

CME Exchange ADV Report - Monthly

March 2020

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	ADV MAR 2020	ADV MAR 2019	% CHG	ADV FEB 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	4	2.38	69.9%	0	-	2	2	-5.0%
EURODOLLARS	4,958,049	3,302,894.14	50.1%	3,712,143.53	33.6%	3,602,823	2,897,081	24.4%
SOFR	62,217	38,532.86	61.5%	66,980.89	-7.1%	56,412	29,316	92.4%
SONIA	143	8,001.71	-98.2%	10,203.89	-98.6%	6,582	7,555	-12.9%
Interest Rate Options								
EURODOLLARS	2,478,588	1,117,512.48	121.8%	2,254,525.58	9.9%	1,898,726	1,011,040	87.8%
EURO MIDCURVE	504,405	688,396.29	-26.7%	555,218.68	-9.2%	485,044	709,024	-31.6%
SOFR	11	0	-	0.95	1027.5%	4	0	-

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	ADV MAR 2020	ADV MAR 2019	% CHG	ADV FEB 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	7,526	3,579.38	110.3%	10,152.89	-25.9%	9,427	4,369	115.8%
E-MINI COM SERVICES SELECT	631	559.9	12.7%	120.16	425.1%	328	322	2.1%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	6	-100.0%
E-mini FTSE China 50	0	2.48	-100.0%	0	-	0	11	-100.0%
E-MINI MIDCAP	35,297	24,137.86	46.2%	19,506.79	80.9%	23,857	17,872	33.5%
E-MINI NASDAQ 100	793,085	514,256.95	54.2%	814,449.32	-2.6%	726,215	481,207	50.9%
E-MINI RUSSELL 1000	1,241	988.81	25.5%	389.79	218.3%	599	436	37.3%
E-MINI RUSSELL 1000 GROWTH	586	676.71	-13.4%	308.74	89.9%	405	294	37.7%
E-MINI RUSSELL 1000 VALUE	772	1,266.33	-39.0%	327.79	135.6%	512	1,001	-48.9%
E-MINI RUSSELL 2000	325,425	196,137.76	65.9%	193,493.21	68.2%	227,890	147,963	54.0%
E-MINI S&P500	3,585,888	1,838,805.19	95.0%	2,424,030.47	47.9%	2,612,526	1,608,022	62.5%
E-MINI S&P REAL ESTATE SELE	1,199	272.05	340.8%	938.79	27.7%	957	194	394.4%
FT-SE 100	0	0	-	0	-	0	6	-100.0%
FTSE Emerging	38	91.71	-59.0%	54.16	-30.5%	69	111	-37.9%
IBOVESPA INDEX	21	24.19	-15.3%	43.32	-52.7%	34	38	-11.2%
MICRO E-MINI NASDAQ 100	849,208	0	-	494,016	71.9%	546,487	0	-
MICRO E-MINI RUSSELL 2000	123,781	0	-	69,317.21	78.6%	78,449	0	-
MICRO E-MINI S&P500	1,141,164	0	-	570,552.32	100.0%	687,289	0	-
NASDAQ BIOTECH	53	11.62	359.7%	49.79	7.3%	47	5	778.8%
Nearby BTIC+	44	0	-	10.53	321.9%	19	0	-
NIKKEI 225 (\$) STOCK	19,918	13,918.43	43.1%	18,034.74	10.4%	15,896	10,979	44.8%
NIKKEI 225 (YEN) STOCK	107,136	40,204.76	166.5%	74,101.63	44.6%	75,046	35,629	110.6%
S&P 500	15,866	8,280.24	91.6%	7,115.16	123.0%	9,448	5,944	58.9%
S&P 500 ANNUAL DIVIDEND IND	5,029	869.9	478.1%	4,873.26	3.2%	3,869	1,177	228.7%
S&P 500/GI	0	0.95	-100.0%	0	-	0	0	-100.0%
S&P 500 QUARLY DIVIDEND IND	65	13.38	386.1%	27.89	133.2%	35	6	520.6%
S&P 600 SMALLCAP EMINI	0	0	-	0	-	0	0	-
S&P CONSUMER DSCRTNRY SE	1,074	582.67	84.4%	485.47	121.3%	663	596	11.2%
S&P CONSUMER STAPLES SECT	1,935	1,896.19	2.0%	1,229.37	57.4%	1,405	1,221	15.1%
S&P ENERGY SECTOR	2,735	2,043.48	33.8%	1,319.32	107.3%	1,670	1,219	37.0%
S&P FINANCIAL SECTOR	3,228	2,995.48	7.8%	1,456.11	121.7%	1,969	1,657	18.8%
S&P HEALTH CARE SECTOR	1,815	1,568.1	15.8%	626.47	189.8%	1,200	1,111	8.0%
S&P INDUSTRIAL SECTOR	1,355	986.38	37.4%	578.47	134.3%	820	896	-8.4%
S&P MATERIALS SECTOR	658	934.38	-29.5%	495.74	32.8%	541	564	-4.0%
S&P TECHNOLOGY SECTOR	1,870	1,257.62	48.7%	822.16	127.4%	1,077	996	8.1%
S&P UTILITIES SECTOR	2,671	2,370.19	12.7%	1,671.21	59.8%	1,753	1,709	2.6%
S&P VALUE INDEX FUTURES	0	1.14	-100.0%	0	-	0	0	-100.0%
YEN DENOMINATED TOPIX	469	1,024.67	-54.3%	239.32	95.8%	472	530	-11.1%

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Equity Index Options								
BITCOIN FUTURES	9	0	-	21.11	-56.7%	13	0	-
E-MINI NASDAQ 100	15,280	8,815.52	73.3%	27,583.74	-44.6%	19,948	10,064	98.2%
E-MINI RUSSELL 2000	979	516.62	89.5%	1,698.26	-42.4%	1,036	526	97.1%
E-MINI S&P500	685,728	234,389.1	192.6%	522,025.63	31.4%	495,803	220,941	124.4%
EOM E-MINI RUSSELL 2000 END	353	674.76	-47.6%	471.42	-25.0%	392	333	17.6%
EOM EMINI S&P	103,102	94,691.57	8.9%	194,650.89	-47.0%	141,120	86,501	63.1%
EOM S&P 500	1,762	6,779.24	-74.0%	9,159.26	-80.8%	5,409	6,213	-12.9%
EOW1 E-MINI RUSSELL 2000 WE	436	197	121.5%	422.26	3.3%	368	105	251.7%
EOW1 EMINI S&P 500	72,008	28,432	153.3%	79,612.42	-9.6%	66,734	37,942	75.9%
EOW1 S&P 500	3,129	1,087.62	187.7%	3,272.47	-4.4%	2,913	3,125	-6.8%
EOW2 E-MINI RUSSELL 2000 WE	69	203.95	-66.2%	335.32	-79.4%	197	114	72.3%
EOW2 EMINI S&P 500	66,979	44,508.67	50.5%	70,349.05	-4.8%	62,802	45,741	37.3%
EOW2 S&P 500	4,779	5,156.43	-7.3%	3,448.68	38.6%	4,741	7,090	-33.1%
EOW3 E-MINI RUSSELL 2000 WE	1,208	531.81	127.1%	1,191.53	1.4%	1,211	382	216.8%
EOW3 EMINI S&P 500	178,502	94,442.24	89.0%	138,740.89	28.7%	150,823	117,326	28.6%
EOW3 S&P 500	2,532	2,588.33	-2.2%	5,951.42	-57.5%	4,763	7,093	-32.9%
EOW4 E-MINI RUSSELL 2000 WE	81	245.38	-67.1%	16.63	385.1%	124	142	-12.3%
EOW4 EMINI S&P 500	49,982	51,785	-3.5%	5,686.53	779.0%	34,956	49,508	-29.4%
S&P 500	9,947	13,361.19	-25.6%	14,571.32	-31.7%	11,999	12,452	-3.6%

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	ADV MAR 2020	ADV MAR 2019	% CHG	ADV FEB 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
FX Futures								
AD/CD CROSS RATES	1	0.81	-27.0%	0.58	2.1%	1	1	-37.6%
AD/JY CROSS RATES	252	192.95	30.8%	120	110.3%	161	146	10.1%
AD/NE CROSS RATES	40	5.95	568.9%	8.68	358.5%	29	2	1232.7%
AUSTRALIAN DOLLAR	149,830	108,306.9	38.3%	122,740.58	22.1%	124,719	106,341	17.3%
BP/JY CROSS RATES	320	137.71	132.7%	131.58	143.5%	200	102	96.4%
BP/SF CROSS RATES	57	19.1	197.8%	23.05	146.7%	32	19	69.1%
BRAZIL REAL	11,953	7,934.76	50.6%	12,924.63	-7.5%	11,703	5,972	96.0%
BRITISH POUND	162,786	160,368.1	1.5%	119,389.26	36.3%	126,277	129,651	-2.6%
CANADIAN DOLLAR	123,829	88,900.38	39.3%	93,051.84	33.1%	96,951	76,213	27.2%
CD/JY CROSS RATES	6	0.76	729.3%	2.32	172.8%	5	0	1517.8%
CHINESE RENMINBI (CNH)	1,330	980.76	35.6%	1,006.95	32.1%	1,062	1,287	-17.5%
CZECK KORUNA (EC)	0	0.19	114.8%	0.26	55.4%	0	0	37.8%
EC/AD CROSS RATES	621	502.43	23.7%	408	52.3%	447	255	75.4%
EC/CD CROSS RATES	618	342.71	80.3%	100.11	517.4%	273	144	89.6%
EC/NOK CROSS RATES	11	46.62	-75.4%	10.68	7.2%	9	21	-57.4%
EC/SEK CROSS RATES	88	91.57	-4.2%	23.05	280.4%	45	43	4.3%
EFX/BP CROSS RATES	7,835	7,986.57	-1.9%	3,340.58	134.5%	4,647	5,098	-8.8%
EFX/JY CROSS RATES	6,996	7,276.33	-3.9%	3,883.11	80.2%	4,361	3,704	17.7%
EFX/SF CROSS RATES	4,829	2,473.29	95.2%	1,393.53	246.5%	2,576	1,542	67.1%
E-MINI EURO FX	13,994	5,943.67	135.4%	4,820.53	190.3%	7,284	4,595	58.5%
E-MINI JAPANESE YEN	3,335	540.33	517.1%	1,257.74	165.1%	1,749	611	186.1%
EURO FX	361,061	262,749.71	37.4%	234,753.42	53.8%	258,002	212,890	21.2%
HUNGARIAN FORINT (US)	3	0	-	0.05	4912.0%	1	0	1572.0%
INDIAN RUPEE	1,530	3,439.9	-55.5%	1,813.21	-15.6%	1,650	3,996	-58.7%
JAPANESE YEN	222,131	137,934.95	61.0%	190,604.63	16.5%	183,924	124,372	47.9%
KOREAN WON	55	34.05	62.5%	81.68	-32.3%	52	32	61.7%
MEXICAN PESO	103,016	88,579	16.3%	69,121.89	49.0%	74,545	67,321	10.7%
MICRO AUD/USD	17,238	5,856.95	194.3%	5,000.11	244.8%	9,128	6,212	46.9%
MICRO CAD/USD	1,662	848.67	95.8%	945.95	75.7%	1,141	776	47.1%
MICRO CHF/USD	207	132.71	55.6%	200.32	3.1%	224	100	125.1%
MICRO EUR/USD	34,108	12,129.57	181.2%	10,420.11	227.3%	17,938	12,532	43.1%
MICRO GBP/USD	2,510	3,645.05	-31.1%	2,527.95	-0.7%	2,372	2,582	-8.1%
MICRO INR/USD	92	210.05	-56.2%	197.47	-53.4%	153	258	-40.9%
MICRO JPY/USD	3,178	1,193.24	166.3%	1,338.16	137.5%	1,841	1,453	26.7%
NEW ZEALND DOLLAR	47,967	30,930.81	55.1%	33,461.58	43.3%	35,849	29,302	22.3%
NKR/USD CROSS RATE	528	354.9	48.7%	412.16	28.1%	432	195	121.7%
POLISH ZLOTY (EC)	7	7.62	-12.3%	0	-	2	4	-47.0%
POLISH ZLOTY (US)	77	10.52	634.7%	24.53	215.2%	41	7	482.1%
RMB USD	0	0	-	0.11	-56.8%	0	0	195.1%
RUSSIAN RUBLE	10,386	6,750.14	53.9%	5,581.63	86.1%	6,539	3,969	64.8%
S.AFRICAN RAND	5,009	2,970.86	68.6%	3,007.42	66.5%	3,721	2,329	59.7%
SF/JY CROSS RATES	1	0	-	5	-82.7%	2	0	1993.4%
SHEKEL	1	0	-	3.21	-64.6%	2	0	-
SKR/USD CROSS RATES	415	274.29	51.4%	202	105.6%	278	166	67.2%
SWISS FRANC	54,116	32,778.14	65.1%	33,927.68	59.5%	38,871	24,585	58.1%
TURKISH LIRA	113	155.33	-27.3%	8.05	1302.1%	45	61	-26.8%
USDZAR	0	0	-	0	-	0	0	-100.0%

FX Options

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FX Options								
AUD/USD MONDAY OPTION WEE	0	0	-	26.79	-100.0%	8	0	-
AUD/USD MONDAY OPTION WEE	3	0	-	0	-	1	0	-
AUD/USD MONDAY OPTION WEE	18	0	-	0	-	6	0	-
AUD/USD MONDAY OPTION WEE	5	0	-	0	-	2	0	-
AUD/USD MONTHLY OPTIONS	5,899	3,350.81	76.1%	5,685.68	3.8%	5,169	3,409	51.6%
AUD/USD WKLY FRIDAY OPTION	4	11.81	-65.4%	0	-	1	133	-98.9%
AUD/USD WKLY FRIDAY OPTION	366	83.48	338.1%	490.26	-25.4%	383	127	201.4%
AUD/USD WKLY FRIDAY OPTION	156	312.48	-50.1%	377.84	-58.7%	246	313	-21.5%
AUD/USD WKLY FRIDAY OPTION	143	535.76	-73.2%	418.58	-65.7%	267	397	-32.6%
AUD/USD WKLY FRIDAY OPTION	0	290.29	-100.0%	0	-	78	128	-39.5%
AUD/USD WKLY WED OPTIONS -	70	182.19	-61.5%	112.32	-37.5%	83	102	-18.9%
AUD/USD WKLY WED OPTIONS -	52	60.29	-13.9%	93.32	-44.4%	75	87	-13.6%
AUD/USD WKLY WED OPTIONS -	37	46.9	-21.9%	93.37	-60.8%	79	32	149.2%
AUD/USD WKLY WED OPTIONS -	6	56.9	-88.8%	259.26	-97.5%	102	53	91.6%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-	42	11	280.6%
BRL/USD MONTHLY OPTIONS	0	0	-	1.63	-77.7%	1	0	-
CAD/USD MONDAY OPTIONS WE	18	0	-	0	-	6	0	-
CAD/USD MONDAY OPTIONS WE	5	0	-	0.05	8541.6%	2	0	-
CAD/USD MONDAY OPTIONS WE	2	0	-	4.95	-65.1%	2	0	-
CAD/USD MONDAY OPTIONS WE	11	0	-	0	-	4	0	-
CAD/USD MONDAY OPTIONS WE	5	0	-	0	-	2	0	-
CAD/USD MONTHLY OPTIONS	3,048	3,266.62	-6.7%	3,519.58	-13.4%	2,833	2,941	-3.7%
CAD/USD WKLY FRIDAY OPTION	6	28	-80.4%	0	-	2	300	-99.4%
CAD/USD WKLY FRIDAY OPTION	259	99.95	159.5%	510.37	-49.2%	420	219	91.8%
CAD/USD WKLY FRIDAY OPTION	202	436.52	-53.8%	423.26	-52.4%	353	472	-25.3%
CAD/USD WKLY FRIDAY OPTION	110	548.71	-79.9%	577	-80.9%	347	469	-26.0%
CAD/USD WKLY FRIDAY OPTION	0	465.9	-100.0%	0	-	171	164	4.4%
CAD/USD WKLY WED OPTIONS -	107	219.48	-51.2%	141.26	-24.2%	108	141	-23.3%
CAD/USD WKLY WED OPTIONS -	240	116.57	105.5%	72.05	232.5%	127	140	-9.0%
CAD/USD WKLY WED OPTIONS -	31	151.19	-79.6%	131.32	-76.5%	101	118	-14.4%
CAD/USD WKLY WED OPTIONS -	97	157.67	-38.4%	163.47	-40.6%	118	105	12.3%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-	24	29	-16.0%
CHF/USD MONTHLY OPTIONS	76	70.1	8.6%	277	-72.5%	225	79	184.5%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	2	-98.2%
CHF/USD WKLY FRIDAY OPTION	8	44.48	-82.8%	10.58	-27.8%	10	16	-37.1%
CHF/USD WKLY FRIDAY OPTION	12	13.67	-9.5%	16.74	-26.1%	10	7	30.7%
CHF/USD WKLY FRIDAY OPTION	11	8.1	30.3%	6.58	60.3%	8	5	56.6%
CHF/USD WKLY FRIDAY OPTION	0	28.62	-100.0%	0	-	14	10	37.7%
EUR/GBP MONTHLY OPTIONS	0	0.9	-100.0%	0	-	0	1	-100.0%
EUR/USD MONDAY OPTION WEE	1	0	-	57	-99.1%	18	0	-
EUR/USD MONDAY OPTION WEE	47	0	-	2.63	1692.9%	18	0	-
EUR/USD MONDAY OPTION WEE	66	0	-	17.74	270.3%	29	0	-
EUR/USD MONDAY OPTION WEE	49	0	-	2.58	1782.4%	18	0	-
EUR/USD MONDAY OPTION WEE	73	0	-	0	-	26	0	-
EUR/USD MONTHLY OPTIONS	23,405	19,435.95	20.4%	24,197.53	-3.3%	20,152	17,858	12.8%
EUR/USD WKLY FRIDAY OPTION	22	100.76	-78.2%	0	-	8	952	-99.2%
EUR/USD WKLY FRIDAY OPTION	1,502	692.48	116.9%	2,096	-28.3%	1,537	674	128.1%
EUR/USD WKLY FRIDAY OPTION	1,017	1,459.52	-30.3%	1,701.05	-40.2%	1,364	1,546	-11.8%
EUR/USD WKLY FRIDAY OPTION	665	1,693.43	-60.8%	2,528.79	-73.7%	1,448	2,181	-33.6%
EUR/USD WKLY FRIDAY OPTION	0	1,535.1	-100.0%	0	-	362	548	-34.0%

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FX Options								
EUR/USD WKLY WED OPTIONS -	665	651.81	2.0%	792.42	-16.1%	588	477	23.3%
EUR/USD WKLY WED OPTIONS -	572	803.62	-28.8%	798.74	-28.4%	558	574	-2.9%
EUR/USD WKLY WED OPTIONS -	450	337.67	33.2%	780.84	-42.4%	498	530	-6.2%
EUR/USD WKLY WED OPTIONS -	461	690.48	-33.2%	648.37	-28.9%	515	569	-9.6%
EUR/USD WKLY WED OPTIONS -	0	0	-	0	-	154	201	-23.6%
GBP/USD MONDAY OPTION WEE	0	0	-	32.58	-100.0%	10	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
GBP/USD MONDAY OPTION WEE	13	0	-	0	-	5	0	-
GBP/USD MONDAY OPTION WEE	18	0	-	0	-	6	0	-
GBP/USD MONTHLY OPTIONS	5,709	7,735.9	-26.2%	6,427.89	-11.2%	5,345	7,597	-29.6%
GBP/USD WKLY FRIDAY OPTION	16	8.95	81.3%	0	-	6	372	-98.5%
GBP/USD WKLY FRIDAY OPTION	172	264.67	-35.2%	462.84	-62.9%	246	163	50.5%
GBP/USD WKLY FRIDAY OPTION	85	516.19	-83.5%	204.53	-58.4%	174	515	-66.1%
GBP/USD WKLY FRIDAY OPTION	95	818.1	-88.4%	150.05	-36.7%	249	591	-57.9%
GBP/USD WKLY FRIDAY OPTION	0	766.19	-100.0%	0	-	99	284	-65.2%
GBP/USD WKLY WED OPTIONS -	71	364	-80.5%	145.79	-51.3%	123	217	-43.5%
GBP/USD WKLY WED OPTIONS -	28	314.14	-91.2%	32	-13.4%	42	192	-78.2%
GBP/USD WKLY WED OPTIONS -	15	318.29	-95.4%	170	-91.4%	98	230	-57.3%
GBP/USD WKLY WED OPTIONS -	16	256.9	-93.6%	18.32	-10.2%	97	244	-60.1%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-	71	99	-28.5%
JPY/USD MONDAY OPTION WEE	8	0	-	106.53	-92.5%	35	0	-
JPY/USD MONDAY OPTION WEE	6	0	-	29.53	-79.1%	11	0	-
JPY/USD MONDAY OPTION WEE	42	0	-	0	-	15	0	-
JPY/USD MONDAY OPTION WEE	18	0	-	5.05	246.4%	8	0	-
JPY/USD MONDAY OPTION WEE	7	0	-	0	-	2	0	-
JPY/USD MONTHLY OPTIONS	9,818	6,372.76	54.1%	12,069.95	-18.7%	9,357	5,874	59.3%
JPY/USD WKLY FRIDAY OPTION	5	19.76	-73.8%	0	-	2	470	-99.6%
JPY/USD WKLY FRIDAY OPTION	863	222.71	287.7%	1,095.63	-21.2%	950	277	242.7%
JPY/USD WKLY FRIDAY OPTION	1,054	848.71	24.1%	1,030.95	2.2%	961	812	18.3%
JPY/USD WKLY FRIDAY OPTION	330	982.62	-66.4%	1,436.58	-77.0%	703	783	-10.3%
JPY/USD WKLY FRIDAY OPTION	0	639.67	-100.0%	0	-	251	242	3.8%
JPY/USD WKLY WED OPTIONS -	188	209.24	-10.0%	883.68	-78.7%	430	138	212.1%
JPY/USD WKLY WED OPTIONS -	471	235.52	99.9%	330.11	42.6%	322	186	73.2%
JPY/USD WKLY WED OPTIONS -	613	210.33	191.4%	318.58	92.4%	376	151	148.8%
JPY/USD WKLY WED OPTIONS -	623	186.67	233.8%	437.58	42.4%	440	158	177.8%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-	89	29	204.1%
MXN/USD MONTHLY OPTIONS	28	84.48	-66.7%	347.58	-91.9%	125	81	54.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	6.9	-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	-	9	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	1	0	-
NZD/USD MONTHLY OPTIONS	30	3.05	884.4%	126.79	-76.3%	70	32	120.7%
NZD/USD WKLY FRIDAY OPTION	2	0	-	0	-	1	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	3	-100.0%
NZD/USD WKLY FRIDAY OPTION	17	0	-	0	-	6	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-

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	ADV MAR 2020	ADV MAR 2019	% CHG	ADV FEB 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	0	-
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	30	68.38	-55.8%	109.74	-72.5%	53	46	14.3%
Ag Products Futures								
BUTTER CS	366	168.9	116.6%	424.89	-13.9%	399	185	115.4%
CASH-SETTLED CHEESE	1,017	560.1	81.6%	639.84	59.0%	725	641	13.2%
CATTLE	99,768	84,708.57	17.8%	76,453.58	30.5%	84,761	75,018	13.0%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	7	0	-	31.58	-78.4%	12	2	637.9%
CDD WEATHER	141	95.24	48.0%	52.63	167.7%	66	33	101.7%
CLASS IV MILK	245	91.52	168.1%	286.37	-14.3%	235	133	76.9%
DRY WHEY	120	49.52	142.2%	114.63	4.6%	99	73	36.6%
FEEDER CATTLE	17,374	17,602	-1.3%	18,189.89	-4.5%	16,690	14,668	13.8%
GOLDMAN SACHS	885	1,287.29	-31.2%	984.21	-10.0%	918	1,475	-37.7%
GSCI EXCESS RETURN FUT	3,760	5,361.62	-29.9%	318.53	1080.6%	1,465	1,944	-24.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	11	0	-	176.32	-93.6%	110	34	219.8%
HDD WEATHER EUROPEAN	0	47.62	-100.0%	0	-	16	49	-67.2%
HOGS	62,798	81,717.1	-23.2%	51,441.79	22.1%	59,841	62,479	-4.2%
HOUSING INDEX	4	2	79.6%	2	79.5%	2	1	178.4%
LUMBER	661	530.48	24.7%	1,053.74	-37.2%	743	659	12.7%
MALAYSIAN PALM SWAP	123	95.24	28.9%	107.37	14.3%	138	97	41.9%
MILK	1,615	1,099.19	46.9%	1,569.26	2.9%	1,528	1,242	23.0%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	611	320.33	90.6%	869.53	-29.8%	622	352	76.9%
S&P GSCI ENHANCED ER SWAP	342	358.29	-4.5%	0	-	121	244	-50.2%
USD CRUDE PALM OIL	96	45.9	109.3%	213.05	-54.9%	165	84	96.5%

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	ADV MAR 2020	ADV MAR 2019	% CHG	ADV FEB 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Options								
BUTTER CS	296	133.76	121.5%	223.47	32.6%	230	201	14.2%
CASH-SETTLED CHEESE	873	412.71	111.5%	628.26	39.0%	656	563	16.6%
CATTLE	17,171	12,123.67	41.6%	15,097.42	13.7%	14,289	9,517	50.2%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	0	95.24	-100.0%	52.63	-100.0%	32	33	-1.6%
CLASS IV MILK	549	197.05	178.5%	415.53	32.1%	393	227	73.2%
DRY WHEY	65	48.67	32.8%	29.84	116.6%	34	41	-18.0%
FEEDER CATTLE	2,095	1,588.9	31.8%	1,805.47	16.0%	1,764	1,262	39.8%
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	17,032	26,177.38	-34.9%	15,370.37	10.8%	17,035	16,941	0.5%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	65	107.14	-39.6%	88.63	-27.0%	66	94	-29.5%
LV CATL CSO	0	1.43	-100.0%	0	-	0	7	-100.0%
MILK	2,192	1,378.29	59.0%	2,110.26	3.9%	2,042	1,752	16.5%
MLK MID OPTIONS	1	1.81	-39.7%	0.68	59.4%	1	2	-61.0%
NFD MILK	729	276.24	163.8%	925.68	-21.3%	666	478	39.1%
TOTAL FUTURES GROUP								
Interest Rate Futures	5,020,412	3,349,431.1	49.9%	3,789,328.32	32.5%	3,665,820	2,933,955	24.9%
Equity Index Futures	7,031,783	2,659,758.91	164.4%	4,710,837.58	49.3%	5,030,972	2,326,090	116.3%
FX Futures	1,354,142	983,038.38	37.8%	958,275.37	41.3%	1,019,286	828,891	23.0%
Foreign Exchange Futures	0	0	-	0	-	0	0	-
Ag Products Futures	189,944	194,140.9	-2.2%	152,929.21	24.2%	168,658	159,413	5.8%
TOTAL FUTURES	13,596,282	7,186,369.29	89.2%	9,611,370.47	41.5%	9,884,736.18	6,248,349.26	58.2%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,983,004	1,805,908.76	65.2%	2,809,745.21	6.2%	2,383,774	1,720,064	38.6%
Equity Index Options	1,196,865	588,406.43	103.4%	1,079,208.84	10.9%	1,005,355	605,598	66.0%
FX Options	60,361	59,373.95	1.7%	72,899.47	-17.2%	59,454	55,866	6.4%
Foreign Exchange Options	30	68.38	-55.8%	109.74	-72.5%	53	46	14.3%
Ag Products Options	41,067	42,542.29	-3.5%	36,748.26	11.8%	37,208	31,118	19.6%
TOTAL OPTIONS	4,281,326	2,496,299.81	71.5%	3,998,711.53	7.1%	3,485,844.69	2,412,692.48	44.5%
TOTAL COMBINED								
Interest Rate	8,003,416	5,155,339.86	55.2%	6,599,073.53	21.3%	6,049,594	4,654,019	30.0%
Equity Index	8,228,648	3,248,165.33	153.3%	5,790,046.42	42.1%	6,036,327	2,931,688	105.9%
FX	1,414,503	1,042,412.33	35.7%	1,031,174.84	37.2%	1,078,741	884,757	21.9%
Foreign Exchange	30	68.38	-55.8%	109.74	-72.5%	53	46	14.3%
Ag Products	231,010	236,683.19	-2.4%	189,677.47	21.8%	205,866	190,531	8.0%
GRAND TOTAL	17,877,607	9,682,669.1	84.6%	13,610,082	31.4%	#####	8,661,041.74	54.4%