

CME Exchange ADV Report - Monthly

April 2020

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	ADV APR 2020	ADV APR 2019	% CHG	ADV MAR 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	12	0.24	4759.9%	4.05	186.0%	4	1	191.5%
EURODOLLARS	1,909,577	2,392,626.52	-20.2%	4,958,048.82	-61.5%	3,174,412	2,767,892	14.7%
SOFR	28,267	22,658.38	24.8%	62,216.82	-54.6%	49,291	27,611	78.5%
SONIA	5,497	9,055.76	-39.3%	142.55	3756.1%	6,307	7,939	-20.6%
Interest Rate Options								
EURODOLLARS	1,229,063	821,394.43	49.6%	2,478,587.95	-50.4%	1,729,293	962,472	79.7%
EURO MIDCURVE	280,079	604,711.43	-53.7%	504,405.18	-44.5%	433,185	682,310	-36.5%
SOFR	11	0	-	10.68	1.2%	6	0	-

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	ADV APR 2020	ADV APR 2019	% CHG	ADV MAR 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	5,907	9,907.43	-40.4%	7,525.77	-21.5%	8,536	5,787	47.5%
E-MINI COM SERVICES SELECT	69	83.76	-17.5%	630.91	-89.0%	263	261	0.8%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	4	-100.0%
E-mini FTSE China 50	0	0.14	-100.0%	0	-	0	8	-100.0%
E-MINI MIDCAP	11,211	10,798.24	3.8%	35,297.18	-68.2%	20,658	16,060	28.6%
E-MINI NASDAQ 100	440,379	388,432.76	13.4%	793,085.23	-44.5%	653,895	457,448	42.9%
E-MINI RUSSELL 1000	100	159.95	-37.3%	1,240.77	-91.9%	473	365	29.4%
E-MINI RUSSELL 1000 GROWTH	69	113.19	-39.0%	586.23	-88.2%	320	248	29.1%
E-MINI RUSSELL 1000 VALUE	272	475.95	-42.8%	772.27	-64.8%	451	866	-47.9%
E-MINI RUSSELL 2000	183,395	106,771.76	71.8%	325,425.05	-43.6%	216,632	137,414	57.6%
E-MINI S&P500	1,819,386	1,137,815.05	59.9%	3,585,887.59	-49.3%	2,411,852	1,487,603	62.1%
E-MINI S&P REAL ESTATE SELE	151	192.57	-21.4%	1,199.23	-87.4%	753	193	289.6%
FT-SE 100	0	0	-	0	-	0	5	-100.0%
FTSE Emerging	4	117.95	-96.8%	37.64	-90.0%	53	113	-53.4%
IBOVESPA INDEX	29	30.81	-6.8%	20.5	40.1%	33	36	-10.2%
MICRO E-MINI NASDAQ 100	566,299	0	-	849,207.91	-33.3%	551,500	0	-
MICRO E-MINI RUSSELL 2000	90,145	0	-	123,780.91	-27.2%	81,408	0	-
MICRO E-MINI S&P500	944,071	0	-	1,141,164.23	-17.3%	752,258	0	-
NASDAQ BIOTECH	1	19.67	-94.4%	53.41	-97.9%	35	9	292.4%
Nearby BTIC+	0	0	-	44.41	-100.0%	14	0	-
NIKKEI 225 (\$) STOCK	5,887	7,106.57	-17.2%	19,917.95	-70.4%	13,364	9,988	33.8%
NIKKEI 225 (YEN) STOCK	38,074	26,789.76	42.1%	107,136.27	-64.5%	65,691	33,365	96.9%
S&P 500	6,181	3,776.71	63.7%	15,865.86	-61.0%	8,622	5,389	60.0%
S&P 500 ANNUAL DIVIDEND IND	3,440	1,159.52	196.6%	5,029.27	-31.6%	3,761	1,173	220.7%
S&P 500/GI	0	0	-	0	-	0	0	-100.0%
S&P 500 QUARLY DIVIDEND IND	46	7.62	507.5%	65.05	-28.8%	38	6	515.8%
S&P 600 SMALLCAP EMINI	27	0	-	0	-	7	0	-
S&P CONSUMER DSCRTNRY SE	205	186.76	10.0%	1,074.36	-80.9%	547	491	11.4%
S&P CONSUMER STAPLES SECT	653	365.71	78.4%	1,934.91	-66.3%	1,215	1,002	21.3%
S&P ENERGY SECTOR	883	449.71	96.4%	2,734.68	-67.7%	1,471	1,022	43.9%
S&P FINANCIAL SECTOR	546	1,317.43	-58.5%	3,227.68	-83.1%	1,609	1,570	2.5%
S&P HEALTH CARE SECTOR	339	605.1	-44.0%	1,815.23	-81.3%	982	981	0.1%
S&P INDUSTRIAL SECTOR	322	456.81	-29.5%	1,355.32	-76.2%	694	783	-11.4%
S&P MATERIALS SECTOR	206	711.71	-71.0%	658.32	-68.7%	456	602	-24.2%
S&P TECHNOLOGY SECTOR	204	295	-30.8%	1,869.59	-89.1%	856	817	4.8%
S&P UTILITIES SECTOR	362	1,129.71	-68.0%	2,670.82	-86.5%	1,401	1,560	-10.2%
S&P VALUE INDEX FUTURES	0	0	-	0	-	0	0	-100.0%
YEN DENOMINATED TOPIX	335	894.86	-62.6%	468.68	-28.5%	437	624	-29.9%

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Equity Index Options								
BITCOIN FUTURES	8	0	-	9.14	-7.2%	12	0	-
E-MINI NASDAQ 100	9,378	8,090.95	15.9%	15,279.5	-38.6%	17,274	9,559	80.7%
E-MINI RUSSELL 2000	306	448.71	-31.7%	978.91	-68.7%	852	506	68.3%
E-MINI S&P500	260,117	157,635.14	65.0%	685,727.91	-62.1%	436,171	204,729	113.0%
EOM E-MINI RUSSELL 2000 END	278	301.62	-7.9%	353.36	-21.4%	363	325	11.7%
EOM EMINI S&P	69,176	58,271.14	18.7%	103,102.41	-32.9%	122,917	79,271	55.1%
EOM S&P 500	2,596	5,833.1	-55.5%	1,762.14	47.3%	4,698	6,116	-23.2%
EOW1 E-MINI RUSSELL 2000 WE	74	203.95	-63.7%	436.27	-83.0%	294	130	125.7%
EOW1 EMINI S&P 500	43,282	38,747.14	11.7%	72,007.68	-39.9%	60,801	38,148	59.4%
EOW1 S&P 500	1,896	3,323.38	-42.9%	3,129	-39.4%	2,656	3,176	-16.4%
EOW2 E-MINI RUSSELL 2000 WE	64	154.95	-58.7%	68.91	-7.1%	164	125	31.0%
EOW2 EMINI S&P 500	38,242	29,172.52	31.1%	66,978.59	-42.9%	56,588	41,498	36.4%
EOW2 S&P 500	3,996	4,852.05	-17.6%	4,779.09	-16.4%	4,552	6,517	-30.1%
EOW3 E-MINI RUSSELL 2000 WE	798	718.9	11.0%	1,207.77	-34.0%	1,107	469	136.2%
EOW3 EMINI S&P 500	121,437	100,593.67	20.7%	178,502.41	-32.0%	143,388	113,041	26.8%
EOW3 S&P 500	5,172	6,385.9	-19.0%	2,532.09	104.2%	4,866	6,912	-29.6%
EOW4 E-MINI RUSSELL 2000 WE	112	157.95	-29.3%	80.68	38.3%	121	146	-17.0%
EOW4 EMINI S&P 500	42,974	32,027.38	34.2%	49,982	-14.0%	36,985	45,031	-17.9%
S&P 500	3,197	8,186.43	-60.9%	9,946.82	-67.9%	9,772	11,359	-14.0%

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FX Futures								
AD/CD CROSS RATES	1	0.9	-36.8%	0.59	-3.3%	1	1	-37.4%
AD/JY CROSS RATES	79	135.95	-41.8%	252.41	-68.7%	140	144	-2.3%
AD/NE CROSS RATES	11	5.19	118.3%	39.82	-71.5%	24	3	730.5%
AUSTRALIAN DOLLAR	68,065	93,625.9	-27.3%	149,830.27	-54.6%	110,385	103,085	7.1%
BP/JY CROSS RATES	110	94.43	16.3%	320.45	-65.7%	177	100	77.3%
BP/SF CROSS RATES	6	13.48	-55.8%	56.86	-89.5%	25	18	45.0%
BRAZIL REAL	8,279	7,116.57	16.3%	11,953.18	-30.7%	10,836	6,265	73.0%
BRITISH POUND	63,284	91,029.19	-30.5%	162,785.5	-61.1%	110,339	119,760	-7.9%
CANADIAN DOLLAR	58,590	73,253.57	-20.0%	123,829.23	-52.7%	87,246	75,455	15.6%
CD/JY CROSS RATES	0	2.24	-83.0%	6.32	-94.0%	4	1	362.1%
CHINESE RENMINBI (CNH)	568	794.71	-28.6%	1,330.05	-57.3%	937	1,161	-19.3%
CZECK KORUNA (EC)	0	0	-	0.41	-100.0%	0	0	38.3%
EC/AD CROSS RATES	170	119.86	42.2%	621.41	-72.6%	377	220	71.1%
EC/CD CROSS RATES	74	81.9	-10.2%	618.05	-88.1%	223	128	73.7%
EC/NOK CROSS RATES	39	18.19	116.0%	11.45	243.0%	17	20	-18.3%
EC/SEK CROSS RATES	14	8.33	62.3%	87.68	-84.6%	37	34	8.2%
EFX/BP CROSS RATES	1,943	2,632.19	-26.2%	7,834.86	-75.2%	3,963	4,467	-11.3%
EFX/JY CROSS RATES	1,665	1,472.48	13.1%	6,995.82	-76.2%	3,679	3,132	17.4%
EFX/SF CROSS RATES	1,618	1,419.48	14.0%	4,828.95	-66.5%	2,334	1,511	54.5%
E-MINI EURO FX	6,095	4,147.57	47.0%	13,994.27	-56.4%	6,983	4,480	55.9%
E-MINI JAPANESE YEN	1,124	349.1	222.1%	3,334.59	-66.3%	1,591	544	192.3%
EURO FX	138,570	186,448.95	-25.7%	361,061.45	-61.6%	227,784	206,119	10.5%
HUNGARIAN FORINT (US)	1	0.1	1400.6%	2.64	-45.8%	1	0	1513.0%
INDIAN RUPEE	906	2,778	-67.4%	1,529.91	-40.8%	1,462	3,684	-60.3%
JAPANESE YEN	72,248	101,264.38	-28.7%	222,131.09	-67.5%	155,669	118,454	31.4%
KOREAN WON	37	9.95	273.7%	55.32	-32.8%	48	27	82.3%
MEXICAN PESO	41,094	47,082.38	-12.7%	103,015.91	-60.1%	66,082	62,138	6.3%
MICRO AUD/USD	12,489	5,852.67	113.4%	17,238.14	-27.5%	9,979	6,120	63.1%
MICRO CAD/USD	1,396	718.14	94.4%	1,662.05	-16.0%	1,206	761	58.5%
MICRO CHF/USD	58	52.33	11.3%	206.55	-71.8%	182	88	108.3%
MICRO EUR/USD	20,120	12,535.19	60.5%	34,108.41	-41.0%	18,490	12,533	47.5%
MICRO GBP/USD	2,171	1,762.71	23.2%	2,509.86	-13.5%	2,321	2,372	-2.1%
MICRO INR/USD	93	219.71	-57.6%	92	1.2%	138	248	-44.6%
MICRO JPY/USD	1,290	928.52	38.9%	3,177.64	-59.4%	1,701	1,319	29.0%
NEW ZEALND DOLLAR	20,757	25,034.1	-17.1%	47,967	-56.7%	32,031	28,209	13.5%
NKR/USD CROSS RATE	91	174.48	-48.1%	527.86	-82.8%	345	190	82.2%
POLISH ZLOTY (EC)	1	7.57	-87.4%	6.68	-85.7%	2	5	-61.8%
POLISH ZLOTY (US)	15	3.38	349.3%	77.32	-80.4%	34	6	464.6%
RMB USD	0	0.05	0.0%	0.05	4.6%	0	0	97.1%
RUSSIAN RUBLE	4,667	1,639.33	184.7%	10,385.77	-55.1%	6,065	3,372	79.9%
S.AFRICAN RAND	3,511	958.43	266.3%	5,008.73	-29.9%	3,668	1,978	85.4%
SF/JY CROSS RATES	1	0	-	0.86	54.4%	2	0	2397.2%
SHEKEL	0	0	-	1.14	-100.0%	1	0	-
SKR/USD CROSS RATES	118	105.86	11.8%	415.23	-71.5%	238	151	57.6%
SWISS FRANC	18,054	24,490.62	-26.3%	54,115.55	-66.6%	33,604	24,561	36.8%
TURKISH LIRA	8	16.71	-51.3%	112.91	-92.8%	36	50	-28.7%
USDZAR	0	0	-	0	-	0	0	-100.0%

FX Options

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FX Options								
AUD/USD MONDAY OPTION WEE	27	0	-	0	-	13	0	-
AUD/USD MONDAY OPTION WEE	17	0	-	3.14	449.6%	5	0	-
AUD/USD MONDAY OPTION WEE	1	0	-	17.82	-95.5%	5	0	-
AUD/USD MONDAY OPTION WEE	9	0	-	0	-	2	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	4.68	-100.0%	1	0	-
AUD/USD MONTHLY OPTIONS	3,301	3,452.24	-4.4%	5,899.41	-44.0%	4,696	3,420	37.3%
AUD/USD WKLY FRIDAY OPTION	139	0	-	4.09	3304.8%	36	99	-63.2%
AUD/USD WKLY FRIDAY OPTION	80	360.95	-77.8%	365.73	-78.1%	306	187	63.9%
AUD/USD WKLY FRIDAY OPTION	180	359.86	-50.0%	155.86	15.4%	229	325	-29.5%
AUD/USD WKLY FRIDAY OPTION	143	352.43	-59.5%	143.41	-0.4%	236	385	-38.8%
AUD/USD WKLY FRIDAY OPTION	46	0.1	47869.1%	0	-	69	95	-27.1%
AUD/USD WKLY WED OPTIONS -	54	95.95	-43.5%	70.23	-22.8%	76	101	-24.8%
AUD/USD WKLY WED OPTIONS -	53	178.81	-70.2%	51.91	2.7%	70	110	-37.0%
AUD/USD WKLY WED OPTIONS -	15	91.52	-83.3%	36.64	-58.3%	63	47	33.5%
AUD/USD WKLY WED OPTIONS -	75	124.67	-39.9%	6.36	1077.1%	95	72	33.0%
AUD/USD WKLY WED OPTIONS -	49	0	-	0	-	44	8	432.8%
BRL/USD MONTHLY OPTIONS	1	0	-	0.36	122.6%	1	0	-
CAD/USD MONDAY OPTIONS WE	5	0	-	18.23	-72.6%	6	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	4.55	-100.0%	1	0	-
CAD/USD MONDAY OPTIONS WE	12	0	-	1.73	614.0%	5	0	-
CAD/USD MONDAY OPTIONS WE	1	0	-	10.64	-94.6%	3	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	4.64	-100.0%	1	0	-
CAD/USD MONTHLY OPTIONS	2,266	2,753.67	-17.7%	3,048.23	-25.7%	2,689	2,893	-7.0%
CAD/USD WKLY FRIDAY OPTION	278	0	-	5.5	4959.7%	72	224	-67.8%
CAD/USD WKLY FRIDAY OPTION	135	456.81	-70.5%	259.36	-48.0%	348	280	24.3%
CAD/USD WKLY FRIDAY OPTION	196	594.62	-67.0%	201.55	-2.6%	313	504	-37.8%
CAD/USD WKLY FRIDAY OPTION	359	985.19	-63.6%	110.18	225.4%	350	601	-41.8%
CAD/USD WKLY FRIDAY OPTION	39	12.43	214.9%	0	-	138	125	10.1%
CAD/USD WKLY WED OPTIONS -	19	195.52	-90.2%	107.14	-82.1%	86	155	-44.7%
CAD/USD WKLY WED OPTIONS -	35	227.19	-84.5%	239.55	-85.3%	104	162	-35.9%
CAD/USD WKLY WED OPTIONS -	105	200.71	-47.7%	30.82	240.6%	102	140	-26.7%
CAD/USD WKLY WED OPTIONS -	112	217.67	-48.6%	97.18	15.1%	116	134	-13.1%
CAD/USD WKLY WED OPTIONS -	186	0	-	0	-	65	21	204.1%
CHF/USD MONTHLY OPTIONS	90	158.33	-43.3%	76.14	17.8%	191	99	92.0%
CHF/USD WKLY FRIDAY OPTION	2	0	-	0.09	1731.5%	0	1	-66.2%
CHF/USD WKLY FRIDAY OPTION	2	8.43	-80.8%	7.64	-78.8%	8	14	-43.6%
CHF/USD WKLY FRIDAY OPTION	4	7.76	-48.5%	12.36	-67.6%	8	8	10.1%
CHF/USD WKLY FRIDAY OPTION	2	10.81	-84.1%	10.55	-83.7%	6	6	-3.6%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	10	7	38.4%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	1	-100.0%
EUR/USD MONDAY OPTION WEE	43	0	-	0.5	8481.0%	24	0	-
EUR/USD MONDAY OPTION WEE	14	0	-	47.18	-71.3%	17	0	-
EUR/USD MONDAY OPTION WEE	14	0	-	65.68	-78.5%	25	0	-
EUR/USD MONDAY OPTION WEE	31	0	-	48.55	-36.6%	21	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	73.14	-100.0%	19	0	-
EUR/USD MONTHLY OPTIONS	9,529	18,006.67	-47.1%	23,405.23	-59.3%	17,464	17,896	-2.4%
EUR/USD WKLY FRIDAY OPTION	481	0	-	22	2085.7%	127	708	-82.0%
EUR/USD WKLY FRIDAY OPTION	162	2,818.86	-94.3%	1,501.91	-89.2%	1,189	1,223	-2.8%
EUR/USD WKLY FRIDAY OPTION	536	1,753.57	-69.4%	1,016.68	-47.3%	1,154	1,599	-27.8%
EUR/USD WKLY FRIDAY OPTION	486	2,225.43	-78.2%	664.64	-26.9%	1,205	2,193	-45.1%

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FX Options								
EUR/USD WKLY FRIDAY OPTION	40	71.86	-43.9%	0	-	280	426	-34.2%
EUR/USD WKLY WED OPTIONS -	72	559.52	-87.1%	664.82	-89.2%	457	498	-8.2%
EUR/USD WKLY WED OPTIONS -	171	769.9	-77.8%	571.82	-70.1%	460	625	-26.3%
EUR/USD WKLY WED OPTIONS -	149	552.05	-73.0%	449.68	-66.9%	409	536	-23.6%
EUR/USD WKLY WED OPTIONS -	98	815.33	-88.0%	461.18	-78.8%	409	632	-35.3%
EUR/USD WKLY WED OPTIONS -	226	0	-	0	-	172	150	14.9%
GBP/USD MONDAY OPTION WEE	8	0	-	0	-	10	0	-
GBP/USD MONDAY OPTION WEE	22	0	-	0.09	24232.9%	6	0	-
GBP/USD MONDAY OPTION WEE	11	0	-	13.14	-13.0%	6	0	-
GBP/USD MONDAY OPTION WEE	44	0	-	0	-	11	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	18.23	-100.0%	5	0	-
GBP/USD MONTHLY OPTIONS	2,966	6,534.67	-54.6%	5,709.41	-48.1%	4,743	7,325	-35.2%
GBP/USD WKLY FRIDAY OPTION	138	0	-	16.23	750.4%	39	276	-85.8%
GBP/USD WKLY FRIDAY OPTION	46	674.29	-93.2%	171.59	-73.2%	195	294	-33.6%
GBP/USD WKLY FRIDAY OPTION	75	461.29	-83.8%	85.14	-12.2%	149	501	-70.2%
GBP/USD WKLY FRIDAY OPTION	108	305.43	-64.6%	94.95	14.0%	213	518	-58.8%
GBP/USD WKLY FRIDAY OPTION	27	0.05	56622.7%	0	-	81	211	-61.8%
GBP/USD WKLY WED OPTIONS -	81	104.19	-21.8%	71	14.8%	112	188	-40.3%
GBP/USD WKLY WED OPTIONS -	52	137.48	-62.0%	27.73	88.2%	44	178	-75.0%
GBP/USD WKLY WED OPTIONS -	49	218.86	-77.8%	14.64	232.5%	86	227	-62.3%
GBP/USD WKLY WED OPTIONS -	2	34.14	-94.4%	16.45	-88.4%	73	190	-61.5%
GBP/USD WKLY WED OPTIONS -	37	0	-	0	-	63	74	-15.4%
JPY/USD MONDAY OPTION WEE	3	0	-	7.95	-58.7%	27	0	-
JPY/USD MONDAY OPTION WEE	24	0	-	6.18	294.4%	15	0	-
JPY/USD MONDAY OPTION WEE	5	0	-	42.41	-88.0%	13	0	-
JPY/USD MONDAY OPTION WEE	36	0	-	17.5	105.2%	15	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	6.91	-100.0%	2	0	-
JPY/USD MONTHLY OPTIONS	5,855	8,093.95	-27.7%	9,817.59	-40.4%	8,471	6,443	31.5%
JPY/USD WKLY FRIDAY OPTION	284	0	-	5.18	5386.2%	73	349	-79.0%
JPY/USD WKLY FRIDAY OPTION	197	837.67	-76.5%	863.41	-77.2%	759	421	80.5%
JPY/USD WKLY FRIDAY OPTION	286	493.33	-42.0%	1,053.59	-72.9%	790	730	8.2%
JPY/USD WKLY FRIDAY OPTION	470	1,029.38	-54.3%	329.86	42.5%	644	846	-23.9%
JPY/USD WKLY FRIDAY OPTION	40	9	340.2%	0	-	198	182	8.4%
JPY/USD WKLY WED OPTIONS -	83	234.67	-64.7%	188.41	-56.0%	342	162	110.4%
JPY/USD WKLY WED OPTIONS -	86	245	-64.9%	470.73	-81.7%	262	201	30.4%
JPY/USD WKLY WED OPTIONS -	182	63.9	184.6%	612.95	-70.3%	327	129	153.8%
JPY/USD WKLY WED OPTIONS -	116	298.71	-61.2%	623.18	-81.4%	358	194	84.2%
JPY/USD WKLY WED OPTIONS -	99	0	-	0	-	91	22	319.8%
MXN/USD MONTHLY OPTIONS	12	48.43	-74.5%	28.09	-56.1%	97	73	32.6%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0.1	-100.0%	0	-	0	2	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	7	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	1	0	-
NZD/USD MONTHLY OPTIONS	0	3.19	-100.0%	30	-100.0%	52	24	114.2%
NZD/USD WKLY FRIDAY OPTION	0	5.71	-100.0%	2.27	-100.0%	1	1	-58.8%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	3	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	17.05	-100.0%	5	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-

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	ADV APR 2020	ADV APR 2019	% CHG	ADV MAR 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Foreign Exchange Futures								
CHILEAN PESO	0	19.05	-100.0%	0	-	0	5	-100.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	22	57.9	-62.7%	30.23	-28.5%	45	49	-8.8%
Ag Products Futures								
BUTTER CS	320	179.62	78.1%	365.91	-12.6%	379	184	106.2%
CASH-SETTLED CHEESE	863	471	83.2%	1,017.09	-15.2%	760	597	27.3%
CAT ASIA WEATHER	186	0	-	0	-	47	0	-
CATTLE	57,365	68,598.24	-16.4%	99,767.91	-42.5%	77,829	73,374	6.1%
CAT WEATHER EUROPEAN	0	95.24	-100.0%	0	-	0	24	-100.0%
CDD SEASONAL STRIP	0	16.67	-100.0%	6.82	-100.0%	9	5	64.7%
CDD WEATHER	5	4.76	0.0%	140.91	-96.6%	51	26	97.6%
CLASS IV MILK	110	169.71	-35.1%	245.41	-55.1%	204	142	43.0%
DRY WHEY	44	59.43	-26.0%	119.95	-63.3%	85	69	23.1%
FEEDER CATTLE	10,855	17,480.43	-37.9%	17,373.64	-37.5%	15,214	15,389	-1.1%
GOLDMAN SACHS	857	1,307.9	-34.5%	885.32	-3.2%	903	1,432	-37.0%
GSCI EXCESS RETURN FUT	59	187.81	-68.7%	3,760.36	-98.4%	1,109	1,494	-25.8%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	11.36	-100.0%	82	26	221.1%
HDD WEATHER EUROPEAN	0	0	-	0	-	12	37	-67.1%
HOGS	57,011	64,443.05	-11.5%	62,798.09	-9.2%	59,125	62,982	-6.1%
HOUSING INDEX	2	0.9	163.2%	3.59	-33.7%	2	1	173.9%
LUMBER	435	831.29	-47.6%	661.32	-34.2%	665	703	-5.4%
MALAYSIAN PALM SWAP	212	164.76	28.9%	122.73	73.1%	157	115	36.9%
MILK	1,977	1,245.19	58.8%	1,614.68	22.4%	1,642	1,243	32.1%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	428	323.62	32.3%	610.64	-29.9%	573	344	66.3%
S&P GSCI ENHANCED ER SWAP	0	0	-	342	-100.0%	91	181	-50.0%
USD CRUDE PALM OIL	135	31.24	330.9%	96.09	40.1%	158	71	123.2%

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	ADV APR 2020	ADV APR 2019	% CHG	ADV MAR 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Options								
BUTTER CS	146	212.9	-31.6%	296.23	-50.9%	209	204	2.1%
CASH-SETTLED CHEESE	704	455.57	54.4%	873.09	-19.4%	668	535	24.9%
CATTLE	11,218	11,315.86	-0.9%	17,170.68	-34.7%	13,512	9,977	35.4%
CAT WEATHER EUROPEAN	0	95.24	-100.0%	0	-	0	24	-100.0%
CDD SEASONAL STRIP	0	142.86	-100.0%	0	-	24	61	-60.5%
CLASS IV MILK	323	236	36.8%	548.77	-41.2%	375	229	63.7%
DRY WHEY	29	61.43	-53.2%	64.64	-55.5%	32	46	-29.9%
FEEDER CATTLE	1,177	1,653.76	-28.8%	2,094.59	-43.8%	1,616	1,362	18.6%
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	15,137	20,408.48	-25.8%	17,032.09	-11.1%	16,554	17,829	-7.2%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	31	117.67	-74.1%	64.68	-52.8%	57	100	-42.8%
LV CATL CSO	0	0.48	-100.0%	0	-	0	5	-100.0%
MILK	3,151	2,037.52	54.6%	2,192.14	43.7%	2,323	1,825	27.2%
MLK MID OPTIONS	0	2.57	-96.3%	1.09	-91.3%	1	2	-72.8%
NFD MILK	434	301.57	43.8%	728.59	-40.5%	607	433	40.1%
TOTAL FUTURES GROUP								
Interest Rate Futures	1,943,353	2,424,340.9	-19.8%	5,020,412.23	-61.3%	3,230,015	2,803,444	15.2%
Equity Index Futures	4,119,198	1,700,172.24	142.3%	7,031,783.23	-41.4%	4,800,282	2,165,794	121.6%
FX Futures	549,435	688,404.81	-20.2%	1,354,142.23	-59.4%	900,408	792,913	13.6%
Foreign Exchange Futures	0	19.05	-100.0%	0	-	0	5	-100.0%
Ag Products Futures	130,864	155,610.86	-15.9%	189,943.82	-31.1%	159,096	158,440	0.4%
TOTAL FUTURES	6,742,850	4,968,547.86	35.7%	13,596,281.5	-50.4%	9,089,801.01	5,920,595.24	53.5%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,509,153	1,426,105.86	5.8%	2,983,003.82	-49.4%	2,162,485	1,644,782	31.5%
Equity Index Options	603,102	455,104.9	32.5%	1,196,864.68	-49.6%	903,580	567,057	59.3%
FX Options	31,533	58,252.29	-45.9%	60,360.55	-47.8%	52,390	56,477	-7.2%
Foreign Exchange Options	22	57.9	-62.7%	30.23	-28.5%	45	49	-8.8%
Ag Products Options	32,348	37,041.91	-12.7%	41,066.59	-21.2%	35,978	32,635	10.2%
TOTAL OPTIONS	2,176,157	1,976,562.86	10.1%	4,281,325.86	-49.2%	3,154,478.01	2,301,000.74	37.1%
TOTAL COMBINED								
Interest Rate	3,452,506	3,850,446.76	-10.3%	8,003,416.05	-56.9%	5,392,499	4,448,226	21.2%
Equity Index	4,722,300	2,155,277.14	119.1%	8,228,647.91	-42.6%	5,703,863	2,732,851	108.7%
FX	580,968	746,657.1	-22.2%	1,414,502.77	-58.9%	952,798	849,390	12.2%
Foreign Exchange	22	76.95	-71.9%	30.23	-28.5%	45	54	-17.0%
Ag Products	163,212	192,652.76	-15.3%	231,010.41	-29.3%	195,074	191,075	2.1%
GRAND TOTAL	8,919,007	6,945,110.71	28.4%	17,877,607.36	-50.1%	12,244,279.02	8,221,595.99	48.9%