

## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Interest Rate Futures</b>								
10-YR Eris LIBOR	18,663	24,910	-25.1%	2,355	692.5%	25,422	58,032	-56.2%
10-YR Eris SOFR	26,331	4,100	542.2%	50	52,562.0%	26,750	4,200	536.9%
10-YR MAC LIBOR	37,608	68,410	-45.0%	3,670	924.7%	46,691	176,111	-73.5%
10-YR MAC SOFR	9	0	-	9	0.0%	18	0	-
10-YR NOTE	49,185,173	41,452,724	18.7%	51,984,970	-5.4%	132,098,951	131,445,263	0.5%
10Y YIELD	144,630	111,574	29.6%	80,057	80.7%	252,074	316,125	-20.3%
15-YR Eris LIBOR	0	1,500	-100.0%	0	0.0%	0	1,500	-100.0%
1-MONTH EURODOLLAR	0	34,022	-100.0%	6	-100.0%	6	58,422	-100.0%
1-YR Eris BSBY	0	0	-	0	0.0%	0	0	-
1-YR Eris SOFR	17,030	42,949	-60.3%	3,441	394.9%	20,540	114,935	-82.1%
20-YR BOND	784	12,802	-93.9%	989	-20.7%	2,364	12,802	-81.5%
20-YR Eris LIBOR	0	0	0.0%	0	-	0	0	0.0%
2-YR Eris LIBOR	50,952	192,443	-73.5%	29,259	74.1%	95,426	258,766	-63.1%
2-YR Eris SOFR	68,094	24,770	174.9%	2,731	2,393.4%	74,783	43,302	72.7%
2-YR NOTE	19,821,118	13,751,569	44.1%	20,504,860	-3.3%	50,173,204	43,971,339	14.1%
2Y YIELD	14,766	5,970	147.3%	9,015	63.8%	28,798	22,597	27.4%
30-Year UMBS TBA Futures - 2.5%	83	0	-	133	-37.6%	285	0	-
30-Year UMBS TBA Futures - 3.0%	276	0	-	141	95.7%	661	0	-
30-Year UMBS TBA Futures - 3.5%	231	0	-	150	54.0%	560	0	-
30-Year UMBS TBA Futures - 4.0%	240	0	-	205	17.1%	516	0	-
30-Year UMBS TBA Futures - 4.5%	508	0	-	69	636.2%	703	0	-
30-Year UMBS TBA Futures - 5.0%	397	0	-	211	88.2%	858	0	-
30-Year UMBS TBA Futures - 5.5%	176	0	-	192	-8.3%	653	0	-
30-Year UMBS TBA Futures - 6.0%	921	0	-	330	179.1%	1,372	0	-
30-YR BOND	9,972,731	8,272,679	20.6%	10,318,839	-3.4%	26,706,285	27,098,993	-1.4%
30-YR Eris LIBOR	0	190	-100.0%	0	0.0%	0	636	-100.0%
30-YR MAC LIBOR	0	0	0.0%	0	0.0%	0	4,304	-100.0%
30Y YIELD	889	6,048	-85.3%	1,255	-29.2%	3,968	30,686	-87.1%
3-YR Eris BSBY	0	0	-	0	0.0%	0	0	-
3-YR Eris LIBOR	9,148	47,318	-80.7%	5,331	71.6%	16,739	109,231	-84.7%
3-YR Eris SOFR	13,944	7,652	82.2%	5,080	174.5%	27,308	14,395	89.7%
3-YR NOTE	150,190	321,432	-53.3%	129,733	15.8%	376,594	1,087,643	-65.4%
4-YR Eris LIBOR	531	5,087	-89.6%	249	113.3%	1,403	31,933	-95.6%
4-YR Eris SOFR	2,369	3,660	-35.3%	626	278.4%	4,816	5,110	-5.8%
5-YR Eris LIBOR	29,804	59,436	-49.9%	23,115	28.9%	61,451	200,217	-69.3%
5-YR Eris SOFR	77,963	5,629	1,285.0%	2,573	2,930.0%	82,010	7,769	955.6%
5-YR MAC LIBOR	11,717	56,017	-79.1%	16,746	-30.0%	45,560	105,765	-56.9%
5-YR MAC SOFR	44	0	-	44	0.0%	88	0	-
5-YR NOTE	37,369,328	27,667,270	35.1%	39,614,599	-5.7%	97,245,421	90,172,752	7.8%
5Y YIELD	49	1,453	-96.6%	628	-92.2%	865	8,064	-89.3%
7-YR Eris LIBOR	3,282	4,705	-30.2%	268	1,124.6%	4,658	22,470	-79.3%
7-YR Eris SOFR	1,245	4,800	-74.1%	0	0.0%	1,755	4,800	-63.4%
BSBY 3-MONTH FUTURES	9,141	62,443	-85.4%	7,594	20.4%	19,971	297,155	-93.3%
ESTR Basis Spread Futures	1,458	0	-	1,568	-7.0%	4,566	0	-
ESTR Futures	31,714	0	-	44,206	-28.3%	102,344	0	-
EURODOLLARS	10,045,428	59,324,633	-83.1%	7,672,329	30.9%	26,244,377	169,118,548	-84.5%
FED FUND	18,886,022	9,410,174	100.7%	10,718,571	76.2%	37,274,561	25,687,511	45.1%
FTIIE	334	113	195.6%	273	22.3%	747	433	72.5%
SOFR	118,656,278	36,802,339	222.4%	71,555,274	65.8%	242,287,538	74,374,609	225.8%
SONIA	76	44	72.7%	1,192	-93.6%	1,310	1,034	26.7%

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<b>Interest Rate Futures</b>								
Ultra 10-Year Note	11,077,387	8,103,085	36.7%	11,875,960	-6.7%	29,870,479	27,748,000	7.6%
ULTRA T-BOND	5,918,343	4,315,464	37.1%	8,078,143	-26.7%	17,578,820	15,809,063	11.2%
<b>Interest Rate Options</b>								
10-YR NOTE	19,245,196	17,682,139	8.8%	15,991,472	20.3%	49,022,692	45,567,379	7.6%
2-YR NOTE	560,802	18,531	2,926.3%	339,834	65.0%	1,148,349	82,987	1,283.8%
30-YR BOND	3,048,307	2,911,417	4.7%	2,673,831	14.0%	8,025,306	7,408,375	8.3%
5-YR NOTE	9,346,395	7,923,161	18.0%	6,736,223	38.7%	20,316,415	17,803,121	14.1%
EURODOLLARS	2,120,119	19,450,002	-89.1%	3,057,981	-30.7%	7,903,854	55,326,945	-85.7%
EURO MIDCURVE	75,193	14,365,519	-99.5%	213,195	-64.7%	564,821	36,993,548	-98.5%
FED FUND	0	0	0.0%	2	-100.0%	2	42	-95.2%
SOFR	57,891,692	547,881	10,466.5%	35,623,489	62.5%	123,465,528	1,421,356	8,586.5%
SOFR MIDCURVE	9,807,006	561,847	1,645.5%	10,411,461	-5.8%	27,112,083	996,333	2,621.2%
SOFR MISCURVE	0	0	-	0	0.0%	700	0	-
Ultra 10-Year Note	321	0	0.0%	264	21.6%	804	438	83.6%
ULTRA T-BOND	1,735	7,954	-78.2%	821	111.3%	3,336	11,992	-72.2%
<b>Equity Index Futures</b>								
BITCOIN	276,542	183,131	51.0%	212,361	30.2%	687,237	545,980	25.9%
DJ US REAL ESTATE SECTOR	127,026	143,165	-11.3%	44,459	185.7%	213,137	215,170	-0.9%
E-mini (\$5) Dow	5,055,505	4,629,589	9.2%	3,576,643	41.3%	12,064,460	14,958,432	-19.3%
E-mini FTSE China 50	0	1,890	-100.0%	0	0.0%	44	3,384	-98.7%
E-MINI MIDCAP	484,297	483,893	0.1%	215,527	124.7%	926,719	1,144,520	-19.0%
E-MINI NASDAQ 100	17,972,459	15,198,331	18.3%	12,247,481	46.7%	42,563,308	45,495,369	-6.4%
E-MINI RUSSELL 1000	20,871	28,366	-26.4%	822	2,439.1%	35,104	34,217	2.6%
E-MINI RUSSELL 1000 GROWTH	14,585	19,092	-23.6%	3,221	352.8%	19,672	36,081	-45.5%
E-MINI RUSSELL 1000 VALUE	33,223	64,328	-48.4%	7,995	315.5%	48,646	85,946	-43.4%
E-MINI RUSSELL 2000	7,201,260	6,047,350	19.1%	3,790,546	90.0%	14,764,114	16,524,483	-10.7%
E-MINI S&P500	55,678,091	43,315,813	28.5%	36,593,360	52.2%	126,348,593	121,697,743	3.8%
E-MINI S&P500 ESG	49,728	55,464	-10.3%	12,282	304.9%	76,645	136,309	-43.8%
ETHER	0	0	-	0	0.0%	0	0	-
ETHER FUTURES	134,142	91,980	45.8%	123,928	8.2%	366,366	320,820	14.2%
FT-SE 100	0	673	-100.0%	145	-100.0%	145	892	-83.7%
FTSE Emerging	0	0	0.0%	0	-	0	0	0.0%
IBOVESPA INDEX	12	39	-69.2%	81	-85.2%	114	134	-14.9%
MICRO BITCOIN	271,333	394,261	-31.2%	202,079	34.3%	617,039	1,227,592	-49.7%
MICRO E-MINI NASDAQ 100	27,056,218	31,219,379	-13.3%	21,539,368	25.6%	71,662,668	99,429,440	-27.9%
MICRO E-MINI RUSSELL 2000	2,263,838	2,813,163	-19.5%	1,506,637	50.3%	5,470,066	10,960,204	-50.1%
MICRO E-MINI S&P500	30,385,024	28,968,667	4.9%	23,234,103	30.8%	79,986,758	84,722,329	-5.6%
MICRO ETHER	199,010	373,317	-46.7%	208,361	-4.5%	619,541	1,182,821	-47.6%
MICRO MINI \$5 DOW	4,033,053	4,278,377	-5.7%	2,467,912	63.4%	9,323,246	14,517,605	-35.8%
NASDAQ-100 VOLATILITY	18	2,089	-99.1%	498	-96.4%	3,192	12,146	-73.7%
NASDAQ BIOTECH SECTOR	223	213	4.7%	369	-39.6%	796	413	92.7%
Nearby BTIC+	0	350	-100.0%	0	0.0%	0	750	-100.0%
NIKKEI 225 (\$) STOCK	142,666	151,202	-5.6%	73,499	94.1%	310,112	425,545	-27.1%
NIKKEI 225 (YEN) STOCK	777,576	1,100,963	-29.4%	462,700	68.1%	1,799,332	2,812,086	-36.0%

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<b>Equity Index Futures</b>								
PHLX SEMICONDUCTOR SECTO	546	0	-	216	152.8%	917	0	-
S&P 500	174,608	153,609	13.7%	106,138	64.5%	353,615	306,794	15.3%
S&P 500 ANNUAL DIVIDEND IND	121,023	134,254	-9.9%	56,509	114.2%	245,332	297,694	-17.6%
S&P 500 QUARLY DIVIDEND IND	27,235	6,426	323.8%	16,480	65.3%	58,053	16,122	260.1%
S&P BIOTECHNOLOGY SECTOR	2,107	0	-	417	405.3%	2,851	0	-
S&P COMMUNICATION SERVICE	8,690	6,887	26.2%	3,153	175.6%	13,416	11,580	15.9%
S&P CONSUMER DISCRETIONAF	18,857	21,840	-13.7%	6,125	207.9%	29,906	42,509	-29.6%
S&P CONSUMER STAPLES SECT	52,108	40,200	29.6%	23,605	120.7%	104,643	81,002	29.2%
S&P ENERGY SECTOR	98,127	151,866	-35.4%	23,271	321.7%	143,454	232,472	-38.3%
S&P FINANCIAL SECTOR	148,519	97,909	51.7%	23,768	524.9%	185,580	146,455	26.7%
S&P HEALTH CARE SECTOR	64,975	57,527	12.9%	15,457	320.4%	88,652	88,924	-0.3%
S&P INDUSTRIAL SECTOR	60,934	47,989	27.0%	10,463	482.4%	89,856	94,098	-4.5%
S&P MATERIALS SECTOR	23,417	24,692	-5.2%	8,588	172.7%	37,185	57,375	-35.2%
S&P OIL & GAS EXPLORATION A	562	0	-	106	430.2%	805	0	-
S&P REAL ESTATE SECTOR	20,547	18,059	13.8%	11,193	83.6%	42,334	30,652	38.1%
S&P REGIONAL BANKS SECTOR	1,922	0	-	175	998.3%	2,299	0	-
S&P RETAIL SECTOR	310	0	-	926	-66.5%	1,365	0	-
S&P TECHNOLOGY SECTOR	45,693	39,461	15.8%	10,571	332.2%	66,655	96,062	-30.6%
S&P UTILITIES SECTOR	107,255	71,136	50.8%	31,961	235.6%	162,477	121,952	33.2%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	-	0	0	0.0%
TOPIX (USD)	139	0	-	0	0.0%	139	0	-
TOPIX (YEN)	509	4,616	-89.0%	166	206.6%	909	12,412	-92.7%
WATER INDEX FUTURES	17	111	-84.7%	16	6.3%	70	391	-82.1%
<b>Equity Index Options</b>								
BITCOIN OPTIONS	12,763	2,223	474.1%	5,330	139.5%	26,545	6,358	317.5%
DJIA	7,234	0	-	5,726	26.3%	16,921	0	-
E-mini (\$5) Dow	1,112	3,670	-69.7%	896	24.1%	3,717	7,621	-51.2%
E-MINI NASDAQ 100	1,371,565	814,866	68.3%	1,065,588	28.7%	3,291,198	2,461,999	33.7%
E-MINI RUSSELL 2000	171,421	145,487	17.8%	111,241	54.1%	378,364	501,660	-24.6%
E-MINI S&P500	31,869,471	22,894,320	39.2%	23,460,951	35.8%	78,293,674	70,314,934	11.3%
EOM S&P 500	0	0	0.0%	0	-	0	0	0.0%
ETHER OPTIONS	1,080	0	-	1,266	-14.7%	3,217	0	-
EVENT CONTRACT S&P 500	1,739	0	-	0	-	1,739	0	-
MICRO BITCOIN	11,414	117	9,655.6%	4,758	139.9%	29,452	117	25,072.6%
MICRO E-MINI NASDAQ 100	60,539	63,099	-4.1%	56,249	7.6%	170,689	210,429	-18.9%
Micro E-mini S&P 500	285,957	244,116	17.1%	283,673	0.8%	850,939	856,402	-0.6%
MICRO ETHER	15,453	20,100	-23.1%	12,008	28.7%	30,590	20,100	52.2%
S&P 500	0	0	0.0%	0	-	0	0	0.0%

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<b>Metals Futures</b>								
ALUMINUM	89,658	20,154	344.9%	69,093	29.8%	245,675	73,636	233.6%
COBALT METAL FUTURES	2,636	65	3,955.4%	2,738	-3.7%	10,501	1,248	741.4%
COMEX COPPER	2,234,006	1,610,922	38.7%	2,528,099	-11.6%	6,748,549	5,311,444	27.1%
COMEX E-Mini GOLD	57,281	45,999	24.5%	37,101	54.4%	138,677	101,983	36.0%
COMEX E-Mini SILVER	8,000	4,706	70.0%	5,423	47.5%	20,856	13,095	59.3%
COMEX GOLD	7,075,894	6,310,950	12.1%	3,649,259	93.9%	16,014,407	16,332,680	-1.9%
COMEX MINY COPPER	7,735	3,943	96.2%	6,500	19.0%	18,471	10,920	69.1%
COMEX SILVER	1,518,839	1,440,688	5.4%	1,632,161	-6.9%	4,517,045	4,331,551	4.3%
COPPER	125,040	1,101	11,256.9%	113,536	10.1%	351,057	6,895	4,991.5%
FERROUS PRODUCTS	1,089	1,926	-43.5%	1,821	-40.2%	4,257	9,269	-54.1%
GOLD	1,076	14,120	-92.4%	224	380.4%	1,306	39,904	-96.7%
HOT ROLLED COIL STEEL FUTU	4,476	3,142	42.5%	8,526	-47.5%	23,295	6,369	265.8%
IRON ORE CHINA	46	745	-93.8%	345	-86.7%	801	3,914	-79.5%
METALS	836	0	0.0%	1,691	-50.6%	2,608	1,057	146.7%
MICRO GOLD	1,737,409	2,061,059	-15.7%	1,269,227	36.9%	4,259,392	3,966,378	7.4%
NYMEX HOT ROLLED STEEL	33,273	37,604	-11.5%	42,856	-22.4%	103,112	85,666	20.4%
NYMEX PLATINUM	599,072	592,236	1.2%	471,190	27.1%	1,458,298	1,354,641	7.7%
PALLADIUM	44,925	51,574	-12.9%	102,284	-56.1%	191,455	178,855	7.0%
SILVER	242,982	262,167	-7.3%	205,734	18.1%	677,186	563,373	20.2%
URANIUM	0	17	-100.0%	0	0.0%	0	18	-100.0%
<b>Metals Options</b>								
ALUMINUM	1,089	0	0.0%	455	139.3%	2,154	0	0.0%
COMEX COPPER	151,161	76,899	96.6%	171,014	-11.6%	517,559	201,965	156.3%
COMEX GOLD	1,520,470	1,322,642	15.0%	880,964	72.6%	3,349,622	3,057,785	9.5%
COMEX SILVER	198,683	151,653	31.0%	157,399	26.2%	514,785	349,547	47.3%
COPPER	11,897	452	2,532.1%	15,248	-22.0%	34,841	1,256	2,674.0%
GOLD	371,155	292,779	26.8%	258,199	43.7%	912,689	681,796	33.9%
IRON ORE CHINA	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	1,340	1,525	-12.1%	4,075	-67.1%	9,265	6,285	47.4%
NYMEX PLATINUM	11,370	3,736	204.3%	16,565	-31.4%	30,204	22,123	36.5%
PALLADIUM	1,265	18	6,927.8%	1,445	-12.5%	3,231	48	6,631.2%
SILVER	42,168	19,764	113.4%	30,742	37.2%	114,492	68,929	66.1%
<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	9,410	2,465	281.7%	4,200	124.0%	14,770	6,520	126.5%
ARGUS PROPAN FAR EST INDE	7,657	6,676	14.7%	7,123	7.5%	25,993	16,995	52.9%
ARGUS PROPAN(SAUDI ARAMC	3,644	2,651	37.5%	4,083	-10.8%	11,334	7,008	61.7%
BRENT BALMO SWAP	0	790	-100.0%	0	0.0%	0	1,487	-100.0%
BRENT CALENDAR SWAP	5,610	38,209	-85.3%	7,732	-27.4%	29,044	62,564	-53.6%
BRENT FINANCIAL FUTURES	0	0	0.0%	70	-100.0%	210	0	0.0%
BRENT OIL LAST DAY	1,441,773	1,826,662	-21.1%	974,272	48.0%	3,569,988	5,911,264	-39.6%
CAR VINTAGE	14,158	22,902	-38.2%	20,332	-30.4%	58,051	47,774	21.5%
CHICAGO ETHANOL SWAP	94,017	73,904	27.2%	55,567	69.2%	206,356	181,993	13.4%
CHICAGO ULSD PL VS HO SPR	735	1,165	-36.9%	1,845	-60.2%	2,940	2,143	37.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Energy Futures</b>								
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE (	12	43	-72.1%	0	0.0%	132	435	-69.7%
CONWAY NORMAL BUTANE (OPI	117	30	290.0%	45	160.0%	367	602	-39.0%
CONWAY PROPANE 5 DECIMALS	18,859	18,469	2.1%	16,457	14.6%	51,731	38,830	33.2%
CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL LAST DAY	573	450	27.3%	416	37.7%	1,663	1,125	47.8%
CRUDE OIL OUTRIGHTS	210,541	70,693	197.8%	150,251	40.1%	505,432	215,696	134.3%
CRUDE OIL PHY	22,062,745	28,885,733	-23.6%	16,216,709	36.0%	56,286,577	75,857,110	-25.8%
CRUDE OIL SPRDS	87,064	56,407	54.3%	79,807	9.1%	232,387	153,181	51.7%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	0	300	-100.0%	0	0.0%	0	2,220	-100.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	0	0	0.0%
DOMINION TRANSMISSION INC	0	0	0.0%	0	-	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	0	1,000	-100.0%	0	0.0%	0	2,000	-100.0%
DUTCH TTF NATURAL GAS CAL	1,630	2,867	-43.1%	74	2,102.7%	1,836	12,548	-85.4%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	-	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	350	120	191.7%	60	483.3%	534	378	41.3%
ELEC FINSETTLED	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	-	0	0	0.0%
EMMISSIONS	2,474	160	1,446.3%	1,253	97.4%	6,074	160	3,696.3%
ETHANOL	0	0	0.0%	0	0.0%	0	10	-100.0%
ETHANOL SWAP	300	250	20.0%	210	42.9%	950	965	-1.6%
ETHANOL T2 FOB ROTT INCL DU	5,026	3,915	28.4%	2,835	77.3%	12,294	10,747	14.4%
EURO 3.5% FUEL OIL RDAM B	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10 CAL SWAP	0	0	-	0	0.0%	0	0	-
EURO GASOIL 10PPM VS ICE	0	170	-100.0%	0	0.0%	0	985	-100.0%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	0	0	0.0%	0	-	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	156	85	83.5%	62	151.6%	218	546	-60.1%
EUROPEAN GASOIL (ICE)	42	3,091	-98.6%	17	147.1%	163	5,746	-97.2%
EUROPEAN NAPHTHA BALMO	10	5	100.0%	18	-44.4%	38	85	-55.3%
EUROPEAN NAPHTHA CRACK SP	5,753	3,844	49.7%	808	612.0%	7,779	11,009	-29.3%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALSW	0	0	0.0%	0	-	0	0	0.0%
EUROPE NAPHTHA CALSWAP	1,572	1,026	53.2%	1,000	57.2%	3,793	3,046	24.5%
EURO PROPANE CIF ARA SWA	1,863	2,577	-27.7%	2,032	-8.3%	6,080	6,272	-3.1%
FREIGHT MARKETS	15	333	-95.5%	180	-91.7%	1,005	973	3.3%
FUEL OIL CRACK VS ICE	0	68	-100.0%	0	0.0%	0	916	-100.0%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	0	66	-100.0%
FUELOIL SWAP:CARGOES VS.B	0	0	0.0%	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BARG	380	253	50.2%	28	1,257.1%	447	847	-47.2%
GAS EURO-BOB OXY NWE BARG	1,550	4,507	-65.6%	749	106.9%	4,540	13,647	-66.7%
GASOIL 0.1CIF MED VS ICE	0	45	-100.0%	0	0.0%	0	45	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	10	-100.0%	0	0.0%	0	10	-100.0%
GASOIL 0.1 ROTTERDAM BARG	0	45	-100.0%	0	0.0%	0	45	-100.0%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	0.0%	0	0	-
GASOIL CALENDAR SWAP	18	236	-92.4%	3	500.0%	27	921	-97.1%
GASOIL CRACK SPREAD CALEN	405	3,384	-88.0%	0	0.0%	405	9,014	-95.5%
GASOIL MINI CALENDAR SWAP	136	782	-82.6%	311	-56.3%	772	1,636	-52.8%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Energy Futures</b>								
GERMAN POWER BASELOAD CA	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	2,465	9,425	-73.8%	4,280	-42.4%	9,785	20,560	-52.4%
GRP THREE UNL GS (PLT) VS	2,985	7,625	-60.9%	2,555	16.8%	9,640	13,330	-27.7%
GULF COAST 3% FUEL OIL BA	0	400	-100.0%	0	0.0%	0	650	-100.0%
GULF COAST JET FUEL CLNDR	0	0	0.0%	0	-	0	0	0.0%
GULF COAST JET VS NYM 2 H	8,810	14,052	-37.3%	6,393	37.8%	22,950	53,268	-56.9%
GULF COAST NO.6 FUEL OIL	18,256	7,656	138.5%	22,007	-17.0%	60,845	35,417	71.8%
GULF COAST ULSD CALENDAR	350	75	366.7%	60	483.3%	600	298	101.3%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	0	0	0.0%	89	-100.0%	828	1,494	-44.6%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	3,492,989	3,567,730	-2.1%	3,015,949	15.8%	9,900,225	12,242,652	-19.1%
HENRY HUB SWAP	48,062	46,408	3.6%	41,798	15.0%	124,621	99,954	24.7%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	-	0	0	0.0%
HTG OIL	0	0	0.0%	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	60	510	-88.2%	0	0.0%	60	1,950	-96.9%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	-	0	0	0.0%
INDIANA MISO	0	0	0.0%	0	-	0	0	0.0%
INDONESIAN COAL ICI4	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	143	235	-39.1%	122	17.2%	370	427	-13.3%
JAPAN NAPHTHA BALMO SWAP	0	6	-100.0%	8	-100.0%	12	6	100.0%
JET CIF NWE VS ICE	33	167	-80.2%	96	-65.6%	186	911	-79.6%
JET FUEL UP-DOWN BALMO CL	585	3,810	-84.6%	1,763	-66.8%	3,534	9,963	-64.5%
JKM LNG Futures	0	1,140	-100.0%	0	0.0%	0	1,303	-100.0%
LA CARB DIESEL (OPIS) SWA	618	615	0.5%	150	312.0%	1,623	1,831	-11.4%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0.0%	225	0	0.0%
LA JET (OPIS) SWAP	705	500	41.0%	500	41.0%	1,810	2,050	-11.7%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	-	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	0	60	-100.0%	590	-100.0%	590	93	534.4%
LTD NAT GAS	418,315	312,209	34.0%	376,229	11.2%	1,194,822	1,028,152	16.2%
MARS (ARGUS) VS WTI SWAP	0	460	-100.0%	0	0.0%	0	1,460	-100.0%
MARS (ARGUS) VS WTI TRD M	23,480	20,420	15.0%	20,478	14.7%	77,128	49,538	55.7%
MCCLOSKEY ARA ARGS COAL	542	11,249	-95.2%	2,314	-76.6%	3,676	24,777	-85.2%
MCCLOSKEY RCH BAY COAL	12	718	-98.3%	0	0.0%	12	1,577	-99.2%
MGN1 SWAP FUT	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	0	155	-100.0%	10	-100.0%	20	203	-90.1%
MINI RBOB V. EBOBARG NWE BF	0	0	0.0%	0	0.0%	0	0	0.0%
MINI RBOB V. EBOB(ARGUS) NW	20	620	-96.8%	236	-91.5%	451	1,231	-63.4%
MINY HTG OIL	11	7	57.1%	12	-8.3%	36	21	71.4%
MINY NATURAL GAS	261,528	195,933	33.5%	309,517	-15.5%	1,004,153	621,352	61.6%
MINY RBOB GAS	7	9	-22.2%	11	-36.4%	34	26	30.8%
MINY WTI CRUDE OIL	403,976	1,117,732	-63.9%	264,914	52.5%	1,011,369	2,184,186	-53.7%
MJC FUT	0	0	0.0%	0	0.0%	0	0	0.0%
MNC FUT	1,918	1,828	4.9%	1,280	49.8%	4,471	5,600	-20.2%
MONT BELVIEU ETHANE 5 DECI	31,239	34,498	-9.4%	28,503	9.6%	108,070	101,333	6.6%
MONT BELVIEU ETHANE OPIS B	560	446	25.6%	515	8.7%	3,230	2,968	8.8%
MONT BELVIEU LDH PROPANE 5	251,863	205,421	22.6%	182,068	38.3%	691,199	569,935	21.3%
MONT BELVIEU LDH PROPANE C	4,651	3,191	45.8%	2,145	116.8%	9,053	12,774	-29.1%
MONT BELVIEU NATURAL GASO	30,760	28,362	8.5%	23,113	33.1%	71,349	59,575	19.8%

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## CMEG Exchange Volume Report - Monthly

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<b>Energy Futures</b>								
MONT BELVIEU NATURAL GASO	1,726	1,250	38.1%	1,255	37.5%	4,557	2,655	71.6%
MONT BELVIEU NORMAL BUTAN	67,037	56,080	19.5%	47,116	42.3%	177,325	153,487	15.5%
MONT BELVIEU NORMAL BUTAN	1,395	1,976	-29.4%	422	230.6%	3,214	6,249	-48.6%
NATURAL GAS	248,352	205,629	20.8%	210,685	17.9%	642,298	556,771	15.4%
NATURAL GAS PEN SWP	18,881	44,102	-57.2%	22,534	-16.2%	67,852	154,666	-56.1%
NATURAL GAS PHY	8,777,989	7,004,478	25.3%	9,423,373	-6.8%	26,018,473	23,767,365	9.5%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
NEW ENGLAND HUB PEAK DAIL	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	390	1,375	-71.6%	630	-38.1%	1,455	2,460	-40.9%
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%
N ILLINOIS HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	2,932	1,061	176.3%	970	202.3%	4,754	2,739	73.6%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	125	175	-28.6%	125	0.0%	425	400	6.3%
NYH NO 2 CRACK SPREAD CAL	1,260	4,340	-71.0%	3,198	-60.6%	5,263	7,014	-25.0%
NYISO CAPACITY	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%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	909	166	447.6%	350	159.7%	1,574	1,441	9.2%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	3,738	5,663	-34.0%	3,413	9.5%	12,146	12,371	-1.8%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	13,231	34,614	-61.8%	14,498	-8.7%	47,037	79,912	-41.1%
PETRO CRK&SPRD EURO	687	2,280	-69.9%	451	52.3%	1,655	4,640	-64.3%
PETROLEUM PRODUCTS	3,659	1,045	250.1%	3,233	13.2%	9,078	6,819	33.1%
PETROLEUM PRODUCTS ASIA	860	981	-12.3%	560	53.6%	1,844	3,509	-47.4%
PETRO OUTRIGHT EURO	7,488	17,602	-57.5%	6,559	14.2%	23,940	41,517	-42.3%
PETRO OUTRIGHT NA	2,915	3,050	-4.4%	1,165	150.2%	6,555	18,981	-65.5%
PJM AD HUB 5MW REAL TIME	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	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	0	0.0%
PLASTICS	350	1,495	-76.6%	504	-30.6%	1,917	3,492	-45.1%
PREMIUM UNLD 10P FOB MED	15	15	0.0%	0	0.0%	15	15	0.0%
PROPANE NON-LDH MB (OPIS) B	1,861	1,526	22.0%	1,202	54.8%	4,128	5,542	-25.5%
PROPANE NON-LDH MT. BEL (OF	14,329	9,917	44.5%	19,438	-26.3%	52,025	39,826	30.6%
RBOB CALENDAR SWAP	10,845	7,758	39.8%	4,880	122.2%	23,945	20,373	17.5%
RBOB CRACK SPREAD	825	3,705	-77.7%	645	27.9%	2,630	8,760	-70.0%
RBOB CRACK SPREAD BALMO S	0	0	-	0	0.0%	0	0	-
RBOB GAS	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB GASOLINE BALMO CLNDR	1,055	2,032	-48.1%	314	236.0%	2,914	5,123	-43.1%
RBOB PHY	3,696,398	4,226,872	-12.6%	3,110,751	18.8%	9,987,001	12,396,132	-19.4%
RBOB VS HEATING OIL SWAP	0	60	-100.0%	0	0.0%	30	375	-92.0%
SINGAPORE 180CST BALMO	4	0	-	0	0.0%	7	0	-
SINGAPORE 380CST BALMO	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	156	356	-56.2%	66	136.4%	328	992	-66.9%

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<b>Energy Futures</b>								
SINGAPORE FUEL 180CST CAL	0	0	-	0	0.0%	0	0	-
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	6	0	0.0%	0	0.0%	24	0	0.0%
SINGAPORE GASOIL	127	1,324	-90.4%	1,658	-92.3%	2,279	2,853	-20.1%
SINGAPORE GASOIL CALENDAR	43	354	-87.9%	54	-20.4%	117	923	-87.3%
SINGAPORE GASOIL SWAP	550	410	34.1%	700	-21.4%	2,390	1,720	39.0%
SINGAPORE GASOIL VS ICE	0	1,044	-100.0%	21	-100.0%	21	3,936	-99.5%
SINGAPORE JET KERO GASOIL	0	722	-100.0%	0	0.0%	0	3,491	-100.0%
SINGAPORE JET KEROSENE SW	0	205	-100.0%	0	0.0%	0	405	-100.0%
SINGAPORE MOGAS 92 UNLEAD	100	210	-52.4%	0	0.0%	100	210	-52.4%
SINGAPORE MOGAS 92 UNLEAD	250	0	0.0%	0	0.0%	275	300	-8.3%
TC2 ROTTERDAM TO USAC 37K	172	0	0.0%	0	0.0%	172	228	-24.6%
TC5 RAS TANURA TO YOKOHAM	0	75	-100.0%	0	0.0%	0	75	-100.0%
TD3 MEG TO JAPAN 250K MT	0	895	-100.0%	0	0.0%	0	6,185	-100.0%
TEXAS EASTERN ZONE M-3 BA	0	0	0.0%	0	-	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	9,384	6,223	50.8%	4,450	110.9%	21,623	25,225	-14.3%
UP DOWN GC ULSD VS NMX HO	24,234	49,398	-50.9%	27,267	-11.1%	75,528	133,631	-43.5%
WTI-BRENT CALENDAR SWAP	78,029	108,726	-28.2%	42,787	82.4%	163,720	214,617	-23.7%
WTI CALENDAR	64,361	120,498	-46.6%	55,246	16.5%	183,946	240,106	-23.4%
WTI MIDLAND CRUDE OIL	420	0	0.0%	0	0.0%	420	0	0.0%
WTS (ARGUS) VS WTI SWAP	139	9,792	-98.6%	3,085	-95.5%	3,329	13,135	-74.7%
WTS (ARGUS) VS WTI TRD MT	880	0	0.0%	0	0.0%	925	3,645	-74.6%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Energy Options</b>								
BRENT CALENDAR SWAP	0	288	-100.0%	236	-100.0%	416	2,600	-84.0%
BRENT CRUDE OIL 1 M CSO	0	79,000	-100.0%	0	0.0%	0	83,950	-100.0%
BRENT OIL LAST DAY	23,675	51,665	-54.2%	10,923	116.7%	55,752	101,635	-45.1%
COAL API2 INDEX	0	50	-100.0%	50	-100.0%	65	320	-79.7%
CRUDE OIL	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL 1MO	21,200	82,375	-74.3%	34,200	-38.0%	109,050	316,539	-65.5%
CRUDE OIL APO	23,982	38,324	-37.4%	14,640	63.8%	63,060	88,261	-28.6%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	6,464	0	-	11,267	-42.6%	22,086	0	-
CRUDE OIL PHY	3,325,997	4,132,509	-19.5%	2,184,499	52.3%	7,544,545	9,927,087	-24.0%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	2,214	6,704	-67.0%	1,005	120.3%	5,859	13,604	-56.9%
FREIGHT MARKETS	0	0	0.0%	0	0.0%	0	30	-100.0%
HEATING OIL CRK SPD AVG PRI	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	15,257	10,643	43.4%	17,917	-14.8%	47,494	49,821	-4.7%
HENRY HUB FINANCIAL LAST	10,571	7,870	34.3%	18,107	-41.6%	49,920	21,470	132.5%
HO 1 MONTH CLNDR OPTIONS	1,050	250	320.0%	2,200	-52.3%	4,150	700	492.9%
LLS CRUDE OIL	0	0	0.0%	0	0.0%	1,800	1,200	50.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	0	228	-100.0%	100	-100.0%	100	3,358	-97.0%
NATURAL GAS 1 M CSO FIN	33,750	31,500	7.1%	94,954	-64.5%	245,454	442,792	-44.6%
NATURAL GAS 2 M CSO FIN	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	84,900	25,150	237.6%	58,500	45.1%	149,100	81,100	83.8%
NATURAL GAS 5 M CSO FIN	6,400	10,450	-38.8%	1,500	326.7%	7,900	33,350	-76.3%
NATURAL GAS 6 M CSO FIN	17,875	18,600	-3.9%	22,400	-20.2%	65,250	67,400	-3.2%
NATURAL GAS OPT	0	2,000	-100.0%	0	0.0%	0	2,850	-100.0%
NATURAL GAS OPTION ON CALE	0	0	0.0%	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	2,757,850	2,299,610	19.9%	2,576,684	7.0%	7,545,670	6,716,433	12.3%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	6,564	1,677	291.4%	822	698.5%	8,390	5,498	52.6%
PETROCHEMICALS	0	310	-100.0%	48	-100.0%	318	502	-36.7%
PETRO OUTRIGHT EURO	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	0	60	-100.0%	0	0.0%	0	375	-100.0%
PJM WES HUB PEAK CAL MTH	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	0	0	0.0%	0	-	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	0.0%	0	0	-
RBOB CALENDAR SWAP	0	39	-100.0%	0	0.0%	0	127	-100.0%
RBOB PHY	5,500	2,658	106.9%	2,830	94.3%	9,542	10,530	-9.4%
SHORT TERM	250	200	25.0%	0	0.0%	500	600	-16.7%
SHORT TERM NATURAL GAS	5,750	550	945.5%	550	945.5%	7,200	1,050	585.7%
WTI-BRENT BULLET SWAP	15,750	35,625	-55.8%	2,875	447.8%	38,250	100,775	-62.0%
WTI CRUDE OIL 1 M CSO FI	63,250	42,450	49.0%	24,800	155.0%	132,350	116,400	13.7%
<b>FX Futures</b>								
AD/CD CROSS RATES	99	72	37.5%	13	661.5%	151	118	28.0%
AD/JY CROSS RATES	3,939	8,484	-53.6%	1,277	208.5%	6,444	16,766	-61.6%
AD/NE CROSS RATES	4,240	5,629	-24.7%	1,308	224.2%	8,175	6,914	18.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>FX Futures</b>								
AUSTRALIAN DOLLAR	2,764,914	2,267,582	21.9%	1,750,691	57.9%	6,236,573	5,965,220	4.5%
BP/JY CROSS RATES	8,385	8,511	-1.5%	2,146	290.7%	13,567	14,719	-7.8%
BP/SF CROSS RATES	5,171	2,556	102.3%	2,308	124.0%	10,403	6,859	51.7%
BRAZIL REAL	292,233	355,597	-17.8%	304,616	-4.1%	897,015	1,030,475	-13.0%
BRITISH POUND	3,131,760	2,952,302	6.1%	1,826,646	71.4%	6,678,256	7,033,476	-5.1%
CANADIAN DOLLAR	2,602,479	2,109,223	23.4%	1,533,267	69.7%	5,538,184	5,168,579	7.2%
CD/JY CROSS RATES	1	34	-97.1%	2	-50.0%	6	578	-99.0%
CHINESE RENMINBI (CNH)	35,657	30,790	15.8%	30,599	16.5%	87,605	58,029	51.0%
CZECK KORUNA (EC)	2	8	-75.0%	0	0.0%	4	11	-63.6%
CZECK KORUNA (US)	11	5	120.0%	50	-78.0%	217	10	2,070.0%
EC/AD CROSS RATES	12,182	11,197	8.8%	1,313	827.8%	15,473	17,385	-11.0%
EC/CD CROSS RATES	16,833	19,859	-15.2%	1,705	887.3%	22,013	27,543	-20.1%
EC/NOK CROSS RATES	5,984	3,186	87.8%	1,411	324.1%	8,714	4,267	104.2%
EC/SEK CROSS RATES	14,333	6,145	133.2%	2,533	465.9%	19,079	8,395	127.3%
EFX/BP CROSS RATES	129,438	200,716	-35.5%	33,778	283.2%	193,902	314,747	-38.4%
EFX/JY CROSS RATES	104,214	140,945	-26.1%	28,748	262.5%	160,379	238,622	-32.8%
EFX/SF CROSS RATES	64,185	94,011	-31.7%	8,557	650.1%	87,354	155,293	-43.7%
E-MICRO USD/CAD	200	562	-64.4%	120	66.7%	594	1,179	-49.6%
E-MICRO USD/CHF	218	141	54.6%	46	373.9%	505	240	110.4%
E-MICRO USD/JPY	1,588	7,681	-79.3%	503	215.7%	3,924	12,125	-67.6%
E-MINI EURO FX	180,148	182,770	-1.4%	128,683	40.0%	458,536	417,446	9.8%
E-MINI JAPANESE YEN	12,216	9,160	33.4%	11,965	2.1%	36,890	20,333	81.4%
EURO FX	7,343,077	6,946,713	5.7%	3,994,629	83.8%	15,282,274	14,363,584	6.4%
HUNGARIAN FORINT (EC)	6	18	-66.7%	6	0.0%	13	30	-56.7%
HUNGARIAN FORINT (US)	25	4	525.0%	12	108.3%	46	27	70.4%
INDIAN RUPEE	27,630	22,458	23.0%	32,815	-15.8%	108,809	58,864	84.8%
JAPANESE YEN	4,646,555	3,418,783	35.9%	2,654,991	75.0%	10,264,678	7,736,845	32.7%
KOREAN WON	1,590	753	111.2%	173	819.1%	1,984	2,582	-23.2%
MEXICAN PESO	2,426,463	1,430,959	69.6%	927,035	161.7%	4,219,233	3,204,787	31.7%
MICRO AUD/USD	323,759	250,331	29.3%	277,589	16.6%	907,424	783,404	15.8%
MICRO CAD/USD	73,924	48,204	53.4%	61,896	19.4%	200,969	165,101	21.7%
MICRO CHF/USD	16,178	14,336	12.8%	14,349	12.7%	50,487	32,737	54.2%
MICRO EUR/USD	807,442	791,861	2.0%	629,987	28.2%	2,209,459	2,086,880	5.9%
MICRO GBP/USD	78,454	89,348	-12.2%	73,976	6.1%	230,301	249,045	-7.5%
MICRO INR/USD	592	904	-34.5%	558	6.1%	1,892	2,574	-26.5%
MICRO JPY/USD	0	12,799	-100.0%	0	0.0%	0	101,719	-100.0%
MICRO USD/CNH	0	1	-100.0%	0	0.0%	0	2	-100.0%
NEW ZEALND DOLLAR	832,135	699,460	19.0%	563,777	47.6%	1,903,516	1,745,490	9.1%
NKR/USD CROSS RATE	9,035	5,292	70.7%	3,162	185.7%	14,753	11,450	28.8%
POLISH ZLOTY (EC)	194	454	-57.3%	26	646.2%	240	552	-56.5%
POLISH ZLOTY (US)	2,014	3,739	-46.1%	579	247.8%	3,478	5,833	-40.4%
RMB USD	0	3	-100.0%	0	0.0%	5	4	25.0%
RUSSIAN RUBLE	0	12,997	-100.0%	0	0.0%	0	584,169	-100.0%
S.AFRICAN RAND	118,726	129,102	-8.0%	61,799	92.1%	234,315	286,564	-18.2%
SF/JY CROSS RATES	2,208	1,274	73.3%	439	403.0%	2,925	1,363	114.6%
SHEKEL	172	5	3,340.0%	70	145.7%	254	39	551.3%
SKR/USD CROSS RATES	7,671	13,084	-41.4%	4,537	69.1%	16,454	26,166	-37.1%
SWISS FRANC	616,181	647,810	-4.9%	342,926	79.7%	1,350,252	1,489,842	-9.4%
TURKISH LIRA	131	112	17.0%	0	0.0%	131	128	2.3%
USDZAR	57	0	0.0%	40	42.5%	97	27	259.3%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>FX Options</b>								
AUD/USD MONDAY OPTION WEE	303	489	-38.0%	62	388.7%	391	1,364	-71.3%
AUD/USD MONDAY OPTION WEE	1,351	126	972.2%	151	794.7%	1,922	2,246	-14.4%
AUD/USD MONDAY OPTION WEE	862	471	83.0%	8	10,675.0%	870	890	-2.2%
AUD/USD MONDAY OPTION WEE	148	113	31.0%	31	377.4%	942	793	18.8%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	315	779	-59.6%
AUD/USD MONTHLY OPTIONS	84,886	64,616	31.4%	38,283	121.7%	156,832	314,362	-50.1%
AUD/USD WKLY FRIDAY OPTION	0	1,750	-100.0%	0	0.0%	0	1,750	-100.0%
AUD/USD WKLY FRIDAY OPTION	2,739	1,242	120.5%	3,043	-10.0%	6,896	7,046	-2.1%
AUD/USD WKLY FRIDAY OPTION	2,001	2,001	0.0%	1,532	30.6%	6,321	9,107	-30.6%
AUD/USD WKLY FRIDAY OPTION	2,109	1,255	68.0%	1,024	106.0%	5,466	6,331	-13.7%
AUD/USD WKLY FRIDAY OPTION	949	579	63.9%	318	198.4%	1,267	579	118.8%
AUD/USD WKLY WED OPTIONS -	122	1,267	-90.4%	224	-45.5%	499	3,140	-84.1%
AUD/USD WKLY WED OPTIONS -	196	451	-56.5%	99	98.0%	545	2,086	-73.9%
AUD/USD WKLY WED OPTIONS -	47	259	-81.9%	81	-42.0%	311	874	-64.4%
AUD/USD WKLY WED OPTIONS -	199	78	155.1%	259	-23.2%	1,121	1,261	-11.1%
AUD/USD WKLY WED OPTIONS -	310	211	46.9%	0	0.0%	310	211	46.9%
BRL/USD MONTHLY OPTIONS	0	293	-100.0%	1	-100.0%	5	1,597	-99.7%
CAD/USD MONDAY OPTIONS WE	1,787	301	493.7%	642	178.3%	2,554	600	325.7%
CAD/USD MONDAY OPTIONS WE	2,488	1,892	31.5%	1,936	28.5%	5,273	4,505	17.0%
CAD/USD MONDAY OPTIONS WE	3,493	552	532.8%	8	43,562.5%	3,501	575	508.9%
CAD/USD MONDAY OPTIONS WE	1,064	508	109.4%	665	60.0%	2,741	2,969	-7.7%
CAD/USD MONDAY OPTIONS WE	0	0	0.0%	0	0.0%	247	1,256	-80.3%
CAD/USD MONTHLY OPTIONS	117,738	109,151	7.9%	53,844	118.7%	246,206	268,058	-8.2%
CAD/USD WKLY FRIDAY OPTION	0	5,994	-100.0%	0	0.0%	0	5,994	-100.0%
CAD/USD WKLY FRIDAY OPTION	2,916	1,200	143.0%	3,790	-23.1%	10,351	15,335	-32.5%
CAD/USD WKLY FRIDAY OPTION	2,989	5,119	-41.6%	3,077	-2.9%	8,505	17,525	-51.5%
CAD/USD WKLY FRIDAY OPTION	5,184	5,258	-1.4%	2,452	111.4%	11,228	16,050	-30.0%
CAD/USD WKLY FRIDAY OPTION	4,727	652	625.0%	346	1,266.2%	5,073	652	678.1%
CAD/USD WKLY WED OPTIONS -	950	644	47.5%	216	339.8%	2,584	3,190	-19.0%
CAD/USD WKLY WED OPTIONS -	982	206	376.7%	473	107.6%	2,175	4,028	-46.0%
CAD/USD WKLY WED OPTIONS -	1,053	520	102.5%	2,593	-59.4%	4,315	3,932	9.7%
CAD/USD WKLY WED OPTIONS -	2,762	3,128	-11.7%	303	811.6%	5,348	6,542	-18.3%
CAD/USD WKLY WED OPTIONS -	889	2,938	-69.7%	0	0.0%	889	2,938	-69.7%
CHF/USD MONTHLY OPTIONS	7,961	3,954	101.3%	3,862	106.1%	18,047	19,125	-5.6%
CHF/USD WKLY FRIDAY OPTION	0	520	-100.0%	0	0.0%	0	520	-100.0%
CHF/USD WKLY FRIDAY OPTION	506	29	1,644.8%	202	150.5%	814	631	29.0%
CHF/USD WKLY FRIDAY OPTION	91	40	127.5%	183	-50.3%	465	363	28.1%
CHF/USD WKLY FRIDAY OPTION	1,452	34	4,170.6%	2,206	-34.2%	4,295	713	502.4%
CHF/USD WKLY FRIDAY OPTION	336	0	0.0%	6	5,500.0%	342	0	0.0%
EUR/GBP MONTHLY OPTIONS	0	1,750	-100.0%	0	0.0%	0	1,954	-100.0%
EUR/GBP WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
EURODOLLARS	3,149	0	-	4,184	-24.7%	10,789	0	-
EUR/USD MONDAY OPTION WEE	1,874	4,544	-58.8%	4,070	-54.0%	6,944	6,963	-0.3%
EUR/USD MONDAY OPTION WEE	2,136	3,711	-42.4%	1,582	35.0%	6,107	13,638	-55.2%
EUR/USD MONDAY OPTION WEE	3,369	989	240.6%	1,381	144.0%	4,750	2,678	77.4%
EUR/USD MONDAY OPTION WEE	2,398	3,523	-31.9%	3,079	-22.1%	6,619	8,651	-23.5%
EUR/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	955	2,856	-66.6%
EUR/USD MONTHLY OPTIONS	433,529	233,893	85.4%	284,582	52.3%	919,979	718,884	28.0%
EUR/USD WKLY FRIDAY OPTION	0	25,097	-100.0%	0	0.0%	0	25,097	-100.0%
EUR/USD WKLY FRIDAY OPTION	23,423	11,708	100.1%	16,378	43.0%	62,680	65,996	-5.0%

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<b>FX Options</b>								
EUR/USD WKLY FRIDAY OPTION	22,710	18,634	21.9%	36,144	-37.2%	79,015	52,673	50.0%
EUR/USD WKLY FRIDAY OPTION	112,646	22,269	405.8%	13,856	713.0%	137,644	76,238	80.5%
EUR/USD WKLY FRIDAY OPTION	8,024	2,296	249.5%	241	3,229.5%	8,265	2,296	260.0%
EUR/USD WKLY WED OPTIONS -	4,424	7,255	-39.0%	3,646	21.3%	10,969	21,654	-49.3%
EUR/USD WKLY WED OPTIONS -	7,339	8,131	-9.7%	8,459	-13.2%	20,872	17,647	18.3%
EUR/USD WKLY WED OPTIONS -	4,608	6,544	-29.6%	8,384	-45.0%	16,422	18,143	-9.5%
EUR/USD WKLY WED OPTIONS -	3,713	7,665	-51.6%	5,769	-35.6%	13,000	18,411	-29.4%
EUR/USD WKLY WED OPTIONS -	6,668	6,363	4.8%	0	0.0%	6,668	6,363	4.8%
GBP/USD MONDAY OPTION WEE	726	615	18.0%	1,138	-36.2%	2,843	1,894	50.1%
GBP/USD MONDAY OPTION WEE	440	2	21,900.0%	1,511	-70.9%	3,709	2,738	35.5%
GBP/USD MONDAY OPTION WEE	727	141	415.6%	818	-11.1%	1,545	489	216.0%
GBP/USD MONDAY OPTION WEE	226	665	-66.0%	195	15.9%	658	2,444	-73.1%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	400	361	10.8%
GBP/USD MONTHLY OPTIONS	64,700	57,800	11.9%	63,051	2.6%	194,093	196,131	-1.0%
GBP/USD WKLY FRIDAY OPTION	0	3,398	-100.0%	0	0.0%	0	3,398	-100.0%
GBP/USD WKLY FRIDAY OPTION	2,914	477	510.9%	3,856	-24.4%	10,055	7,273	38.3%
GBP/USD WKLY FRIDAY OPTION	2,425	2,698	-10.1%	4,303	-43.6%	8,513	13,493	-36.9%
GBP/USD WKLY FRIDAY OPTION	1,633	5,073	-67.8%	2,067	-21.0%	5,252	11,315	-53.6%
GBP/USD WKLY FRIDAY OPTION	2,287	1,478	54.7%	638	258.5%	2,925	1,478	97.9%
GBP/USD WKLY WED OPTIONS -	924	592	56.1%	205	350.7%	1,620	5,236	-69.1%
GBP/USD WKLY WED OPTIONS -	568	59	862.7%	2,393	-76.3%	5,133	1,986	158.5%
GBP/USD WKLY WED OPTIONS -	2,227	643	246.3%	426	422.8%	3,779	4,740	-20.3%
GBP/USD WKLY WED OPTIONS -	1,064	483	120.3%	345	208.4%	1,893	4,916	-61.5%
GBP/USD WKLY WED OPTIONS -	93	330	-71.8%	0	0.0%	93	330	-71.8%
JPY/USD MONDAY OPTION WEE	552	892	-38.1%	2,229	-75.2%	2,948	1,284	129.6%
JPY/USD MONDAY OPTION WEE	4,392	304	1,344.7%	2,777	58.2%	8,077	3,135	157.6%
JPY/USD MONDAY OPTION WEE	1,612	59	2,632.2%	67	2,306.0%	1,679	133	1,162.4%
JPY/USD MONDAY OPTION WEE	97	811	-88.0%	54	79.6%	1,500	2,218	-32.4%
JPY/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	1,047	51	1,952.9%
JPY/USD MONTHLY OPTIONS	106,240	172,210	-38.3%	85,670	24.0%	303,943	398,281	-23.7%
JPY/USD WKLY FRIDAY OPTION	0	11,155	-100.0%	0	0.0%	0	11,155	-100.0%
JPY/USD WKLY FRIDAY OPTION	9,539	8,428	13.2%	8,231	15.9%	24,215	32,973	-26.6%
JPY/USD WKLY FRIDAY OPTION	8,664	12,323	-29.7%	10,794	-19.7%	30,054	32,087	-6.3%
JPY/USD WKLY FRIDAY OPTION	6,289	10,866	-42.1%	4,665	34.8%	17,617	33,473	-47.4%
JPY/USD WKLY FRIDAY OPTION	4,641	682	580.5%	2	231,950.0%	4,643	682	580.8%
JPY/USD WKLY WED OPTIONS -	1,951	3,060	-36.2%	4,122	-52.7%	8,792	9,167	-4.1%
JPY/USD WKLY WED OPTIONS -	3,449	3,054	12.9%	2,167	59.2%	8,978	9,191	-2.3%
JPY/USD WKLY WED OPTIONS -	4,534	1,864	143.2%	4,210	7.7%	12,979	7,196	80.4%
JPY/USD WKLY WED OPTIONS -	1,975	1,811	9.1%	2,821	-30.0%	9,385	7,227	29.9%
JPY/USD WKLY WED OPTIONS -	1,298	2,857	-54.6%	0	0.0%	1,298	2,857	-54.6%
MXN/USD MONTHLY OPTIONS	411	764	-46.2%	179	129.6%	794	2,810	-71.7%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
NZD/USD MONTHLY OPTIONS	113	10	1,030.0%	44,946	-99.7%	73,558	60	122,496.7%
NZD/USD WKLY FRIDAY OPTION	0	0	-	1	-100.0%	1	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
RUB/USD MONTHLY OPTIONS	0	0	0.0%	0	-	0	0	0.0%
ZAR/USD MONTHLY OPTIONS	0	0	-	390	-100.0%	730	0	-

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Ags Futures</b>								
FERTILIZER PRODUCTS	1,820	3,530	-48.4%	2,167	-16.0%	5,944	11,256	-47.2%
<b>Foreign Exchange Futures</b>								
CHILEAN PESO	0	0	0.0%	0	0.0%	3	23	-87.0%
<b>Foreign Exchange Options</b>								
AUD/USD WKLY WED OPTIONS -	48	11	336.4%	15	220.0%	542	1,925	-71.8%
OTC AUDUSD SUB	1,246	0	-	956	30.3%	3,136	0	-
OTC EURUSD SUB	7,310	0	-	5,175	41.3%	13,511	0	-
OTC GBPUSD SUB	797	0	-	2,167	-63.2%	4,598	0	-
OTC USDCAD SUB	7,283	0	-	1,519	379.5%	9,352	0	-
OTC USDJPY SUB	1,476	0	-	1,063	38.9%	3,396	0	-

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Ag Products Futures</b>								
BLOCK CHEESE	491	294	67.0%	316	55.4%	978	1,518	-35.6%
BUTTER CS	3,745	4,276	-12.4%	3,590	4.3%	10,671	15,787	-32.4%
CASH-SETTLED CHEESE	13,802	11,984	15.2%	10,596	30.3%	36,011	32,775	9.9%
CAT ASIA WEATHER	0	0	0.0%	0	-	0	0	0.0%
CATTLE	1,660,785	1,539,353	7.9%	1,029,736	61.3%	4,127,340	4,073,142	1.3%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
CDD SEASONAL STRIP	2,450	800	206.3%	0	0.0%	2,450	1,050	133.3%
CDD WEATHER	0	2,000	-100.0%	0	0.0%	0	2,000	-100.0%
CHI WHEAT	2,479,777	2,930,778	-15.4%	2,665,396	-7.0%	6,729,286	8,018,376	-16.1%
CLASS IV MILK	553	1,615	-65.8%	594	-6.9%	2,181	8,759	-75.1%
COFFEE	0	0	0.0%	0	-	0	0	0.0%
CORN	7,314,146	7,185,770	1.8%	7,239,015	1.0%	20,234,491	22,781,340	-11.2%
DJ_UBS ROLL SELECT INDEX FU	22,743	23,589	-3.6%	92	24,620.7%	25,369	24,519	3.5%
DOW-UBS COMMOD INDEX	134,088	116,934	14.7%	39,925	235.8%	212,603	201,928	5.3%
DOW-UBS COMMOD INDEX SWA	31,740	0	-	0	-	31,740	0	-
DRY WHEY	1,352	978	38.2%	894	51.2%	3,177	3,223	-1.4%
FEEDER CATTLE	439,290	294,814	49.0%	311,045	41.2%	1,022,703	810,545	26.2%
FERTILIZER PRODUCTS	0	0	0.0%	0	-	0	0	0.0%
GOLDMAN SACHS	3,032	5,303	-42.8%	2,364	28.3%	8,079	12,067	-33.0%
GSCI EXCESS RETURN FUT	76,648	139,956	-45.2%	2,145	3,473.3%	79,621	154,167	-48.4%
HDD EURO SEASONAL STRIP	0	0	-	0	0.0%	0	0	-
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD WEATHER	0	0	0.0%	1,150	-100.0%	2,000	8,000	-75.0%
HDD WEATHER EUROPEAN	0	650	-100.0%	0	0.0%	7,500	3,875	93.5%
HOGS	1,344,292	1,062,179	26.6%	855,351	57.2%	3,215,551	3,105,899	3.5%
HOUSING INDEX	18	13	38.5%	23	-21.7%	53	42	26.2%
KC WHEAT	915,193	1,055,178	-13.3%	1,101,104	-16.9%	2,764,350	3,381,385	-18.2%
LUMBER	13,829	7,830	76.6%	12,421	11.3%	38,737	26,302	47.3%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
MILK	30,507	36,725	-16.9%	21,651	40.9%	79,798	98,543	-19.0%
MINI CORN	29,411	112,425	-73.8%	18,809	56.4%	70,363	226,011	-68.9%
MINI SOYBEAN	45,338	74,812	-39.4%	34,507	31.4%	114,359	235,410	-51.4%
MINI WHEAT	27,300	45,532	-40.0%	23,441	16.5%	67,672	103,381	-34.5%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	6,265	6,886	-9.0%	5,426	15.5%	18,499	22,297	-17.0%
OATS	12,635	7,366	71.5%	12,482	1.2%	33,594	31,744	5.8%
OTC SP GSCI ER SWAP	5,934	0	-	32,465	-81.7%	38,449	0	-
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	0	0.0%
PORK CUTOUT	1,295	3,352	-61.4%	1,201	7.8%	3,543	8,313	-57.4%
ROUGH RICE	16,590	15,547	6.7%	25,959	-36.1%	53,660	54,602	-1.7%
SOYBEAN	5,317,878	3,777,991	40.8%	5,391,949	-1.4%	14,849,699	14,432,117	2.9%
SOYBEAN MEAL	2,975,646	1,850,264	60.8%	2,679,049	11.1%	7,900,145	6,915,545	14.2%
SOYBEAN OIL	3,218,694	2,036,797	58.0%	2,941,535	9.4%	8,470,277	6,916,653	22.5%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
USD CRUDE PALM OIL	36,050	32,390	11.3%	29,895	20.6%	93,014	68,369	36.0%
WHEAT	1,120	12,504	-91.0%	1,050	6.7%	3,520	53,979	-93.5%

### Ag Products Options

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Ag Products Options</b>								
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	0.0%	0	0	-
BLOCK CHEESE	318	240	32.5%	163	95.1%	508	610	-16.7%
BUTTER CS	2,410	1,361	77.1%	1,528	57.7%	5,407	4,535	19.2%
CASH-SETTLED CHEESE	7,055	10,532	-33.0%	4,402	60.3%	17,070	30,567	-44.2%
CATTLE	365,190	234,285	55.9%	227,632	60.4%	803,123	615,710	30.4%
CDD SEASONAL STRIP	3,000	5,000	-40.0%	18,000	-83.3%	21,000	5,500	281.8%
CDD WEATHER	6,000	0	0.0%	48,000	-87.5%	54,000	0	0.0%
CHI WHEAT	748,557	792,403	-5.5%	705,760	6.1%	1,876,071	2,275,120	-17.5%
CLASS IV MILK	7,246	5,897	22.9%	6,380	13.6%	20,987	20,623	1.8%
CORN	2,420,115	3,459,100	-30.0%	1,493,661	62.0%	5,656,034	8,001,832	-29.3%
CORN NEARBY+2 CAL SPRD	34,218	40,046	-14.6%	14,711	132.6%	65,347	93,371	-30.0%
DEC-DEC CORN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
DEC-JULY CORN CAL SPRD	110	1,100	-90.0%	0	0.0%	110	2,300	-95.2%
DEC-JULY WHEAT CAL SPRD	0	0	-	220	-100.0%	220	0	-
DRY WHEY	35	2,514	-98.6%	5	600.0%	63	2,535	-97.5%
FEEDER CATTLE	84,762	39,974	112.0%	47,535	78.3%	182,793	103,009	77.5%
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	2,000	-100.0%	11,500	-100.0%	29,700	4,800	518.8%
HDD WEATHER EUROPEAN	0	0	0.0%	10,000	-100.0%	20,000	1,000	1,900.0%
HOGS	346,741	260,157	33.3%	242,377	43.1%	851,919	790,771	7.7%
Intercommodity Spread	0	0	0.0%	0	-	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	0.0%	0	0	-
JULY-DEC CORN CAL SPRD	13,996	9,104	53.7%	8,218	70.3%	28,762	30,137	-4.6%
JULY-DEC SOYMEAL CAL SPRD	790	0	-	0	0.0%	790	0	-
JULY-DEC SOY OIL CAL SPRD	60	0	0.0%	0	0.0%	1,710	0	0.0%
JULY-DEC WHEAT CAL SPRD	0	1,250	-100.0%	0	0.0%	0	3,250	-100.0%
JULY-JULY WHEAT CAL SPRD	10	1	900.0%	0	0.0%	10	1	900.0%
JULY-NOV SOYBEAN CAL SPRD	15,601	4,641	236.2%	11,433	36.5%	38,405	14,769	160.0%
KC WHEAT	78,141	59,915	30.4%	55,024	42.0%	182,581	280,113	-34.8%
LUMBER	191	457	-58.2%	231	-17.3%	754	1,729	-56.4%
LV CATL CSO	0	0	-	5	-100.0%	30	0	-
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	3,770	-100.0%	9,631	9,575	0.6%
MAR-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	30	0	0.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	0	150	-100.0%
MILK	30,468	23,084	32.0%	18,390	65.7%	71,885	58,084	23.8%
MLK MID OPTIONS	2	23	-91.3%	6	-66.7%	11	37	-70.3%
NFD MILK	5,070	5,779	-12.3%	5,129	-1.2%	15,263	15,811	-3.5%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	600	-100.0%
NOV-MAR SOYBEAN CSO	5	0	0.0%	10	-50.0%	15	0	0.0%
OATS	134	371	-63.9%	165	-18.8%	435	852	-48.9%
PORK CUTOUT	0	30	-100.0%	0	0.0%	2	30	-93.3%
ROUGH RICE	1,953	1,546	26.3%	2,749	-29.0%	5,976	3,294	81.4%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	0.0%	0	0	-
SOYBEAN	1,707,459	1,627,398	4.9%	939,077	81.8%	3,772,502	5,863,910	-35.7%
SOYBEAN CRUSH	0	20	-100.0%	0	0.0%	5	41	-87.8%
SOYBEAN MEAL	462,083	243,497	89.8%	360,674	28.1%	1,142,075	889,282	28.4%
SOYBEAN OIL	299,584	262,491	14.1%	284,250	5.4%	765,281	779,968	-1.9%
SOYBN NEARBY+2 CAL SPRD	3,546	4,890	-27.5%	500	609.2%	7,981	9,190	-13.2%

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## CMEG Exchange Volume Report - Monthly

	VOLUME MAR 2023	VOLUME MAR 2022	% CHG	VOLUME FEB 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
<b>Ag Products Options</b>								
SOYMEAL NEARBY+2 CAL SPRD	0	700	-100.0%	1,030	-100.0%	2,230	700	218.6%
SOY OIL NEARBY+2 CAL SPRD	75	0	-	75	0.0%	175	0	-
WHEAT	2,604	73	3,467.1%	2,471	5.4%	6,072	1,205	403.9%
WHEAT-CORN ICSD	5	1,000	-99.5%	200	-97.5%	205	1,020	-79.9%
WHEAT NEARBY+2 CAL SPRD	500	19,805	-97.5%	992	-49.6%	3,465	22,733	-84.8%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	281,657,405	210,209,414	34.0%	232,697,039	21.0%	660,814,269	608,424,515	8.6%
Equity Index Futures	153,154,800	140,441,667	9.1%	106,873,681	43.3%	369,537,567	418,126,905	-11.6%
Metals Futures	13,784,273	12,463,118	10.6%	10,147,808	35.8%	34,786,948	32,392,896	7.4%
Energy Futures	42,041,645	48,569,473	-13.4%	34,869,859	20.6%	112,920,161	137,694,740	-18.0%
FX Futures	26,724,649	22,957,970	16.4%	15,317,656	74.5%	57,487,952	53,459,137	7.5%
Ags Futures	1,820	3,530	-48.4%	2,167	-16.0%	5,944	11,256	-47.2%
Foreign Exchange Futures	0	0	0.0%	0	0.0%	3	23	-87.0%
Ag Products Futures	26,182,637	22,396,885	16.9%	24,495,176	6.9%	70,351,483	71,833,663	-2.1%
<b>TOTAL FUTURES</b>	<b>543,547,229</b>	<b>457,042,057</b>	<b>18.9%</b>	<b>424,403,386</b>	<b>28.1%</b>	<b>1,305,904,327</b>	<b>1,321,943,135</b>	<b>-1.2%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	33,809,748	24,187,998	39.8%	25,007,686	35.2%	83,097,045	74,379,620	11.7%
Interest Rate Options	102,096,766	63,468,451	60.9%	75,048,573	36.0%	237,563,890	165,612,516	43.4%
Metals Options	2,310,598	1,869,468	23.6%	1,536,106	50.4%	5,488,842	4,389,734	25.0%
Energy Options	6,428,249	6,880,785	-6.6%	5,081,107	26.5%	16,114,221	18,190,957	-11.4%
FX Options	1,132,311	887,817	27.5%	767,946	47.4%	2,585,393	2,602,261	-0.6%
Ag Products Options	6,648,034	7,120,684	-6.6%	4,526,273	46.9%	15,660,633	19,938,764	-21.5%
Foreign Exchange Options	18,160	11	164,990.9%	10,895	66.7%	34,535	1,925	1,694.0%
<b>TOTAL OPTIONS</b>	<b>152,443,866</b>	<b>104,415,214</b>	<b>46.0%</b>	<b>111,978,586</b>	<b>36.1%</b>	<b>360,544,559</b>	<b>285,115,777</b>	<b>26.5%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	383,754,171	273,677,865	40.2%	307,745,612	24.7%	898,378,159	774,037,031	16.1%
Equity Index	186,964,548	164,629,665	13.6%	131,881,367	41.8%	452,634,612	492,506,525	-8.1%
Metals	16,094,871	14,332,586	12.3%	11,683,914	37.8%	40,275,790	36,782,630	9.5%
Energy	48,469,894	55,450,258	-12.6%	39,950,966	21.3%	129,034,382	155,885,697	-17.2%
FX	27,856,960	23,845,787	16.8%	16,085,602	73.2%	60,073,345	56,061,398	7.2%
Ags	1,820	3,530	-48.4%	2,167	-16.0%	5,944	11,256	-47.2%
Foreign Exchange	18,160	11	164,990.9%	10,895	66.7%	34,538	1,948	1,673.0%
Ag Products	32,830,671	29,517,569	11.2%	29,021,449	13.1%	86,012,116	91,772,427	-6.3%
<b>GRAND TOTAL</b>	<b>695,991,095</b>	<b>561,457,271</b>	<b>24.0%</b>	<b>536,381,972</b>	<b>29.8%</b>	<b>1,666,448,886</b>	<b>1,607,058,912</b>	<b>3.7%</b>

\*\*\* Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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