

CME Exchange Volume Report - Monthly

	VOLUME APR 2021	VOLUME APR 2020	% CHG	VOIUME MAR 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	243	-100.0%	0	0.0%	0	354	-100.0%
EURODOLLARS	38,424,170	40,101,123	-4.2%	65,666,257	-41.5%	204,055,885	263,476,178	-22.6%
SOFR	2,342,470	593,617	294.6%	2,604,562	-10.1%	9,146,086	4,091,187	123.6%
SONIA	92,264	115,431	-20.1%	166,130	-44.5%	554,379	523,507	5.9%
Interest Rate Options								
EURODOLLARS	3,297,709	25,810,321	-87.2%	4,936,460	-33.2%	18,061,471	143,531,331	-87.4%
EURO MIDCURVE	15,310,351	5,881,664	160.3%	21,233,214	-27.9%	67,985,335	35,954,390	89.1%
SOFR	10	227	-95.6%	2,620	-99.6%	2,780	502	453.8%

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Equity Index Futures								
BITCOIN FUTURES	196,060	124,038	58.1%	233,345	-16.0%	1,017,698	708,487	43.6%
E-MINI COM SERVICES SELECT	4,102	1,451	182.7%	9,882	-58.5%	17,863	21,802	-18.1%
E-mini FTSE 100 (USD)	0	0	0.0%	0	-	0	0	0.0%
E-mini FTSE China 50	0	0	0.0%	0	0.0%	0	0	0.0%
E-MINI MIDCAP	193,589	235,431	-17.8%	358,524	-46.0%	1,015,307	1,714,578	-40.8%
E-MINI NASDAQ 100	10,569,403	9,247,951	14.3%	15,925,449	-33.6%	47,535,367	54,273,262	-12.4%
E-MINI RUSSELL 1000	1,543	2,106	-26.7%	21,948	-93.0%	30,385	39,230	-22.5%
E-MINI RUSSELL 1000 GROWTH	1,481	1,451	2.1%	11,805	-87.5%	18,325	26,555	-31.0%
E-MINI RUSSELL 1000 VALUE	11,633	5,714	103.6%	80,749	-85.6%	107,140	37,438	186.2%
E-MINI RUSSELL 2000	3,579,612	3,851,293	-7.1%	6,016,867	-40.5%	17,185,337	17,980,493	-4.4%
E-MINI S&P500	28,575,011	38,207,098	-25.2%	50,948,234	-43.9%	139,736,237	200,183,679	-30.2%
E-MINI S&P REAL ESTATE SELE	9,429	3,177	196.8%	10,787	-12.6%	26,173	62,510	-58.1%
ETHER FUTURES	50,341	0	-	17,520	187.3%	79,498	0	-
FT-SE 100	0	0	0.0%	1	-100.0%	4	0	0.0%
FTSE Emerging	0	79	-100.0%	0	0.0%	5	4,370	-99.9%
IBOVESPA INDEX	97	603	-83.9%	161	-39.8%	955	2,718	-64.9%
MICRO E-MINI NASDAQ 100	18,490,117	11,892,289	55.5%	30,417,624	-39.2%	85,115,957	45,774,494	85.9%
MICRO E-MINI RUSSELL 2000	2,807,886	1,893,042	48.3%	4,647,349	-39.6%	14,194,591	6,756,886	110.1%
MICRO E-MINI S&P500	16,440,689	19,825,498	-17.1%	27,226,554	-39.6%	80,727,088	62,437,416	29.3%
NASDAQ BIOTECH	93	23	304.3%	1,130	-91.8%	2,758	2,935	-6.0%
Nearby BTIC+	50	0	0.0%	50	0.0%	104	1,177	-91.2%
NIKKEI 225 (\$) STOCK	98,978	123,617	-19.9%	201,625	-50.9%	545,115	1,109,188	-50.9%
NIKKEI 225 (YEN) STOCK	510,293	799,562	-36.2%	918,078	-44.4%	2,646,396	5,452,391	-51.5%
S&P 500	136,050	129,807	4.8%	218,335	-37.7%	558,337	715,589	-22.0%
S&P 500 ANNUAL DIVIDEND IND	91,653	72,231	26.9%	59,052	55.2%	262,825	312,123	-15.8%
S&P 500/GI	0	0	0.0%	0	0.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IND	300	972	-69.1%	6,155	-95.1%	6,897	3,123	120.8%
S&P 600 SMALLCAP EMINI	0	567	-100.0%	0	0.0%	0	567	-100.0%
S&P CONSUMER DSCRTNRY SE	4,409	4,315	2.2%	30,767	-85.7%	55,301	45,391	21.8%
S&P CONSUMER STAPLES SECT	15,679	13,703	14.4%	60,542	-74.1%	110,141	100,842	9.2%
S&P ENERGY SECTOR	24,743	18,544	33.4%	115,157	-78.5%	197,020	122,059	61.4%
S&P FINANCIAL SECTOR	20,126	11,476	75.4%	169,200	-88.1%	275,989	133,530	106.7%
S&P HEALTH CARE SECTOR	10,425	7,120	46.4%	41,463	-74.9%	72,033	81,492	-11.6%
S&P INDUSTRIAL SECTOR	7,173	6,760	6.1%	67,300	-89.3%	102,447	57,602	77.9%
S&P MATERIALS SECTOR	4,865	4,328	12.4%	23,055	-78.9%	47,645	37,889	25.7%
S&P TECHNOLOGY SECTOR	7,475	4,286	74.4%	33,036	-77.4%	59,812	71,032	-15.8%
S&P UTILITIES SECTOR	13,769	7,593	81.3%	61,794	-77.7%	108,652	116,307	-6.6%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	0.0%	380	0	0.0%
WATER INDEX FUTURES	221	0	-	106	108.5%	668	0	-
YEN DENOMINATED TOPIX	1,415	7,034	-79.9%	1,642	-13.8%	5,839	36,272	-83.9%

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Equity Index Options								
BITCOIN FUTURES	1,673	383	336.8%	1,398	19.7%	6,298	1,768	256.2%
E-MINI NASDAQ 100	447,608	196,932	127.3%	704,076	-36.4%	2,007,250	1,433,712	40.0%
E-MINI RUSSELL 2000	18,162	6,435	182.2%	40,753	-55.4%	122,927	70,696	73.9%
E-MINI S&P500	4,390,217	5,462,448	-19.6%	6,671,482	-34.2%	21,896,375	36,202,222	-39.5%
EOM E-MINI RUSSELL 2000 END	18,506	5,833	217.3%	23,215	-20.3%	87,160	30,149	189.1%
EOM EMINI S&P	1,743,238	1,452,704	20.0%	1,715,242	1.6%	7,303,633	10,202,138	-28.4%
EOM S&P 500	50,334	54,510	-7.7%	25,156	100.1%	190,617	389,894	-51.1%
EOW1 E-MINI RUSSELL 2000 WE	5,939	1,556	281.7%	10,664	-44.3%	34,735	24,364	42.6%
EOW1 EMINI S&P 500	456,349	908,912	-49.8%	1,447,008	-68.5%	3,402,756	5,046,450	-32.6%
EOW1 S&P 500	14,750	39,818	-63.0%	46,461	-68.3%	116,080	220,431	-47.3%
EOW2 E-MINI RUSSELL 2000 WE	7,239	1,344	438.6%	19,135	-62.2%	49,337	13,574	263.5%
EOW2 EMINI S&P 500	796,525	803,089	-0.8%	1,134,168	-29.8%	3,859,096	4,696,835	-17.8%
EOW2 S&P 500	53,837	83,916	-35.8%	65,488	-17.8%	211,737	377,857	-44.0%
EOW3 E-MINI RUSSELL 2000 WE	22,186	16,752	32.4%	26,437	-16.1%	109,380	91,863	19.1%
EOW3 EMINI S&P 500	2,071,740	2,550,173	-18.8%	1,532,606	35.2%	8,119,813	11,901,212	-31.8%
EOW3 S&P 500	46,934	108,603	-56.8%	15,938	194.5%	157,814	403,902	-60.9%
EOW4 E-MINI RUSSELL 2000 WE	22,868	2,344	875.6%	17,257	32.5%	56,250	10,048	459.8%
EOW4 EMINI S&P 500	952,615	902,455	5.6%	1,017,943	-6.4%	2,925,299	3,069,726	-4.7%
MICRO E-MINI NASDAQ 100	31,937	0	-	32,338	-1.2%	87,293	0	-
MICRO E-MINI S&P500	121,877	0	-	167,402	-27.2%	519,505	0	-
S&P 500	87,643	67,138	30.5%	196,277	-55.3%	585,159	811,089	-27.9%

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FX Futures								
AD/CD CROSS RATES	20	12	66.7%	12	66.7%	44	45	-2.2%
AD/JY CROSS RATES	1,391	1,661	-16.3%	3,366	-58.7%	9,580	11,635	-17.7%
AD/NE CROSS RATES	153	238	-35.7%	351	-56.4%	784	2,026	-61.3%
AUSTRALIAN DOLLAR	1,738,854	1,429,373	21.7%	2,718,601	-36.0%	8,809,374	9,161,972	-3.8%
BP/JY CROSS RATES	1,795	2,306	-22.2%	3,225	-44.3%	9,260	14,713	-37.1%
BP/SF CROSS RATES	820	125	556.0%	1,807	-54.6%	3,678	2,107	74.6%
BRAZIL REAL	231,667	173,856	33.3%	284,787	-18.7%	987,904	899,415	9.8%
BRITISH POUND	1,627,064	1,328,967	22.4%	2,325,097	-30.0%	7,421,557	9,158,124	-19.0%
CANADIAN DOLLAR	1,502,562	1,230,394	22.1%	2,136,259	-29.7%	6,480,337	7,241,385	-10.5%
CD/JY CROSS RATES	11	8	37.5%	220	-95.0%	544	304	78.9%
CHINESE RENMINBI (CNH)	9,491	11,919	-20.4%	19,487	-51.3%	58,954	77,767	-24.2%
CZECK KORUNA (EC)	0	0	0.0%	2	-100.0%	2	14	-85.7%
CZECK KORUNA (US)	1	0	-	1	0.0%	3	0	-
EC/AD CROSS RATES	2,510	3,580	-29.9%	11,220	-77.6%	20,067	31,310	-35.9%
EC/CD CROSS RATES	3,883	1,545	151.3%	16,357	-76.3%	24,824	18,480	34.3%
EC/NOK CROSS RATES	301	825	-63.5%	2,210	-86.4%	3,059	1,383	121.2%
EC/SEK CROSS RATES	261	284	-8.1%	1,564	-83.3%	2,432	3,093	-21.4%
EFX/BP CROSS RATES	24,664	40,808	-39.6%	111,275	-77.8%	214,299	328,924	-34.8%
EFX/JY CROSS RATES	20,282	34,959	-42.0%	83,901	-75.8%	140,769	305,329	-53.9%
EFX/SF CROSS RATES	12,172	33,979	-64.2%	43,132	-71.8%	84,891	193,706	-56.2%
E-MINI EURO FX	91,207	127,992	-28.7%	168,040	-45.7%	568,393	579,607	-1.9%
E-MINI JAPANESE YEN	7,023	23,614	-70.3%	10,593	-33.7%	40,416	132,060	-69.4%
EURO FX	3,365,905	2,909,962	15.7%	5,965,508	-43.6%	16,420,859	18,906,112	-13.1%
HUNGARIAN FORINT (EC)	0	0	-	0	0.0%	0	0	-
HUNGARIAN FORINT (US)	1	30	-96.7%	48	-97.9%	61	98	-37.8%
INDIAN RUPEE	12,327	19,033	-35.2%	15,476	-20.3%	67,101	121,360	-44.7%
JAPANESE YEN	2,207,384	1,517,208	45.5%	2,806,282	-21.3%	8,624,205	12,920,517	-33.3%
KOREAN WON	1,723	781	120.6%	4,052	-57.5%	9,367	4,018	133.1%
MEXICAN PESO	756,955	862,981	-12.3%	1,579,645	-52.1%	4,404,468	5,484,780	-19.7%
MICRO AUD/USD	198,181	262,277	-24.4%	276,498	-28.3%	994,518	828,216	20.1%
MICRO CAD/USD	49,130	29,321	67.6%	54,308	-9.5%	189,814	100,091	89.6%
MICRO CHF/USD	6,733	1,223	450.5%	14,303	-52.9%	38,704	15,140	155.6%
MICRO EUR/USD	407,013	422,514	-3.7%	579,977	-29.8%	2,143,973	1,534,675	39.7%
MICRO GBP/USD	69,348	45,599	52.1%	73,105	-5.1%	280,531	192,672	45.6%
MICRO INR/USD	2,094	1,956	7.1%	2,853	-26.6%	9,250	11,417	-19.0%
MICRO JPY/USD	30,782	27,085	13.6%	37,535	-18.0%	121,749	141,220	-13.8%
MICRO USD/CNH	3	0	-	3	0.0%	7	0	-
NEW ZEALND DOLLAR	460,150	435,899	5.6%	774,865	-40.6%	2,491,615	2,658,532	-6.3%
NKR/USD CROSS RATE	5,040	1,902	165.0%	9,824	-48.7%	24,581	28,664	-14.2%
POLISH ZLOTY (EC)	47	20	135.0%	429	-89.0%	562	167	236.5%
POLISH ZLOTY (US)	380	319	19.1%	1,753	-78.3%	4,333	2,863	51.3%
RMB USD	0	1	-100.0%	0	0.0%	0	4	-100.0%
RUSSIAN RUBLE	83,722	98,014	-14.6%	160,167	-47.7%	388,683	503,429	-22.8%
S.AFRICAN RAND	34,143	73,735	-53.7%	83,361	-59.0%	209,250	304,411	-31.3%
SF/JY CROSS RATES	40	28	42.9%	92	-56.5%	330	177	86.4%
SHEKEL	1	0	0.0%	7	-85.7%	11	110	-90.0%
SKR/USD CROSS RATES	4,557	2,485	83.4%	8,971	-49.2%	21,457	19,725	8.8%
SWISS FRANC	397,547	379,136	4.9%	645,796	-38.4%	1,903,064	2,789,121	-31.8%
TURKISH LIRA	16	171	-90.6%	191	-91.6%	274	2,948	-90.7%
USDZAR	4	0	0.0%	45	-91.1%	49	0	0.0%

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FX Options								
AUD/USD MONDAY OPTION WEE	657	568	15.7%	577	13.9%	1,939	1,077	80.0%
AUD/USD MONDAY OPTION WEE	99	362	-72.7%	42	135.7%	1,531	431	255.2%
AUD/USD MONDAY OPTION WEE	204	17	1,100.0%	805	-74.7%	1,842	409	350.4%
AUD/USD MONDAY OPTION WEE	661	180	267.2%	689	-4.1%	1,852	180	928.9%
AUD/USD MONDAY OPTION WEE	0	0	0.0%	23	-100.0%	23	103	-77.7%
AUD/USD MONTHLY OPTIONS	69,003	69,324	-0.5%	40,256	71.4%	246,816	389,776	-36.7%
AUD/USD WKLY FRIDAY OPTION	136	2,925	-95.4%	822	-83.5%	958	3,015	-68.2%
AUD/USD WKLY FRIDAY OPTION	1,219	1,685	-27.7%	1,583	-23.0%	6,592	25,425	-74.1%
AUD/USD WKLY FRIDAY OPTION	1,831	3,777	-51.5%	3,421	-46.5%	10,120	19,002	-46.7%
AUD/USD WKLY FRIDAY OPTION	3,287	3,000	9.6%	2,922	12.5%	14,211	19,583	-27.4%
AUD/USD WKLY FRIDAY OPTION	1,482	959	54.5%	413	258.8%	3,069	5,764	-46.8%
AUD/USD WKLY WED OPTIONS -	1,077	1,139	-5.4%	841	28.1%	4,084	6,274	-34.9%
AUD/USD WKLY WED OPTIONS -	517	1,120	-53.8%	487	6.2%	3,194	5,771	-44.7%
AUD/USD WKLY WED OPTIONS -	133	321	-58.6%	260	-48.8%	2,122	5,201	-59.2%
AUD/USD WKLY WED OPTIONS -	541	1,573	-65.6%	1,498	-63.9%	4,498	7,893	-43.0%
AUD/USD WKLY WED OPTIONS -	0	1,023	-100.0%	564	-100.0%	564	3,619	-84.4%
BRL/USD MONTHLY OPTIONS	640	17	3,664.7%	873	-26.7%	1,626	106	1,434.0%
CAD/USD MONDAY OPTIONS WE	692	105	559.0%	1,029	-32.8%	3,524	506	596.4%
CAD/USD MONDAY OPTIONS WE	674	0	0.0%	483	39.5%	2,639	101	2,512.9%
CAD/USD MONDAY OPTIONS WE	305	259	17.8%	901	-66.1%	1,261	391	222.5%
CAD/USD MONDAY OPTIONS WE	343	12	2,758.3%	13	2,538.5%	2,028	246	724.4%
CAD/USD MONDAY OPTIONS WE	0	0	0.0%	612	-100.0%	612	102	500.0%
CAD/USD MONTHLY OPTIONS	60,786	47,592	27.7%	57,335	6.0%	211,266	223,223	-5.4%
CAD/USD WKLY FRIDAY OPTION	13	5,844	-99.8%	6,355	-99.8%	6,368	5,965	6.8%
CAD/USD WKLY FRIDAY OPTION	1,257	2,832	-55.6%	3,070	-59.1%	11,770	28,900	-59.3%
CAD/USD WKLY FRIDAY OPTION	5,233	4,121	27.0%	6,854	-23.7%	23,057	26,007	-11.3%
CAD/USD WKLY FRIDAY OPTION	5,908	7,529	-21.5%	4,342	36.1%	28,037	29,041	-3.5%
CAD/USD WKLY FRIDAY OPTION	3,968	822	382.7%	30	13,126.7%	9,870	11,430	-13.6%
CAD/USD WKLY WED OPTIONS -	564	402	40.3%	1,009	-44.1%	3,913	7,120	-45.0%
CAD/USD WKLY WED OPTIONS -	661	741	-10.8%	2,150	-69.3%	4,910	8,623	-43.1%
CAD/USD WKLY WED OPTIONS -	599	2,204	-72.8%	2,139	-72.0%	5,298	8,493	-37.6%
CAD/USD WKLY WED OPTIONS -	2,078	2,350	-11.6%	653	218.2%	3,629	9,646	-62.4%
CAD/USD WKLY WED OPTIONS -	0	3,914	-100.0%	1,221	-100.0%	1,221	5,417	-77.5%
CHF/USD MONTHLY OPTIONS	7,136	1,884	278.8%	3,921	82.0%	17,358	15,858	9.5%
CHF/USD WKLY FRIDAY OPTION	20	35	-42.9%	36	-44.4%	56	37	51.4%
CHF/USD WKLY FRIDAY OPTION	18	34	-47.1%	55	-67.3%	672	659	2.0%
CHF/USD WKLY FRIDAY OPTION	678	84	707.1%	223	204.0%	1,154	690	67.2%
CHF/USD WKLY FRIDAY OPTION	420	36	1,066.7%	694	-39.5%	1,877	515	264.5%
CHF/USD WKLY FRIDAY OPTION	17	1	1,600.0%	0	0.0%	22	842	-97.4%
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	1,693	901	87.9%	1,182	43.2%	6,120	1,995	206.8%
EUR/USD MONDAY OPTION WEE	1,717	284	504.6%	545	215.0%	4,800	1,372	249.9%
EUR/USD MONDAY OPTION WEE	572	296	93.2%	431	32.7%	1,234	2,078	-40.6%
EUR/USD MONDAY OPTION WEE	1,540	646	138.4%	3,355	-54.1%	9,410	1,763	433.7%
EUR/USD MONDAY OPTION WEE	0	0	0.0%	1,587	-100.0%	1,587	1,609	-1.4%
EUR/USD MONTHLY OPTIONS	198,330	200,099	-0.9%	232,596	-14.7%	845,628	1,449,544	-41.7%
EUR/USD WKLY FRIDAY OPTION	200	10,098	-98.0%	11,698	-98.3%	11,898	10,582	12.4%
EUR/USD WKLY FRIDAY OPTION	2,103	3,393	-38.0%	16,547	-87.3%	41,203	98,688	-58.2%
EUR/USD WKLY FRIDAY OPTION	17,337	11,259	54.0%	21,784	-20.4%	81,041	95,798	-15.4%
EUR/USD WKLY FRIDAY OPTION	15,365	10,202	50.6%	16,113	-4.6%	65,116	99,985	-34.9%

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.

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	VOLUME APR 2021	VOLUME APR 2020	% CHG	VOIUME MAR 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
FX Options								
EUR/USD WKLY FRIDAY OPTION	17,252	847	1,936.8%	58	29,644.8%	33,497	23,277	43.9%
EUR/USD WKLY WED OPTIONS -	10,956	1,511	625.1%	3,920	179.5%	26,056	37,968	-31.4%
EUR/USD WKLY WED OPTIONS -	6,190	3,591	72.4%	8,067	-23.3%	28,636	38,184	-25.0%
EUR/USD WKLY WED OPTIONS -	10,597	3,127	238.9%	5,795	82.9%	32,676	33,972	-3.8%
EUR/USD WKLY WED OPTIONS -	8,451	2,051	312.0%	6,223	35.8%	35,137	33,957	3.5%
EUR/USD WKLY WED OPTIONS -	0	4,743	-100.0%	5,639	-100.0%	5,639	14,285	-60.5%
GBP/USD MONDAY OPTION WEE	495	175	182.9%	142	248.6%	1,188	794	49.6%
GBP/USD MONDAY OPTION WEE	1,305	465	180.6%	172	658.7%	1,681	467	260.0%
GBP/USD MONDAY OPTION WEE	126	240	-47.5%	877	-85.6%	1,103	529	108.5%
GBP/USD MONDAY OPTION WEE	0	922	-100.0%	34	-100.0%	992	922	7.6%
GBP/USD MONDAY OPTION WEE	0	0	0.0%	2,200	-100.0%	2,200	401	448.6%
GBP/USD MONTHLY OPTIONS	62,784	62,283	0.8%	78,988	-20.5%	298,585	393,662	-24.2%
GBP/USD WKLY FRIDAY OPTION	21	2,898	-99.3%	1,747	-98.8%	1,768	3,255	-45.7%
GBP/USD WKLY FRIDAY OPTION	1,335	967	38.1%	1,156	15.5%	8,483	16,204	-47.6%
GBP/USD WKLY FRIDAY OPTION	2,956	1,570	88.3%	2,484	19.0%	11,219	12,382	-9.4%
GBP/USD WKLY FRIDAY OPTION	2,625	2,273	15.5%	2,082	26.1%	12,927	17,694	-26.9%
GBP/USD WKLY FRIDAY OPTION	2,138	567	277.1%	585	265.5%	3,786	6,696	-43.5%
GBP/USD WKLY WED OPTIONS -	2,343	1,711	36.9%	553	323.7%	4,950	9,312	-46.8%
GBP/USD WKLY WED OPTIONS -	480	1,096	-56.2%	2,020	-76.2%	3,385	3,692	-8.3%
GBP/USD WKLY WED OPTIONS -	965	1,022	-5.6%	768	25.7%	2,720	7,107	-61.7%
GBP/USD WKLY WED OPTIONS -	2,556	40	6,290.0%	608	320.4%	4,497	6,075	-26.0%
GBP/USD WKLY WED OPTIONS -	0	787	-100.0%	1,655	-100.0%	1,655	5,190	-68.1%
JPY/USD MONDAY OPTION WEE	276	69	300.0%	366	-24.6%	1,637	2,268	-27.8%
JPY/USD MONDAY OPTION WEE	168	512	-67.2%	388	-56.7%	1,075	1,209	-11.1%
JPY/USD MONDAY OPTION WEE	108	107	0.9%	302	-64.2%	837	1,040	-19.5%
JPY/USD MONDAY OPTION WEE	0	754	-100.0%	506	-100.0%	517	1,235	-58.1%
JPY/USD MONDAY OPTION WEE	0	0	0.0%	313	-100.0%	313	152	105.9%
JPY/USD MONTHLY OPTIONS	67,095	122,960	-45.4%	99,027	-32.2%	338,818	703,067	-51.8%
JPY/USD WKLY FRIDAY OPTION	3	5,970	-99.9%	8,164	-100.0%	8,167	6,084	34.2%
JPY/USD WKLY FRIDAY OPTION	1,613	4,129	-60.9%	5,801	-72.2%	17,094	63,030	-72.9%
JPY/USD WKLY FRIDAY OPTION	6,216	6,007	3.5%	14,958	-58.4%	38,464	65,591	-41.4%
JPY/USD WKLY FRIDAY OPTION	6,951	9,869	-29.6%	6,801	2.2%	30,549	53,433	-42.8%
JPY/USD WKLY FRIDAY OPTION	8,219	832	887.9%	100	8,119.0%	16,475	16,414	0.4%
JPY/USD WKLY WED OPTIONS -	3,210	1,742	84.3%	3,009	6.7%	9,566	28,372	-66.3%
JPY/USD WKLY WED OPTIONS -	3,024	1,806	67.4%	2,396	26.2%	11,199	21,759	-48.5%
JPY/USD WKLY WED OPTIONS -	2,489	3,819	-34.8%	2,361	5.4%	11,227	27,103	-58.6%
JPY/USD WKLY WED OPTIONS -	2,443	2,434	0.4%	2,786	-12.3%	10,692	29,699	-64.0%
JPY/USD WKLY WED OPTIONS -	0	2,070	-100.0%	4,493	-100.0%	4,493	7,594	-40.8%
MXN/USD MONTHLY OPTIONS	294	259	13.5%	428	-31.3%	3,060	8,026	-61.9%
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	1	-100.0%	0	0.0%	0	1	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	585	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	50	-100.0%
NZD/USD MONTHLY OPTIONS	27	0	0.0%	77	-64.9%	292	4,351	-93.3%
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	-

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	VOLUME APR 2021	VOLUME APR 2020	% CHG	VOIUME MAR 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Foreign Exchange Futures								
CHILEAN PESO	0	0	0.0%	0	-	0	0	0.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	146	454	-67.8%	598	-75.6%	2,793	3,716	-24.8%
Ag Products Futures								
BUTTER CS	3,847	6,719	-42.7%	4,339	-11.3%	18,267	31,487	-42.0%
CASH-SETTLED CHEESE	12,702	18,117	-29.9%	15,583	-18.5%	53,366	63,083	-15.4%
CAT ASIA WEATHER	0	3,900	-100.0%	0	0.0%	1,200	3,900	-69.2%
CATTLE	1,143,144	1,204,658	-5.1%	1,341,276	-14.8%	4,944,322	6,459,828	-23.5%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
CDD SEASONAL STRIP	550	0	0.0%	2,500	-78.0%	3,050	750	306.7%
CDD WEATHER	1,850	100	1,750.0%	175	957.1%	2,025	4,200	-51.8%
CLASS IV MILK	819	2,312	-64.6%	659	24.3%	2,537	16,905	-85.0%
DRY WHEY	3,090	924	234.4%	2,525	22.4%	9,775	7,066	38.3%
FEEDER CATTLE	286,614	227,965	25.7%	290,080	-1.2%	1,004,828	1,262,733	-20.4%
GOLDMAN SACHS	9,469	17,991	-47.4%	14,000	-32.4%	50,493	74,934	-32.6%
GSCI EXCESS RETURN FUT	4,290	1,234	247.6%	115,730	-96.3%	131,536	92,054	42.9%
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%	2,350	-100.0%	11,350	6,825	66.3%
HDD WEATHER EUROPEAN	0	0	0.0%	1,500	-100.0%	1,600	1,000	60.0%
HOGS	868,603	1,197,240	-27.4%	1,080,148	-19.6%	3,692,782	4,907,364	-24.8%
HOUSING INDEX	21	50	-58.0%	7	200.0%	51	183	-72.1%
LUMBER	12,051	9,142	31.8%	8,078	49.2%	38,515	55,199	-30.2%
MALAYSIAN PALM SWAP	7,120	4,460	59.6%	6,060	17.5%	30,156	13,030	131.4%
MILK	24,751	41,515	-40.4%	21,789	13.6%	97,980	136,256	-28.1%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	5,445	8,989	-39.4%	5,951	-8.5%	25,821	47,557	-45.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	0.0%	0	0	-
PORK CUTOOT	1,919	0	-	5,877	-67.3%	15,688	0	-
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	2,002	-100.0%	2,002	7,524	-73.4%
USD CRUDE PALM OIL	3,464	2,827	22.5%	10,548	-67.2%	19,618	13,087	49.9%

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	VOLUME APR 2021	VOLUME APR 2020	% CHG	VOIUME MAR 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Ag Products Options								
BUTTER CS	3,114	3,057	1.9%	4,321	-27.9%	11,563	17,322	-33.2%
CASH-SETTLED CHEESE	6,281	14,776	-57.5%	12,974	-51.6%	38,080	55,465	-31.3%
CATTLE	211,361	235,581	-10.3%	210,216	0.5%	807,813	1,121,523	-28.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	-	0	0	0.0%
CDD SEASONAL STRIP	2,200	0	0.0%	2,000	10.0%	4,200	2,000	110.0%
CDD WEATHER	0	0	-	2,250	-100.0%	2,250	0	-
CLASS IV MILK	3,306	6,782	-51.3%	3,815	-13.3%	12,205	31,156	-60.8%
DRY WHEY	744	604	23.2%	115	547.0%	1,234	2,693	-54.2%
FEEDER CATTLE	27,214	24,717	10.1%	24,097	12.9%	84,840	134,097	-36.7%
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%	5,000	0	0.0%
HDD WEATHER	0	0	0.0%	500	-100.0%	6,250	0	0.0%
HDD WEATHER EUROPEAN	0	0	-	0	0.0%	1,250	0	-
HOGS	158,297	317,867	-50.2%	199,268	-20.6%	720,815	1,374,007	-47.5%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	0	0.0%
LUMBER	913	641	42.4%	938	-2.7%	3,182	4,755	-33.1%
LV CATL CSO	0	0	0.0%	0	0.0%	0	0	0.0%
MILK	25,424	66,171	-61.6%	30,820	-17.5%	118,569	192,769	-38.5%
MLK MID OPTIONS	6	2	200.0%	3	100.0%	9	44	-79.5%
NFD MILK	4,396	9,105	-51.7%	3,217	36.6%	17,775	50,368	-64.7%
PORK CUTOUT	76	0	-	65	16.9%	630	0	-

CME Exchange Volume Report - Monthly

	VOLUME APR 2021	VOLUME APR 2020	% CHG	VOIUME MAR 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	40,858,904	40,810,414	0.1%	68,436,949	-40.3%	213,756,350	268,091,226	-20.3%
Equity Index Futures	81,878,710	86,503,159	-5.3%	137,935,286	-40.6%	391,866,289	398,423,427	-1.6%
FX Futures	13,369,358	11,538,125	15.9%	21,036,601	-36.4%	63,229,987	74,733,866	-15.4%
Foreign Exchange Futures	0	0	0.0%	0	-	0	0	0.0%
Ag Products Futures	2,389,749	2,748,143	-13.0%	2,931,177	-18.5%	10,156,962	13,204,965	-23.1%
TOTAL FUTURES	138,496,721	141,599,841	-2.2%	230,340,013	-39.9%	679,009,588	754,453,484	-10.0%
TOTAL OPTIONS GROUP								
Equity Index Options	11,362,177	12,665,345	-10.3%	14,910,444	-23.8%	51,848,514	74,997,930	-30.9%
Interest Rate Options	18,608,070	31,692,212	-41.3%	26,172,294	-28.9%	86,049,586	179,486,223	-52.1%
FX Options	647,425	662,195	-2.2%	733,088	-11.7%	2,740,943	4,348,368	-37.0%
Ag Products Options	443,332	679,303	-34.7%	494,599	-10.4%	1,835,665	2,986,199	-38.5%
Foreign Exchange Options	146	454	-67.8%	598	-75.6%	2,793	3,716	-24.8%
TOTAL OPTIONS	31,061,150	45,699,509	-32.0%	42,311,023	-26.6%	142,477,501	261,822,436	-45.6%
TOTAL COMBINED								
Interest Rate	59,466,974	72,502,626	-18.0%	94,609,243	-37.1%	299,805,936	447,577,449	-33.0%
Equity Index	93,240,887	99,168,504	-6.0%	152,845,730	-39.0%	443,714,803	473,421,357	-6.3%
FX	14,016,783	12,200,320	14.9%	21,769,689	-35.6%	65,970,930	79,082,234	-16.6%
Foreign Exchange	146	454	-67.8%	598	-75.6%	2,793	3,716	-24.8%
Ag Products	2,833,081	3,427,446	-17.3%	3,425,776	-17.3%	11,992,627	16,191,164	-25.9%
GRAND TOTAL	169,557,871	187,299,350	-9.5%	272,651,036	-37.8%	821,487,089	1,016,275,920	-19.2%