

CME Exchange ADV Report - Monthly

August 2020

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	ADV AUG 2020	ADV AUG 2019	% CHG	ADV JUL 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	13	9.45	41.5%	1.27	951.4%	5	2	107.1%
EURODOLLARS	1,376,737	3,322,777.95	-58.6%	1,042,593.05	32.0%	2,291,479	3,026,264	-24.3%
SOFR	42,347	39,925	6.1%	34,173.91	23.9%	43,195	31,089	38.9%
SONIA	10,075	8,225.82	22.5%	11,626.86	-13.3%	7,655	8,645	-11.5%
Interest Rate Options								
EURODOLLARS	186,006	1,350,419.73	-86.2%	211,834.41	-12.2%	1,002,979	1,215,957	-17.5%
EURO MIDCURVE	210,381	485,408.95	-56.7%	249,889.23	-15.8%	356,751	685,059	-47.9%
SOFR	0	0	-	9.09	-100.0%	6	0	-

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	ADV AUG 2020	ADV AUG 2019	% CHG	ADV JUL 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	9,961	4,536.18	119.6%	7,380.64	35.0%	8,231	7,107	15.8%
E-MINI COM SERVICES SELECT	61	207.18	-70.7%	74.09	-18.0%	221	269	-17.8%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	2	-100.0%
E-mini FTSE China 50	0	0	-	0.09	-100.0%	0	4	-99.7%
E-MINI MIDCAP	11,425	14,917.18	-23.4%	12,646.41	-9.7%	17,897	15,838	13.0%
E-MINI NASDAQ 100	455,728	608,958.64	-25.2%	550,353.59	-17.2%	577,080	482,796	19.5%
E-MINI RUSSELL 1000	89	147.77	-39.9%	62.77	41.6%	390	383	1.9%
E-MINI RUSSELL 1000 GROWTH	50	196.36	-74.4%	139.23	-63.9%	235	258	-8.7%
E-MINI RUSSELL 1000 VALUE	150	530.77	-71.7%	317.5	-52.7%	405	679	-40.3%
E-MINI RUSSELL 2000	137,759	159,671.05	-13.7%	179,939.82	-23.4%	207,680	143,617	44.6%
E-MINI S&P500	1,275,638	2,032,176	-37.2%	1,618,378.59	-21.2%	2,088,374	1,610,308	29.7%
E-MINI S&P REAL ESTATE SELE	94	150.45	-37.2%	113.91	-17.1%	463	206	124.6%
FT-SE 100	0	0	-	0	-	0	2	-100.0%
FTSE Emerging	1	65.23	-98.5%	0	-	27	99	-73.0%
IBOVESPA INDEX	17	41.23	-58.8%	5.41	214.3%	23	30	-21.6%
MICRO E-MINI NASDAQ 100	609,426	300,159.77	103.0%	698,991.36	-12.8%	598,744	101,128	492.1%
MICRO E-MINI RUSSELL 2000	75,214	45,829.05	64.1%	119,043.86	-36.8%	96,723	15,282	532.9%
MICRO E-MINI S&P500	710,449	434,248.41	63.6%	1,039,873.55	-31.7%	858,855	139,672	514.9%
NASDAQ BIOTECH	8	8.68	-2.9%	35.27	-76.1%	30	14	109.0%
Nearby BTIC+	0	0	-	0	-	7	0	-
NIKKEI 225 (\$) STOCK	5,859	12,979.45	-54.9%	6,113.27	-4.2%	10,055	10,613	-5.3%
NIKKEI 225 (YEN) STOCK	26,120	55,713.23	-53.1%	27,243.5	-4.1%	49,380	38,979	26.7%
S&P 500	1,334	4,487.86	-70.3%	2,070.45	-35.6%	6,519	4,678	39.4%
S&P 500 ANNUAL DIVIDEND IND	2,553	907.41	181.4%	1,072.18	138.2%	3,178	1,113	185.5%
S&P 500/GI	0	0	-	0	-	0	0	-100.0%
S&P 500 QUARLY DIVIDEND IND	1	39.09	-96.8%	10.18	-87.8%	55	9	539.4%
S&P 600 SMALLCAP EMINI	34	11.77	191.6%	16.73	105.3%	17	7	131.9%
S&P CONSUMER DSCRTNRY SE	150	289.36	-48.3%	249.5	-40.0%	401	416	-3.6%
S&P CONSUMER STAPLES SECT	449	367.64	22.1%	1,100.55	-59.2%	1,108	905	22.4%
S&P ENERGY SECTOR	844	505.45	66.9%	636.82	32.5%	1,229	832	47.7%
S&P FINANCIAL SECTOR	538	1,131.64	-52.4%	600.41	-10.3%	1,232	1,539	-19.9%
S&P HEALTH CARE SECTOR	342	772.5	-55.7%	332.77	2.8%	771	873	-11.7%
S&P INDUSTRIAL SECTOR	320	450.41	-28.9%	513.18	-37.6%	727	591	23.0%
S&P MATERIALS SECTOR	113	393.23	-71.2%	169.27	-33.2%	392	501	-21.6%
S&P TECHNOLOGY SECTOR	355	378.23	-6.1%	319.05	11.3%	678	691	-1.8%
S&P UTILITIES SECTOR	616	1,074.91	-42.7%	483.91	27.2%	1,160	1,422	-18.5%
S&P VALUE INDEX FUTURES	0	0	-	0	-	0	0	-100.0%
YEN DENOMINATED TOPIX	289	1,182.95	-75.5%	210.09	37.7%	349	899	-61.2%

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Equity Index Options								
BITCOIN FUTURES	165	0	-	119.86	37.3%	133	0	-
E-MINI NASDAQ 100	16,281	13,422.86	21.3%	14,219.09	14.5%	15,624	10,184	53.4%
E-MINI RUSSELL 2000	618	1,136.82	-45.6%	315.45	95.9%	850	650	30.7%
E-MINI S&P500	259,423	429,560.86	-39.6%	246,384.27	5.3%	363,731	255,066	42.6%
EOM E-MINI RUSSELL 2000 END	386	601	-35.8%	363.77	6.1%	412	429	-3.9%
EOM EMINI S&P	56,202	151,534.32	-62.9%	85,119	-34.0%	97,870	95,442	2.5%
EOM S&P 500	1,121	5,348.36	-79.0%	1,823.05	-38.5%	3,125	6,066	-48.5%
EOW1 E-MINI RUSSELL 2000 WE	204	166.27	22.8%	108.45	88.3%	229	167	37.1%
EOW1 EMINI S&P 500	43,874	54,831.5	-20.0%	30,129.05	45.6%	48,901	46,993	4.1%
EOW1 S&P 500	1,505	3,155.23	-52.3%	1,258.82	19.6%	2,034	3,196	-36.4%
EOW2 E-MINI RUSSELL 2000 WE	175	200.09	-12.3%	232.5	-24.6%	189	236	-20.1%
EOW2 EMINI S&P 500	47,175	56,899.82	-17.1%	41,277.82	14.3%	51,903	48,088	7.9%
EOW2 S&P 500	2,292	5,430.45	-57.8%	2,943.64	-22.1%	3,913	5,832	-32.9%
EOW3 E-MINI RUSSELL 2000 WE	428	673.68	-36.5%	812.45	-47.4%	888	548	61.9%
EOW3 EMINI S&P 500	91,164	139,686.77	-34.7%	104,453.82	-12.7%	118,236	113,414	4.3%
EOW3 S&P 500	2,644	5,030.64	-47.4%	3,058.18	-13.6%	3,556	6,269	-43.3%
EOW4 E-MINI RUSSELL 2000 WE	209	186.95	11.7%	190.64	9.6%	165	152	8.9%
EOW4 EMINI S&P 500	39,374	59,804.41	-34.2%	46,830.14	-15.9%	40,762	40,881	-0.3%
EOW4 S&P 500	20	0	-	0	-	2	0	-
MICRO E-MINI NASDAQ 100	2	0	-	0	-	0	0	-
MICRO E-MINI S&P500	12	0	-	0	-	2	0	-
S&P 500	3,328	13,201.91	-74.8%	3,506.82	-5.1%	6,903	11,092	-37.8%

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FX Futures								
AD/CD CROSS RATES	0	0.36	-100.0%	0.05	-100.0%	1	1	71.8%
AD/JY CROSS RATES	66	148.14	-55.4%	57.95	14.1%	133	148	-9.9%
AD/NE CROSS RATES	12	9.64	24.5%	6.91	73.7%	16	6	186.7%
AUSTRALIAN DOLLAR	81,739	85,562.05	-4.5%	92,166.86	-11.3%	102,737	100,876	1.8%
BP/JY CROSS RATES	99	190.77	-48.0%	76.95	28.9%	168	138	22.0%
BP/SF CROSS RATES	7	10.95	-40.4%	16.68	-60.9%	22	21	2.3%
BRAZIL REAL	10,539	11,997.41	-12.2%	10,128.59	4.1%	10,421	7,331	42.1%
BRITISH POUND	93,527	106,424.32	-12.1%	93,276.41	0.3%	103,586	112,994	-8.3%
CANADIAN DOLLAR	60,850	75,072.64	-18.9%	62,018.82	-1.9%	76,026	76,815	-1.0%
CD/JY CROSS RATES	0	0.05	737.4%	0.45	-16.2%	3	1	342.9%
CHINESE RENMINBI (CNH)	1,021	1,707.27	-40.2%	632.68	61.3%	873	1,310	-33.4%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	33.4%
EC/AD CROSS RATES	135	134.91	0.1%	127.82	5.7%	319	240	33.2%
EC/CD CROSS RATES	103	74.45	38.6%	138.68	-25.6%	205	140	46.8%
EC/NOK CROSS RATES	0	32.82	-99.3%	0.55	-56.4%	9	29	-68.5%
EC/SEK CROSS RATES	3	11.86	-72.3%	7.86	-58.2%	29	35	-16.6%
EFX/BP CROSS RATES	1,225	3,526.59	-65.3%	1,849.36	-33.8%	3,195	4,350	-26.6%
EFX/JY CROSS RATES	852	3,004.64	-71.6%	1,437.36	-40.7%	2,898	3,130	-7.4%
EFX/SF CROSS RATES	722	1,449.14	-50.2%	797.91	-9.5%	1,932	1,628	18.7%
E-MINI EURO FX	7,837	3,862.23	102.9%	7,671.32	2.2%	7,311	4,595	59.1%
E-MINI JAPANESE YEN	602	1,962.45	-69.3%	569.05	5.8%	1,149	776	48.1%
EURO FX	204,368	181,319.32	12.7%	214,078.5	-4.5%	217,685	203,463	7.0%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	0	0	-	0	-	1	0	1775.6%
INDIAN RUPEE	1,188	4,496.45	-73.6%	1,286.82	-7.7%	1,355	3,408	-60.2%
JAPANESE YEN	88,080	153,533.18	-42.6%	84,469.55	4.3%	121,713	128,838	-5.5%
KOREAN WON	18	35.68	-48.5%	22.05	-16.6%	42	34	23.8%
MEXICAN PESO	37,675	53,446.64	-29.5%	40,851.32	-7.8%	55,605	60,526	-8.1%
MICRO AUD/USD	10,878	4,548.95	139.1%	12,392.05	-12.2%	11,819	5,318	122.3%
MICRO CAD/USD	2,236	867.45	157.8%	1,193.5	87.4%	1,338	820	63.1%
MICRO CHF/USD	197	276.55	-28.8%	176.14	11.8%	167	131	27.0%
MICRO EUR/USD	31,062	9,914.82	213.3%	27,802.77	11.7%	22,373	11,655	92.0%
MICRO GBP/USD	3,121	2,100.86	48.5%	2,941.86	6.1%	2,749	2,042	34.6%
MICRO INR/USD	76	301.05	-74.7%	84	-9.2%	109	239	-54.3%
MICRO JPY/USD	1,302	1,978.59	-34.2%	1,072.91	21.3%	1,456	1,408	3.4%
NEW ZEALND DOLLAR	28,052	23,901.68	17.4%	28,615.55	-2.0%	30,457	27,487	10.8%
NKR/USD CROSS RATE	136	283.64	-52.0%	116.45	16.8%	269	245	9.8%
POLISH ZLOTY (EC)	1	0.59	-3.3%	2.18	-73.8%	3	3	-1.9%
POLISH ZLOTY (US)	36	3.41	957.4%	46.91	-23.2%	38	6	578.3%
RMB USD	0	0.05	-100.0%	0.05	-100.0%	0	0	-16.5%
RUSSIAN RUBLE	3,768	3,428.09	9.9%	5,417.32	-30.4%	5,503	3,745	47.0%
S.AFRICAN RAND	3,176	3,992	-20.4%	3,288.05	-3.4%	3,749	2,452	52.9%
SF/JY CROSS RATES	0	0	-	0.14	74.6%	2	0	3725.4%
SHEKEL	0	0	-	0.05	4.6%	1	0	-
SKR/USD CROSS RATES	186	118.5	56.8%	172.77	7.6%	230	154	49.3%
SWISS FRANC	24,310	28,354.95	-14.3%	23,529.09	3.3%	28,542	26,412	8.1%
TURKISH LIRA	100	7.64	1205.2%	8.55	1066.3%	46	49	-5.5%
USDZAR	0	0	-	0	-	0	0	-100.0%

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FX Options								
AUD/USD MONDAY OPTION WEE	0	0	-	23.18	-100.0%	17	0	-
AUD/USD MONDAY OPTION WEE	11	0	-	7.82	42.5%	9	0	-
AUD/USD MONDAY OPTION WEE	16	0	-	25.68	-37.1%	14	0	-
AUD/USD MONDAY OPTION WEE	9	0	-	7.82	16.3%	7	0	-
AUD/USD MONDAY OPTION WEE	1	0	-	0	-	4	0	-
AUD/USD MONTHLY OPTIONS	1,874	3,238.27	-42.1%	2,566.5	-27.0%	3,717	3,236	14.9%
AUD/USD WKLY FRIDAY OPTION	0	41.14	-100.0%	0	-	19	87	-78.4%
AUD/USD WKLY FRIDAY OPTION	136	217.41	-37.6%	84.86	59.9%	224	290	-22.7%
AUD/USD WKLY FRIDAY OPTION	116	219.32	-47.2%	131.77	-12.1%	190	310	-38.8%
AUD/USD WKLY FRIDAY OPTION	115	181.73	-36.8%	143.45	-19.9%	203	340	-40.2%
AUD/USD WKLY FRIDAY OPTION	0	137.05	-100.0%	84.82	-100.0%	77	95	-19.5%
AUD/USD WKLY WED OPTIONS -	41	66.41	-37.8%	22.41	84.2%	64	85	-24.3%
AUD/USD WKLY WED OPTIONS -	24	59.36	-59.3%	20.73	16.5%	73	88	-17.0%
AUD/USD WKLY WED OPTIONS -	6	25.55	-77.4%	20.95	-72.5%	45	37	20.5%
AUD/USD WKLY WED OPTIONS -	38	93.41	-58.9%	9.59	300.2%	68	60	14.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	40.91	-100.0%	27	23	18.2%
BRL/USD MONTHLY OPTIONS	0	2.59	-100.0%	0	-	4	1	387.5%
CAD/USD MONDAY OPTIONS WE	0	0	-	28.14	-100.0%	14	0	-
CAD/USD MONDAY OPTIONS WE	35	0	-	10.14	245.3%	8	0	-
CAD/USD MONDAY OPTIONS WE	41	0	-	84.64	-51.8%	28	0	-
CAD/USD MONDAY OPTIONS WE	32	0	-	111.5	-71.3%	27	0	-
CAD/USD MONDAY OPTIONS WE	106	0	-	0	-	18	0	-
CAD/USD MONTHLY OPTIONS	1,482	2,467.82	-39.9%	2,114	-29.9%	2,451	2,524	-2.9%
CAD/USD WKLY FRIDAY OPTION	0	48.68	-100.0%	0	-	36	161	-77.6%
CAD/USD WKLY FRIDAY OPTION	382	267.82	42.5%	320.64	19.0%	343	327	5.1%
CAD/USD WKLY FRIDAY OPTION	312	272.36	14.6%	260.91	19.7%	307	454	-32.5%
CAD/USD WKLY FRIDAY OPTION	247	399.73	-38.3%	293.36	-16.0%	337	516	-34.7%
CAD/USD WKLY FRIDAY OPTION	0	305.64	-100.0%	321.59	-100.0%	158	140	12.5%
CAD/USD WKLY WED OPTIONS -	108	141.41	-23.8%	109.64	-1.7%	119	147	-18.9%
CAD/USD WKLY WED OPTIONS -	86	52.18	65.5%	28.68	201.2%	88	157	-43.9%
CAD/USD WKLY WED OPTIONS -	58	123.55	-53.2%	97.45	-40.7%	95	148	-35.7%
CAD/USD WKLY WED OPTIONS -	102	81.64	24.8%	135.64	-24.9%	121	135	-10.3%
CAD/USD WKLY WED OPTIONS -	0	0	-	105.14	-100.0%	46	42	8.4%
CHF/USD MONTHLY OPTIONS	132	122.18	8.0%	105.27	25.3%	156	112	39.7%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-68.4%
CHF/USD WKLY FRIDAY OPTION	10	11.64	-15.7%	0.32	2982.8%	9	11	-18.2%
CHF/USD WKLY FRIDAY OPTION	7	0.32	2234.6%	0.64	1067.3%	6	8	-29.2%
CHF/USD WKLY FRIDAY OPTION	5	3.05	64.2%	1.05	378.2%	5	5	13.2%
CHF/USD WKLY FRIDAY OPTION	0	0.32	-100.0%	0.14	-100.0%	5	4	47.8%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-100.0%
EUR/USD MONDAY OPTION WEE	1	0	-	226.05	-99.4%	67	0	-
EUR/USD MONDAY OPTION WEE	49	0	-	125.32	-61.0%	44	0	-
EUR/USD MONDAY OPTION WEE	150	0	-	374.59	-60.1%	103	0	-
EUR/USD MONDAY OPTION WEE	139	0	-	327.59	-57.6%	99	0	-
EUR/USD MONDAY OPTION WEE	80	0	-	0	-	43	0	-
EUR/USD MONTHLY OPTIONS	9,631	19,737.86	-51.2%	11,515.14	-16.4%	14,219	17,980	-20.9%
EUR/USD WKLY FRIDAY OPTION	0	329.5	-100.0%	0	-	66	538	-87.8%
EUR/USD WKLY FRIDAY OPTION	744	869.14	-14.4%	909.55	-18.2%	989	1,259	-21.4%
EUR/USD WKLY FRIDAY OPTION	918	1,247.95	-26.5%	1,056.09	-13.1%	1,040	1,443	-27.9%

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FX Options								
EUR/USD WKLY FRIDAY OPTION	888	968.82	-8.4%	877.59	1.1%	1,087	1,804	-39.8%
EUR/USD WKLY FRIDAY OPTION	0	813.5	-100.0%	857.77	-100.0%	363	485	-25.1%
EUR/USD WKLY WED OPTIONS -	468	1,034.36	-54.7%	314	49.1%	470	638	-26.3%
EUR/USD WKLY WED OPTIONS -	493	838	-41.2%	352.95	39.6%	414	644	-35.8%
EUR/USD WKLY WED OPTIONS -	255	778.95	-67.2%	532.86	-52.1%	400	584	-31.5%
EUR/USD WKLY WED OPTIONS -	367	621.18	-40.9%	449.14	-18.3%	375	661	-43.2%
EUR/USD WKLY WED OPTIONS -	0	0	-	410.41	-100.0%	139	190	-26.8%
GBP/USD MONDAY OPTION WEE	0	0	-	47.86	-100.0%	22	0	-
GBP/USD MONDAY OPTION WEE	4	0	-	11.36	-65.2%	16	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	20	-100.0%	26	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	32	-100.0%	33	0	-
GBP/USD MONDAY OPTION WEE	13	0	-	0	-	9	0	-
GBP/USD MONTHLY OPTIONS	2,968	3,568.45	-16.8%	3,389.82	-12.4%	4,037	5,852	-31.0%
GBP/USD WKLY FRIDAY OPTION	22	8.77	155.1%	0	-	22	160	-86.1%
GBP/USD WKLY FRIDAY OPTION	254	309.68	-18.0%	103.05	146.3%	189	306	-38.2%
GBP/USD WKLY FRIDAY OPTION	249	132.95	87.1%	84.05	196.0%	172	366	-52.8%
GBP/USD WKLY FRIDAY OPTION	116	162.68	-28.9%	78.18	47.9%	174	357	-51.4%
GBP/USD WKLY FRIDAY OPTION	0	221.05	-100.0%	153.5	-100.0%	73	165	-56.1%
GBP/USD WKLY WED OPTIONS -	43	71.64	-39.9%	15	187.0%	81	130	-37.8%
GBP/USD WKLY WED OPTIONS -	12	58.36	-79.4%	40.95	-70.6%	47	131	-64.2%
GBP/USD WKLY WED OPTIONS -	24	65.86	-63.9%	53.09	-55.2%	76	140	-45.9%
GBP/USD WKLY WED OPTIONS -	22	60.5	-63.3%	28.68	-22.6%	72	121	-40.9%
GBP/USD WKLY WED OPTIONS -	0	0	-	15.64	-100.0%	33	49	-32.2%
JPY/USD MONDAY OPTION WEE	0	0	-	75.77	-100.0%	35	0	-
JPY/USD MONDAY OPTION WEE	93	0	-	153.18	-39.6%	68	0	-
JPY/USD MONDAY OPTION WEE	74	0	-	71.41	3.9%	38	0	-
JPY/USD MONDAY OPTION WEE	36	0	-	20.77	75.1%	19	0	-
JPY/USD MONDAY OPTION WEE	61	0	-	0	-	16	0	-
JPY/USD MONTHLY OPTIONS	3,807	8,807.68	-56.8%	4,263.95	-10.7%	6,244	6,922	-9.8%
JPY/USD WKLY FRIDAY OPTION	0	179.14	-100.0%	0	-	36	265	-86.3%
JPY/USD WKLY FRIDAY OPTION	447	283.77	57.4%	477	-6.3%	603	478	26.3%
JPY/USD WKLY FRIDAY OPTION	399	643.36	-38.0%	414.41	-3.8%	620	690	-10.2%
JPY/USD WKLY FRIDAY OPTION	327	490.32	-33.4%	465.68	-29.9%	578	727	-20.5%
JPY/USD WKLY FRIDAY OPTION	0	680.18	-100.0%	468.73	-100.0%	220	275	-20.3%
JPY/USD WKLY WED OPTIONS -	144	320.68	-55.2%	191.23	-24.8%	262	204	28.3%
JPY/USD WKLY WED OPTIONS -	180	201.55	-10.8%	131.73	36.4%	218	202	7.8%
JPY/USD WKLY WED OPTIONS -	191	381.32	-50.0%	99.77	91.0%	243	185	31.7%
JPY/USD WKLY WED OPTIONS -	185	490.86	-62.4%	116.86	57.9%	264	213	24.1%
JPY/USD WKLY WED OPTIONS -	0	0	-	122.59	-100.0%	61	46	33.3%
MXN/USD MONTHLY OPTIONS	45	117.14	-61.7%	45.36	-1.2%	78	76	2.4%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	66	3.41	1833.2%	0	-	10	3	275.1%
MXN/USD WKLY FRIDAY OPTION	43	29.5	44.5%	0	-	11	7	72.1%
MXN/USD WKLY FRIDAY OPTION	20	0.05	43542.0%	0.09	21745.0%	10	2	386.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0.41	-100.0%	1	0	-
NZD/USD MONTHLY OPTIONS	4	24.41	-83.6%	3.59	11.4%	28	20	39.5%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-58.3%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	2	0	-

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	ADV AUG 2020	ADV AUG 2019	% CHG	ADV JUL 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
FX Options								
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	2	-100.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	37	25.64	42.8%	35.91	2.0%	44	39	14.2%
Ag Products Futures								
BUTTER CS	261	222.27	17.3%	184.45	41.4%	297	197	50.6%
CASH-SETTLED CHEESE	637	404.73	57.4%	464.55	37.2%	664	534	24.3%
CAT ASIA WEATHER	0	0	-	0	-	46	0	-
CATTLE	53,355	60,846.59	-12.3%	62,422.45	-14.5%	68,156	68,871	-1.0%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	19	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	4	3	66.7%
CDD WEATHER	45	9.09	397.6%	70.45	-35.8%	57	53	6.4%
CLASS IV MILK	81	131.27	-38.1%	61.68	31.8%	138	119	15.6%
DRY WHEY	69	33.36	107.1%	62.95	9.8%	69	59	16.9%
FEEDER CATTLE	12,799	16,541.05	-22.6%	14,125.27	-9.4%	13,116	15,163	-13.5%
GOLDMAN SACHS	595	1,221.55	-51.3%	540.18	10.1%	745	1,356	-45.1%
GSCI EXCESS RETURN FUT	65	368.18	-82.4%	332.27	-80.5%	1,118	1,349	-17.1%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	41	13	225.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	6	18	-66.7%
HOGS	35,740	55,306.64	-35.4%	47,726	-25.1%	52,086	64,310	-19.0%
HOUSING INDEX	1	0.45	88.5%	0.41	109.5%	1	1	167.0%
LUMBER	1,149	614.73	86.9%	709.64	61.9%	680	677	0.5%
MALAYSIAN PALM SWAP	83	332.73	-75.1%	150	-44.8%	144	190	-24.5%
MILK	1,807	1,119.77	61.3%	1,738.27	3.9%	1,739	1,187	46.5%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	277	279.5	-0.9%	237.14	16.8%	426	311	37.0%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	8	0	-
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	90	133	-32.8%
USD CRUDE PALM OIL	114	44.55	156.7%	147.23	-22.3%	137	56	146.9%

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	ADV AUG 2020	ADV AUG 2019	% CHG	ADV JUL 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Options								
BUTTER CS	42	73.77	-43.4%	63.23	-33.9%	156	165	-5.3%
CASH-SETTLED CHEESE	605	330.45	83.0%	619.05	-2.3%	613	464	32.2%
CATTLE	8,855	9,656.95	-8.3%	8,734.77	1.4%	11,499	9,439	21.8%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	12	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	12	30	-60.0%
CLASS IV MILK	98	136.09	-28.2%	80.59	21.2%	259	191	35.5%
DRY WHEY	2	1.18	41.0%	35	-95.2%	25	39	-34.6%
FEEDER CATTLE	1,111	1,550.64	-28.3%	900.41	23.4%	1,280	1,544	-17.1%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	0	0	-
HOGS	8,915	16,683.55	-46.6%	9,883.95	-9.8%	13,354	17,917	-25.5%
HOUSING INDEX	0	0	-	0	-	0	0	-100.0%
LUMBER	60	66	-8.5%	38.32	57.6%	45	90	-49.6%
LV CATL CSO	0	0	-	0	-	0	3	-100.0%
MILK	1,668	1,612.55	3.4%	2,280.23	-26.8%	2,407	1,791	34.4%
MLK MID OPTIONS	0	0.18	-100.0%	1.41	-100.0%	1	1	-45.3%
NFD MILK	163	179.73	-9.3%	399	-59.1%	411	318	29.1%
TOTAL FUTURES GROUP								
Interest Rate Futures	1,429,172	3,370,938.23	-57.6%	1,088,395.09	31.3%	2,342,334	3,066,001	-23.6%
Equity Index Futures	3,325,989	3,682,529.09	-9.7%	4,268,497.95	-22.1%	4,532,638	2,581,763	75.6%
FX Futures	699,308	768,092.77	-9.0%	718,550.82	-2.7%	816,287	792,999	2.9%
Foreign Exchange Futures	0	0	-	0	-	0	2	-100.0%
Ag Products Futures	107,078	137,476.45	-22.1%	128,972.95	-17.0%	139,767	154,618	-9.6%
TOTAL FUTURES	5,561,547	7,959,036.55	-30.1%	6,204,416.82	-10.4%	7,831,025.27	6,595,382.95	18.7%
TOTAL OPTIONS GROUP								
Interest Rate Options	396,387	1,835,828.68	-78.4%	461,732.73	-14.2%	1,359,736	1,901,016	-28.5%
Equity Index Options	566,602	940,871.95	-39.8%	583,146.82	-2.8%	759,426	644,703	17.8%
FX Options	29,560	53,133.14	-44.4%	36,844.14	-19.8%	43,799	53,860	-18.7%
Foreign Exchange Options	37	25.64	42.8%	35.91	2.0%	44	39	14.2%
Ag Products Options	21,518	30,291.09	-29.0%	23,035.95	-6.6%	30,063	32,004	-6.1%
TOTAL OPTIONS	1,014,104	2,860,150.5	-64.5%	1,104,795.55	-8.2%	2,193,068.42	2,631,622.01	-16.7%
TOTAL COMBINED								
Interest Rate	1,825,559	5,206,766.91	-64.9%	1,550,127.82	17.8%	3,702,070	4,967,016	-25.5%
Equity Index	3,892,591	4,623,401.05	-15.8%	4,851,644.77	-19.8%	5,292,064	3,226,466	64.0%
FX	728,868	821,225.91	-11.2%	755,394.95	-3.5%	860,086	846,859	1.6%
Foreign Exchange	37	25.64	42.8%	35.91	2.0%	44	41	7.4%
Ag Products	128,596	167,767.55	-23.3%	152,008.91	-15.4%	169,829	186,623	-9.0%
GRAND TOTAL	6,575,650	10,819,187.05	-39.2%	7,309,212.36	-10.0%	10,024,093.7	9,227,004.96	8.6%