MJC FUT	0	0	0.0%	0	0.0%	30	0	0.0%
MNC FUT	214	479	-55.3%	499	-57.1%	2,629	7,337	-64.2%
MONT BELVIEU ETHANE 5 DECI	44,435	45,897	-3.2%	27,349	62.5%	222,313	235,012	-5.4%
MONT BELVIEU ETHANE OPIS B	1,860	80	2,225.0%	100	1,760.0%	3,982	4,525	-12.0%
MONT BELVIEU LDH PROPANE 5	190,697	208,940	-8.7%	187,708	1.6%	1,587,249	1,604,853	-1.1%
MONT BELVIEU LDH PROPANE C	492	2,621	-81.2%	1,049	-53.1%	11,207	16,988	-34.0%
MONT BELVIEU NATURAL GASO	18,850	22,756	-17.2%	23,028	-18.1%	128,997	180,065	-28.4%
MONT BELVIEU NATURAL GASO	1,835	668	174.7%	1,433	28.1%	8,843	10,936	-19.1%
MONT BELVIEU NORMAL BUTAN	69,055	82,302	-16.1%	65,972	4.7%	465,290	471,794	-1.4%
MONT BELVIEU NORMAL BUTAN	442	696	-36.5%	297	48.8%	5,822	8,057	-27.7%
NATURAL GAS	285,651	136,465	109.3%	241,508	18.3%	1,893,432	1,331,749	42.2%
NATURAL GAS PEN SWP	32,973	14,715	124.1%	54,614	-39.6%	324,810	154,760	109.9%
NATURAL GAS PHY	9,983,970	6,478,580	54.1%	9,828,229	1.6%	74,476,058	58,293,921	27.8%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	-	0	0	0.0%
NEW ENGLAND HUB PEAK DAIL	0	0	0.0%	0	-	0	0	0.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>								
NEW YORK ETHANOL SWAP	400	1,265	-68.4%	976	-59.0%	3,695	5,092	-27.4%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	0	0	0.0%	0	-	0	0	0.0%
NY1% VS GC SPREAD SWAP	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	3,976	1,590	150.1%	2,379	67.1%	19,183	17,153	11.8%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	0	0	0.0%	0	0.0%	0	750	-100.0%
NYH NO 2 CRACK SPREAD CAL	1,090	3,645	-70.1%	2,755	-60.4%	13,983	26,836	-47.9%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	100	1,101	-90.9%	69	44.9%	1,668	9,705	-82.8%
PETROCHEMICALS	2,223	3,750	-40.7%	1,311	69.6%	17,035	28,711	-40.7%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	16,682	17,136	-2.6%	24,237	-31.2%	154,816	101,275	52.9%
PETRO CRK&SPRD EURO	280	561	-50.1%	204	37.3%	2,325	4,567	-49.1%
PETROLEUM PRODUCTS	574	320	79.4%	420	36.7%	8,008	11,115	-28.0%
PETROLEUM PRODUCTS ASIA	355	140	153.6%	355	0.0%	2,337	2,809	-16.8%
PETRO OUTRIGHT EURO	4,988	5,713	-12.7%	4,435	12.5%	45,962	48,675	-5.6%
PETRO OUTRIGHT NA	3,935	3,366	16.9%	2,479	58.7%	22,940	25,902	-11.4%
PJM AD HUB 5MW REAL TIME	0	0	0.0%	0	-	0	0	0.0%
PJM DAILY	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%
PJM WESTH RT OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH RT PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PLASTICS	2,610	627	316.3%	982	165.8%	11,995	5,717	109.8%
PREMIUM UNLD 10P FOB MED	0	0	0.0%	0	0.0%	0	15	-100.0%
PROPANE NON-LDH MB (OPIS) B	175	2,447	-92.8%	352	-50.3%	5,436	9,482	-42.7%
PROPANE NON-LDH MT. BEL (OF	10,762	24,905	-56.8%	15,644	-31.2%	99,156	169,337	-41.4%
RBOB CALENDAR SWAP	14,994	11,719	27.9%	8,240	82.0%	83,820	55,578	50.8%
RBOB CRACK SPREAD	540	685	-21.2%	0	0.0%	2,415	15,641	-84.6%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	0.0%	0	100	-100.0%
RBOB GAS	24	12	100.0%	0	0.0%	48	48	0.0%
RBOB GASOLINE BALMO CLNDR	438	531	-17.5%	810	-45.9%	3,818	7,579	-49.6%
RBOB PHY	4,318,813	3,749,000	15.2%	3,548,196	21.7%	27,675,667	25,510,569	8.5%
RBOB VS HEATING OIL SWAP	0	0	0.0%	0	0.0%	525	30	1,650.0%
SINGAPORE 180CST BALMO	0	0	0.0%	9	-100.0%	11	16	-31.3%
SINGAPORE 380CST BALMO	0	0	0.0%	0	0.0%	146	0	0.0%
SINGAPORE 380CST FUEL OIL	671	80	738.8%	16	4,093.8%	2,324	1,023	127.2%
SINGAPORE FUEL 180CST CAL	53	0	0.0%	78	-32.1%	423	0	0.0%
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	0	0	0.0%	0	0.0%	20	24	-16.7%
SINGAPORE GASOIL	246	96	156.3%	170	44.7%	1,317	2,875	-54.2%
SINGAPORE GASOIL CALENDAR	145	140	3.6%	95	52.6%	682	416	63.9%
SINGAPORE GASOIL SWAP	0	64	-100.0%	0	0.0%	1,285	5,333	-75.9%
SINGAPORE GASOIL VS ICE	0	0	0.0%	0	0.0%	0	21	-100.0%
SINGAPORE JET KERO GASOIL	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE JET KEROSENE SW	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE MOGAS 92 UNLEAD	0	0	0.0%	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEAD	100	252	-60.3%	0	0.0%	570	3,362	-83.0%
TC2 ROTTERDAM TO USAC 37K	0	0	0.0%	0	0.0%	0	172	-100.0%
TC5 RAS TANURA TO YOKOHAM	0	0	0.0%	0	0.0%	0	0	0.0%

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<b>Energy Futures</b>								
TD3 MEG TO JAPAN 250K MT	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	6,159	4,740	29.9%	6,558	-6.1%	48,874	47,080	3.8%
UP DOWN GC ULSD VS NMX HO	22,855	31,672	-27.8%	21,924	4.2%	209,594	209,132	0.2%
WTI-BRENT BULLET SWAP	0	0	-	0	0.0%	252	0	-
WTI-BRENT CALENDAR SWAP	73,479	48,966	50.1%	46,801	57.0%	372,552	345,683	7.8%
WTI CALENDAR	94,403	61,398	53.8%	61,883	52.6%	530,252	429,427	23.5%
WTI MIDLAND CRUDE OIL	120	0	0.0%	0	0.0%	3,945	1,900	107.6%
WTS (ARGUS) VS WTI SWAP	2,445	1,425	71.6%	1,522	60.6%	9,101	18,325	-50.3%
WTS (ARGUS) VS WTI TRD MT	0	660	-100.0%	0	0.0%	900	1,909	-52.9%
<b>Energy Options</b>								
BRENT CALENDAR SWAP	1,400	546	156.4%	0	0.0%	1,768	1,614	9.5%
BRENT CRUDE OIL 1 M CSO	0	0	0.0%	24,000	-100.0%	26,300	600	4,283.3%
BRENT OIL LAST DAY	33,768	7,677	339.9%	9,951	239.3%	110,567	102,778	7.6%
COAL API2 INDEX	0	0	0.0%	0	0.0%	0	280	-100.0%
CRUDE OIL 1MO	76,875	90,750	-15.3%	72,100	6.6%	557,700	352,850	58.1%
CRUDE OIL APO	35,547	27,002	31.6%	42,903	-17.1%	239,064	190,328	25.6%
CRUDE OIL OUTRIGHTS	884	4,025	-78.0%	732	20.8%	11,969	44,061	-72.8%
CRUDE OIL PHY	3,705,550	2,301,907	61.0%	2,810,793	31.8%	22,345,065	17,950,432	24.5%
ELEC FINSETTLED	0	0	0.0%	0	-	0	0	0.0%
ETHANOL SWAP	3,010	1,087	176.9%	2,316	30.0%	18,281	15,564	17.5%
FREIGHT MARKETS	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRI	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	12,523	5,110	145.1%	15,983	-21.6%	114,137	72,976	56.4%
HENRY HUB FINANCIAL LAST	12,482	16,835	-25.9%	29,564	-57.8%	185,930	114,393	62.5%
HO 1 MONTH CLNDR OPTIONS	975	9,600	-89.8%	0	0.0%	18,700	21,650	-13.6%
LLS CRUDE OIL	0	0	0.0%	3,900	-100.0%	7,650	3,000	155.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	3,055	1,985	53.9%	3,546	-13.8%	27,775	2,738	914.4%
NATURAL GAS 1 M CSO FIN	119,350	111,900	6.7%	62,250	91.7%	951,882	588,857	61.6%
NATURAL GAS 2 M CSO FIN	3,000	1,000	200.0%	9,000	-66.7%	60,800	1,250	4,764.0%
NATURAL GAS 3 M CSO FIN	276,205	21,810	1,166.4%	254,250	8.6%	1,268,230	540,050	134.8%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0.0%	58,700	8,650	578.6%
NATURAL GAS 6 M CSO FIN	0	0	0.0%	0	0.0%	47,550	65,250	-27.1%
NATURAL GAS OPT	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS OPTION ON CALE	120	0	0.0%	200	-40.0%	960	0	0.0%
NATURAL GAS PHY	4,316,951	2,355,910	83.2%	4,300,524	0.4%	32,403,210	18,390,697	76.2%
NY HARBOR HEAT OIL SWP	7,436	4,356	70.7%	7,034	5.7%	55,376	25,255	119.3%
PETROCHEMICALS	60	6	900.0%	72	-16.7%	1,296	403	221.6%
PETRO OUTRIGHT NA	0	0	0.0%	0	0.0%	0	90	-100.0%
PJM WES HUB PEAK CAL MTH	0	0	0.0%	0	-	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	1,000	0	0.0%	0	0.0%	1,600	0	0.0%
RBOB CALENDAR SWAP	90	0	0.0%	20	350.0%	172	0	0.0%
RBOB PHY	4,710	4,265	10.4%	5,692	-17.3%	22,585	23,594	-4.3%
SHORT TERM	150	0	0.0%	50	200.0%	1,550	850	82.4%
SHORT TERM NATURAL GAS	100	450	-77.8%	475	-78.9%	5,025	9,300	-46.0%
WTI-BRENT BULLET SWAP	17,200	8,550	101.2%	14,150	21.6%	79,625	102,100	-22.0%
WTI CRUDE OIL 1 M CSO FI	192,100	28,475	574.6%	161,500	18.9%	1,348,000	460,960	192.4%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>FX Futures</b>								
AD/CD CROSS RATES	6	0	0.0%	10	-40.0%	43	167	-74.3%
AD/JY CROSS RATES	3,941	862	357.2%	4,764	-17.3%	20,928	11,811	77.2%
AD/NE CROSS RATES	17,216	5,143	234.7%	10,769	59.9%	66,261	24,668	168.6%
AUSTRALIAN DOLLAR	2,447,892	1,805,466	35.6%	2,670,693	-8.3%	16,229,345	13,752,327	18.0%
BP/JY CROSS RATES	2,469	1,814	36.1%	7,466	-66.9%	25,856	24,439	5.8%
BP/SF CROSS RATES	1,856	2,214	-16.2%	14,308	-87.0%	40,971	26,965	51.9%
BRAZIL REAL	569,702	270,386	110.7%	606,854	-6.1%	3,252,861	1,903,181	70.9%
BRITISH POUND	2,214,848	2,037,280	8.7%	2,749,922	-19.5%	16,565,465	15,222,876	8.8%
CANADIAN DOLLAR	1,884,823	1,288,529	46.3%	2,795,736	-32.6%	14,315,814	11,791,302	21.4%
CD/JY CROSS RATES	32	92	-65.2%	48	-33.3%	437	338	29.3%
CHILEAN PESO	0	0	0.0%	0	0.0%	0	45	-100.0%
CHINESE RENMINBI (CNH)	88,724	30,667	189.3%	66,722	33.0%	441,900	186,277	137.2%
CZECK KORUNA (EC)	10	0	0.0%	17	-41.2%	35	5	600.0%
CZECK KORUNA (US)	0	5	-100.0%	202	-100.0%	1,499	234	540.6%
EC/AD CROSS RATES	3,161	1,453	117.5%	9,216	-65.7%	25,437	33,524	-24.1%
EC/CD CROSS RATES	1,539	3,247	-52.6%	14,557	-89.4%	34,561	41,883	-17.5%
EC/NOK CROSS RATES	2,968	2,998	-1.0%	4,835	-38.6%	17,909	20,438	-12.4%
EC/SEK CROSS RATES	1,308	1,215	7.7%	5,530	-76.3%	13,419	34,281	-60.9%
EFX/BP CROSS RATES	45,722	47,009	-2.7%	119,351	-61.7%	482,428	438,689	10.0%
EFX/JY CROSS RATES	66,600	43,978	51.4%	112,304	-40.7%	482,166	349,218	38.1%
EFX/SF CROSS RATES	27,112	14,311	89.4%	82,941	-67.3%	282,779	167,514	68.8%
E-MICRO USD/CAD	0	28	-100.0%	0	0.0%	69	932	-92.6%
E-MICRO USD/CHF	0	70	-100.0%	0	0.0%	166	1,148	-85.5%
E-MICRO USD/JPY	0	7,062	-100.0%	0	0.0%	4,450	21,386	-79.2%
E-MINI EURO FX	68,348	97,581	-30.0%	86,080	-20.6%	617,553	878,841	-29.7%
E-MINI JAPANESE YEN	20,957	15,212	37.8%	12,481	67.9%	114,090	86,191	32.4%
EURO FX	4,335,879	3,964,034	9.4%	6,182,132	-29.9%	33,968,734	33,166,492	2.4%
HUNGARIAN FORINT (EC)	27	1	2,600.0%	67	-59.7%	149	21	609.5%
HUNGARIAN FORINT (US)	16	6	166.7%	430	-96.3%	3,761	82	4,486.6%
INDIAN RUPEE	21,806	21,025	3.7%	28,694	-24.0%	149,818	198,807	-24.6%
JAPANESE YEN	4,639,990	4,121,145	12.6%	4,266,564	8.8%	26,675,220	25,372,630	5.1%
KOREAN WON	714	564	26.6%	858	-16.8%	11,575	6,650	74.1%
MEXICAN PESO	1,211,319	922,557	31.3%	2,539,235	-52.3%	11,385,997	8,596,534	32.4%
MICRO AUD/USD	211,794	276,487	-23.4%	197,053	7.5%	1,820,969	1,889,216	-3.6%
MICRO CAD/USD	49,603	45,095	10.0%	57,687	-14.0%	391,347	380,698	2.8%
MICRO CHF/USD	11,868	16,101	-26.3%	12,849	-7.6%	98,184	107,915	-9.0%
MICRO EUR/USD	384,262	578,208	-33.5%	432,093	-11.1%	3,424,220	4,428,716	-22.7%
MICRO GBP/USD	57,678	63,479	-9.1%	68,665	-16.0%	589,070	479,739	22.8%
MICRO INR/USD	33	296	-88.9%	38	-13.2%	629	3,270	-80.8%
MICRO JPY/USD	2,329	0	0.0%	1,899	22.6%	9,357	0	0.0%
MICRO USD/CNH	8	0	0.0%	0	-	8	0	0.0%
NEW ZEALND DOLLAR	896,951	630,915	42.2%	870,829	3.0%	5,248,373	4,436,845	18.3%
NKR/USD CROSS RATE	7,478	4,253	75.8%	13,528	-44.7%	48,434	34,921	38.7%
POLISH ZLOTY (EC)	28	31	-9.7%	200	-86.0%	434	533	-18.6%
POLISH ZLOTY (US)	1,468	577	154.4%	5,270	-72.1%	15,244	8,682	75.6%
RMB USD	0	0	0.0%	0	0.0%	0	5	-100.0%
RUSSIAN RUBLE	0	0	0.0%	0	-	0	0	0.0%
S.AFRICAN RAND	117,623	99,099	18.7%	255,534	-54.0%	839,469	611,375	37.3%
SF/JY CROSS RATES	972	399	143.6%	4,351	-77.7%	13,323	6,919	92.6%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>FX Futures</b>								
SHEKEL	137	113	21.2%	117	17.1%	1,479	552	167.9%
SKR/USD CROSS RATES	9,415	4,328	117.5%	14,425	-34.7%	64,394	40,527	58.9%
SWISS FRANC	685,994	424,194	61.7%	1,025,740	-33.1%	4,793,018	3,145,550	52.4%
TURKISH LIRA	0	0	0.0%	104	-100.0%	208	291	-28.5%
USDZAR	0	0	0.0%	0	0.0%	0	105	-100.0%
<b>FX Options</b>								
AUD/USD MONDAY OPTION WEE	6	14	-57.1%	365	-98.4%	1,297	1,292	0.4%
AUD/USD MONDAY OPTION WEE	37	225	-83.6%	58	-36.2%	1,462	2,761	-47.0%
AUD/USD MONDAY OPTION WEE	321	306	4.9%	270	18.9%	1,455	1,718	-15.3%
AUD/USD MONDAY OPTION WEE	573	314	82.5%	640	-10.5%	1,645	1,814	-9.3%
AUD/USD MONDAY OPTION WEE	926	175	429.1%	0	0.0%	1,139	490	132.4%
AUD/USD MONTHLY OPTIONS	83,886	77,895	7.7%	45,755	83.3%	613,988	448,302	37.0%
AUD/USD THURSDAY WKLY OPT	23	851	-97.3%	191	-88.0%	647	1,011	-36.0%
AUD/USD THURSDAY WKLY OPT	19	355	-94.6%	145	-86.9%	812	638	27.3%
AUD/USD THURSDAY WKLY OPT	255	19	1,242.1%	738	-65.4%	2,597	1,171	121.8%
AUD/USD THURSDAY WKLY OPT	481	51	843.1%	176	173.3%	972	448	117.0%
AUD/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%	271	488	-44.5%
AUD/USD TUESDAY WKLY OPT	94	23	308.7%	350	-73.1%	874	235	271.9%
AUD/USD TUESDAY WKLY OPT	31	635	-95.1%	161	-80.7%	502	1,732	-71.0%
AUD/USD TUESDAY WKLY OPT	1,861	468	297.6%	474	292.6%	2,893	1,038	178.7%
AUD/USD TUESDAY WKLY OPT	339	227	49.3%	275	23.3%	1,010	531	90.2%
AUD/USD TUESDAY WKLY OPT	538	0	0.0%	0	0.0%	745	205	263.4%
AUD/USD WKLY FRIDAY OPTION	1,385	1	138,400.0%	0	0.0%	3,508	1,394	151.6%
AUD/USD WKLY FRIDAY OPTION	520	1,643	-68.4%	7,562	-93.1%	13,948	10,694	30.4%
AUD/USD WKLY FRIDAY OPTION	2,750	1,655	66.2%	2,288	20.2%	15,193	13,277	14.4%
AUD/USD WKLY FRIDAY OPTION	2,328	1,981	17.5%	1,985	17.3%	11,440	13,235	-13.6%
AUD/USD WKLY FRIDAY OPTION	554	0	0.0%	0	0.0%	3,969	2,686	47.8%
AUD/USD WKLY WED OPTIONS -	656	338	94.1%	675	-2.8%	2,830	3,392	-16.6%
AUD/USD WKLY WED OPTIONS -	172	398	-56.8%	345	-50.1%	1,914	1,645	16.4%
AUD/USD WKLY WED OPTIONS -	219	815	-73.1%	175	25.1%	2,007	2,287	-12.2%
AUD/USD WKLY WED OPTIONS -	827	482	71.6%	914	-9.5%	4,069	2,245	81.2%
AUD/USD WKLY WED OPTIONS -	517	0	0.0%	0	0.0%	962	522	84.3%
BRL/USD MONTHLY OPTIONS	1	0	0.0%	2	-50.0%	5	205	-97.6%
CAD/USD MONDAY OPTIONS WE	23	141	-83.7%	269	-91.4%	5,378	6,102	-11.9%
CAD/USD MONDAY OPTIONS WE	520	234	122.2%	1,820	-71.4%	5,075	8,585	-40.9%
CAD/USD MONDAY OPTIONS WE	118	442	-73.3%	252	-53.2%	3,189	5,372	-40.6%
CAD/USD MONDAY OPTIONS WE	268	55	387.3%	407	-34.2%	4,268	4,701	-9.2%
CAD/USD MONDAY OPTIONS WE	1,853	91	1,936.3%	0	0.0%	4,874	338	1,342.0%
CAD/USD MONTHLY OPTIONS	39,672	27,025	46.8%	19,223	106.4%	223,250	405,563	-45.0%
CAD/USD THURSDAY WKLY OPT	1,804	307	487.6%	689	161.8%	5,480	2,264	142.0%
CAD/USD THURSDAY WKLY OPT	87	112	-22.3%	330	-73.6%	2,813	2,257	24.6%
CAD/USD THURSDAY WKLY OPT	164	164	0.0%	95	72.6%	2,847	2,404	18.4%
CAD/USD THURSDAY WKLY OPT	685	7	9,685.7%	33	1,975.8%	5,700	3,529	61.5%
CAD/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%	2,140	1,972	8.5%
CAD/USD TUESDAY WKLY OPT	39	183	-78.7%	256	-84.8%	1,199	2,811	-57.3%
CAD/USD TUESDAY WKLY OPT	99	492	-79.9%	170	-41.8%	2,704	4,960	-45.5%
CAD/USD TUESDAY WKLY OPT	871	40	2,077.5%	120	625.8%	3,893	2,757	41.2%

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<b>FX Options</b>								
CAD/USD TUESDAY WKLY OPT	197	460	-57.2%	262	-24.8%	2,179	1,304	67.1%
CAD/USD TUESDAY WKLY OPT	405	0	0.0%	0	0.0%	828	808	2.5%
CAD/USD WKLY FRIDAY OPTION	2,620	65	3,930.8%	0	0.0%	15,365	5,864	162.0%
CAD/USD WKLY FRIDAY OPTION	603	2,920	-79.3%	5,008	-88.0%	18,521	16,586	11.7%
CAD/USD WKLY FRIDAY OPTION	3,393	1,151	194.8%	6,386	-46.9%	25,227	17,153	47.1%
CAD/USD WKLY FRIDAY OPTION	3,450	2,508	37.6%	4,242	-18.7%	24,106	22,589	6.7%
CAD/USD WKLY FRIDAY OPTION	401	0	0.0%	0	0.0%	12,470	7,804	59.8%
CAD/USD WKLY WED OPTIONS -	461	334	38.0%	1,743	-73.6%	8,455	9,404	-10.1%
CAD/USD WKLY WED OPTIONS -	445	620	-28.2%	460	-3.3%	4,129	8,157	-49.4%
CAD/USD WKLY WED OPTIONS -	598	140	327.1%	163	266.9%	6,657	6,012	10.7%
CAD/USD WKLY WED OPTIONS -	2,680	1,244	115.4%	1,265	111.9%	9,232	8,794	5.0%
CAD/USD WKLY WED OPTIONS -	853	0	0.0%	0	0.0%	2,710	2,131	27.2%
CHF/USD MONTHLY OPTIONS	23,199	5,011	363.0%	23,005	0.8%	97,432	61,260	59.0%
CHF/USD WKLY FRIDAY OPTION	315	0	0.0%	0	0.0%	736	135	445.2%
CHF/USD WKLY FRIDAY OPTION	109	1,201	-90.9%	272	-59.9%	3,040	5,443	-44.1%
CHF/USD WKLY FRIDAY OPTION	1,435	1,066	34.6%	75	1,813.3%	12,134	4,789	153.4%
CHF/USD WKLY FRIDAY OPTION	1,257	5,323	-76.4%	161	680.7%	8,015	12,307	-34.9%
CHF/USD WKLY FRIDAY OPTION	1	0	0.0%	0	0.0%	2,433	3,057	-20.4%
EUR/CHF MONTHLY OPTIONS	2,000	0	-	2,000	0.0%	4,000	0	-
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
EUR/USD MONDAY OPTION WEE	928	158	487.3%	7,972	-88.4%	32,014	13,375	139.4%
EUR/USD MONDAY OPTION WEE	3,329	775	329.5%	4,247	-21.6%	26,475	12,018	120.3%
EUR/USD MONDAY OPTION WEE	4,559	2,149	112.1%	3,079	48.1%	24,245	9,395	158.1%
EUR/USD MONDAY OPTION WEE	2,286	170	1,244.7%	1,810	26.3%	14,537	12,694	14.5%
EUR/USD MONDAY OPTION WEE	2,903	1,106	162.5%	0	0.0%	10,314	2,061	400.4%
EUR/USD MONTHLY OPTIONS	249,624	260,032	-4.0%	346,691	-28.0%	1,743,291	1,921,867	-9.3%
EUR/USD THURSDAY WKLY OPT	1,231	861	43.0%	2,219	-44.5%	8,901	6,215	43.2%
EUR/USD THURSDAY WKLY OPT	288	285	1.1%	4,882	-94.1%	6,701	4,484	49.4%
EUR/USD THURSDAY WKLY OPT	1,155	40	2,787.5%	3,844	-70.0%	12,203	4,528	169.5%
EUR/USD THURSDAY WKLY OPT	2,768	481	475.5%	2,582	7.2%	7,696	6,799	13.2%
EUR/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%	2,982	99	2,912.1%
EUR/USD TUESDAY WKLY OPT	1,180	1,015	16.3%	2,410	-51.0%	7,025	1,709	311.1%
EUR/USD TUESDAY WKLY OPT	154	458	-66.4%	3,310	-95.3%	5,553	5,352	3.8%
EUR/USD TUESDAY WKLY OPT	5,827	677	760.7%	5,577	4.5%	16,729	5,585	199.5%
EUR/USD TUESDAY WKLY OPT	664	421	57.7%	1,849	-64.1%	5,692	3,758	51.5%
EUR/USD TUESDAY WKLY OPT	1,372	0	0.0%	0	0.0%	2,750	1,419	93.8%
EUR/USD WKLY FRIDAY OPTION	33,953	51	66,474.5%	0	0.0%	61,552	13,583	353.2%
EUR/USD WKLY FRIDAY OPTION	19,580	22,596	-13.3%	29,009	-32.5%	133,507	122,660	8.8%
EUR/USD WKLY FRIDAY OPTION	11,267	44,030	-74.4%	19,612	-42.6%	172,846	162,995	6.0%
EUR/USD WKLY FRIDAY OPTION	17,087	12,809	33.4%	23,769	-28.1%	134,300	188,364	-28.7%
EUR/USD WKLY FRIDAY OPTION	881	0	0.0%	0	0.0%	48,009	19,227	149.7%
EUR/USD WKLY WED OPTIONS -	5,397	4,976	8.5%	10,143	-46.8%	42,769	31,598	35.4%
EUR/USD WKLY WED OPTIONS -	3,841	3,633	5.7%	8,601	-55.3%	35,634	39,367	-9.5%
EUR/USD WKLY WED OPTIONS -	4,244	2,651	60.1%	1,220	247.9%	28,803	32,263	-10.7%
EUR/USD WKLY WED OPTIONS -	5,440	2,805	93.9%	9,323	-41.6%	40,539	30,436	33.2%
EUR/USD WKLY WED OPTIONS -	3,078	0	0.0%	0	0.0%	12,333	10,434	18.2%
EVENT CONTRACT EUR/USD	1,910	6,356	-69.9%	2,273	-16.0%	15,661	37,060	-57.7%
GBP/USD MONDAY OPTION WEE	113	21	438.1%	348	-67.5%	5,886	4,357	35.1%
GBP/USD MONDAY OPTION WEE	356	717	-50.3%	283	25.8%	4,782	7,903	-39.5%
GBP/USD MONDAY OPTION WEE	416	80	420.0%	1,290	-67.8%	6,068	2,451	147.6%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>FX Options</b>								
GBP/USD MONDAY OPTION WEE	1,158	173	569.4%	2,093	-44.7%	6,832	3,238	111.0%
GBP/USD MONDAY OPTION WEE	1,335	191	599.0%	0	0.0%	8,119	591	1,273.8%
GBP/USD MONTHLY OPTIONS	52,448	58,164	-9.8%	38,367	36.7%	470,456	455,587	3.3%
GBP/USD THURSDAY WKLY OPT	14	159	-91.2%	81	-82.7%	2,096	1,467	42.9%
GBP/USD THURSDAY WKLY OPT	351	860	-59.2%	428	-18.0%	1,252	1,576	-20.6%
GBP/USD THURSDAY WKLY OPT	382	289	32.2%	585	-34.7%	3,272	2,072	57.9%
GBP/USD THURSDAY WKLY OPT	459	108	325.0%	237	93.7%	1,400	866	61.7%
GBP/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%	272	291	-6.5%
GBP/USD TUESDAY WKLY OPT	19	30	-36.7%	453	-95.8%	1,087	974	11.6%
GBP/USD TUESDAY WKLY OPT	26	293	-91.1%	142	-81.7%	1,334	2,533	-47.3%
GBP/USD TUESDAY WKLY OPT	69	86	-19.8%	295	-76.6%	1,037	1,677	-38.2%
GBP/USD TUESDAY WKLY OPT	780	132	490.9%	468	66.7%	1,498	1,416	5.8%
GBP/USD TUESDAY WKLY OPT	1,194	0	0.0%	0	0.0%	1,328	341	289.4%
GBP/USD WKLY FRIDAY OPTION	4,615	0	0.0%	0	0.0%	9,853	2,682	267.4%
GBP/USD WKLY FRIDAY OPTION	1,359	3,623	-62.5%	2,757	-50.7%	16,593	22,302	-25.6%
GBP/USD WKLY FRIDAY OPTION	3,415	3,755	-9.1%	4,466	-23.5%	48,675	28,644	69.9%
GBP/USD WKLY FRIDAY OPTION	5,255	2,699	94.7%	15,264	-65.6%	53,928	15,615	245.4%
GBP/USD WKLY FRIDAY OPTION	410	0	0.0%	0	0.0%	18,640	4,312	332.3%
GBP/USD WKLY WED OPTIONS -	99	1,324	-92.5%	1,186	-91.7%	6,687	5,303	26.1%
GBP/USD WKLY WED OPTIONS -	286	857	-66.6%	915	-68.7%	4,305	7,859	-45.2%
GBP/USD WKLY WED OPTIONS -	549	2,099	-73.8%	10	5,390.0%	13,949	8,795	58.6%
GBP/USD WKLY WED OPTIONS -	2,106	351	500.0%	1,377	52.9%	6,740	5,063	33.1%
GBP/USD WKLY WED OPTIONS -	793	0	0.0%	0	0.0%	3,013	665	353.1%
JPY/USD MONDAY OPTION WEE	2,779	348	698.6%	3,671	-24.3%	20,997	4,801	337.3%
JPY/USD MONDAY OPTION WEE	1,823	505	261.0%	4,003	-54.5%	19,181	11,662	64.5%
JPY/USD MONDAY OPTION WEE	1,292	104	1,142.3%	2,157	-40.1%	9,608	2,084	361.0%
JPY/USD MONDAY OPTION WEE	2,254	155	1,354.2%	1,845	22.2%	7,134	5,829	22.4%
JPY/USD MONDAY OPTION WEE	2,919	2,830	3.1%	0	0.0%	5,310	3,877	37.0%
JPY/USD MONTHLY OPTIONS	147,439	142,427	3.5%	102,967	43.2%	918,032	710,984	29.1%
JPY/USD THURSDAY WKLY OPT	537	1,502	-64.2%	403	33.3%	11,870	1,644	622.0%
JPY/USD THURSDAY WKLY OPT	243	606	-59.9%	1,977	-87.7%	3,234	716	351.7%
JPY/USD THURSDAY WKLY OPT	92	12	666.7%	1,237	-92.6%	3,773	235	1,505.5%
JPY/USD THURSDAY WKLY OPT	542	10	5,320.0%	1,483	-63.5%	6,573	149	4,311.4%
JPY/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%	1,107	253	337.5%
JPY/USD TUESDAY WKLY OPT W	111	19	484.2%	607	-81.7%	3,801	110	3,355.5%
JPY/USD TUESDAY WKLY OPT W	81	38	113.2%	153	-47.1%	1,904	3,367	-43.5%
JPY/USD TUESDAY WKLY OPT W	1,046	159	557.9%	2,206	-52.6%	6,382	2,127	200.0%
JPY/USD TUESDAY WKLY OPT W	2,399	529	353.5%	1,645	45.8%	7,999	1,513	428.7%
JPY/USD TUESDAY WKLY OPT W	2,338	0	0.0%	0	0.0%	4,081	37	10,929.7%
JPY/USD WKLY FRIDAY OPTION	20,342	2	1,017,000.0%	0	0.0%	40,381	3,234	1,148.6%
JPY/USD WKLY FRIDAY OPTION	7,972	9,491	-16.0%	18,558	-57.0%	79,250	47,844	65.6%
JPY/USD WKLY FRIDAY OPTION	16,471	4,573	260.2%	9,499	73.4%	82,161	53,585	53.3%
JPY/USD WKLY FRIDAY OPTION	10,321	15,032	-31.3%	10,892	-5.2%	75,063	50,354	49.1%
JPY/USD WKLY FRIDAY OPTION	120	0	0.0%	0	0.0%	20,377	9,610	112.0%
JPY/USD WKLY WED OPTIONS -	4,091	6,956	-41.2%	7,255	-43.6%	46,529	22,411	107.6%
JPY/USD WKLY WED OPTIONS -	5,453	4,140	31.7%	4,473	21.9%	32,790	19,530	67.9%
JPY/USD WKLY WED OPTIONS -	5,351	3,756	42.5%	998	436.2%	30,549	23,904	27.8%
JPY/USD WKLY WED OPTIONS -	11,226	2,218	406.1%	6,127	83.2%	48,321	16,817	187.3%
JPY/USD WKLY WED OPTIONS -	7,341	0	0.0%	0	0.0%	14,907	3,102	380.6%
MXN/USD MONTHLY OPTIONS	44,712	1,561	2,764.3%	9,514	370.0%	106,900	3,305	3,134.5%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOIUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>FX Options</b>								
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	1	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	549	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	8	0	-
NZD/USD MONTHLY OPTIONS	37	77	-51.9%	2	1,750.0%	242	74,749	-99.7%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	2	-100.0%
USD/CNH MONTHLY OPTIONS	20,565	0	0.0%	24,210	-15.1%	54,480	801	6,701.5%
USD/CNH WEEKLY FRIDAY OPTI	0	0	0.0%	0	0.0%	0	34	-100.0%
ZAR/USD MONTHLY OPTIONS	0	0	0.0%	0	0.0%	1	730	-99.9%

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## CMEG Exchange Volume Report - Monthly

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<b>Ag Products Futures</b>								
BLOCK CHEESE	1,047	730	43.4%	212	393.9%	4,124	2,921	41.2%
BLOOMBERG COMMOD INDEX F	27,110	7,264	273.2%	202,137	-86.6%	362,311	368,790	-1.8%
BLOOMBERG COMMOD INDEX S	0	0	0.0%	60,512	-100.0%	121,024	215,460	-43.8%
BUTTER CS	2,796	3,268	-14.4%	3,906	-28.4%	31,627	25,545	23.8%
CASH-SETTLED CHEESE	10,414	14,138	-26.3%	9,379	11.0%	96,401	98,037	-1.7%
CAT EURO SEASONAL STRIP	0	0	-	0	0.0%	500	0	-
CATTLE	1,560,038	1,545,969	0.9%	1,103,867	41.3%	9,527,733	9,774,889	-2.5%
CDD SEASONAL STRIP	0	0	0.0%	250	-100.0%	5,600	4,050	38.3%
CDD WEATHER	10,075	2,500	303.0%	3,875	160.0%	31,000	13,900	123.0%
CHI WHEAT	2,193,485	2,789,157	-21.4%	3,587,095	-38.9%	19,539,262	18,496,923	5.6%
CLASS IV MILK	792	1,419	-44.2%	733	8.0%	11,893	8,469	40.4%
CORN	8,300,001	6,916,500	20.0%	10,761,161	-22.9%	59,236,317	52,990,659	11.8%
DJ_UBS ROLL SELECT INDEX FU	2,445	802	204.9%	22,226	-89.0%	57,677	55,173	4.5%
DRY WHEY	796	811	-1.8%	755	5.4%	7,410	7,920	-6.4%
FEEDER CATTLE	383,937	361,019	6.3%	240,165	59.9%	2,352,782	2,432,079	-3.3%
FERTILIZER PRODUCTS	1,850	2,910	-36.4%	2,222	-16.7%	12,038	14,231	-15.4%
GOLDMAN SACHS	1,887	1,687	11.9%	2,005	-5.9%	13,227	14,797	-10.6%
GSCI EXCESS RETURN FUT	2,028	730	177.8%	75,640	-97.3%	156,079	154,839	0.8%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER	0	0	0.0%	0	0.0%	5,650	2,000	182.5%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	5,750	7,500	-23.3%
HOGS	1,581,875	1,142,165	38.5%	1,471,600	7.5%	9,089,043	7,871,725	15.5%
HOUSING INDEX	36	18	100.0%	21	71.4%	150	106	41.5%
IN DELIVERY EUA	800	0	-	609	31.4%	6,363	0	-
KC WHEAT	1,052,460	1,026,510	2.5%	1,627,932	-35.3%	9,862,591	7,489,612	31.7%
LUMBER	23,593	15,458	52.6%	34,855	-32.3%	170,665	98,319	73.6%
MALAYSIAN PALM SWAP	0	0	0.0%	0	-	0	0	0.0%
MILK	34,780	42,426	-18.0%	37,473	-7.2%	292,953	223,935	30.8%
MINI CORN	23,436	53,328	-56.1%	33,870	-30.8%	203,142	247,834	-18.0%
MINI SOYBEAN	44,628	65,263	-31.6%	35,210	26.7%	291,599	301,866	-3.4%
MINI WHEAT	24,796	54,171	-54.2%	30,155	-17.8%	165,185	210,310	-21.5%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,510	4,068	10.9%	3,070	46.9%	34,219	35,581	-3.8%
OATS	13,968	13,679	2.1%	19,921	-29.9%	109,205	95,568	14.3%
OTC SP GSCI ER SWAP	0	17,981	-100.0%	17,981	-100.0%	94,879	94,879	0.0%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	0	0.0%
PORK CUTOUT	197	1,688	-88.3%	113	74.3%	1,273	10,747	-88.2%
ROUGH RICE	17,628	12,873	36.9%	18,347	-3.9%	157,206	124,778	26.0%
SOYBEAN	5,538,033	4,534,338	22.1%	6,454,898	-14.2%	39,996,106	36,342,826	10.1%
SOYBEAN MEAL	3,853,806	2,778,924	38.7%	4,206,568	-8.4%	25,512,521	20,300,832	25.7%
SOYBEAN OIL	4,897,029	3,076,923	59.2%	3,980,723	23.0%	25,601,816	21,854,980	17.1%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	0	-	0	0	0.0%
USD CRUDE PALM OIL	26,498	21,102	25.6%	25,940	2.2%	173,494	194,300	-10.7%
WHEAT	200	1,025	-80.5%	0	0.0%	4,050	6,555	-38.2%
<b>Ag Products Options</b>								
AUG-DEC SOYBEAN MEAL CSO	3,000	500	500.0%	0	0.0%	3,000	1,950	53.8%

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<b>Ag Products Options</b>								
AUG-NOV SOYBEAN CAL SPRD	1,081	350	208.9%	5	21,520.0%	2,296	1,410	62.8%
BLOCK CHEESE	582	438	32.9%	975	-40.3%	6,511	1,990	227.2%
BUTTER CS	1,381	3,131	-55.9%	1,691	-18.3%	21,080	15,689	34.4%
CASH-SETTLED CHEESE	3,178	9,298	-65.8%	5,659	-43.8%	41,785	54,605	-23.5%
CAT EURO SEASONAL STRIP	0	0	-	0	0.0%	1,000	0	-
CATTLE	480,085	315,361	52.2%	382,956	25.4%	3,413,616	2,091,213	63.2%
CDD SEASONAL STRIP	2,500	0	0.0%	12,500	-80.0%	52,500	82,200	-36.1%
CDD WEATHER	0	500	-100.0%	1,000	-100.0%	15,000	86,000	-82.6%
CHI WHEAT	551,025	766,475	-28.1%	1,074,602	-48.7%	5,049,380	4,764,634	6.0%
CLASS IV MILK	5,579	13,122	-57.5%	3,033	83.9%	40,872	49,837	-18.0%
CORN	3,079,089	4,639,656	-33.6%	3,525,018	-12.7%	18,245,424	21,166,200	-13.8%
CORN NEARBY+2 CAL SPRD	2,790	10,862	-74.3%	2,274	22.7%	18,876	247,787	-92.4%
DEC-DEC CORN CAL SPRD	5,905	426	1,286.2%	6,600	-10.5%	23,615	5,664	316.9%
DEC-JUL SOYBEAN MEAL CSO	0	0	-	0	0.0%	0	0	-
DEC-JULY CORN CAL SPRD	1,593	800	99.1%	6,014	-73.5%	12,898	12,942	-0.3%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	350	-100.0%
DRY WHEY	180	0	0.0%	127	41.7%	1,924	73	2,535.6%
FEEDER CATTLE	70,995	50,508	40.6%	40,649	74.7%	469,672	397,285	18.2%
FERTILIZER PRODUCTS	30	0	-	30	0.0%	225	0	-
HDD EURO SEASONAL STRIP	0	1,000	-100.0%	0	0.0%	3,000	23,000	-87.0%
HDD SEASONAL STRIP	0	14,500	-100.0%	0	0.0%	12,122	29,500	-58.9%
HDD WEATHER	0	0	0.0%	0	0.0%	23,000	29,700	-22.6%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	20,000	-100.0%
HOGS	413,401	341,472	21.1%	345,794	19.6%	2,605,254	2,126,715	22.5%
JAN-MAR SOYBEAN CSO	0	0	-	500	-100.0%	500	0	-
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC CORN CAL SPRD	0	774	-100.0%	644	-100.0%	11,943	93,734	-87.3%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	5,830	-100.0%	10,130	2,270	346.3%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	250	-100.0%	2,750	2,560	7.4%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	1,220	-100.0%	7,555	0	0.0%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	10	-100.0%
JULY-NOV SOYBEAN CAL SPRD	0	0	0.0%	15,048	-100.0%	68,038	73,537	-7.5%
KC WHEAT	55,534	63,174	-12.1%	112,231	-50.5%	904,600	558,762	61.9%
LUMBER	1,415	280	405.4%	1,305	8.4%	7,050	1,738	305.6%
LV CATL CSO	0	0	0.0%	100	-100.0%	100	60	66.7%
MAR-JULY CORN CAL SPRD	0	700	-100.0%	0	0.0%	4,957	12,681	-60.9%
MAR-JULY SOYBEAN CAL SPRD	1,600	0	0.0%	0	0.0%	1,600	30	5,233.3%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	1,154	0	0.0%
MILK	20,588	27,101	-24.0%	20,755	-0.8%	182,053	176,842	2.9%
MLK MID OPTIONS	5	4	25.0%	0	0.0%	15	19	-21.1%
NFD MILK	2,521	3,618	-30.3%	1,074	134.7%	21,029	30,925	-32.0%
NOV-JULY SOYBEAN CAL SPRD	1,570	0	0.0%	0	0.0%	2,945	200	1,372.5%
NOV-MAR SOYBEAN CSO	1,120	0	0.0%	1,485	-24.6%	10,080	15	67,100.0%
OATS	81	335	-75.8%	103	-21.4%	1,151	1,178	-2.3%
PACIFIC RIM DAT SS WTHR	0	0	-	0	0.0%	0	0	-
PORK CUTOUT	0	4	-100.0%	0	0.0%	0	11	-100.0%
ROUGH RICE	2,146	2,247	-4.5%	920	133.3%	10,834	18,106	-40.2%
SEP-DEC SOYBEAN MEAL CSO	750	1,050	-28.6%	0	0.0%	750	1,050	-28.6%
SOYBEAN	2,040,449	1,774,437	15.0%	1,675,062	21.8%	13,292,597	10,927,264	21.6%
SOYBEAN CRUSH	0	0	0.0%	0	0.0%	0	5	-100.0%

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## CMEG Exchange Volume Report - Monthly

	VOLUME JUL 2024	VOLUME JUL 2023	% CHG	VOLUME JUN 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Ag Products Options</b>								
SOYBEAN MEAL	407,338	351,863	15.8%	360,539	13.0%	3,370,333	2,642,452	27.5%
SOYBEAN OIL	564,281	526,383	7.2%	318,527	77.2%	2,463,427	2,709,276	-9.1%
SOYBN NEARBY+2 CAL SPRD	9,312	13,503	-31.0%	8,273	12.6%	29,482	57,591	-48.8%
SOYMEAL NEARBY+2 CAL SPRD	5,450	0	0.0%	3,950	38.0%	10,555	2,230	373.3%
SOY OIL NEARBY+2 CAL SPRD	2,350	0	0.0%	2,000	17.5%	9,425	175	5,285.7%
WHEAT	5,347	1,216	339.7%	10,143	-47.3%	52,867	14,153	273.5%
WHEAT-CORN ICSCO	0	0	0.0%	20	-100.0%	980	225	335.6%
WHEAT NEARBY+2 CAL SPRD	1,150	510	125.5%	620	85.5%	24,761	4,202	489.3%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	197,419,987	143,981,340	37.1%	171,069,698	15.4%	1,487,019,471	1,340,339,342	10.9%
Equity Index Futures	126,841,304	84,346,917	50.4%	103,956,679	22.0%	766,870,751	762,209,133	0.6%
Metals Futures	13,983,273	10,231,716	36.7%	11,229,614	24.5%	95,835,686	78,293,768	22.4%
Energy Futures	45,132,449	34,310,651	31.5%	39,595,175	14.0%	295,141,837	259,556,285	13.7%
FX Futures	20,116,626	16,849,529	19.4%	25,353,168	-20.7%	142,589,856	127,935,755	11.5%
Ag Products Futures	29,636,974	24,510,844	20.9%	34,075,426	-13.0%	203,344,865	180,192,935	12.8%
<b>TOTAL FUTURES</b>	<b>433,130,613</b>	<b>314,230,997</b>	<b>37.8%</b>	<b>385,279,760</b>	<b>12.4%</b>	<b>2,990,802,466</b>	<b>2,748,527,218</b>	<b>8.8%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	35,084,414	24,195,920	45.0%	28,013,138	25.2%	239,704,665	184,107,858	30.2%
Interest Rate Options	56,896,283	44,267,224	28.5%	47,803,116	19.0%	423,805,817	445,184,184	-4.8%
Metals Options	2,847,923	1,285,681	121.5%	2,069,907	37.6%	16,893,265	11,501,827	46.9%
Energy Options	8,824,541	5,003,246	76.4%	7,831,005	12.7%	59,971,467	39,090,570	53.4%
FX Options	972,794	781,803	24.4%	913,599	6.5%	6,238,291	5,529,993	12.8%
Ag Products Options	7,745,401	8,935,598	-13.3%	7,949,526	-2.6%	50,566,711	48,540,045	4.2%
<b>TOTAL OPTIONS</b>	<b>112,371,356</b>	<b>84,469,472</b>	<b>33.0%</b>	<b>94,580,291</b>	<b>18.8%</b>	<b>797,180,216</b>	<b>733,954,477</b>	<b>8.6%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	254,316,270	188,248,564	35.1%	218,872,814	16.2%	1,910,825,288	1,785,523,526	7.0%
Equity Index	161,925,718	108,542,837	49.2%	131,969,817	22.7%	1,006,575,416	946,316,991	6.4%
Metals	16,831,196	11,517,397	46.1%	13,299,521	26.6%	112,728,951	89,795,595	25.5%
Energy	53,956,990	39,313,897	37.2%	47,426,180	13.8%	355,113,304	298,646,855	18.9%
FX	21,089,420	17,631,332	19.6%	26,266,767	-19.7%	148,828,147	133,465,748	11.5%
Ag Products	37,382,375	33,446,442	11.8%	42,024,952	-11.0%	253,911,576	228,732,980	11.0%
<b>GRAND TOTAL</b>	<b>545,501,969</b>	<b>398,700,469</b>	<b>36.8%</b>	<b>479,860,051</b>	<b>13.7%</b>	<b>3,787,982,682</b>	<b>3,482,481,695</b>	<b>8.8%</b>

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