

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Interest Rate Futures								
10-YR Eris LIBOR	29,991	22,967	30.6%	6,438	365.8%	104,223	60,893	71.2%
10-YR Eris SOFR	1,465	30	4,783.3%	0	0.0%	5,665	120	4,620.8%
10-YR MAC LIBOR	30,140	222,662	-86.5%	10,063	199.5%	225,081	773,179	-70.9%
10-YR NOTE	33,702,171	33,519,730	0.5%	47,749,768	-29.4%	246,874,513	247,219,033	-0.1%
10Y YIELD	60,495	0	-	62,443	-3.1%	594,787	0	-
15-YR Eris LIBOR	0	0	0.0%	0	0.0%	1,500	0	0.0%
1-MONTH EUROSOLLAR	47	0	0.0%	4,170	-98.9%	67,172	0	0.0%
1-YR Eris BSBY	300	0	-	400	-25.0%	1,000	0	-
1-YR Eris SOFR	30,998	35,100	-11.7%	13,971	121.9%	181,737	416,018	-56.3%
20-YR BOND	2,709	0	-	4,250	-36.3%	23,694	0	-
20-YR SWAP RATE	0	0	0.0%	0	0.0%	0	0	0.0%
2-YR Eris LIBOR	219,336	34,419	537.3%	30,245	625.2%	537,736	85,890	526.1%
2-YR Eris SOFR	22,317	3,632	514.5%	9,337	139.0%	92,742	17,270	437.0%
2-YR NOTE	12,880,004	7,288,883	76.7%	20,621,066	-37.5%	90,357,355	57,425,019	57.3%
2Y YIELD	9,449	0	-	7,153	32.1%	48,451	0	-
30-YR BOND	7,397,955	7,779,639	-4.9%	11,066,593	-33.2%	52,367,996	59,402,077	-11.8%
30-YR Eris LIBOR	0	0	0.0%	0	0.0%	636	634	0.3%
30-YR SWAP RATE	0	1,000	-100.0%	0	0.0%	4,304	1,000	330.4%
30Y YIELD	9,053	0	-	14,667	-38.3%	66,957	0	-
3-YR Eris BSBY	0	0	-	0	0.0%	4	0	-
3-YR Eris LIBOR	45,222	42,783	5.7%	25,765	75.5%	195,661	87,306	124.1%
3-YR Eris SOFR	8,631	2,453	251.9%	4,432	94.7%	30,149	7,436	305.4%
3-YR NOTE	417,214	189,635	120.0%	319,488	30.6%	2,120,938	1,075,717	97.2%
4-YR Eris LIBOR	14,445	5,169	179.5%	2,119	581.7%	52,852	14,130	274.0%
4-YR Eris SOFR	2,256	1,220	84.9%	601	275.4%	8,357	3,230	158.7%
5-YR Eris LIBOR	59,196	40,057	47.8%	24,105	145.6%	300,085	184,048	63.0%
5-YR Eris SOFR	5,674	100	5,574.0%	3,921	44.7%	19,130	1,425	1,242.5%
5-YR MAC LIBOR	46,804	75,955	-38.4%	17,410	168.8%	193,873	343,510	-43.6%
5-YR NOTE	23,186,402	19,107,160	21.3%	37,472,007	-38.1%	173,798,553	144,699,637	20.1%
5Y YIELD	3,923	0	-	1,394	181.4%	15,878	0	-
7-YR Eris LIBOR	2,940	4,400	-33.2%	3,536	-16.9%	32,152	18,400	74.7%
7-YR Eris SOFR	330	0	-	301	9.6%	5,431	0	-
BSBY 3-MONTH FUTURES	11,625	0	-	59,866	-80.6%	434,695	0	-
EUROSOLLARS	35,316,163	60,571,576	-41.7%	31,283,274	12.9%	270,721,342	305,828,162	-11.5%
FED FUND	7,916,746	2,456,554	222.3%	5,385,002	47.0%	44,274,499	11,875,742	272.8%
SOFR	41,695,663	2,796,589	1,390.9%	31,178,114	33.7%	175,396,445	14,253,925	1,130.5%
SONIA	190	39,468	-99.5%	0	0.0%	1,236	681,687	-99.8%
TIIE	122	23	430.4%	23	430.4%	638	73	774.0%
Ultra 10-Year Note	6,483,437	6,422,732	0.9%	9,979,131	-35.0%	50,896,353	47,145,512	8.0%
ULTRA T-BOND	3,596,860	3,846,331	-6.5%	7,794,483	-53.9%	30,532,798	29,649,556	3.0%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Interest Rate Options								
10-YR NOTE	14,251,601	13,355,450	6.7%	12,486,718	14.1%	83,030,523	85,330,227	-2.7%
2-YR NOTE	55,307	22,182	149.3%	18,178	204.3%	184,914	91,499	102.1%
30-YR BOND	2,656,109	2,930,776	-9.4%	2,715,988	-2.2%	15,392,544	16,720,492	-7.9%
5-YR NOTE	4,737,416	3,836,384	23.5%	4,410,371	7.4%	32,504,557	20,022,552	62.3%
EURODOLLARS	13,521,261	4,262,680	217.2%	10,865,024	24.4%	89,436,303	26,348,313	239.4%
EURO MIDCURVE	5,386,177	19,548,821	-72.4%	6,836,806	-21.2%	55,734,926	102,073,348	-45.4%
FED FUND	2	0	0.0%	0	0.0%	44	0	0.0%
SOFR	6,945,305	3,961	175,242.2%	3,000,973	131.4%	12,333,533	8,291	148,658.1%
SOFR MIDCURVE	1,702,053	0	0.0%	652,263	160.9%	3,896,315	50	7,792,530.0%
Ultra 10-Year Note	0	0	0.0%	193	-100.0%	741	0	0.0%
ULTRA T-BOND	1,299	880	47.6%	2,165	-40.0%	17,138	3,554	382.2%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Equity Index Futures								
BITCOIN	267,495	182,369	46.7%	250,650	6.7%	1,215,905	1,432,329	-15.1%
DJ US REAL ESTATE	149,016	111,756	33.3%	45,110	230.3%	454,929	329,591	38.0%
E-mini (\$5) Dow	4,382,120	3,440,847	27.4%	4,270,118	2.6%	27,317,531	22,264,469	22.7%
E-MINI COM SERVICES SELECT	7,602	5,484	38.6%	3,953	92.3%	26,032	26,403	-1.4%
E-mini FTSE China 50	577	20	2,785.0%	417	38.4%	6,664	20	33,220.0%
E-MINI MIDCAP	452,605	343,645	31.7%	278,614	62.4%	2,153,427	1,572,688	36.9%
E-MINI NASDAQ 100	15,534,855	10,625,720	46.2%	15,730,947	-1.2%	89,645,640	68,739,927	30.4%
E-MINI RUSSELL 1000	34,823	23,753	46.6%	10,013	247.8%	96,803	58,071	66.7%
E-MINI RUSSELL 1000 GROWTH	15,596	10,526	48.2%	4,046	285.5%	59,059	32,658	80.8%
E-MINI RUSSELL 1000 VALUE	69,122	85,441	-19.1%	8,714	693.2%	173,556	201,027	-13.7%
E-MINI RUSSELL 2000	6,176,066	4,419,589	39.7%	4,992,505	23.7%	31,869,669	25,145,328	26.7%
E-MINI S&P500	48,050,252	32,498,255	47.9%	42,556,011	12.9%	244,592,038	204,739,307	19.5%
E-MINI S&P500 ESG	51,988	35,461	46.6%	11,906	336.7%	208,531	119,374	74.7%
E-MINI S&P REAL ESTATE SELE	11,058	26,445	-58.2%	2,449	351.5%	45,831	58,103	-21.1%
ETHER FUTURES	188,748	67,388	180.1%	136,165	38.6%	729,301	264,783	175.4%
FT-SE 100	2	171	-98.8%	245	-99.2%	1,139	179	536.3%
FTSE Emerging	0	0	0.0%	0	0.0%	0	5	-100.0%
IBOVESPA INDEX	60	118	-49.2%	54	11.1%	400	1,161	-65.5%
MICRO BITCOIN	303,141	452,984	-33.1%	473,453	-36.0%	2,305,869	1,059,065	117.7%
MICRO E-MINI NASDAQ 100	32,867,206	14,918,829	120.3%	36,898,456	-10.9%	195,551,040	120,818,235	61.9%
MICRO E-MINI RUSSELL 2000	2,754,444	2,132,522	29.2%	3,759,964	-26.7%	19,617,875	19,267,008	1.8%
MICRO E-MINI S&P500	29,603,057	13,958,415	112.1%	32,902,509	-10.0%	170,793,915	113,305,641	50.7%
MICRO ETHER	381,994	0	-	546,231	-30.1%	2,504,109	0	-
MICRO MINI \$5 DOW	3,854,475	2,039,237	89.0%	4,583,217	-15.9%	26,159,926	16,128,699	62.2%
NASDAQ-100 VOLATILITY	758	17	4,358.8%	2,791	-72.8%	17,694	49	36,010.2%
NASDAQ BIOTECH	573	1,614	-64.5%	53	981.1%	1,204	4,972	-75.8%
Nearby BTIC+	3,288	202	1,527.7%	250	1,215.2%	5,888	306	1,824.2%
NIKKEI 225 (\$) STOCK	146,550	133,052	10.1%	114,518	28.0%	779,810	779,753	0.0%
NIKKEI 225 (YEN) STOCK	944,053	646,372	46.1%	750,606	25.8%	5,112,058	3,880,187	31.7%
S&P 500	116,956	154,192	-24.1%	40,380	189.6%	492,281	776,603	-36.6%
S&P 500 ANNUAL DIVIDEND IND	66,982	109,900	-39.1%	123,953	-46.0%	547,500	424,134	29.1%
S&P 500/GI	0	0	0.0%	0	-	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	2,334	2,790	-16.3%	4,944	-52.8%	24,001	9,747	146.2%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	-	0	0	0.0%
S&P CONSUMER DSCRTNRY SE	28,423	13,407	112.0%	15,093	88.3%	92,242	78,246	17.9%
S&P CONSUMER STAPLES SECT	47,835	88,830	-46.1%	26,926	77.7%	177,016	213,536	-17.1%
S&P ENERGY SECTOR	135,703	92,920	46.0%	45,081	201.0%	440,918	326,532	35.0%
S&P FINANCIAL SECTOR	64,615	161,794	-60.1%	29,816	116.7%	260,275	463,805	-43.9%
S&P HEALTH CARE SECTOR	58,053	35,199	64.9%	22,582	157.1%	187,042	118,656	57.6%
S&P INDUSTRIAL SECTOR	59,313	52,479	13.0%	28,720	106.5%	196,318	169,010	16.2%
S&P MATERIALS SECTOR	27,147	32,821	-17.3%	10,658	154.7%	103,251	89,288	15.6%
S&P TECHNOLOGY SECTOR	29,929	26,128	14.5%	18,112	65.2%	155,574	97,035	60.3%
S&P UTILITIES SECTOR	63,776	38,849	64.2%	28,129	126.7%	236,278	162,677	45.2%
S&P VALUE INDEX FUTURES	0	910	-100.0%	0	0.0%	0	1,290	-100.0%
WATER INDEX FUTURES	10	63	-84.1%	66	-84.8%	556	799	-30.4%
YEN DENOMINATED TOPIX	283	920	-69.2%	100	183.0%	15,551	7,723	101.4%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Equity Index Options								
BITCOIN OPTIONS	3,908	1,139	243.1%	3,794	3.0%	15,511	9,064	71.1%
E-mini (\$5) Dow	2,903	1,323	119.4%	1,900	52.8%	14,507	9,486	52.9%
E-MINI NASDAQ 100	1,179,391	539,072	118.8%	1,516,146	-22.2%	6,103,310	3,129,978	95.0%
E-mini Russell 2000	86,221	66,059	30.5%	108,897	-20.8%	704,994	473,049	49.0%
E-MINI RUSSELL 2000	35,680	23,812	49.8%	44,473	-19.8%	214,064	175,523	22.0%
E-mini S&P 500	10,727,169	5,988,662	79.1%	12,352,458	-13.2%	72,783,634	39,568,996	83.9%
E-MINI S&P500	12,526,735	5,989,145	109.2%	12,545,714	-0.2%	66,541,814	34,325,739	93.9%
EOM S&P 500	0	864	-100.0%	0	0.0%	0	13,344	-100.0%
MICRO BITCOIN	14,802	0	-	8,534	73.4%	27,029	0	-
Micro E-mini Nasdaq-100	32,916	27,922	17.9%	46,026	-28.5%	292,604	144,535	102.4%
MICRO E-MINI NASDAQ 100	15,268	10,155	50.3%	13,100	16.5%	81,925	32,272	153.9%
Micro E-mini S&P 500	240,304	134,235	79.0%	228,475	5.2%	1,491,175	814,191	83.1%
MICRO ETHER	10,813	0	-	8,554	26.4%	57,037	0	-
S&P 500	0	162,757	-100.0%	0	0.0%	0	925,023	-100.0%
Metals Futures								
ALUMINUM	46,480	31,404	48.0%	43,142	7.7%	189,454	125,413	51.1%
COBALT METAL FUTURES	2,721	1,344	102.5%	741	267.2%	5,299	2,416	119.3%
COMEX COPPER	2,021,310	2,583,100	-21.7%	1,355,257	49.1%	10,419,897	14,317,328	-27.2%
COMEX E-Mini GOLD	26,483	19,447	36.2%	34,446	-23.1%	187,631	137,693	36.3%
COMEX E-Mini SILVER	3,245	5,453	-40.5%	3,709	-12.5%	24,097	44,763	-46.2%
COMEX GOLD	3,575,107	4,800,096	-25.5%	4,936,532	-27.6%	28,219,908	31,701,735	-11.0%
COMEX MINY COPPER	4,134	5,162	-19.9%	3,014	37.2%	22,287	24,536	-9.2%
COMEX SILVER	1,596,851	2,003,260	-20.3%	1,204,011	32.6%	8,621,296	11,486,483	-24.9%
COPPER	89,173	1,386	6,333.8%	44,250	101.5%	142,671	16,006	791.4%
FERROUS PRODUCTS	2,613	1,072	143.8%	2,530	3.3%	15,907	9,722	63.6%
GOLD	1,445	4,460	-67.6%	785	84.1%	51,949	23,731	118.9%
HOT ROLLED COIL STEEL FUTU	3,396	1,971	72.3%	3,274	3.7%	14,703	6,489	126.6%
IRON ORE 62 CHINA TSI FUTURE	0	0	0.0%	0	-	0	0	0.0%
IRON ORE CHINA	1,884	1,022	84.3%	869	116.8%	8,012	6,009	33.3%
METALS	200	0	0.0%	144	38.9%	1,551	48	3,131.3%
MICRO GOLD	922,500	1,239,095	-25.6%	988,435	-6.7%	6,886,865	7,765,240	-11.3%
NYMEX HOT ROLLED STEEL	20,709	18,215	13.7%	16,669	24.2%	143,166	127,775	12.0%
NYMEX PLATINUM	527,839	493,395	7.0%	335,096	57.5%	2,542,928	2,244,725	13.3%
PALLADIUM	29,047	31,687	-8.3%	53,027	-45.2%	288,862	283,140	2.0%
SILVER	127,590	194,898	-34.5%	165,072	-22.7%	1,011,438	1,435,316	-29.5%
URANIUM	0	5	-100.0%	0	0.0%	24	865	-97.2%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Metals Options								
ALUMINUM	0	1,050	-100.0%	0	0.0%	0	2,250	-100.0%
COMEX COPPER	98,837	91,137	8.4%	87,416	13.1%	461,456	423,162	9.0%
COMEX GOLD	705,068	701,657	0.5%	857,867	-17.8%	5,379,421	4,565,435	17.8%
COMEX SILVER	89,115	193,446	-53.9%	128,864	-30.8%	663,187	1,090,934	-39.2%
COPPER	2,099	16	13,018.7%	665	215.6%	4,470	106	4,117.0%
GOLD	229,234	201,030	14.0%	187,640	22.2%	1,296,842	1,033,738	25.5%
HOT ROLLED COIL STEEL CALL	0	0	0.0%	0	-	0	0	0.0%
HOT ROLLED COIL STEEL PUT O	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI CALL O	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI PUT OP	0	0	0.0%	0	-	0	0	0.0%
IRON ORE CHINA	0	1,300	-100.0%	0	0.0%	0	2,004	-100.0%
NYMEX HOT ROLLED STEEL	2,104	330	537.6%	926	127.2%	9,990	1,605	522.4%
NYMEX PLATINUM	6,067	3,278	85.1%	3,085	96.7%	38,005	20,156	88.6%
PALLADIUM	7	945	-99.3%	7	0.0%	104	4,429	-97.7%
SILVER	17,413	16,323	6.7%	15,643	11.3%	114,546	60,429	89.6%
Energy Futures								
3.5% FUEL OIL CID MED SWA	0	0	0.0%	0	-	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	8,740	16,260	-46.2%	5,015	74.3%	30,905	57,560	-46.3%
ARGUS PROPAN FAR EST INDE	6,731	5,533	21.7%	5,938	13.4%	34,666	34,315	1.0%
ARGUS PROPAN(SAUDI ARAMC	1,588	1,578	0.6%	2,165	-26.7%	12,796	11,354	12.7%
AUSTRIALIAN COKE COAL	0	0	0.0%	0	-	0	0	0.0%
BRENT BALMO SWAP	100	0	0.0%	0	0.0%	1,587	750	111.6%
BRENT CALENDAR SWAP	14,953	8,770	70.5%	4,575	226.8%	92,346	48,242	91.4%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0.0%	0	4,068	-100.0%
BRENT OIL LAST DAY	1,206,632	1,705,490	-29.3%	1,210,529	-0.3%	9,354,655	12,400,159	-24.6%
CAR VINTAGE	21,981	180	12,111.7%	8,125	170.5%	84,555	411	20,473.0%
CHICAGO ETHANOL SWAP	61,122	66,900	-8.6%	52,935	15.5%	351,031	459,614	-23.6%
CHICAGO ULSD PL VS HO SPR	0	220	-100.0%	755	-100.0%	3,688	2,977	23.9%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	0	425	-100.0%
CIG BASIS	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW REAL TIME PK	0	0	0.0%	0	-	0	0	0.0%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	-	0	0	0.0%
CONWAY NATURAL GASOLINE (130	215	-39.5%	675	-80.7%	1,721	862	99.7%
CONWAY NORMAL BUTANE (OPI	565	541	4.4%	230	145.7%	1,992	1,243	60.3%
CONWAY PROPANE 5 DECIMALS	18,489	18,071	2.3%	18,933	-2.3%	94,495	80,820	16.9%
CRUDE OIL	0	0	0.0%	0	0.0%	0	3,232	-100.0%
CRUDE OIL LAST DAY	520	152	242.1%	500	4.0%	2,374	2,195	8.2%
CRUDE OIL OUTRIGHTS	86,906	71,436	21.7%	76,865	13.1%	463,556	420,208	10.3%
CRUDE OIL PHY	18,572,970	20,265,746	-8.4%	16,148,221	15.0%	127,100,271	125,247,915	1.5%
CRUDE OIL SPRDS	64,486	20,391	216.2%	59,251	8.8%	322,065	172,360	86.9%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	-	0	0	0.0%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Energy Futures								
DATED TO FRONTLINE BRENT	0	0	0.0%	0	0.0%	2,220	1,215	82.7%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	5	30	-83.3%
DOMINION TRANSMISSION INC	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	-	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	0	0	0.0%	0	0.0%	2,000	0	0.0%
DUTCH TTF NATURAL GAS CAL	182	43,053	-99.6%	519	-64.9%	14,373	336,427	-95.7%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	360	99	263.6%	0	0.0%	816	3,077	-73.5%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
EMMISSIONS	3,779	0	-	842	348.8%	5,832	0	-
ETHANOL	0	32	-100.0%	0	0.0%	10	270	-96.3%
ETHANOL SWAP	130	210	-38.1%	55	136.4%	1,300	803	61.9%
ETHANOL T2 FOB ROTT INCL DU	1,599	2,884	-44.6%	3,715	-57.0%	17,875	21,641	-17.4%
EURO 3.5% FUEL OIL RDAM B	0	0	0.0%	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10PPM VS ICE	24	140	-82.9%	30	-20.0%	1,169	943	24.0%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0.0%	0	12	-100.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	-	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	0	13	-100.0%	0	0.0%	0	13	-100.0%
EUROPE 3.5% FUEL OIL RDAM	0	13	-100.0%	0	0.0%	546	229	138.4%
EUROPEAN GASOIL (ICE)	1,398	24	5,725.0%	2,038	-31.4%	10,861	4,386	147.6%
EUROPEAN NAPHTHA BALMO	5	0	0.0%	20	-75.0%	145	16	806.3%
EUROPEAN NAPHTHA CRACK SP	2,045	699	192.6%	2,690	-24.0%	16,705	3,885	330.0%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0.0%	0	710	-100.0%
EUROPE JET KERO NWE CALSW	0	10	-100.0%	0	0.0%	0	10	-100.0%
EUROPE NAPHTHA CALSWAP	432	706	-38.8%	622	-30.5%	4,424	2,973	48.8%
EURO PROPANE CIF ARA SWA	1,357	1,118	21.4%	1,486	-8.7%	10,425	8,470	23.1%
FREIGHT MARKETS	324	252	28.6%	240	35.0%	1,570	1,211	29.6%
FUEL OIL CRACK VS ICE	0	0	0.0%	75	-100.0%	1,156	1,288	-10.2%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	66	72	-8.3%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	-	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	0	0	0.0%	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BARG	169	1,412	-88.0%	182	-7.1%	1,410	3,783	-62.7%
GAS EURO-BOB OXY NWE BARG	1,770	4,636	-61.8%	2,693	-34.3%	19,592	27,106	-27.7%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	45	60	-25.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0.0%	10	30	-66.7%
GASOIL 0.1 ROTTERDAM BARG	10	25	-60.0%	0	0.0%	60	75	-20.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CALENDAR SWAP	9	152	-94.1%	0	0.0%	935	803	16.4%
GASOIL CRACK SPREAD CALEN	243	1,704	-85.7%	400	-39.3%	10,755	6,066	77.3%
GASOIL MINI CALENDAR SWAP	340	263	29.3%	212	60.4%	2,353	2,363	-0.4%
GERMAN POWER BASELOAD CA	0	0	0.0%	0	0.0%	0	48	-100.0%
GROUP THREE UNLEAD GAS (P	0	0	0.0%	0	-	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	1,825	2,875	-36.5%	2,870	-36.4%	32,430	27,880	16.3%
GRP THREE UNL GS (PLT) VS	2,485	1,800	38.1%	3,190	-22.1%	23,915	15,665	52.7%
GULF COAST 3% FUEL OIL BA	0	0	0.0%	90	-100.0%	740	0	0.0%
GULF COAST JET FUEL CLNDR	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	6,801	21,254	-68.0%	7,436	-8.5%	73,424	130,509	-43.7%
GULF COAST NO.6 FUEL OIL	9,080	3,400	167.1%	6,750	34.5%	60,525	17,166	252.6%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Energy Futures								
GULF COAST ULSD CALENDAR	360	85	323.5%	0	0.0%	728	2,940	-75.2%
GULF COAST ULSD CRACK SPR	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	100	96	4.2%	1,296	-92.3%	2,905	1,840	57.9%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0.0%	0	2,450	-100.0%
HEATING OIL PHY	3,137,953	2,724,250	15.2%	2,953,401	6.2%	20,806,181	18,411,016	13.0%
HENRY HUB BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB INDEX SWAP FUTU	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB SWAP	31,837	77,209	-58.8%	20,289	56.9%	173,692	209,107	-16.9%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	0	0.0%
HTG OIL	0	52	-100.0%	0	0.0%	36	112	-67.9%
ICE BRENT DUBAI SWAP	60	244	-75.4%	48	25.0%	2,193	4,158	-47.3%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	0.0%	0	46	-100.0%
INDIANA MISO	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	0	64	-100.0%	0	0.0%	0	1,104	-100.0%
JAPAN C&F NAPHTHA CRACK S	18	0	0.0%	80	-77.5%	98	0	0.0%
JAPAN C&F NAPHTHA SWAP	135	61	121.3%	155	-12.9%	814	405	101.0%
JAPAN NAPHTHA BALMO SWAP	0	0	0.0%	0	0.0%	6	0	0.0%
JET CIF NWE VS ICE	111	72	54.2%	271	-59.0%	1,327	799	66.1%
JET FUEL UP-DOWN BALMO CL	663	1,460	-54.6%	2,300	-71.2%	13,961	6,372	119.1%
JKM LNG Futures	0	912	-100.0%	514	-100.0%	2,107	3,005	-29.9%
LA CARB DIESEL (OPIS) SWA	28	285	-90.2%	50	-44.0%	2,191	1,335	64.1%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0.0%	0	225	-100.0%
LA JET (OPIS) SWAP	75	495	-84.8%	450	-83.3%	3,150	1,840	71.2%
LLS (ARGUS) CALENDAR SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	0	480	-100.0%	0	0.0%	93	1,450	-93.6%
LOS ANGELES CARB GASOLINE	0	0	0.0%	0	-	0	0	0.0%
LTD NAT GAS	410,790	382,610	7.4%	363,158	13.1%	2,228,374	1,756,488	26.9%
MARS (ARGUS) VS WTI SWAP	75	0	0.0%	0	0.0%	1,535	1,300	18.1%
MARS (ARGUS) VS WTI TRD M	19,068	22,570	-15.5%	15,567	22.5%	96,273	119,618	-19.5%
MARS BLEND CRUDE OIL	0	0	0.0%	0	-	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	7,061	9,618	-26.6%	5,854	20.6%	43,013	78,280	-45.1%
MCCLOSKEY RCH BAY COAL	574	1,234	-53.5%	207	177.3%	2,824	5,582	-49.4%
MGN1 SWAP FUT	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN BASIS	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE A	15	10	50.0%	0	0.0%	223	85	162.4%
MINI RBOB V. EBOBARG NWE BF	50	60	-16.7%	0	0.0%	50	291	-82.8%
MINI RBOB V. EBOB(ARGUS) NW	216	508	-57.5%	179	20.7%	2,386	3,824	-37.6%
MINY HTG OIL	8	5	60.0%	5	60.0%	46	38	21.1%
MINY NATURAL GAS	391,617	100,875	288.2%	432,558	-9.5%	1,928,719	642,611	200.1%
MINY RBOB GAS	7	11	-36.4%	8	-12.5%	53	55	-3.6%
MINY WTI CRUDE OIL	512,768	423,914	21.0%	513,591	-0.2%	3,747,885	2,416,668	55.1%
MJC FUT	0	0	0.0%	0	0.0%	0	20	-100.0%
MNC FUT	1,845	1,325	39.2%	1,677	10.0%	10,338	3,414	202.8%
MONT BELVIEU ETHANE 5 DECI	46,532	26,886	73.1%	39,040	19.2%	215,540	146,233	47.4%
MONT BELVIEU ETHANE OPIS B	1,100	312	252.6%	1,235	-10.9%	5,778	2,277	153.8%
MONT BELVIEU LDH PROPANE 5	163,084	159,704	2.1%	158,359	3.0%	1,046,917	1,039,158	0.7%
MONT BELVIEU LDH PROPANE C	1,430	1,154	23.9%	1,284	11.4%	19,608	18,629	5.3%
MONT BELVIEU NATURAL GASO	25,236	15,998	57.7%	33,545	-24.8%	138,048	82,153	68.0%
MONT BELVIEU NATURAL GASO	1,529	600	154.8%	1,659	-7.8%	7,566	3,256	132.4%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Energy Futures								
MONT BELVIEU NORMAL BUTAN	58,622	53,940	8.7%	56,796	3.2%	315,824	281,714	12.1%
MONT BELVIEU NORMAL BUTAN	1,570	1,246	26.0%	945	66.1%	9,980	8,254	20.9%
NATURAL GAS	211,193	161,780	30.5%	168,743	25.2%	1,159,769	719,179	61.3%
NATURAL GAS PEN SWP	69,327	58,489	18.5%	53,008	30.8%	318,646	304,625	4.6%
NATURAL GAS PHY	8,047,189	9,016,077	-10.7%	6,648,826	21.0%	47,394,377	47,477,882	-0.2%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH O	0	0	0.0%	0	-	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	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	970	60	1,516.7%	1,330	-27.1%	5,287	795	565.0%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	0	0	0.0%	0	-	0	0	0.0%
NGPL TEX/OK	0	0	0.0%	0	-	0	0	0.0%
N ILLINOIS HUB DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
NO 2 UP-DOWN SPREAD CALEN	0	0	0.0%	0	-	0	0	0.0%
NORTHWEST ROCKIES BASIS S	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	0.0%
NY HARBOR HEAT OIL SWP	1,471	835	76.2%	845	74.1%	6,721	5,535	21.4%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	0	1,570	-100.0%
NY HARBOR RESIDUAL FUEL 1	75	175	-57.1%	375	-80.0%	1,050	1,099	-4.5%
NYH NO 2 CRACK SPREAD CAL	1,566	1,668	-6.1%	1,466	6.8%	13,970	11,304	23.6%
NYISO CAPACITY	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH O P	0	0	0.0%	0	-	0	0	0.0%
NYISO ZONE G 5MW D AH O P	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	-	0	0	0.0%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	-	0	0	0.0%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	-	0	0	0.0%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	-	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	125	0	0.0%	515	-75.7%	2,081	50	4,062.0%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	3,161	3,902	-19.0%	2,888	9.5%	21,348	19,491	9.5%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	18,052	19,907	-9.3%	19,652	-8.1%	129,408	154,144	-16.0%
PETRO CRK&SPRD EURO	563	1,180	-52.3%	369	52.6%	6,174	4,439	39.1%
PETROLEUM PRODUCTS	1,938	851	127.7%	1,666	16.3%	13,051	4,199	210.8%
PETROLEUM PRODUCTS ASIA	380	452	-15.9%	1,449	-73.8%	6,161	1,057	482.9%
PETRO OUTRIGHT EURO	9,099	8,701	4.6%	8,085	12.5%	67,162	43,029	56.1%
PETRO OUTRIGHT NA	3,066	1,924	59.4%	3,342	-8.3%	27,701	18,255	51.7%
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 DAYTON DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM DAYTON DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM MONTHLY	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 PECO ZONE5MW PEAK CAL	0	0	0.0%	0	-	0	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Energy Futures								
PJM PSEG DA PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH DA OFF-PEAK	0	0	0.0%	0	-	0	0	0.0%
PJM WESTHDA PEAK	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	1,582	919	72.1%	584	170.9%	6,601	9,435	-30.0%
PREMIUM UNLD 10P FOB MED	45	5	800.0%	0	0.0%	60	5	1,100.0%
PROPANE NON-LDH MB (OPIS) B	2,222	826	169.0%	1,571	41.4%	10,635	8,665	22.7%
PROPANE NON-LDH MT. BEL (OF	15,034	12,272	22.5%	15,283	-1.6%	81,313	101,590	-20.0%
RBOB CALENDAR SWAP	2,817	7,692	-63.4%	6,695	-57.9%	35,873	38,052	-5.7%
RBOB CRACK SPREAD	775	3,017	-74.3%	897	-13.6%	12,832	15,400	-16.7%
RBOB GAS	0	0	0.0%	0	0.0%	24	60	-60.0%
RBOB GASOLINE BALMO CLNDR	792	1,183	-33.1%	4,002	-80.2%	10,386	3,168	227.8%
RBOB PHY	3,722,610	3,883,493	-4.1%	3,998,007	-6.9%	23,272,886	24,022,874	-3.1%
RBOB VS HEATING OIL SWAP	0	100	-100.0%	0	0.0%	375	505	-25.7%
SAN JUAN BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE 180CST BALMO	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE 380CST BALMO	0	0	0.0%	0	0.0%	1	0	0.0%
SINGAPORE 380CST FUEL OIL	36	214	-83.2%	37	-2.7%	1,268	1,260	0.6%
SINGAPORE FUEL 180CST CAL	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE FUEL OIL 180 CS	0	0	-	0	0.0%	0	0	-
SINGAPORE FUEL OIL SPREAD	30	0	0.0%	0	0.0%	30	0	0.0%
SINGAPORE GASOIL	779	664	17.3%	857	-9.1%	5,754	3,365	71.0%
SINGAPORE GASOIL CALENDAR	20	218	-90.8%	65	-69.2%	1,128	4,011	-71.9%
SINGAPORE GASOIL SWAP	13	1,253	-99.0%	256	-94.9%	2,890	9,340	-69.1%
SINGAPORE GASOIL VS ICE	0	1,050	-100.0%	0	0.0%	3,936	4,601	-14.5%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE JET KERO GASOIL	0	0	0.0%	162	-100.0%	3,653	300	1,117.7%
SINGAPORE JET KEROSENE SW	0	0	0.0%	0	0.0%	405	825	-50.9%
SINGAPORE MOGAS 92 UNLEAD	600	0	0.0%	0	0.0%	810	300	170.0%
SINGAPORE MOGAS 92 UNLEAD	123	300	-59.0%	177	-30.5%	600	2,284	-73.7%
Sumas Basis Swap	0	0	0.0%	0	-	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	0	0	0.0%	36	-100.0%	264	105	151.4%
TC5 RAS TANURA TO YOKOHAM	120	0	0.0%	0	0.0%	195	135	44.4%
TCO BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	0	180	-100.0%	0	0.0%	6,185	9,300	-33.5%
TEXAS EASTERN ZONE M-3 BA	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	0	0	0.0%	0	-	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	0	50	-100.0%	0	0.0%	0	2,535	-100.0%
ULSD UP-DOWN BALMO SWP	3,520	4,775	-26.3%	9,877	-64.4%	44,255	33,454	32.3%
UP DOWN GC ULSD VS NMX HO	14,416	33,573	-57.1%	24,550	-41.3%	190,668	178,736	6.7%
WAHA BASIS	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT CALENDAR SWAP	56,397	49,558	13.8%	38,588	46.2%	357,208	243,763	46.5%
WTI CALENDAR	60,196	57,114	5.4%	49,286	22.1%	416,003	325,377	27.9%
WTI MIDLAND CRUDE OIL	0	0	0.0%	0	0.0%	0	1,755	-100.0%
WTS (ARGUS) VS WTI SWAP	2,142	7,044	-69.6%	1,620	32.2%	18,547	24,990	-25.8%
WTS (ARGUS) VS WTI TRD MT	600	0	0.0%	740	-18.9%	5,885	4,740	24.2%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Energy Options								
BRENT CALENDAR SWAP	0	1,800	-100.0%	486	-100.0%	3,086	2,504	23.2%
BRENT CRUDE OIL 1 M CSO	0	500	-100.0%	1,750	-100.0%	89,250	71,000	25.7%
BRENT OIL LAST DAY	52,763	26,705	97.6%	28,950	82.3%	219,159	309,673	-29.2%
COAL API2 INDEX	0	130	-100.0%	66	-100.0%	490	1,580	-69.0%
CRUDE OIL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	34,480	107,300	-67.9%	49,445	-30.3%	459,996	859,005	-46.5%
CRUDE OIL APO	19,004	42,277	-55.0%	13,209	43.9%	130,245	225,615	-42.3%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	2,469,499	2,709,678	-8.9%	2,028,612	21.7%	16,459,097	14,253,737	15.5%
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	4,297	3,722	15.4%	2,189	96.3%	21,913	16,303	34.4%
FREIGHT MARKETS	0	0	-	0	0.0%	30	0	-
HEATING OIL CRK SPD AVG PRI	0	600	-100.0%	500	-100.0%	750	930	-19.4%
HEATING OIL PHY	7,180	5,776	24.3%	8,405	-14.6%	72,154	33,935	112.6%
HENRY HUB FINANCIAL LAST	4,434	12,464	-64.4%	3,160	40.3%	33,461	69,161	-51.6%
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	2,450	-100.0%	3,325	0	0.0%
LLS CRUDE OIL	0	0	0.0%	900	-100.0%	2,100	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0.0%	0	300	-100.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS	110	0	-	137	-19.7%	3,614	0	-
NATURAL GAS 1 M CSO FIN	29,000	54,000	-46.3%	56,500	-48.7%	592,742	253,999	133.4%
NATURAL GAS 2 M CSO FIN	1,200	0	0.0%	3,550	-66.2%	13,750	5,800	137.1%
NATURAL GAS 3 M CSO FIN	32,350	28,875	12.0%	67,600	-52.1%	216,000	116,506	85.4%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0.0%	46,250	11,150	314.8%
NATURAL GAS 6 M CSO FIN	3,000	500	500.0%	6,500	-53.8%	76,900	68,200	12.8%
NATURAL GAS OPT	0	19,020	-100.0%	2,325	-100.0%	6,250	148,930	-95.8%
NATURAL GAS OPTION ON CALE	0	20,100	-100.0%	0	0.0%	600	36,300	-98.3%
NATURAL GAS PHY	2,485,615	2,315,561	7.3%	2,019,509	23.1%	13,760,674	11,953,896	15.1%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS WINTER STRIP	0	0	0.0%	0	-	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	2,401	1,357	76.9%	2,242	7.1%	12,866	5,504	133.8%
PETROCHEMICALS	2,280	2,170	5.1%	81	2,714.8%	3,163	6,488	-51.2%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	0	90	-100.0%	0	0.0%	375	900	-58.3%
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	0.0%
RBOB 1MO CAL SPD OPTIONS	1,550	0	-	0	-	1,550	0	-
RBOB CALENDAR SWAP	1,150	0	0.0%	1,615	-28.8%	2,952	1,120	163.6%
RBOB PHY	5,180	7,827	-33.8%	6,105	-15.2%	23,333	43,569	-46.4%
SAN JUAN PIPE SWAP	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	50	0	0.0%	1,050	-95.2%	2,050	825	148.5%
SHORT TERM NATURAL GAS	325	650	-50.0%	2,200	-85.2%	4,725	2,525	87.1%
WTI-BRENT BULLET SWAP	83,854	17,450	380.5%	4,101	1,944.7%	212,030	161,350	31.4%
WTI CRUDE OIL 1 M CSO FI	68,100	98,910	-31.1%	150,050	-54.6%	393,600	472,010	-16.6%

FX Futures

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
FX Futures								
AD/CD CROSS RATES	110	6	1,733.3%	88	25.0%	421	134	214.2%
AD/JY CROSS RATES	4,334	2,672	62.2%	5,043	-14.1%	32,497	14,212	128.7%
AD/NE CROSS RATES	15,631	196	7,875.0%	1,694	822.7%	27,038	1,097	2,364.7%
AUSTRALIAN DOLLAR	2,474,140	2,425,821	2.0%	2,203,471	12.3%	12,356,822	12,982,538	-4.8%
BP/JY CROSS RATES	8,230	4,935	66.8%	3,203	156.9%	29,745	16,269	82.8%
BP/SF CROSS RATES	3,788	1,557	143.3%	1,714	121.0%	14,595	5,724	155.0%
BRAZIL REAL	327,066	293,351	11.5%	376,078	-13.0%	2,087,101	1,532,788	36.2%
BRITISH POUND	2,949,792	2,546,667	15.8%	2,190,944	34.6%	14,169,183	11,755,305	20.5%
CANADIAN DOLLAR	2,324,183	1,991,289	16.7%	1,725,841	34.7%	10,684,096	9,898,976	7.9%
CD/JY CROSS RATES	14	309	-95.5%	6	133.3%	600	861	-30.3%
CHINESE RENMINBI (CNH)	29,585	22,750	30.0%	40,264	-26.5%	159,263	98,807	61.2%
CZECK KORUNA (EC)	2	0	0.0%	3	-33.3%	40	2	1,900.0%
CZECK KORUNA (US)	3	2	50.0%	4	-25.0%	18	5	260.0%
EC/AD CROSS RATES	8,240	10,234	-19.5%	4,555	80.9%	33,533	32,614	2.8%
EC/CD CROSS RATES	17,133	15,363	11.5%	3,060	459.9%	52,885	43,606	21.3%
EC/NOK CROSS RATES	1,651	1,813	-8.9%	1,594	3.6%	8,625	5,094	69.3%
EC/SEK CROSS RATES	3,003	1,411	112.8%	858	250.0%	13,035	4,324	201.5%
EFX/BP CROSS RATES	128,856	107,754	19.6%	74,890	72.1%	576,209	344,560	67.2%
EFX/JY CROSS RATES	80,520	87,791	-8.3%	31,060	159.2%	384,221	248,187	54.8%
EFX/SF CROSS RATES	65,118	45,918	41.8%	44,007	48.0%	285,226	142,443	100.2%
E-MICRO USD/CAD	150	0	-	152	-1.3%	1,592	0	-
E-MICRO USD/CHF	209	0	-	96	117.7%	569	0	-
E-MICRO USD/JPY	59,702	0	-	15,976	273.7%	102,009	0	-
E-MINI EURO FX	159,747	152,287	4.9%	127,139	25.6%	805,873	817,462	-1.4%
E-MINI JAPANESE YEN	14,007	7,834	78.8%	9,511	47.3%	55,117	54,721	0.7%
EURO FX	6,110,991	5,478,850	11.5%	4,072,305	50.1%	28,129,432	25,188,017	11.7%
HUNGARIAN FORINT (EC)	0	5	-100.0%	1	-100.0%	32	5	540.0%
HUNGARIAN FORINT (US)	2	51	-96.1%	4	-50.0%	35	123	-71.5%
INDIAN RUPEE	22,770	12,450	82.9%	18,002	26.5%	122,096	88,919	37.3%
JAPANESE YEN	3,977,457	2,507,831	58.6%	2,959,489	34.4%	17,542,995	13,093,233	34.0%
KOREAN WON	364	2,932	-87.6%	325	12.0%	3,806	13,939	-72.7%
MEXICAN PESO	1,763,258	1,511,760	16.6%	1,091,734	61.5%	6,885,512	6,783,096	1.5%
MICRO AUD/USD	263,379	168,689	56.1%	315,396	-16.5%	1,621,740	1,346,361	20.5%
MICRO CAD/USD	64,812	62,499	3.7%	75,059	-13.7%	352,241	308,737	14.1%
MICRO CHF/USD	26,812	9,854	172.1%	18,799	42.6%	88,785	56,448	57.3%
MICRO EUR/USD	776,924	492,097	57.9%	690,536	12.5%	4,218,483	3,037,310	38.9%
MICRO GBP/USD	126,812	79,008	60.5%	112,785	12.4%	563,901	426,998	32.1%
MICRO INR/USD	821	1,315	-37.6%	745	10.2%	4,884	12,224	-60.0%
MICRO JPY/USD	0	36,983	-100.0%	0	0.0%	101,719	190,162	-46.5%
MICRO USD/CNH	0	16	-100.0%	0	0.0%	2	36	-94.4%
NEW ZEALND DOLLAR	733,289	610,699	20.1%	624,977	17.3%	3,633,340	3,596,733	1.0%
NKR/USD CROSS RATE	4,664	7,898	-40.9%	2,272	105.3%	20,843	36,912	-43.5%
POLISH ZLOTY (EC)	324	320	1.3%	45	620.0%	987	906	8.9%
POLISH ZLOTY (US)	1,939	1,376	40.9%	814	138.2%	9,194	5,883	56.3%
RMB USD	5	2	150.0%	0	0.0%	10	2	400.0%
RUSSIAN RUBLE	644	161,967	-99.6%	1,265	-49.1%	587,101	606,994	-3.3%
S.AFRICAN RAND	149,190	86,300	72.9%	81,757	82.5%	591,127	343,992	71.8%
SF/JY CROSS RATES	2,969	14	21,107.1%	541	448.8%	5,710	360	1,486.1%
SHEKEL	21	3	600.0%	15	40.0%	80	15	433.3%
SKR/USD CROSS RATES	12,806	8,348	53.4%	5,994	113.6%	50,029	34,168	46.4%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
FX Futures								
SWISS FRANC	743,173	599,968	23.9%	529,147	40.4%	3,143,702	2,913,581	7.9%
TURKISH LIRA	141	222	-36.5%	2	6,950.0%	271	506	-46.4%
USDZAR	4	11	-63.6%	0	0.0%	31	60	-48.3%
FX Options								
AUD/USD MONDAY OPTION WEE	72	290	-75.2%	148	-51.4%	1,669	2,726	-38.8%
AUD/USD MONDAY OPTION WEE	336	50	572.0%	388	-13.4%	3,053	1,790	70.6%
AUD/USD MONDAY OPTION WEE	98	942	-89.6%	391	-74.9%	1,986	2,887	-31.2%
AUD/USD MONDAY OPTION WEE	128	561	-77.2%	560	-77.1%	2,301	2,700	-14.8%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	779	23	3,287.0%
AUD/USD MONTHLY OPTIONS	81,236	112,456	-27.8%	82,898	-2.0%	576,253	484,054	19.0%
AUD/USD WKLY FRIDAY OPTION	1,526	2,658	-42.6%	294	419.0%	3,590	3,616	-0.7%
AUD/USD WKLY FRIDAY OPTION	308	1,182	-73.9%	3,024	-89.8%	11,476	9,742	17.8%
AUD/USD WKLY FRIDAY OPTION	1,503	3,097	-51.5%	2,641	-43.1%	14,880	16,713	-11.0%
AUD/USD WKLY FRIDAY OPTION	1,279	2,650	-51.7%	2,216	-42.3%	11,103	18,872	-41.2%
AUD/USD WKLY FRIDAY OPTION	527	317	66.2%	0	0.0%	2,569	3,386	-24.1%
AUD/USD WKLY WED OPTIONS -	451	799	-43.6%	1,822	-75.2%	5,681	7,348	-22.7%
AUD/USD WKLY WED OPTIONS -	410	374	9.6%	161	154.7%	3,228	4,335	-25.5%
AUD/USD WKLY WED OPTIONS -	843	109	673.4%	97	769.1%	1,876	2,441	-23.1%
AUD/USD WKLY WED OPTIONS -	703	767	-8.3%	1,094	-35.7%	3,673	6,339	-42.1%
AUD/USD WKLY WED OPTIONS -	48	844	-94.3%	0	0.0%	259	1,408	-81.6%
BRL/USD MONTHLY OPTIONS	122	8	1,425.0%	183	-33.3%	2,086	1,781	17.1%
CAD/USD MONDAY OPTIONS WE	95	132	-28.0%	138	-31.2%	1,094	4,351	-74.9%
CAD/USD MONDAY OPTIONS WE	1,175	1,769	-33.6%	756	55.4%	7,775	6,746	15.3%
CAD/USD MONDAY OPTIONS WE	349	958	-63.6%	1,010	-65.4%	4,819	2,474	94.8%
CAD/USD MONDAY OPTIONS WE	285	3,123	-90.9%	254	12.2%	4,985	6,714	-25.8%
CAD/USD MONDAY OPTIONS WE	0	0	0.0%	0	0.0%	1,256	612	105.2%
CAD/USD MONTHLY OPTIONS	96,098	76,506	25.6%	112,193	-14.3%	587,695	358,235	64.1%
CAD/USD WKLY FRIDAY OPTION	2,105	7,720	-72.7%	0	0.0%	8,264	14,088	-41.3%
CAD/USD WKLY FRIDAY OPTION	2,826	7,482	-62.2%	4,524	-37.5%	23,452	26,684	-12.1%
CAD/USD WKLY FRIDAY OPTION	6,696	8,220	-18.5%	4,209	59.1%	34,515	37,739	-8.5%
CAD/USD WKLY FRIDAY OPTION	5,731	6,970	-17.8%	4,275	34.1%	33,369	40,799	-18.2%
CAD/USD WKLY FRIDAY OPTION	323	115	180.9%	0	0.0%	4,604	9,985	-53.9%
CAD/USD WKLY WED OPTIONS -	476	1,021	-53.4%	746	-36.2%	5,860	6,109	-4.1%
CAD/USD WKLY WED OPTIONS -	758	1,783	-57.5%	553	37.1%	6,597	7,964	-17.2%
CAD/USD WKLY WED OPTIONS -	964	1,273	-24.3%	1,477	-34.7%	9,260	9,582	-3.4%
CAD/USD WKLY WED OPTIONS -	2,509	3,992	-37.1%	1,875	33.8%	11,971	8,809	35.9%
CAD/USD WKLY WED OPTIONS -	1,174	2,020	-41.9%	0	0.0%	4,112	3,241	26.9%
CHF/USD MONTHLY OPTIONS	3,383	5,229	-35.3%	5,745	-41.1%	33,321	29,078	14.6%
CHF/USD WKLY FRIDAY OPTION	43	158	-72.8%	10	330.0%	573	214	167.8%
CHF/USD WKLY FRIDAY OPTION	42	90	-53.3%	72	-41.7%	834	1,548	-46.1%
CHF/USD WKLY FRIDAY OPTION	51	56	-8.9%	17	200.0%	466	1,227	-62.0%
CHF/USD WKLY FRIDAY OPTION	142	328	-56.7%	66	115.2%	950	2,229	-57.4%
CHF/USD WKLY FRIDAY OPTION	0	50	-100.0%	0	0.0%	14	72	-80.6%
EUR/GBP MONTHLY OPTIONS	0	0	-	1,750	-100.0%	3,704	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	0	0.0%
EUR/USD MONDAY OPTION WEE	213	1,230	-82.7%	923	-76.9%	10,254	7,974	28.6%
EUR/USD MONDAY OPTION WEE	2,030	1,304	55.7%	2,071	-2.0%	18,709	10,930	71.2%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
FX Options								
EUR/USD MONDAY OPTION WEE	184	2,893	-93.6%	1,288	-85.7%	5,778	6,584	-12.2%
EUR/USD MONDAY OPTION WEE	836	3,308	-74.7%	1,256	-33.4%	22,009	14,130	55.8%
EUR/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	2,856	1,587	80.0%
EUR/USD MONTHLY OPTIONS	218,020	248,730	-12.3%	247,342	-11.9%	1,478,592	1,263,962	17.0%
EUR/USD WKLY FRIDAY OPTION	12,126	18,052	-32.8%	2	606,200.0%	39,040	29,950	30.4%
EUR/USD WKLY FRIDAY OPTION	20,459	18,189	12.5%	13,670	49.7%	104,955	90,161	16.4%
EUR/USD WKLY FRIDAY OPTION	16,463	21,456	-23.3%	15,355	7.2%	101,677	120,278	-15.5%
EUR/USD WKLY FRIDAY OPTION	12,150	19,967	-39.1%	16,684	-27.2%	126,504	107,885	17.3%
EUR/USD WKLY FRIDAY OPTION	438	112	291.1%	0	0.0%	21,034	33,609	-37.4%
EUR/USD WKLY WED OPTIONS -	3,269	5,899	-44.6%	4,416	-26.0%	36,043	39,567	-8.9%
EUR/USD WKLY WED OPTIONS -	3,588	7,094	-49.4%	3,290	9.1%	28,683	42,908	-33.2%
EUR/USD WKLY WED OPTIONS -	5,338	8,378	-36.3%	5,324	0.3%	33,613	46,053	-27.0%
EUR/USD WKLY WED OPTIONS -	4,732	8,886	-46.7%	4,702	0.6%	37,043	50,706	-26.9%
EUR/USD WKLY WED OPTIONS -	6,935	6,997	-0.9%	0	0.0%	13,298	12,636	5.2%
GBP/USD MONDAY OPTION WEE	272	0	0.0%	217	25.3%	2,995	1,240	141.5%
GBP/USD MONDAY OPTION WEE	1,669	681	145.1%	1,499	11.3%	6,703	4,883	37.3%
GBP/USD MONDAY OPTION WEE	340	276	23.2%	115	195.7%	2,000	1,480	35.1%
GBP/USD MONDAY OPTION WEE	267	1,145	-76.7%	170	57.1%	3,033	2,187	38.7%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	361	2,200	-83.6%
GBP/USD MONTHLY OPTIONS	76,445	60,978	25.4%	88,051	-13.2%	455,247	439,518	3.6%
GBP/USD WKLY FRIDAY OPTION	1,456	4,930	-70.5%	539	170.1%	5,417	6,698	-19.1%
GBP/USD WKLY FRIDAY OPTION	657	2,041	-67.8%	4,500	-85.4%	14,796	13,779	7.4%
GBP/USD WKLY FRIDAY OPTION	2,633	5,208	-49.4%	2,600	1.3%	21,925	18,442	18.9%
GBP/USD WKLY FRIDAY OPTION	1,835	4,746	-61.3%	2,019	-9.1%	17,892	21,392	-16.4%
GBP/USD WKLY FRIDAY OPTION	846	633	33.6%	0	0.0%	6,016	4,419	36.1%
GBP/USD WKLY WED OPTIONS -	518	873	-40.7%	303	71.0%	7,817	7,987	-2.1%
GBP/USD WKLY WED OPTIONS -	466	350	33.1%	261	78.5%	3,027	4,479	-32.4%
GBP/USD WKLY WED OPTIONS -	743	965	-23.0%	1,158	-35.8%	7,449	4,135	80.1%
GBP/USD WKLY WED OPTIONS -	463	2,035	-77.2%	438	5.7%	6,810	7,420	-8.2%
GBP/USD WKLY WED OPTIONS -	151	246	-38.6%	0	0.0%	481	1,901	-74.7%
JPY/USD MONDAY OPTION WEE	25	403	-93.8%	89	-71.9%	2,130	2,386	-10.7%
JPY/USD MONDAY OPTION WEE	716	258	177.5%	846	-15.4%	5,792	2,109	174.6%
JPY/USD MONDAY OPTION WEE	116	748	-84.5%	980	-88.2%	1,648	1,826	-9.7%
JPY/USD MONDAY OPTION WEE	1,571	143	998.6%	987	59.2%	6,136	1,024	499.2%
JPY/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	51	313	-83.7%
JPY/USD MONTHLY OPTIONS	183,032	86,642	111.3%	181,201	1.0%	980,810	496,476	97.6%
JPY/USD WKLY FRIDAY OPTION	13,636	11,731	16.2%	0	0.0%	24,950	19,898	25.4%
JPY/USD WKLY FRIDAY OPTION	7,843	8,768	-10.5%	12,448	-37.0%	55,754	35,059	59.0%
JPY/USD WKLY FRIDAY OPTION	18,464	11,163	65.4%	11,101	66.3%	72,301	55,505	30.3%
JPY/USD WKLY FRIDAY OPTION	15,055	8,451	78.1%	8,489	77.3%	64,498	48,754	32.3%
JPY/USD WKLY FRIDAY OPTION	608	82	641.5%	0	0.0%	16,704	16,557	0.9%
JPY/USD WKLY WED OPTIONS -	4,226	2,705	56.2%	1,977	113.8%	19,479	14,296	36.3%
JPY/USD WKLY WED OPTIONS -	1,704	2,847	-40.1%	4,421	-61.5%	17,722	17,172	3.2%
JPY/USD WKLY WED OPTIONS -	3,075	3,296	-6.7%	2,921	5.3%	14,888	17,971	-17.2%
JPY/USD WKLY WED OPTIONS -	7,016	2,592	170.7%	4,293	63.4%	22,092	16,220	36.2%
JPY/USD WKLY WED OPTIONS -	4,698	3,048	54.1%	0	0.0%	7,555	7,541	0.2%
MXN/USD MONTHLY OPTIONS	422	642	-34.3%	608	-30.6%	7,336	6,372	15.1%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	260	-100.0%	0	0.0%	17	604	-97.2%
MXN/USD WKLY FRIDAY OPTION	0	493	-100.0%	0	0.0%	0	552	-100.0%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
FX Options								
MXN/USD WKLY FRIDAY OPTION	0	138	-100.0%	0	0.0%	0	331	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
NZD/USD MONTHLY OPTIONS	6,654	403	1,551.1%	18	36,866.7%	7,153	943	658.5%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	0	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	68	-100.0%
Ags Futures								
FERTILIZER PRODUCTS	3,148	4,820	-34.7%	1,422	121.4%	17,110	22,768	-24.9%
Foreign Exchange Futures								
CHILEAN PESO	1	0	-	0	0.0%	24	0	-
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	393	92	327.2%	493	-20.3%	2,898	3,518	-17.6%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Ag Products Futures								
BLOCK CHEESE	380	510	-25.5%	111	242.3%	2,204	5,449	-59.6%
BUTTER CS	4,195	4,501	-6.8%	4,112	2.0%	27,672	27,220	1.7%
CASH-SETTLED CHEESE	12,749	11,935	6.8%	8,776	45.3%	61,897	71,813	-13.8%
CAT ASIA WEATHER	0	0	0.0%	0	0.0%	0	1,200	-100.0%
CATTLE	1,091,259	1,017,076	7.3%	1,300,556	-16.1%	7,479,130	7,140,610	4.7%
CAT WEATHER EUROPEAN	0	500	-100.0%	0	0.0%	0	500	-100.0%
CDD SEASONAL STRIP	750	1,050	-28.6%	3,950	-81.0%	7,300	6,275	16.3%
CDD WEATHER	800	1,650	-51.5%	16,600	-95.2%	22,150	6,775	226.9%
CHI WHEAT	2,581,677	3,304,422	-21.9%	1,826,220	41.4%	14,214,814	16,578,381	-14.3%
CLASS IV MILK	2,280	1,640	39.0%	2,788	-18.2%	15,564	5,146	202.4%
COFFEE	0	0	0.0%	0	0.0%	0	2	-100.0%
CORN	8,335,184	10,020,611	-16.8%	5,420,892	53.8%	43,830,303	51,543,283	-15.0%
COTTON	0	0	0.0%	0	-	0	0	0.0%
DJ_UBS ROLL SELECT INDEX FU	25,344	10,460	142.3%	1,563	1,521.5%	52,170	17,563	197.0%
DOW-UBS COMMOD INDEX	131,236	116,651	12.5%	43,303	203.1%	394,319	338,477	16.5%
DRY WHEY	1,366	2,512	-45.6%	1,131	20.8%	6,748	15,089	-55.3%
FEEDER CATTLE	253,220	217,986	16.2%	218,592	15.8%	1,564,542	1,424,199	9.9%
FERTILIZER PRODUCTS	0	0	0.0%	0	0.0%	0	0	0.0%
GOLDMAN SACHS	4,150	11,440	-63.7%	3,609	15.0%	23,195	71,378	-67.5%
GSCI EXCESS RETURN FUT	124,829	120,712	3.4%	3,504	3,462.5%	286,988	257,290	11.5%
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	-
HDD WEATHER	0	0	0.0%	0	0.0%	8,000	11,350	-29.5%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	3,875	1,600	142.2%
HOGS	981,902	1,301,149	-24.5%	1,035,349	-5.2%	5,858,887	6,038,102	-3.0%
HOUSING INDEX	17	10	70.0%	49	-65.3%	111	72	54.2%
Intercommodity Spread	0	0	0.0%	0	-	0	0	0.0%
KC WHEAT	1,036,927	1,347,910	-23.1%	687,347	50.9%	5,885,069	6,845,189	-14.0%
LUMBER	9,110	14,019	-35.0%	6,566	38.7%	48,985	65,295	-25.0%
MALAYSIAN PALM SWAP	0	27,760	-100.0%	0	0.0%	0	64,736	-100.0%
MILK	29,171	21,903	33.2%	27,302	6.8%	182,816	142,505	28.3%
MINI CORN	45,155	91,580	-50.7%	50,723	-11.0%	375,381	463,218	-19.0%
MINI SOYBEAN	52,016	62,929	-17.3%	44,849	16.0%	373,170	407,550	-8.4%
MINI WHEAT	22,705	25,061	-9.4%	26,790	-15.2%	169,267	126,550	33.8%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	5,365	4,694	14.3%	4,038	32.9%	37,935	36,099	5.1%
OATS	9,820	15,397	-36.2%	6,991	40.5%	57,119	64,252	-11.1%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	0	0.0%
PORK CUTOOT	2,614	1,679	55.7%	2,812	-7.0%	15,455	19,329	-20.0%
ROUGH RICE	22,815	22,492	1.4%	14,996	52.1%	118,202	105,629	11.9%
SOYBEAN	4,914,527	5,600,835	-12.3%	3,329,038	47.6%	26,906,524	29,776,823	-9.6%
SOYBEAN MEAL	2,589,982	2,775,513	-6.7%	1,733,729	49.4%	13,334,750	13,332,030	0.0%
SOYBEAN OIL	2,796,937	3,949,258	-29.2%	1,770,071	58.0%	13,742,144	17,611,442	-22.0%
S&P GSCI ENHANCED ER SWAP	0	2,002	-100.0%	0	0.0%	0	4,004	-100.0%
SUGAR 11	0	0	0.0%	0	-	0	0	0.0%
USD CRUDE PALM OIL	31,653	6,206	410.0%	14,216	122.7%	137,478	30,622	349.0%
WHEAT	816	34,673	-97.6%	703	16.1%	55,914	148,721	-62.4%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
BLOCK CHEESE	1,508	288	423.6%	0	0.0%	2,371	2,070	14.5%
BUTTER CS	2,150	2,642	-18.6%	1,085	98.2%	9,190	15,318	-40.0%
CASH-SETTLED CHEESE	6,774	7,295	-7.1%	5,691	19.0%	46,373	49,484	-6.3%
CATTLE	219,437	190,239	15.3%	226,494	-3.1%	1,317,267	1,160,392	13.5%
CDD SEASONAL STRIP	4,500	3,500	28.6%	6,250	-28.0%	20,500	8,450	142.6%
CDD WEATHER	350	0	0.0%	750	-53.3%	1,100	2,750	-60.0%
CHI WHEAT	562,194	400,019	40.5%	571,315	-1.6%	3,757,781	2,808,258	33.8%
CLASS IV MILK	5,261	3,118	68.7%	6,853	-23.2%	38,580	18,676	106.6%
CORN	3,548,752	3,630,192	-2.2%	2,723,252	30.3%	17,084,222	19,781,572	-13.6%
CORN NEARBY+2 CAL SPRD	32,192	32,457	-0.8%	8,185	293.3%	155,676	82,555	88.6%
DEC-DEC CORN CAL SPRD	0	107	-100.0%	0	0.0%	0	1,337	-100.0%
DEC-JULY CORN CAL SPRD	3,767	0	0.0%	0	0.0%	7,107	100	7,007.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
DRY WHEY	3	0	0.0%	93	-96.8%	2,653	1,418	87.1%
FEEDER CATTLE	29,455	22,747	29.5%	34,442	-14.5%	207,200	131,374	57.7%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0.0%	0	5,000	-100.0%
HDD WEATHER	0	0	0.0%	0	0.0%	4,800	6,250	-23.2%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	1,000	1,250	-20.0%
HOGS	182,977	284,636	-35.7%	239,236	-23.5%	1,385,326	1,217,049	13.8%
HOUSING INDEX	0	0	0.0%	0	-	0	0	0.0%
Intercommodity Spread	0	2	-100.0%	0	0.0%	0	271	-100.0%
JAN-MAR SOYBEAN CSO	0	0	0.0%	0	-	0	0	0.0%
JULY-DEC CORN CAL SPRD	11,876	2,990	297.2%	5,900	101.3%	56,620	28,555	98.3%
JULY-DEC SOYMEAL CAL SPRD	435	0	-	410	6.1%	845	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0.0%	3,700	100	3,600.0%
JULY-JULY WHEAT CAL SPRD	1	0	0.0%	0	0.0%	2	0	0.0%
JULY-NOV SOYBEAN CAL SPRD	7,952	945	741.5%	9,666	-17.7%	42,628	2,422	1,660.0%
KC WHEAT	68,349	51,055	33.9%	92,702	-26.3%	496,411	327,785	51.4%
LUMBER	299	939	-68.2%	344	-13.1%	2,863	5,195	-44.9%
LV CATL CSO	0	0	0.0%	0	-	0	0	0.0%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0.0%	9,575	0	0.0%
MAR-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	0	0.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	150	0	0.0%
MILK	15,513	27,772	-44.1%	19,836	-21.8%	113,659	162,392	-30.0%
MLK MID OPTIONS	2	0	0.0%	0	0.0%	45	11	309.1%
NFD MILK	3,283	6,647	-50.6%	3,036	8.1%	27,041	29,660	-8.8%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	600	0	0.0%
NOV-MAR SOYBEAN CSO	0	0	0.0%	0	0.0%	0	0	0.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
OATS	156	376	-58.5%	275	-43.3%	1,453	1,034	40.5%
PORK CUTOUT	0	19	-100.0%	0	0.0%	35	737	-95.3%
ROUGH RICE	1,504	862	74.5%	1,797	-16.3%	8,877	5,838	52.1%
SOYBEAN	1,534,694	2,118,529	-27.6%	1,471,742	4.3%	10,163,575	11,043,406	-8.0%
SOYBEAN CRUSH	30	150	-80.0%	25	20.0%	151	1,011	-85.1%
SOYBEAN MEAL	214,351	275,162	-22.1%	179,198	19.6%	1,456,815	1,452,567	0.3%
SOYBEAN OIL	245,359	394,590	-37.8%	191,537	28.1%	1,489,710	2,025,209	-26.4%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CMEG Exchange Volume Report - Monthly

	VOLUME JUN 2022	VOLUME JUN 2021	% CHG	VOIUME MAY 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
Ag Products Options								
SOYBN NEARBY+2 CAL SPRD	530	3,080	-82.8%	830	-36.1%	19,563	10,101	93.7%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	1,100	0	0.0%
WHEAT	0	2,010	-100.0%	10	-100.0%	1,215	6,323	-80.8%
WHEAT-CORN ICSO	600	0	0.0%	3,100	-80.6%	4,720	831	468.0%
WHEAT NEARBY+2 CAL SPRD	4,901	311	1,475.9%	80	6,026.3%	29,629	1,802	1,544.2%
TOTAL FUTURES GROUP								
Interest Rate Futures	173,210,273	144,510,267	19.9%	203,155,536	-14.7%	1,140,586,618	921,270,629	23.8%
Equity Index Futures	146,952,883	86,971,434	69.0%	148,728,525	-1.2%	824,374,646	603,168,419	36.7%
Metals Futures	9,002,727	11,436,472	-21.3%	9,191,003	-2.0%	58,797,945	69,759,433	-15.7%
Energy Futures	37,167,861	39,618,103	-6.2%	33,301,237	11.6%	242,764,433	238,643,680	1.7%
FX Futures	23,458,785	19,561,428	19.9%	17,463,260	34.3%	109,558,401	96,085,449	14.0%
Ags Futures	3,148	4,820	-34.7%	1,422	121.4%	17,110	22,768	-24.9%
Foreign Exchange Futures	1	0	-	0	0.0%	24	0	-
Ag Products Futures	25,120,951	30,148,726	-16.7%	17,611,276	42.6%	135,300,078	152,805,768	-11.5%
TOTAL FUTURES	414,916,629	332,251,250	24.9%	429,452,259	-3.4%	2,511,399,255	2,081,756,146	20.6%
TOTAL OPTIONS GROUP								
Equity Index Options	24,876,110	12,945,145	92.2%	26,878,071	-7.4%	148,327,604	79,621,200	86.3%
Interest Rate Options	49,256,530	43,961,134	12.0%	40,988,679	20.2%	292,531,538	250,598,326	16.7%
Metals Options	1,149,944	1,210,512	-5.0%	1,282,113	-10.3%	7,968,021	7,204,248	10.6%
Energy Options	5,307,822	5,477,462	-3.1%	4,463,687	18.9%	32,868,480	29,132,815	12.8%
FX Options	879,218	858,514	2.4%	884,159	-0.6%	5,405,025	4,331,718	24.8%
Ag Products Options	6,709,155	7,462,679	-10.1%	5,804,134	15.6%	37,972,128	40,398,553	-6.0%
Foreign Exchange Options	393	92	327.2%	493	-20.3%	2,898	3,518	-17.6%
TOTAL OPTIONS	88,179,172	71,915,538	22.6%	80,301,336	9.8%	525,075,694	411,290,378	27.7%
TOTAL COMBINED								
Interest Rate	222,466,803	188,471,401	18.0%	244,144,215	-8.9%	1,433,118,156	1,171,868,955	22.3%
Equity Index	171,828,993	99,916,579	72.0%	175,606,596	-2.2%	972,702,250	682,789,619	42.5%
Metals	10,152,671	12,646,984	-19.7%	10,473,116	-3.1%	66,765,966	76,963,681	-13.3%
Energy	42,475,683	45,095,565	-5.8%	37,764,924	12.5%	275,632,913	267,776,495	2.9%
FX	24,338,003	20,419,942	19.2%	18,347,419	32.7%	114,963,426	100,417,167	14.5%
Ags	3,148	4,820	-34.7%	1,422	121.4%	17,110	22,768	-24.9%
Foreign Exchange	394	92	328.3%	493	-20.1%	2,922	3,518	-16.9%
Ag Products	31,830,106	37,611,405	-15.4%	23,415,410	35.9%	173,272,206	193,204,321	-10.3%
GRAND TOTAL	503,095,801	404,166,788	24.5%	509,753,595	-1.3%	3,036,474,949	2,493,046,524	21.8%

*** 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.

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.