



CME Exchange Volume Report - Monthly

	VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	28	-100.0%	0	0.0%	0	537	-100.0%
EURODOLLARS	48,300,484	22,937,047	110.6%	60,571,576	-20.3%	354,128,646	356,057,080	-0.5%
SOFR	2,302,800	751,826	206.3%	2,796,589	-17.7%	16,556,725	6,367,411	160.0%
SONIA	39,416	255,791	-84.6%	39,468	-0.1%	721,103	1,074,449	-32.9%
TIIE	30	0	-	23	30.4%	103	0	-
Interest Rate Options								
EURODOLLARS	3,010,832	4,660,357	-35.4%	4,262,680	-29.4%	29,359,145	164,594,297	-82.2%
EURO MIDCURVE	18,215,039	5,497,563	231.3%	19,548,821	-6.8%	120,288,387	55,516,226	116.7%
SOFR	11	200	-94.5%	3,961	-99.7%	8,352	1,022	717.2%

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Equity Index Futures								
BITCOIN FUTURES	519,462	162,374	219.9%	635,353	-18.2%	3,010,856	1,173,649	156.5%
E-MINI COM SERVICES SELECT	1,042	1,630	-36.1%	5,484	-81.0%	27,445	35,872	-23.5%
E-mini FTSE 100 (USD)	0	0	0.0%	0	-	0	0	0.0%
E-mini FTSE China 50	116	2	5,700.0%	20	480.0%	136	2	6,700.0%
E-MINI MIDCAP	216,569	278,221	-22.2%	343,645	-37.0%	1,789,257	2,766,810	-35.3%
E-MINI NASDAQ 100	10,561,597	12,107,779	-12.8%	10,625,720	-0.6%	79,301,524	87,379,156	-9.2%
E-MINI RUSSELL 1000	2,591	1,381	87.6%	23,753	-89.1%	60,662	63,673	-4.7%
E-MINI RUSSELL 1000 GROWTH	1,392	3,063	-54.6%	10,526	-86.8%	34,050	38,473	-11.5%
E-MINI RUSSELL 1000 VALUE	3,363	6,985	-51.9%	85,441	-96.1%	204,390	64,869	215.1%
E-MINI RUSSELL 2000	3,752,624	3,958,676	-5.2%	4,419,589	-15.1%	28,897,952	31,997,245	-9.7%
E-MINI S&P500	28,689,849	35,600,339	-19.4%	32,498,255	-11.7%	233,429,156	323,984,322	-28.0%
E-MINI S&P500 ESG	9,090	3,990	127.8%	35,461	-74.4%	128,464	74,109	73.3%
E-MINI S&P REAL ESTATE SELE	4,624	2,506	84.5%	26,445	-82.5%	62,727	75,719	-17.2%
ETHER FUTURES	70,305	0	-	67,388	4.3%	335,088	0	-
FT-SE 100	62	0	0.0%	171	-63.7%	241	0	0.0%
FTSE Emerging	0	0	0.0%	0	0.0%	5	4,480	-99.9%
IBOVESPA INDEX	87	119	-26.9%	118	-26.3%	1,248	3,590	-65.2%
MICRO E-MINI NASDAQ 100	17,548,126	15,377,810	14.1%	14,918,829	17.6%	138,366,361	87,790,966	57.6%
MICRO E-MINI RUSSELL 2000	2,807,815	2,618,965	7.2%	2,132,522	31.7%	22,074,823	14,669,945	50.5%
MICRO E-MINI S&P500	14,690,072	22,877,218	-35.8%	13,958,415	5.2%	127,995,713	129,368,221	-1.1%
NASDAQ-100 VOLATILITY	7	0	-	17	-58.8%	56	0	-
NASDAQ BIOTECH	733	776	-5.5%	1,614	-54.6%	5,705	4,847	17.7%
Nearby BTIC+	50	0	0.0%	202	-75.2%	356	1,177	-69.8%
NIKKEI 225 (\$) STOCK	93,907	134,492	-30.2%	133,052	-29.4%	873,660	1,566,267	-44.2%
NIKKEI 225 (YEN) STOCK	597,165	599,357	-0.4%	646,372	-7.6%	4,477,352	7,747,372	-42.2%
S&P 500	88,222	45,550	93.7%	154,192	-42.8%	864,825	1,067,226	-19.0%
S&P 500 ANNUAL DIVIDEND IND	61,333	23,588	160.0%	109,900	-44.2%	485,467	480,290	1.1%
S&P 500/GI	0	0	0.0%	0	0.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	5,477	224	2,345.1%	2,790	96.3%	15,224	9,188	65.7%
S&P 600 SMALLCAP EMINI	0	368	-100.0%	0	0.0%	0	2,062	-100.0%
S&P CONSUMER DSCRTNRY SE	6,626	5,489	20.7%	13,407	-50.6%	84,872	64,247	32.1%
S&P CONSUMER STAPLES SECT	22,391	24,212	-7.5%	88,830	-74.8%	235,927	176,786	33.5%
S&P ENERGY SECTOR	23,341	14,010	66.6%	92,920	-74.9%	349,873	188,792	85.3%
S&P FINANCIAL SECTOR	36,956	13,209	179.8%	161,794	-77.2%	500,761	195,644	156.0%
S&P HEALTH CARE SECTOR	10,446	7,321	42.7%	35,199	-70.3%	129,102	122,355	5.5%
S&P INDUSTRIAL SECTOR	11,859	11,290	5.0%	52,479	-77.4%	180,869	115,491	56.6%
S&P MATERIALS SECTOR	7,671	3,724	106.0%	32,821	-76.6%	96,959	63,559	52.5%
S&P TECHNOLOGY SECTOR	8,040	7,019	14.5%	26,128	-69.2%	105,075	106,508	-1.3%
S&P UTILITIES SECTOR	19,187	10,646	80.2%	38,849	-50.6%	181,864	181,916	0.0%
S&P VALUE INDEX FUTURES	50	0	0.0%	910	-94.5%	1,340	0	0.0%
WATER INDEX FUTURES	59	0	-	63	-6.3%	858	0	-
YEN DENOMINATED TOPIX	2,114	4,622	-54.3%	920	129.8%	9,837	52,564	-81.3%



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Equity Index Options								
BITCOIN FUTURES	991	2,637	-62.4%	1,139	-13.0%	10,055	18,895	-46.8%
E-MINI NASDAQ 100	638,607	312,820	104.1%	539,072	18.5%	3,768,585	2,282,852	65.1%
E-MINI RUSSELL 2000	18,850	6,940	171.6%	23,812	-20.8%	194,373	129,763	49.8%
E-MINI S&P500	5,489,933	5,420,454	1.3%	5,989,145	-8.3%	39,815,672	55,658,917	-28.5%
EOM E-MINI RUSSELL 2000 END	31,559	8,003	294.3%	11,896	165.3%	148,719	61,084	143.5%
EOM EMINI S&P	2,139,056	1,872,618	14.2%	1,506,531	42.0%	12,812,876	15,261,946	-16.0%
EOM S&P 500	26,274	40,107	-34.5%	25,253	4.0%	291,575	501,490	-41.9%
EOW1 E-MINI RUSSELL 2000 WE	10,566	2,386	342.8%	9,178	15.1%	65,829	34,130	92.9%
EOW1 EMINI S&P 500	774,718	662,839	16.9%	1,076,143	-28.0%	6,571,672	7,294,037	-9.9%
EOW1 S&P 500	8,699	27,694	-68.6%	33,122	-73.7%	198,831	310,091	-35.9%
EOW2 E-MINI RUSSELL 2000 WE	13,275	5,115	159.5%	10,048	32.1%	87,160	28,024	211.0%
EOW2 EMINI S&P 500	908,189	908,112	0.0%	992,487	-8.5%	7,339,523	7,729,041	-5.0%
EOW2 S&P 500	33,808	64,760	-47.8%	59,636	-43.3%	348,959	609,257	-42.7%
EOW3 E-MINI RUSSELL 2000 WE	45,326	17,874	153.6%	23,053	96.6%	203,414	140,197	45.1%
EOW3 EMINI S&P 500	2,879,133	2,297,984	25.3%	1,323,628	117.5%	14,624,718	17,949,185	-18.5%
EOW3 S&P 500	35,069	67,280	-47.9%	10,418	236.6%	247,672	541,914	-54.3%
EOW4 E-MINI RUSSELL 2000 WE	23,911	4,194	470.1%	11,884	101.2%	92,564	23,320	296.9%
EOW4 EMINI S&P 500	1,136,677	1,030,263	10.3%	962,308	18.1%	5,088,137	6,021,088	-15.5%
MICRO E-MINI NASDAQ 100	37,175	0	-	38,077	-2.4%	213,982	0	-
MICRO E-MINI S&P500	163,542	0	-	134,235	21.8%	977,733	0	-
S&P 500	130,331	77,150	68.9%	162,757	-19.9%	1,055,354	1,089,746	-3.2%

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FX Futures								
HUNGARIAN FORINT (US)	3	0	0.0%	51	-94.1%	126	144	-12.5%
INDIAN RUPEE	12,402	28,310	-56.2%	12,450	-0.4%	101,321	202,704	-50.0%
JAPANESE YEN	2,028,752	1,858,330	9.2%	2,507,831	-19.1%	15,121,985	18,598,117	-18.7%
KOREAN WON	638	485	31.5%	2,932	-78.2%	14,577	6,727	116.7%
MEXICAN PESO	919,680	898,729	2.3%	1,511,760	-39.2%	7,702,776	8,550,470	-9.9%
MICRO AUD/USD	173,153	272,625	-36.5%	168,689	2.6%	1,519,514	1,757,162	-13.5%
MICRO CAD/USD	68,287	26,257	160.1%	62,499	9.3%	377,024	177,798	112.1%
MICRO CHF/USD	6,375	3,875	64.5%	9,854	-35.3%	62,823	23,891	163.0%
MICRO EUR/USD	500,309	611,661	-18.2%	492,097	1.7%	3,537,619	3,106,324	13.9%
MICRO GBP/USD	86,051	64,721	33.0%	79,008	8.9%	513,049	396,225	29.5%
MICRO INR/USD	1,427	1,848	-22.8%	1,315	8.5%	13,651	16,751	-18.5%
MICRO JPY/USD	38,550	23,604	63.3%	36,983	4.2%	228,712	217,301	5.3%
MICRO USD/CNH	0	0	-	16	-100.0%	36	0	-
NEW ZEALND DOLLAR	591,912	629,542	-6.0%	610,699	-3.1%	4,188,645	4,527,639	-7.5%
NKR/USD CROSS RATE	5,157	2,562	101.3%	7,898	-34.7%	42,069	42,364	-0.7%
POLISH ZLOTY (EC)	40	48	-16.7%	320	-87.5%	946	447	111.6%
POLISH ZLOTY (US)	498	1,032	-51.7%	1,376	-63.8%	6,381	5,612	13.7%
RMB USD	0	1	-100.0%	2	-100.0%	2	5	-60.0%
RUSSIAN RUBLE	83,005	119,181	-30.4%	161,967	-48.8%	689,999	845,427	-18.4%
S.AFRICAN RAND	38,730	72,337	-46.5%	86,300	-55.1%	382,722	563,080	-32.0%
SF/JY CROSS RATES	33	3	1,000.0%	14	135.7%	393	263	49.4%
SHEKEL	0	1	-100.0%	3	-100.0%	15	113	-86.7%
SKR/USD CROSS RATES	3,665	3,801	-3.6%	8,348	-56.1%	37,833	34,808	8.7%
SWISS FRANC	473,056	517,640	-8.6%	599,968	-21.2%	3,386,637	4,284,623	-21.0%
TURKISH LIRA	134	188	-28.7%	222	-39.6%	640	5,689	-88.8%
USDZAR	0	0	0.0%	11	-100.0%	60	0	0.0%
FX Options								
AUD/USD MONDAY OPTION WEE	99	510	-80.6%	290	-65.9%	2,825	2,776	1.8%
AUD/USD MONDAY OPTION WEE	839	172	387.8%	50	1,578.0%	2,629	1,258	109.0%
AUD/USD MONDAY OPTION WEE	298	565	-47.3%	942	-68.4%	3,185	1,951	63.2%
AUD/USD MONDAY OPTION WEE	312	172	81.4%	561	-44.4%	3,012	975	208.9%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	23	709	-96.8%
AUD/USD MONTHLY OPTIONS	66,478	56,463	17.7%	112,456	-40.9%	550,532	585,105	-5.9%
AUD/USD WKLY FRIDAY OPTION	381	0	0.0%	2,658	-85.7%	3,997	3,153	26.8%
AUD/USD WKLY FRIDAY OPTION	917	1,867	-50.9%	1,182	-22.4%	10,659	34,762	-69.3%
AUD/USD WKLY FRIDAY OPTION	2,076	2,899	-28.4%	3,097	-33.0%	18,789	29,425	-36.1%
AUD/USD WKLY FRIDAY OPTION	1,891	3,156	-40.1%	2,650	-28.6%	20,763	31,761	-34.6%
AUD/USD WKLY FRIDAY OPTION	1,471	1,866	-21.2%	317	364.0%	4,857	12,903	-62.4%
AUD/USD WKLY WED OPTIONS -	878	493	78.1%	799	9.9%	8,226	9,964	-17.4%
AUD/USD WKLY WED OPTIONS -	1,057	456	131.8%	374	182.6%	5,392	11,835	-54.4%
AUD/USD WKLY WED OPTIONS -	236	461	-48.8%	109	116.5%	2,677	7,388	-63.8%
AUD/USD WKLY WED OPTIONS -	991	211	369.7%	767	29.2%	7,330	10,668	-31.3%
AUD/USD WKLY WED OPTIONS -	0	900	-100.0%	844	-100.0%	1,408	4,519	-68.8%
BRL/USD MONTHLY OPTIONS	477	0	0.0%	8	5,862.5%	2,258	663	240.6%
CAD/USD MONDAY OPTIONS WE	1,610	619	160.1%	132	1,119.7%	5,961	2,359	152.7%
CAD/USD MONDAY OPTIONS WE	2,678	223	1,100.9%	1,769	51.4%	9,424	629	1,398.3%
CAD/USD MONDAY OPTIONS WE	564	1,862	-69.7%	958	-41.1%	3,038	3,871	-21.5%
CAD/USD MONDAY OPTIONS WE	3,499	2,453	42.6%	3,123	12.0%	10,213	3,841	165.9%
CAD/USD MONDAY OPTIONS WE	0	0	0.0%	0	0.0%	612	861	-28.9%

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CAD/USD MONTHLY OPTIONS	103,682	46,508	122.9%	76,506	35.5%	461,917	380,636	21.4%
CAD/USD WKLY FRIDAY OPTION	889	0	0.0%	7,720	-88.5%	14,977	6,030	148.4%
CAD/USD WKLY FRIDAY OPTION	3,889	7,054	-44.9%	7,482	-48.0%	30,573	49,643	-38.4%
CAD/USD WKLY FRIDAY OPTION	9,367	5,740	63.2%	8,220	14.0%	47,106	44,941	4.8%
CAD/USD WKLY FRIDAY OPTION	8,889	6,454	37.7%	6,970	27.5%	49,688	51,381	-3.3%
CAD/USD WKLY FRIDAY OPTION	5,593	7,075	-20.9%	115	4,763.5%	15,578	26,522	-41.3%
CAD/USD WKLY WED OPTIONS -	3,218	2,412	33.4%	1,021	215.2%	9,327	17,791	-47.6%
CAD/USD WKLY WED OPTIONS -	4,096	631	549.1%	1,783	129.7%	12,060	13,041	-7.5%
CAD/USD WKLY WED OPTIONS -	2,234	2,144	4.2%	1,273	75.5%	11,816	14,742	-19.8%
CAD/USD WKLY WED OPTIONS -	2,554	2,984	-14.4%	3,992	-36.0%	11,363	18,208	-37.6%
CAD/USD WKLY WED OPTIONS -	0	2,313	-100.0%	2,020	-100.0%	3,241	7,730	-58.1%
CHF/USD MONTHLY OPTIONS	3,720	2,316	60.6%	5,229	-28.9%	32,798	23,457	39.8%
CHF/USD WKLY FRIDAY OPTION	4	0	0.0%	158	-97.5%	218	37	489.2%
CHF/USD WKLY FRIDAY OPTION	227	7	3,142.9%	90	152.2%	1,775	1,296	37.0%
CHF/USD WKLY FRIDAY OPTION	186	14	1,228.6%	56	232.1%	1,413	848	66.6%
CHF/USD WKLY FRIDAY OPTION	65	23	182.6%	328	-80.2%	2,294	772	197.2%
CHF/USD WKLY FRIDAY OPTION	166	3	5,433.3%	50	232.0%	238	906	-73.7%
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	-	0	0	0.0%
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	0.0%	0	0	-
EUR/USD MONDAY OPTION WEE	8,875	4,973	78.5%	1,230	621.5%	16,849	11,179	50.7%
EUR/USD MONDAY OPTION WEE	699	2,757	-74.6%	1,304	-46.4%	11,629	6,297	84.7%
EUR/USD MONDAY OPTION WEE	1,616	8,241	-80.4%	2,893	-44.1%	8,200	14,190	-42.2%
EUR/USD MONDAY OPTION WEE	5,007	7,207	-30.5%	3,308	51.4%	19,137	13,663	40.1%
EUR/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	1,587	5,514	-71.2%
EUR/USD MONTHLY OPTIONS	216,860	253,333	-14.4%	248,730	-12.8%	1,480,822	2,186,479	-32.3%
EUR/USD WKLY FRIDAY OPTION	1,584	0	0.0%	18,052	-91.2%	31,534	11,073	184.8%
EUR/USD WKLY FRIDAY OPTION	4,437	20,010	-77.8%	18,189	-75.6%	94,598	150,535	-37.2%
EUR/USD WKLY FRIDAY OPTION	20,276	23,234	-12.7%	21,456	-5.5%	140,554	155,363	-9.5%
EUR/USD WKLY FRIDAY OPTION	20,412	19,307	5.7%	19,967	2.2%	128,297	163,931	-21.7%
EUR/USD WKLY FRIDAY OPTION	24,596	18,871	30.3%	112	21,860.7%	58,205	61,045	-4.7%
EUR/USD WKLY WED OPTIONS -	8,493	6,908	22.9%	5,899	44.0%	48,060	69,090	-30.4%
EUR/USD WKLY WED OPTIONS -	11,823	7,765	52.3%	7,094	66.7%	54,731	59,129	-7.4%
EUR/USD WKLY WED OPTIONS -	6,927	11,723	-40.9%	8,378	-17.3%	52,980	61,833	-14.3%
EUR/USD WKLY WED OPTIONS -	14,255	9,881	44.3%	8,886	60.4%	64,961	55,322	17.4%
EUR/USD WKLY WED OPTIONS -	0	9,029	-100.0%	6,997	-100.0%	12,636	23,314	-45.8%
GBP/USD MONDAY OPTION WEE	1,887	1,053	79.2%	0	0.0%	3,127	3,671	-14.8%
GBP/USD MONDAY OPTION WEE	799	250	219.6%	681	17.3%	5,682	2,563	121.7%
GBP/USD MONDAY OPTION WEE	227	440	-48.4%	276	-17.8%	1,707	4,333	-60.6%
GBP/USD MONDAY OPTION WEE	1,088	704	54.5%	1,145	-5.0%	3,275	5,595	-41.5%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	2,200	1,162	89.3%
GBP/USD MONTHLY OPTIONS	88,791	74,576	19.1%	60,978	45.6%	528,309	615,943	-14.2%
GBP/USD WKLY FRIDAY OPTION	1,408	0	0.0%	4,930	-71.4%	8,106	3,267	148.1%
GBP/USD WKLY FRIDAY OPTION	2,867	2,267	26.5%	2,041	40.5%	16,646	26,449	-37.1%
GBP/USD WKLY FRIDAY OPTION	4,233	1,849	128.9%	5,208	-18.7%	22,675	23,736	-4.5%
GBP/USD WKLY FRIDAY OPTION	5,630	1,720	227.3%	4,746	18.6%	27,022	26,764	1.0%
GBP/USD WKLY FRIDAY OPTION	3,793	3,377	12.3%	633	499.2%	8,212	12,186	-32.6%
GBP/USD WKLY WED OPTIONS -	1,250	330	278.8%	873	43.2%	9,237	12,669	-27.1%
GBP/USD WKLY WED OPTIONS -	1,083	901	20.2%	350	209.4%	5,562	7,629	-27.1%
GBP/USD WKLY WED OPTIONS -	653	1,168	-44.1%	965	-32.3%	4,788	12,249	-60.9%
GBP/USD WKLY WED OPTIONS -	894	631	41.7%	2,035	-56.1%	8,314	11,576	-28.2%
GBP/USD WKLY WED OPTIONS -	0	344	-100.0%	246	-100.0%	1,901	5,534	-65.6%

CME Exchange Volume Report - Monthly

	VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
FX Options								
JPY/USD MONDAY OPTION WEE	710	1,667	-57.4%	403	76.2%	3,096	5,959	-48.0%
JPY/USD MONDAY OPTION WEE	805	3,370	-76.1%	258	212.0%	2,914	9,479	-69.3%
JPY/USD MONDAY OPTION WEE	776	1,571	-50.6%	748	3.7%	2,602	4,804	-45.8%
JPY/USD MONDAY OPTION WEE	519	457	13.6%	143	262.9%	1,543	2,349	-34.3%
JPY/USD MONDAY OPTION WEE	0	0	0.0%	0	0.0%	313	1,363	-77.0%
JPY/USD MONTHLY OPTIONS	103,260	93,807	10.1%	86,642	19.2%	599,736	968,968	-38.1%
JPY/USD WKLY FRIDAY OPTION	1,619	0	0.0%	11,731	-86.2%	21,517	6,089	253.4%
JPY/USD WKLY FRIDAY OPTION	1,287	10,494	-87.7%	8,768	-85.3%	36,346	92,002	-60.5%
JPY/USD WKLY FRIDAY OPTION	13,305	9,117	45.9%	11,163	19.2%	68,810	95,731	-28.1%
JPY/USD WKLY FRIDAY OPTION	9,376	10,245	-8.5%	8,451	10.9%	58,130	90,208	-35.6%
JPY/USD WKLY FRIDAY OPTION	8,447	10,312	-18.1%	82	10,201.2%	25,004	36,879	-32.2%
JPY/USD WKLY WED OPTIONS -	3,004	4,207	-28.6%	2,705	11.1%	17,300	40,915	-57.7%
JPY/USD WKLY WED OPTIONS -	7,434	2,898	156.5%	2,847	161.1%	24,606	32,843	-25.1%
JPY/USD WKLY WED OPTIONS -	7,440	2,195	239.0%	3,296	125.7%	25,411	36,872	-31.1%
JPY/USD WKLY WED OPTIONS -	3,319	2,571	29.1%	2,592	28.0%	19,539	40,429	-51.7%
JPY/USD WKLY WED OPTIONS -	0	2,697	-100.0%	3,048	-100.0%	7,541	10,291	-26.7%
MXN/USD MONTHLY OPTIONS	636	998	-36.3%	642	-0.9%	7,008	12,141	-42.3%
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%	260	-100.0%	604	225	168.4%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	493	-100.0%	552	1,003	-45.0%
MXN/USD WKLY FRIDAY OPTION	0	2	-100.0%	138	-100.0%	331	1,183	-72.0%
MXN/USD WKLY FRIDAY OPTION	0	9	-100.0%	0	0.0%	0	152	-100.0%
NZD/USD MONTHLY OPTIONS	494	79	525.3%	403	22.6%	1,437	4,551	-68.4%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	50	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	375	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
RUB/USD MONTHLY OPTIONS	0	0	-	0	0.0%	68	0	-
Foreign Exchange Futures								
CHILEAN PESO	0	0	0.0%	0	-	0	0	0.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	516	790	-34.7%	92	460.9%	4,034	6,655	-39.4%

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	VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Ag Products Futures								
BUTTER CS	3,407	4,058	-16.0%	4,501	-24.3%	30,627	44,336	-30.9%
CASH-SETTLED CHEESE	14,150	10,220	38.5%	12,445	13.7%	91,412	98,175	-6.9%
CAT ASIA WEATHER	0	0	0.0%	0	0.0%	1,200	7,800	-84.6%
CATTLE	1,201,629	1,373,294	-12.5%	1,017,076	18.1%	8,342,239	10,329,712	-19.2%
CAT WEATHER EUROPEAN	0	0	0.0%	500	-100.0%	500	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	1,050	-100.0%	6,275	750	736.7%
CDD WEATHER	1,600	1,550	3.2%	1,650	-3.0%	8,375	8,600	-2.6%
CLASS IV MILK	787	1,357	-42.0%	1,640	-52.0%	5,933	21,408	-72.3%
DRY WHEY	1,346	1,385	-2.8%	2,512	-46.4%	16,435	10,206	61.0%
FEEDER CATTLE	260,875	310,756	-16.1%	217,986	19.7%	1,685,074	1,934,693	-12.9%
GOLDMAN SACHS	4,741	11,884	-60.1%	11,440	-58.6%	76,119	112,658	-32.4%
GSCI EXCESS RETURN FUT	2,871	7,310	-60.7%	120,712	-97.6%	260,161	186,476	39.5%
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%
HDD WEATHER	0	0	0.0%	0	0.0%	11,350	6,825	66.3%
HDD WEATHER EUROPEAN	3,000	0	0.0%	0	0.0%	4,600	1,000	360.0%
HOGS	1,017,526	1,049,972	-3.1%	1,301,149	-21.8%	7,055,628	7,999,849	-11.8%
HOUSING INDEX	4	9	-55.6%	10	-60.0%	76	225	-66.2%
LUMBER	11,012	15,612	-29.5%	14,019	-21.4%	76,307	90,067	-15.3%
MALAYSIAN PALM SWAP	12,620	3,300	282.4%	27,760	-54.5%	77,356	22,370	245.8%
MILK	24,560	38,242	-35.8%	21,903	12.1%	167,065	254,258	-34.3%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,650	5,217	-10.9%	4,694	-0.9%	40,749	65,801	-38.1%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	1,300	-100.0%
PORK CUTOUT	1,484	0	-	1,679	-11.6%	20,813	0	-
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	2,002	-100.0%	4,004	15,048	-73.4%
USD CRUDE PALM OIL	4,619	3,239	42.6%	6,206	-25.6%	35,241	20,619	70.9%
Ag Products Options								
BUTTER CS	836	1,391	-39.9%	2,642	-68.4%	16,154	25,348	-36.3%
CASH-SETTLED CHEESE	5,061	13,619	-62.8%	7,583	-33.3%	56,615	90,360	-37.3%
CATTLE	152,651	192,165	-20.6%	190,239	-19.8%	1,313,043	1,745,847	-24.8%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	3,500	-100.0%	8,450	2,000	322.5%
CDD WEATHER	2,500	0	-	0	0.0%	5,250	0	-
CLASS IV MILK	4,115	1,773	132.1%	3,118	32.0%	22,791	41,497	-45.1%
DRY WHEY	167	770	-78.3%	0	0.0%	1,585	4,236	-62.6%
FEEDER CATTLE	18,130	19,809	-8.5%	22,747	-20.3%	149,504	191,651	-22.0%
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%	5,000	0	0.0%
HDD WEATHER	0	0	0.0%	0	0.0%	6,250	0	0.0%
HDD WEATHER EUROPEAN	0	0	-	0	0.0%	1,250	0	-
HOGS	213,252	217,447	-1.9%	284,636	-25.1%	1,430,301	2,056,272	-30.4%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
LUMBER	585	843	-30.6%	939	-37.7%	5,780	6,346	-8.9%
LV CATL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
MILK	22,766	50,165	-54.6%	27,772	-18.0%	185,158	369,420	-49.9%
MLK MID OPTIONS	0	31	-100.0%	0	0.0%	11	117	-90.6%
NFD MILK	3,640	8,778	-58.5%	6,647	-45.2%	33,300	65,549	-49.2%
PORK CUTOUT	1	0	-	19	-94.7%	738	0	-

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VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
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CME Exchange Volume Report - Monthly

	VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	50,642,730	23,944,692	111.5%	63,407,656	-20.1%	371,406,577	363,499,477	2.2%
Equity Index Futures	79,874,420	93,906,955	-14.9%	81,379,594	-1.8%	644,320,080	691,637,392	-6.8%
FX Futures	14,581,938	15,808,118	-7.8%	19,561,428	-25.5%	110,667,387	122,450,715	-9.6%
Foreign Exchange Futures	0	0	0.0%	0	-	0	0	0.0%
Ag Products Futures	2,570,881	2,837,405	-9.4%	2,770,934	-7.2%	18,017,539	21,232,176	-15.1%
TOTAL FUTURES	147,669,969	136,497,170	8.2%	167,119,612	-11.6%	1,144,411,583	1,198,819,760	-4.5%
TOTAL OPTIONS GROUP								
Equity Index Options	14,545,689	12,829,230	13.4%	12,943,822	12.4%	94,157,403	115,684,977	-18.6%
Interest Rate Options	21,225,882	10,158,120	109.0%	23,815,462	-10.9%	149,655,884	220,111,545	-32.0%
FX Options	858,425	810,571	5.9%	858,514	0.0%	5,190,143	6,737,501	-23.0%
Ag Products Options	423,704	506,791	-16.4%	549,842	-22.9%	3,241,180	4,598,643	-29.5%
Foreign Exchange Options	516	790	-34.7%	92	460.9%	4,034	6,655	-39.4%
TOTAL OPTIONS	37,054,216	24,305,502	52.5%	38,167,732	-2.9%	252,248,644	347,139,321	-27.3%
TOTAL COMBINED								
Interest Rate	71,868,612	34,102,812	110.7%	87,223,118	-17.6%	521,062,461	583,611,022	-10.7%
Equity Index	94,420,109	106,736,185	-11.5%	94,323,416	0.1%	738,477,483	807,322,369	-8.5%
FX	15,440,363	16,618,689	-7.1%	20,419,942	-24.4%	115,857,530	129,188,216	-10.3%
Foreign Exchange	516	790	-34.7%	92	460.9%	4,034	6,655	-39.4%
Ag Products	2,994,585	3,344,196	-10.5%	3,320,776	-9.8%	21,258,719	25,830,819	-17.7%
GRAND TOTAL	184,724,185	160,802,672	14.9%	205,287,344	-10.0%	1,396,660,227	1,545,959,081	-9.7%

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