

**CME Exchange ADV Report - Monthly**

July 2021

Page 1 of 8

	ADV JUL 2021	ADV JUL 2020	% CHG	ADV JUN 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Interest Rate Futures</b>								
1-MONTH EURODOLLAR	0	1.27	-100.0%	0	-	0	4	-100.0%
EURODOLLARS	2,300,023	1,042,593.05	120.6%	2,753,253.45	-16.5%	2,442,267	2,422,157	0.8%
SOFR	109,657	34,173.91	220.9%	127,117.68	-13.7%	114,184	43,316	163.6%
SONIA	1,877	11,626.86	-83.9%	1,794	4.6%	4,973	7,309	-32.0%
TIIE	1	0	-	1.05	36.6%	1	0	-
<b>Interest Rate Options</b>								
EURODOLLARS	143,373	211,834.41	-32.3%	193,758.18	-26.0%	202,477	1,119,689	-81.9%
EURO MIDCURVE	867,383	249,889.23	247.1%	888,582.77	-2.4%	829,575	377,661	119.7%
SOFR	1	9.09	-94.2%	180.05	-99.7%	58	7	728.5%

## CME Exchange ADV Report - Monthly

July 2021

Page 2 of 8

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<b>Equity Index Futures</b>								
BITCOIN FUTURES	24,736	7,380.64	235.2%	28,879.68	-14.3%	20,765	7,984	160.1%
E-MINI COM SERVICES SELECT	50	74.09	-33.0%	249.27	-80.1%	189	244	-22.4%
E-mini FTSE China 50	6	0.09	5976.8%	0.91	507.6%	1	0	6796.3%
E-MINI MIDCAP	10,313	12,646.41	-18.5%	15,620.23	-34.0%	12,340	18,822	-34.4%
E-MINI NASDAQ 100	502,933	550,353.59	-8.6%	482,987.27	4.1%	546,907	594,416	-8.0%
E-MINI RUSSELL 1000	123	62.77	96.6%	1,079.68	-88.6%	418	433	-3.4%
E-MINI RUSSELL 1000 GROWTH	66	139.23	-52.4%	478.45	-86.1%	235	262	-10.3%
E-MINI RUSSELL 1000 VALUE	160	317.5	-49.6%	3,883.68	-95.9%	1,410	441	219.4%
E-MINI RUSSELL 2000	178,696	179,939.82	-0.7%	200,890.41	-11.0%	199,296	217,668	-8.4%
E-MINI S&P500	1,366,183	1,618,197.23	-15.6%	1,477,193.41	-7.5%	1,609,856	2,203,975	-27.0%
E-MINI S&P500 ESG	433	181.36	138.7%	1,611.86	-73.1%	886	504	75.7%
E-MINI S&P REAL ESTATE SELE	220	113.91	93.3%	1,202.05	-81.7%	433	515	-16.0%
ETHER FUTURES	3,348	0	-	3,063.09	9.3%	2,311	0	-
FT-SE 100	3	0	-	7.77	-62.0%	2	0	-
FTSE Emerging	0	0	-	0	-	0	30	-99.9%
IBOVESPA INDEX	4	5.41	-23.4%	5.36	-22.8%	9	24	-64.8%
MICRO E-MINI NASDAQ 100	835,625	698,991.36	19.5%	678,128.59	23.2%	954,251	597,217	59.8%
MICRO E-MINI RUSSELL 2000	133,705	119,043.86	12.3%	96,932.82	37.9%	152,240	99,796	52.6%
MICRO E-MINI S&P500	699,527	1,039,873.55	-32.7%	634,473.41	10.3%	882,729	880,056	0.3%
NASDAQ-100 VOLATILITY	0	0	-	0.77	-56.9%	0	0	-
NASDAQ BIOTECH	35	35.27	-1.0%	73.36	-52.4%	39	33	19.3%
Nearby BTIC+	2	0	-	9.18	-74.1%	2	8	-69.3%
NIKKEI 225 (\$) STOCK	4,472	6,113.27	-26.9%	6,047.82	-26.1%	6,025	10,655	-43.5%
NIKKEI 225 (YEN) STOCK	28,436	27,243.5	4.4%	29,380.55	-3.2%	30,878	52,703	-41.4%
S&P 500	4,201	2,070.45	102.9%	7,008.73	-40.1%	5,964	7,260	-17.8%
S&P 500 ANNUAL DIVIDEND IND	2,921	1,072.18	172.4%	4,995.45	-41.5%	3,348	3,267	2.5%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND IND	261	10.18	2461.5%	126.82	105.7%	105	63	68.0%
S&P 600 SMALLCAP EMINI	0	16.73	-100.0%	0	-	0	14	-100.0%
S&P CONSUMER DSCRTNRY SE	316	249.5	26.5%	609.41	-48.2%	585	437	33.9%
S&P CONSUMER STAPLES SECT	1,066	1,100.55	-3.1%	4,037.73	-73.6%	1,627	1,203	35.3%
S&P ENERGY SECTOR	1,111	636.82	74.5%	4,223.64	-73.7%	2,413	1,284	87.9%
S&P FINANCIAL SECTOR	1,760	600.41	193.1%	7,354.27	-76.1%	3,454	1,331	159.5%
S&P HEALTH CARE SECTOR	497	332.77	49.5%	1,599.95	-68.9%	890	832	7.0%
S&P INDUSTRIAL SECTOR	565	513.18	10.0%	2,385.41	-76.3%	1,247	786	58.8%
S&P MATERIALS SECTOR	365	169.27	115.8%	1,491.86	-75.5%	669	432	54.7%
S&P TECHNOLOGY SECTOR	383	319.05	20.0%	1,187.64	-67.8%	725	725	0.0%
S&P UTILITIES SECTOR	914	483.91	88.8%	1,765.86	-48.3%	1,254	1,238	1.4%
S&P VALUE INDEX FUTURES	2	0	-	41.36	-94.2%	9	0	-
WATER INDEX FUTURES	3	0	-	2.86	-1.9%	6	0	-
YEN DENOMINATED TOPIX	101	210.09	-52.1%	41.82	140.7%	68	358	-81.0%

## CME Exchange ADV Report - Monthly

July 2021

Page 3 of 8

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<b>Equity Index Options</b>								
BITCOIN FUTURES	47	119.86	-60.6%	51.77	-8.9%	69	129	-46.1%
E-MINI NASDAQ 100	30,410	14,219.09	113.9%	24,503.27	24.1%	25,990	15,530	67.4%
E-MINI RUSSELL 2000	898	315.45	184.5%	1,082.36	-17.1%	1,341	883	51.9%
E-MINI S&P500	261,425	246,384.27	6.1%	272,233.86	-4.0%	274,591	378,632	-27.5%
EOM E-MINI RUSSELL 2000 END	1,503	363.77	313.1%	540.73	177.9%	1,026	416	146.8%
EOM EMINI S&P	101,860	85,119	19.7%	68,478.68	48.7%	88,365	103,823	-14.9%
EOM S&P 500	1,251	1,823.05	-31.4%	1,147.86	9.0%	2,011	3,411	-41.1%
EOW1 E-MINI RUSSELL 2000 WE	503	108.45	363.9%	417.18	20.6%	454	232	95.5%
EOW1 EMINI S&P 500	36,891	30,129.05	22.4%	48,915.59	-24.6%	45,322	49,619	-8.7%
EOW1 S&P 500	414	1,258.82	-67.1%	1,505.55	-72.5%	1,371	2,109	-35.0%
EOW2 E-MINI RUSSELL 2000 WE	632	232.5	171.9%	456.73	38.4%	601	191	215.3%
EOW2 EMINI S&P 500	43,247	41,277.82	4.8%	45,113.05	-4.1%	50,617	52,579	-3.7%
EOW2 S&P 500	1,610	2,943.64	-45.3%	2,710.73	-40.6%	2,407	4,145	-41.9%
EOW3 E-MINI RUSSELL 2000 WE	2,158	812.45	165.7%	1,047.86	106.0%	1,403	954	47.1%
EOW3 EMINI S&P 500	137,102	104,453.82	31.3%	60,164.91	127.9%	100,860	122,103	-17.4%
EOW3 S&P 500	1,670	3,058.18	-45.4%	473.55	252.6%	1,708	3,686	-53.7%
EOW4 E-MINI RUSSELL 2000 WE	1,139	190.64	497.3%	540.18	110.8%	638	159	302.4%
EOW4 EMINI S&P 500	54,127	46,830.14	15.6%	43,741.27	23.7%	35,091	40,960	-14.3%
MICRO E-MINI NASDAQ 100	1,770	0	-	1,730.77	2.3%	1,476	0	-
MICRO E-MINI S&P500	7,788	0	-	6,101.59	27.6%	6,743	0	-
S&P 500	6,206	3,506.82	77.0%	7,398.05	-16.1%	7,278	7,413	-1.8%
<b>FX Futures</b>								
AD/CD CROSS RATES	1	0.05	1155.8%	0.27	109.5%	1	1	-26.4%
AD/JY CROSS RATES	105	57.95	81.2%	121.45	-13.5%	113	143	-20.6%
AD/NE CROSS RATES	18	6.91	154.3%	8.91	97.2%	10	17	-40.2%
AUSTRALIAN DOLLAR	81,862	92,166.86	-11.2%	110,264.59	-25.8%	101,391	105,737	-4.1%
BP/JY CROSS RATES	140	76.95	81.7%	224.32	-37.7%	132	178	-25.4%
BP/SF CROSS RATES	30	16.68	79.3%	70.77	-57.7%	44	24	84.7%
BRAZIL REAL	13,878	10,128.59	37.0%	13,334.14	4.1%	12,581	10,404	20.9%
BRITISH POUND	99,925	93,276.41	7.1%	115,757.59	-13.7%	95,543	105,023	-9.0%
CANADIAN DOLLAR	80,307	62,018.82	29.5%	90,513.14	-11.3%	79,899	78,194	2.2%
CD/JY CROSS RATES	35	0.45	7600.8%	14.05	149.2%	11	4	194.2%
CHINESE RENMINBI (CNH)	750	632.68	18.6%	1,034.09	-27.5%	790	851	-7.2%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-61.4%
CZECK KORUNA (US)	0	0	-	0.09	-100.0%	0	0	-
EC/AD CROSS RATES	124	127.82	-2.9%	465.18	-73.3%	243	345	-29.7%
EC/CD CROSS RATES	159	138.68	15.0%	698.32	-77.2%	324	220	47.3%
EC/NOK CROSS RATES	27	0.55	4771.0%	82.41	-67.8%	39	10	272.3%
EC/SEK CROSS RATES	8	7.86	-4.3%	64.14	-88.3%	31	33	-5.8%
EFX/BP CROSS RATES	1,631	1,849.36	-11.8%	4,897.91	-66.7%	2,613	3,476	-24.8%
EFX/JY CROSS RATES	1,592	1,437.36	10.7%	3,990.5	-60.1%	1,942	3,191	-39.1%
EFX/SF CROSS RATES	842	797.91	5.5%	2,087.18	-59.7%	1,104	2,105	-47.5%
E-MICRO USD/CAD	7	0	-	0	-	1	0	-
E-MICRO USD/CHF	1	0	-	0	-	0	0	-
E-MINI EURO FX	4,689	7,671.32	-38.9%	6,922.14	-32.3%	6,317	7,236	-12.7%
E-MINI JAPANESE YEN	385	569.05	-32.3%	356.09	8.2%	433	1,228	-64.7%

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## CME Exchange ADV Report - Monthly

July 2021

Page 4 of 8

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<b>FX Futures</b>								
EURO FX	168,250	214,078.5	-21.4%	249,038.64	-32.4%	198,078	219,588	-9.8%
HUNGARIAN FORINT (EC)	0	0	-	0.23	4.8%	0	0	12.7%
HUNGARIAN FORINT (US)	0	0	-	2.32	-93.8%	1	1	-11.3%
INDIAN RUPEE	591	1,286.82	-54.1%	565.91	4.4%	699	1,379	-49.3%
JAPANESE YEN	96,607	84,469.55	14.4%	113,992.32	-15.3%	104,290	126,518	-17.6%
KOREAN WON	30	22.05	37.8%	133.27	-77.2%	101	46	119.7%
MEXICAN PESO	43,794	40,851.32	7.2%	68,716.36	-36.3%	53,123	58,166	-8.7%
MICRO AUD/USD	8,245	12,392.05	-33.5%	7,667.68	7.5%	10,479	11,953	-12.3%
MICRO CAD/USD	3,252	1,193.5	172.5%	2,840.86	14.5%	2,600	1,210	115.0%
MICRO CHF/USD	304	176.14	72.4%	447.91	-32.2%	433	163	166.6%
MICRO EUR/USD	23,824	27,802.77	-14.3%	22,368.05	6.5%	24,397	21,131	15.5%
MICRO GBP/USD	4,098	2,941.86	39.3%	3,591.27	14.1%	3,538	2,695	31.3%
MICRO INR/USD	68	84	-19.1%	59.77	13.7%	94	114	-17.4%
MICRO JPY/USD	1,836	1,072.91	71.1%	1,681.05	9.2%	1,577	1,478	6.7%
MICRO USD/CNH	0	0	-	0.73	-100.0%	0	0	-
NEW ZEALND DOLLAR	28,186	28,615.55	-1.5%	27,759.05	1.5%	28,887	30,800	-6.2%
NKR/USD CROSS RATE	246	116.45	110.9%	359	-31.6%	290	288	0.7%
POLISH ZLOTY (EC)	2	2.18	-12.7%	14.55	-86.9%	7	3	114.6%
POLISH ZLOTY (US)	24	46.91	-49.4%	62.55	-62.1%	44	38	15.3%
RMB USD	0	0.05	-100.0%	0.09	-100.0%	0	0	-59.4%
RUSSIAN RUBLE	3,953	5,417.32	-27.0%	7,362.14	-46.3%	4,759	5,751	-17.3%
S.AFRICAN RAND	1,844	3,288.05	-43.9%	3,922.73	-53.0%	2,639	3,830	-31.1%
SF/JY CROSS RATES	2	0.14	1052.1%	0.64	146.9%	3	2	51.5%
SHEKEL	0	0.05	-100.0%	0.14	-100.0%	0	1	-86.6%
SKR/USD CROSS RATES	175	172.77	1.0%	379.45	-54.0%	261	237	10.2%
SWISS FRANC	22,526	23,529.09	-4.3%	27,271.27	-17.4%	23,356	29,147	-19.9%
TURKISH LIRA	6	8.55	-25.3%	10.09	-36.8%	4	39	-88.6%
USDZAR	0	0	-	0.5	-100.0%	0	0	-
<b>FX Options</b>								
AUD/USD MONDAY OPTION WEE	5	23.18	-79.7%	13.18	-64.2%	19	19	3.2%
AUD/USD MONDAY OPTION WEE	40	7.82	411.0%	2.27	1657.9%	18	9	111.9%
AUD/USD MONDAY OPTION WEE	14	25.68	-44.7%	42.82	-66.9%	22	13	65.5%
AUD/USD MONDAY OPTION WEE	15	7.82	90.0%	25.5	-41.7%	21	7	213.2%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-	0	5	-96.7%
AUD/USD MONTHLY OPTIONS	3,166	2,566.5	23.3%	5,111.64	-38.1%	3,797	3,980	-4.6%
AUD/USD WKLY FRIDAY OPTION	18	0	-	120.82	-85.0%	28	21	28.5%
AUD/USD WKLY FRIDAY OPTION	44	84.86	-48.5%	53.73	-18.7%	74	236	-68.9%
AUD/USD WKLY FRIDAY OPTION	99	131.77	-25.0%	140.77	-29.8%	130	200	-35.3%
AUD/USD WKLY FRIDAY OPTION	90	143.45	-37.2%	120.45	-25.2%	143	216	-33.7%
AUD/USD WKLY FRIDAY OPTION	70	84.82	-17.4%	14.41	386.1%	33	88	-61.8%
AUD/USD WKLY WED OPTIONS -	42	22.41	86.6%	36.32	15.1%	57	68	-16.3%
AUD/USD WKLY WED OPTIONS -	50	20.73	142.8%	17	196.1%	37	81	-53.8%
AUD/USD WKLY WED OPTIONS -	11	20.95	-46.4%	4.95	126.8%	18	50	-63.3%
AUD/USD WKLY WED OPTIONS -	47	9.59	392.0%	34.86	35.4%	51	73	-30.3%
AUD/USD WKLY WED OPTIONS -	0	40.91	-100.0%	38.36	-100.0%	10	31	-68.4%
BRL/USD MONTHLY OPTIONS	23	0	-	0.36	6147.1%	16	5	245.3%
CAD/USD MONDAY OPTIONS WE	77	28.14	172.5%	6	1177.8%	41	16	156.2%

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## CME Exchange ADV Report - Monthly

July 2021

Page 5 of 8

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<b>FX Options</b>								
CAD/USD MONDAY OPTIONS WE	128	10.14	1158.1%	80.41	58.6%	65	4	1418.9%
CAD/USD MONDAY OPTIONS WE	27	84.64	-68.3%	43.55	-38.3%	21	26	-20.4%
CAD/USD MONDAY OPTIONS WE	167	111.5	49.4%	141.95	17.4%	70	26	169.6%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-	4	6	-27.9%
CAD/USD MONTHLY OPTIONS	4,937	2,114	133.5%	3,477.55	42.0%	3,186	2,589	23.0%
CAD/USD WKLY FRIDAY OPTION	42	0	-	350.91	-87.9%	103	41	151.8%
CAD/USD WKLY FRIDAY OPTION	185	320.64	-42.2%	340.09	-45.5%	211	338	-37.6%
CAD/USD WKLY FRIDAY OPTION	446	260.91	71.0%	373.64	19.4%	325	306	6.3%
CAD/USD WKLY FRIDAY OPTION	423	293.36	44.3%	316.82	33.6%	343	350	-2.0%
CAD/USD WKLY FRIDAY OPTION	266	321.59	-17.2%	5.23	4995.0%	107	180	-40.5%
CAD/USD WKLY WED OPTIONS -	153	109.64	39.8%	46.41	230.2%	64	121	-46.9%
CAD/USD WKLY WED OPTIONS -	195	28.68	580.0%	81.05	140.7%	83	89	-6.2%
CAD/USD WKLY WED OPTIONS -	106	97.45	9.2%	57.86	83.8%	81	100	-18.7%
CAD/USD WKLY WED OPTIONS -	122	135.64	-10.3%	181.45	-33.0%	78	124	-36.7%
CAD/USD WKLY WED OPTIONS -	0	105.14	-100.0%	91.82	-100.0%	22	53	-57.5%
CHF/USD MONTHLY OPTIONS	177	105.27	68.3%	237.68	-25.5%	226	160	41.8%
CHF/USD WKLY FRIDAY OPTION	0	0	-	7.18	-97.3%	2	0	497.3%
CHF/USD WKLY FRIDAY OPTION	11	0.32	3297.1%	4.09	164.2%	12	9	38.8%
CHF/USD WKLY FRIDAY OPTION	9	0.64	1291.8%	2.55	248.0%	10	6	68.9%
CHF/USD WKLY FRIDAY OPTION	3	1.05	196.1%	14.91	-79.2%	16	5	201.2%
CHF/USD WKLY FRIDAY OPTION	8	0.14	5695.3%	2.27	247.8%	2	6	-73.4%
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEE	423	226.05	87.0%	55.91	655.9%	116	76	52.8%
EUR/USD MONDAY OPTION WEE	33	125.32	-73.4%	59.27	-43.8%	80	43	87.2%
EUR/USD MONDAY OPTION WEE	77	374.59	-79.5%	131.5	-41.5%	57	97	-41.4%
EUR/USD MONDAY OPTION WEE	238	327.59	-27.2%	150.36	58.6%	132	93	42.0%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-	11	38	-70.8%
EUR/USD MONTHLY OPTIONS	10,327	11,515.14	-10.3%	11,305.91	-8.7%	10,213	14,874	-31.3%
EUR/USD WKLY FRIDAY OPTION	75	0	-	820.55	-90.8%	217	75	188.7%
EUR/USD WKLY FRIDAY OPTION	211	909.55	-76.8%	826.77	-74.4%	652	1,024	-36.3%
EUR/USD WKLY FRIDAY OPTION	966	1,056.09	-8.6%	975.27	-1.0%	969	1,057	-8.3%
EUR/USD WKLY FRIDAY OPTION	972	877.59	10.8%	907.59	7.1%	885	1,115	-20.7%
EUR/USD WKLY FRIDAY OPTION	1,171	857.77	36.5%	5.09	22906.5%	401	415	-3.3%
EUR/USD WKLY WED OPTIONS -	404	314	28.8%	268.14	50.8%	331	470	-29.5%
EUR/USD WKLY WED OPTIONS -	563	352.95	59.5%	322.45	74.6%	377	402	-6.2%
EUR/USD WKLY WED OPTIONS -	330	532.86	-38.1%	380.82	-13.4%	365	421	-13.1%
EUR/USD WKLY WED OPTIONS -	679	449.14	51.1%	403.91	68.1%	448	376	19.0%
EUR/USD WKLY WED OPTIONS -	0	410.41	-100.0%	318.05	-100.0%	87	159	-45.1%
GBP/USD MONDAY OPTION WEE	90	47.86	87.7%	0	-	22	25	-13.6%
GBP/USD MONDAY OPTION WEE	38	11.36	234.8%	30.95	22.9%	39	17	124.8%
GBP/USD MONDAY OPTION WEE	11	20	-46.0%	12.55	-13.8%	12	29	-60.1%
GBP/USD MONDAY OPTION WEE	52	32	61.9%	52.05	-0.5%	23	38	-40.7%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-	15	8	91.9%
GBP/USD MONTHLY OPTIONS	4,228	3,389.82	24.7%	2,771.73	52.5%	3,644	4,190	-13.0%
GBP/USD WKLY FRIDAY OPTION	67	0	-	224.09	-70.1%	56	22	151.5%
GBP/USD WKLY FRIDAY OPTION	137	103.05	32.5%	92.77	47.2%	115	180	-36.2%
GBP/USD WKLY FRIDAY OPTION	202	84.05	139.8%	236.73	-14.9%	156	161	-3.2%
GBP/USD WKLY FRIDAY OPTION	268	78.18	242.9%	215.73	24.3%	186	182	2.4%
GBP/USD WKLY FRIDAY OPTION	181	153.5	17.7%	28.77	527.7%	57	83	-31.7%

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## CME Exchange ADV Report - Monthly

July 2021

Page 6 of 8

	ADV JUL 2021	ADV JUL 2020	% CHG	ADV JUN 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>FX Options</b>								
GBP/USD WKLY WED OPTIONS -	60	15	296.8%	39.68	50.0%	64	86	-26.1%
GBP/USD WKLY WED OPTIONS -	52	40.95	25.9%	15.91	224.2%	38	52	-26.1%
GBP/USD WKLY WED OPTIONS -	31	53.09	-41.4%	43.86	-29.1%	33	83	-60.4%
GBP/USD WKLY WED OPTIONS -	43	28.68	48.4%	92.5	-54.0%	57	79	-27.2%
GBP/USD WKLY WED OPTIONS -	0	15.64	-100.0%	11.18	-100.0%	13	38	-65.2%
JPY/USD MONDAY OPTION WEE	34	75.77	-55.4%	18.32	84.6%	21	41	-47.3%
JPY/USD MONDAY OPTION WEE	38	153.18	-75.0%	11.73	226.9%	20	64	-68.8%
JPY/USD MONDAY OPTION WEE	37	71.41	-48.3%	34	8.7%	18	33	-45.1%
JPY/USD MONDAY OPTION WEE	25	20.77	19.0%	6.5	280.2%	11	16	-33.4%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-	2	9	-76.7%
JPY/USD MONTHLY OPTIONS	4,917	4,263.95	15.3%	3,938.27	24.9%	4,136	6,592	-37.3%
JPY/USD WKLY FRIDAY OPTION	77	0	-	533.23	-85.5%	148	41	258.2%
JPY/USD WKLY FRIDAY OPTION	61	477	-87.2%	398.55	-84.6%	251	626	-59.9%
JPY/USD WKLY FRIDAY OPTION	634	414.41	52.9%	507.41	24.9%	475	651	-27.1%
JPY/USD WKLY FRIDAY OPTION	446	465.68	-4.1%	384.14	16.2%	401	614	-34.7%
JPY/USD WKLY FRIDAY OPTION	402	468.73	-14.2%	3.73	10691.7%	172	251	-31.3%
JPY/USD WKLY WED OPTIONS -	143	191.23	-25.2%	122.95	16.3%	119	278	-57.1%
JPY/USD WKLY WED OPTIONS -	354	131.73	168.7%	129.41	173.6%	170	223	-24.0%
JPY/USD WKLY WED OPTIONS -	354	99.77	255.1%	149.82	136.5%	175	251	-30.1%
JPY/USD WKLY WED OPTIONS -	158	116.86	35.2%	117.82	34.1%	135	275	-51.0%
JPY/USD WKLY WED OPTIONS -	0	122.59	-100.0%	138.55	-100.0%	52	70	-25.7%
MXN/USD MONTHLY OPTIONS	30	45.36	-33.2%	29.18	3.8%	48	83	-41.5%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	11.82	-100.0%	4	2	172.1%
MXN/USD WKLY FRIDAY OPTION	0	0	-	22.41	-100.0%	4	7	-44.2%
MXN/USD WKLY FRIDAY OPTION	0	0.09	-100.0%	6.27	-100.0%	2	8	-71.6%
MXN/USD WKLY FRIDAY OPTION	0	0.41	-100.0%	0	-	0	1	-100.0%
NZD/USD MONTHLY OPTIONS	24	3.59	555.1%	18.32	28.4%	10	31	-68.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	3	-100.0%
RUB/USD MONTHLY OPTIONS	0	0	-	0	-	0	0	-
<b>Foreign Exchange Options</b>								
AUD/USD WKLY WED OPTIONS -	25	35.91	-31.6%	4.18	487.6%	28	45	-38.5%



## CME Exchange ADV Report - Monthly

July 2021

Page 7 of 8

	ADV JUL 2021	ADV JUL 2020	% CHG	ADV JUN 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Ag Products Futures</b>								
BUTTER CS	162	184.45	-12.0%	204.59	-20.7%	211	302	-30.0%
CASH-SETTLED CHEESE	674	464.55	45.0%	565.68	19.1%	630	668	-5.6%
CAT ASIA WEATHER	0	0	-	0	-	8	53	-84.4%
CATTLE	57,220	62,422.45	-8.3%	46,230.73	23.8%	57,533	70,270	-18.1%
CAT WEATHER EUROPEAN	0	0	-	22.73	-100.0%	3	0	-
CDD SEASONAL STRIP	0	0	-	47.73	-100.0%	43	5	748.2%
CDD WEATHER	76	70.45	8.1%	75	1.6%	58	59	-1.3%
CLASS IV MILK	37	61.68	-39.2%	74.55	-49.7%	41	146	-71.9%
DRY WHEY	64	62.95	1.8%	114.18	-43.9%	113	69	63.3%
FEEDER CATTLE	12,423	14,125.27	-12.1%	9,908.45	25.4%	11,621	13,161	-11.7%
GOLDMAN SACHS	226	540.18	-58.2%	520	-56.6%	525	766	-31.5%
GSCI EXCESS RETURN FUT	137	332.27	-58.9%	5,486.91	-97.5%	1,794	1,269	41.4%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	78	46	68.6%
HDD WEATHER EUROPEAN	143	0	-	0	-	32	7	366.3%
HOGS	48,454	47,726	1.5%	59,143.14	-18.1%	48,660	54,421	-10.6%
HOUSING INDEX	0	0.41	-53.4%	0.45	-58.1%	1	2	-65.7%
LUMBER	524	709.64	-26.1%	637.23	-17.7%	526	613	-14.1%
MALAYSIAN PALM SWAP	601	150	300.6%	1,261.82	-52.4%	533	152	250.6%
MILK	1,170	1,738.27	-32.7%	995.59	17.5%	1,152	1,730	-33.4%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	221	237.14	-6.6%	213.36	3.8%	281	448	-37.2%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	9	-100.0%
PORK CUTOFF	71	0	-	76.32	-7.4%	144	0	-
S&P GSCI ENHANCED ER SWAP	0	0	-	91	-100.0%	28	102	-73.0%
USD CRUDE PALM OIL	220	147.23	49.4%	282.09	-22.0%	243	140	73.3%
<b>Ag Products Options</b>								
BUTTER CS	40	63.23	-37.0%	120.09	-66.9%	111	172	-35.4%
CASH-SETTLED CHEESE	241	619.05	-61.1%	344.68	-30.1%	390	615	-36.5%
CATTLE	7,269	8,734.77	-16.8%	8,647.23	-15.9%	9,055	11,877	-23.8%
CDD SEASONAL STRIP	0	0	-	159.09	-100.0%	58	14	328.3%
CDD WEATHER	119	0	-	0	-	36	0	-
CLASS IV MILK	196	80.59	143.1%	141.73	38.3%	157	282	-44.3%
DRY WHEY	8	35	-77.3%	0	-	11	29	-62.1%
FEEDER CATTLE	863	900.41	-4.1%	1,033.95	-16.5%	1,031	1,304	-20.9%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	34	0	-
HDD WEATHER	0	0	-	0	-	43	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-	9	0	-
HOGS	10,155	9,883.95	2.7%	12,938	-21.5%	9,864	13,988	-29.5%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	28	38.32	-27.3%	42.68	-34.7%	40	43	-7.7%
LV CATL CSO	0	0	-	0	-	0	0	-
MILK	1,084	2,280.23	-52.5%	1,262.36	-14.1%	1,277	2,513	-49.2%
MLK MID OPTIONS	0	1.41	-100.0%	0	-	0	1	-90.5%
NFD MILK	173	399	-56.6%	302.14	-42.6%	230	446	-48.5%
PORK CUTOFF	0	0	-	0.86	-94.5%	5	0	-

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## CME Exchange ADV Report - Monthly

July 2021

Page 8 of 8

	ADV JUL 2021	ADV JUL 2020	% CHG	ADV JUN 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	2,411,559	1,088,395.09	121.6%	2,882,166.18	-16.3%	2,561,425	2,472,786	3.6%
Equity Index Futures	3,803,544	4,268,497.95	-10.9%	3,699,072.45	2.8%	4,443,587	4,705,016	-5.6%
FX Futures	694,378	718,550.82	-3.4%	889,155.82	-21.9%	763,223	832,998	-8.4%
Ag Products Futures	122,423	128,972.95	-5.1%	125,951.55	-2.8%	124,259	144,437	-14.0%
<b>TOTAL FUTURES</b>	<b>7,031,903</b>	<b>6,204,416.82</b>	<b>13.3%</b>	<b>7,596,346</b>	<b>-7.4%</b>	<b>7,892,493.68</b>	<b>8,155,236.46</b>	<b>-3.2%</b>
<b>TOTAL OPTIONS GROUP</b>								
Interest Rate Options	1,010,756	461,732.73	118.9%	1,082,521	-6.6%	1,032,110	1,497,357	-31.1%
Equity Index Options	692,652	583,146.82	18.8%	588,355.55	17.7%	649,361	786,973	-17.5%
FX Options	40,877	36,844.14	10.9%	39,023.36	4.8%	35,794	45,833	-21.9%
Foreign Exchange Options	25	35.91	-31.6%	4.18	487.6%	28	45	-38.5%
Ag Products Options	20,176	23,035.95	-12.4%	24,992.82	-19.3%	22,353	31,283	-28.5%
<b>TOTAL OPTIONS</b>	<b>1,764,486</b>	<b>1,104,795.55</b>	<b>59.7%</b>	<b>1,734,896.91</b>	<b>1.7%</b>	<b>1,739,645.82</b>	<b>2,361,491.98</b>	<b>-26.3%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	3,422,315	1,550,127.82	120.8%	3,964,687.18	-13.7%	3,593,534	3,970,143	-9.5%
Equity Index	4,496,196	4,851,644.77	-7.3%	4,287,428	4.9%	5,092,948	5,491,989	-7.3%
FX	735,255	755,394.95	-2.7%	928,179.18	-20.8%	799,017	878,831	-9.1%
Foreign Exchange	25	35.91	-31.6%	4.18	487.6%	28	45	-38.5%
Ag Products	142,599	152,008.91	-6.2%	150,944.36	-5.5%	146,612	175,720	-16.6%
<b>GRAND TOTAL</b>	<b>8,796,390</b>	<b>7,309,212.36</b>	<b>20.3%</b>	<b>9,331,242.91</b>	<b>-5.7%</b>	<b>9,632,139.5</b>	<b>10,516,728.44</b>	<b>-8.4%</b>