

CME Exchange ADV Report - Monthly

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	ADV JAN 2020	ADV JAN 2019	% CHG	ADV DEC 2019	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	1	2.86	-63.3%	0.05	2100.8%	1	3	-63.3%
EURODOLLARS	2,084,155	2,915,814.9	-28.5%	1,737,756.86	19.9%	2,084,155	2,915,815	-28.5%
SOFR	40,770	18,384.52	121.8%	34,752.43	17.3%	40,770	18,385	121.8%
SONIA	10,051	6,163.57	63.1%	9,361.29	7.4%	10,051	6,164	63.1%
Interest Rate Options								
EURODOLLARS	969,338	1,024,208.29	-5.4%	727,899.9	33.2%	969,338	1,024,208	-5.4%
EURO MIDCURVE	401,269	739,810.81	-45.8%	263,420.05	52.3%	401,269	739,811	-45.8%
SOFR	1	0	-	0	-	1	0	-

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	ADV JAN 2020	ADV JAN 2019	% CHG	ADV DEC 2019	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	10,761	4,340.38	147.9%	5,230.81	105.7%	10,761	4,340	147.9%
E-MINI COM SERVICES SELECT	199	216.19	-7.8%	671.19	-70.3%	199	216	-7.8%
E-mini FTSE 100 (USD)	0	16	-100.0%	0	-	0	16	-100.0%
E-mini FTSE China 50	0	28	-100.0%	0	-	0	28	-100.0%
E-MINI MIDCAP	15,809	14,308.9	10.5%	24,090.38	-34.4%	15,809	14,309	10.5%
E-MINI NASDAQ 100	576,329	516,481	11.6%	390,676.19	47.5%	576,329	516,481	11.6%
E-MINI RUSSELL 1000	115	148.1	-22.2%	965.05	-88.1%	115	148	-22.2%
E-MINI RUSSELL 1000 GROWTH	302	108.57	178.1%	555.57	-45.7%	302	109	178.1%
E-MINI RUSSELL 1000 VALUE	405	1,076.33	-62.4%	1,039.29	-61.0%	405	1,076	-62.4%
E-MINI RUSSELL 2000	156,832	138,764.71	13.0%	168,127.95	-6.7%	156,832	138,765	13.0%
E-MINI S&P500	1,763,356	1,618,258.14	9.0%	1,672,929.52	5.4%	1,763,356	1,618,258	9.0%
E-MINI S&P REAL ESTATE SELE	720	167.14	330.6%	823.05	-12.6%	720	167	330.6%
FT-SE 100	0	17.71	-100.0%	0	-	0	18	-100.0%
FTSE Emerging	116	93.29	24.2%	95.71	21.1%	116	93	24.2%
IBOVESPA INDEX	40	24.71	62.0%	28.62	39.9%	40	25	62.0%
MICRO E-MINI NASDAQ 100	276,825	0	-	150,865.62	83.5%	276,825	0	-
MICRO E-MINI RUSSELL 2000	39,221	0	-	26,411.71	48.5%	39,221	0	-
MICRO E-MINI S&P500	317,420	0	-	206,095.24	54.0%	317,420	0	-
NASDAQ BIOTECH	38	0.19	19672.5%	15.33	145.7%	38	0	19672.5%
Nearby BTIC+	0	0	-	0	-	0	0	-
NIKKEI 225 (\$) STOCK	9,748	10,159.76	-4.0%	11,366.71	-14.2%	9,748	10,160	-4.0%
NIKKEI 225 (YEN) STOCK	42,281	34,851.67	21.3%	38,883.48	8.7%	42,281	34,852	21.3%
S&P 500	4,835	5,398.9	-10.4%	5,566.38	-13.1%	4,835	5,399	-10.4%
S&P 500 ANNUAL DIVIDEND IND	1,746	1,740.9	0.3%	1,284.71	35.9%	1,746	1,741	0.3%
S&P 500/GI	0	0	-	0.57	-100.0%	0	0	-
S&P 500 QUARLY DIVIDEND IND	9	0.95	850.0%	2.38	280.0%	9	1	850.0%
S&P 600 SMALLCAP EMINI	0	0	-	45.76	-100.0%	0	0	-
S&P CONSUMER DSCRTNRY SE	391	842.29	-53.6%	657.81	-40.5%	391	842	-53.6%
S&P CONSUMER STAPLES SECT	1,010	729	38.6%	1,199.38	-15.8%	1,010	729	38.6%
S&P ENERGY SECTOR	871	1,084.29	-19.7%	1,768.76	-50.8%	871	1,084	-19.7%
S&P FINANCIAL SECTOR	1,113	1,284.43	-13.3%	3,195.24	-65.2%	1,113	1,284	-13.3%
S&P HEALTH CARE SECTOR	1,073	1,263.71	-15.1%	2,069.81	-48.2%	1,073	1,264	-15.1%
S&P INDUSTRIAL SECTOR	478	1,215.14	-60.7%	1,249.71	-61.8%	478	1,215	-60.7%
S&P MATERIALS SECTOR	460	448.29	2.6%	621.1	-25.9%	460	448	2.6%
S&P TECHNOLOGY SECTOR	476	1,157.81	-58.9%	1,401.95	-66.1%	476	1,158	-58.9%
S&P UTILITIES SECTOR	867	1,677.05	-48.3%	2,366.24	-63.4%	867	1,677	-48.3%
S&P VALUE INDEX FUTURES	0	0	-	0.76	-100.0%	0	0	-
YEN DENOMINATED TOPIX	685	54.95	1146.1%	580.38	18.0%	685	55	1146.1%

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Equity Index Options								
BITCOIN FUTURES	11	0	-	0	-	11	0	-
E-MINI NASDAQ 100	17,930	13,193.67	35.9%	8,394.14	113.6%	17,930	13,194	35.9%
E-MINI RUSSELL 2000	498	199.43	149.7%	773.71	-35.6%	498	199	149.7%
E-MINI S&P500	273,108	200,949.57	35.9%	302,431.19	-9.7%	273,108	200,950	35.9%
EOM E-MINI RUSSELL 2000 END	361	122.38	195.1%	195.9	84.4%	361	122	195.1%
EOM EMINI S&P	132,515	91,103.33	45.5%	79,336.43	67.0%	132,515	91,103	45.5%
EOM S&P 500	5,838	7,097.57	-17.8%	5,039.14	15.8%	5,838	7,098	-17.8%
EOW1 E-MINI RUSSELL 2000 WE	122	19.33	530.3%	67.38	80.8%	122	19	530.3%
EOW1 E-MINI RUSSELL 2000 WE	125	19.43	544.1%	94.95	31.8%	125	19	544.1%
EOW1 EMINI S&P 500	49,559	54,400.24	-8.9%	58,199.29	-14.8%	49,559	54,400	-8.9%
EOW1 S&P 500	2,362	5,045.1	-53.2%	5,694.38	-58.5%	2,362	5,045	-53.2%
EOW2 E-MINI RUSSELL 2000 WE	207	62.76	229.5%	176.48	17.2%	207	63	229.5%
EOW2 EMINI S&P 500	51,599	47,825.19	7.9%	58,991.1	-12.5%	51,599	47,825	7.9%
EOW2 S&P 500	5,870	9,520.14	-38.3%	8,703.86	-32.6%	5,870	9,520	-38.3%
EOW3 E-MINI RUSSELL 2000 WE	1,233	296.33	316.2%	732.52	68.4%	1,233	296	316.2%
EOW3 EMINI S&P 500	132,758	161,055.48	-17.6%	76,942.81	72.5%	132,758	161,055	-17.6%
EOW3 S&P 500	6,025	10,573.62	-43.0%	1,906.9	215.9%	6,025	10,574	-43.0%
EOW4 E-MINI RUSSELL 2000 WE	267	50.67	427.5%	165.14	61.9%	267	51	427.5%
EOW4 EMINI S&P 500	45,696	49,918.14	-8.5%	40,283.05	13.4%	45,696	49,918	-8.5%
S&P 500	11,822	13,986.86	-15.5%	16,684.95	-29.1%	11,822	13,987	-15.5%

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	ADV JAN 2020	ADV JAN 2019	% CHG	ADV DEC 2019	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
FX Futures								
AD/CD CROSS RATES	0	0.81	-47.1%	4.81	-91.1%	0	1	-47.1%
AD/JY CROSS RATES	102	122.9	-17.0%	124.19	-17.9%	102	123	-17.0%
AD/NE CROSS RATES	36	0.14	24792.6%	11.76	202.4%	36	0	24792.6%
AUSTRALIAN DOLLAR	100,203	104,914.71	-4.5%	111,537.71	-10.2%	100,203	104,915	-4.5%
BP/JY CROSS RATES	136	113.81	19.5%	202.67	-32.9%	136	114	19.5%
BP/SF CROSS RATES	14	29.33	-52.4%	15	-7.0%	14	29	-52.4%
BRAZIL REAL	10,334	5,038.62	105.1%	10,388.05	-0.5%	10,334	5,039	105.1%
BRITISH POUND	94,261	113,687.24	-17.1%	154,473.43	-39.0%	94,261	113,687	-17.1%
CANADIAN DOLLAR	72,322	72,686	-0.5%	92,194.62	-21.6%	72,322	72,686	-0.5%
CD/JY CROSS RATES	5	0.1	5552.2%	4.29	25.6%	5	0	5552.2%
CHINESE RENMINBI (CNH)	831	1,178.19	-29.5%	949.76	-12.5%	831	1,178	-29.5%
CZECK KORUNA (EC)	0	0.19	-100.0%	0.57	-100.0%	0	0	-100.0%
EC/AD CROSS RATES	300	142.43	110.9%	341.38	-12.0%	300	142	110.9%
EC/CD CROSS RATES	68	49.43	38.3%	420.95	-83.8%	68	49	38.3%
EC/NOK CROSS RATES	5	9.48	-48.2%	37	-86.7%	5	9	-48.2%
EC/SEK CROSS RATES	21	12.67	66.2%	106.86	-80.3%	21	13	66.2%
EFX/BP CROSS RATES	2,489	3,833.29	-35.1%	6,083.95	-59.1%	2,489	3,833	-35.1%
EFX/JY CROSS RATES	2,033	2,091.14	-2.8%	5,873.86	-65.4%	2,033	2,091	-2.8%
EFX/SF CROSS RATES	1,286	1,180.1	9.0%	2,006.29	-35.9%	1,286	1,180	9.0%
E-MINI EURO FX	2,483	4,000.14	-37.9%	4,596.76	-46.0%	2,483	4,000	-37.9%
E-MINI JAPANESE YEN	533	834	-36.1%	589.67	-9.7%	533	834	-36.1%
EURO FX	171,071	197,603.05	-13.4%	272,656.24	-37.3%	171,071	197,603	-13.4%
HUNGARIAN FORINT (US)	0	0.19	125.0%	1.76	-75.7%	0	0	125.0%
INDIAN RUPEE	1,629	3,911.52	-58.3%	1,442	13.0%	1,629	3,912	-58.3%
JAPANESE YEN	137,854	127,464.67	8.2%	146,083.57	-5.6%	137,854	127,465	8.2%
KOREAN WON	22	46.57	-52.1%	86.76	-74.3%	22	47	-52.1%
MEXICAN PESO	49,625	58,404.33	-15.0%	67,106.86	-26.1%	49,625	58,404	-15.0%
MICRO AUD/USD	4,367	6,347.43	-31.2%	3,644	19.8%	4,367	6,347	-31.2%
MICRO CAD/USD	773	703.86	9.8%	786.24	-1.7%	773	704	9.8%
MICRO CHF/USD	265	70.05	278.5%	329.95	-19.7%	265	70	278.5%
MICRO EUR/USD	7,800	14,567.95	-46.5%	7,400.43	5.4%	7,800	14,568	-46.5%
MICRO GBP/USD	2,087	2,280.38	-8.5%	3,038.52	-31.3%	2,087	2,280	-8.5%
MICRO INR/USD	175	262	-33.0%	155.05	13.2%	175	262	-33.0%
MICRO JPY/USD	895	1,868.52	-52.1%	750.24	19.3%	895	1,869	-52.1%
NEW ZEALND DOLLAR	25,314	30,115.95	-15.9%	33,280.67	-23.9%	25,314	30,116	-15.9%
NKR/USD CROSS RATE	348	113	208.4%	553.33	-37.0%	348	113	208.4%
POLISH ZLOTY (EC)	0	3.86	-100.0%	0.1	-100.0%	0	4	-100.0%
POLISH ZLOTY (US)	18	3.71	383.3%	18.71	-4.1%	18	4	383.3%
RMB USD	0	0.05	-100.0%	0.05	-100.0%	0	0	-100.0%
RUSSIAN RUBLE	3,375	2,793.48	20.8%	7,981.05	-57.7%	3,375	2,793	20.8%
S.AFRICAN RAND	3,016	1,908.1	58.1%	4,921.05	-38.7%	3,016	1,908	58.1%
SF/JY CROSS RATES	2	0.24	600.0%	1.19	40.0%	2	0	600.0%
SHEKEL	1	0	-	0.95	20.0%	1	0	-
SKR/USD CROSS RATES	203	99.43	104.4%	445.24	-54.4%	203	99	104.4%
SWISS FRANC	27,372	22,423.62	22.1%	38,345.9	-28.6%	27,372	22,424	22.1%
TURKISH LIRA	7	6.19	7.7%	144.76	-95.4%	7	6	7.7%
USDZAR	0	0.95	-100.0%	0	-	0	1	-100.0%

FX Options

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FX Options								
AUD/USD MONTHLY OPTIONS	3,935	3,533.29	11.4%	3,227.05	21.9%	3,935	3,533	11.4%
AUD/USD WKLY FRIDAY OPTION	0	221.62	-100.0%	0	-	0	222	-100.0%
AUD/USD WKLY FRIDAY OPTION	304	285.57	6.4%	477.57	-36.4%	304	286	6.4%
AUD/USD WKLY FRIDAY OPTION	220	371.81	-40.9%	418.9	-47.5%	220	372	-40.9%
AUD/USD WKLY FRIDAY OPTION	261	356.33	-26.8%	201.95	29.1%	261	356	-26.8%
AUD/USD WKLY FRIDAY OPTION	229	0	-	2.9	7777.2%	229	0	-
AUD/USD WKLY WED OPTIONS -	69	43.29	60.2%	55.67	24.6%	69	43	60.2%
AUD/USD WKLY WED OPTIONS -	83	131.9	-37.3%	99.38	-16.8%	83	132	-37.3%
AUD/USD WKLY WED OPTIONS -	110	23.1	374.2%	23.05	375.2%	110	23	374.2%
AUD/USD WKLY WED OPTIONS -	60	41.29	44.6%	24.1	147.8%	60	41	44.6%
AUD/USD WKLY WED OPTIONS -	124	31.95	286.9%	0	-	124	32	286.9%
BRL/USD MONTHLY OPTIONS	2	0	-	0	-	2	0	-
CAD/USD MONTHLY OPTIONS	1,986	2,790.1	-28.8%	2,326.29	-14.6%	1,986	2,790	-28.8%
CAD/USD WKLY FRIDAY OPTION	0	344.81	-100.0%	0	-	0	345	-100.0%
CAD/USD WKLY FRIDAY OPTION	508	536.81	-5.4%	607.67	-16.4%	508	537	-5.4%
CAD/USD WKLY FRIDAY OPTION	448	597.19	-25.0%	610.57	-26.6%	448	597	-25.0%
CAD/USD WKLY FRIDAY OPTION	387	305.19	26.8%	542.95	-28.7%	387	305	26.8%
CAD/USD WKLY FRIDAY OPTION	505	0	-	32.57	1450.9%	505	0	-
CAD/USD WKLY WED OPTIONS -	80	133.14	-40.0%	4.86	1544.1%	80	133	-40.0%
CAD/USD WKLY WED OPTIONS -	59	99.24	-40.4%	189.14	-68.7%	59	99	-40.4%
CAD/USD WKLY WED OPTIONS -	148	101.76	45.8%	187.57	-20.9%	148	102	45.8%
CAD/USD WKLY WED OPTIONS -	98	26.9	263.2%	172.71	-43.4%	98	27	263.2%
CAD/USD WKLY WED OPTIONS -	72	83.81	-14.6%	0	-	72	84	-14.6%
CHF/USD MONTHLY OPTIONS	335	80.86	314.4%	292.24	14.6%	335	81	314.4%
CHF/USD WKLY FRIDAY OPTION	0	0.29	-100.0%	0	-	0	0	-100.0%
CHF/USD WKLY FRIDAY OPTION	12	2.1	481.8%	8.24	48.0%	12	2	481.8%
CHF/USD WKLY FRIDAY OPTION	1	6.71	-88.7%	17.9	-95.7%	1	7	-88.7%
CHF/USD WKLY FRIDAY OPTION	6	5	16.2%	13.57	-57.2%	6	5	16.2%
CHF/USD WKLY FRIDAY OPTION	40	0	-	0	-	40	0	-
EUR/GBP MONTHLY OPTIONS	0	1.43	-100.0%	0	-	0	1	-100.0%
EUR/USD MONTHLY OPTIONS	13,085	16,791.33	-22.1%	10,657.57	22.8%	13,085	16,791	-22.1%
EUR/USD WKLY FRIDAY OPTION	0	1,522	-100.0%	0	-	0	1,522	-100.0%
EUR/USD WKLY FRIDAY OPTION	1,068	1,265.14	-15.6%	1,826.05	-41.5%	1,068	1,265	-15.6%
EUR/USD WKLY FRIDAY OPTION	1,422	1,472.57	-3.5%	1,244.33	14.2%	1,422	1,473	-3.5%
EUR/USD WKLY FRIDAY OPTION	1,291	3,108.86	-58.5%	746.81	72.9%	1,291	3,109	-58.5%
EUR/USD WKLY FRIDAY OPTION	1,068	0	-	5.86	18135.9%	1,068	0	-
EUR/USD WKLY WED OPTIONS -	323	278.57	15.8%	584.48	-44.8%	323	279	15.8%
EUR/USD WKLY WED OPTIONS -	326	525.05	-38.0%	615.95	-47.1%	326	525	-38.0%
EUR/USD WKLY WED OPTIONS -	291	701.48	-58.5%	583.38	-50.1%	291	701	-58.5%
EUR/USD WKLY WED OPTIONS -	450	577.57	-22.2%	463.38	-3.0%	450	578	-22.2%
EUR/USD WKLY WED OPTIONS -	454	585.14	-22.3%	0	-	454	585	-22.3%
GBP/USD MONTHLY OPTIONS	3,983	8,361.67	-52.4%	7,425.57	-46.4%	3,983	8,362	-52.4%
GBP/USD WKLY FRIDAY OPTION	0	560.19	-100.0%	0	-	0	560	-100.0%
GBP/USD WKLY FRIDAY OPTION	127	209.52	-39.4%	738.24	-82.8%	127	210	-39.4%
GBP/USD WKLY FRIDAY OPTION	241	671.38	-64.2%	593.76	-59.5%	241	671	-64.2%
GBP/USD WKLY FRIDAY OPTION	499	453.62	10.0%	214.57	132.6%	499	454	10.0%
GBP/USD WKLY FRIDAY OPTION	292	0	-	1.19	24415.5%	292	0	-
GBP/USD WKLY WED OPTIONS -	156	167	-6.8%	49.95	211.6%	156	167	-6.8%
GBP/USD WKLY WED OPTIONS -	66	136.95	-52.1%	199.43	-67.1%	66	137	-52.1%
GBP/USD WKLY WED OPTIONS -	121	162.95	-26.0%	82.1	46.9%	121	163	-26.0%

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FX Options								
GBP/USD WKLY WED OPTIONS -	254	207.14	22.4%	120.05	111.2%	254	207	22.4%
GBP/USD WKLY WED OPTIONS -	210	288.57	-27.3%	0	-	210	289	-27.3%
JPY/USD MONTHLY OPTIONS	6,419	5,339.57	20.2%	4,554	40.9%	6,419	5,340	20.2%
JPY/USD WKLY FRIDAY OPTION	0	748.29	-100.0%	0	-	0	748	-100.0%
JPY/USD WKLY FRIDAY OPTION	909	582.48	56.1%	907.14	0.2%	909	582	56.1%
JPY/USD WKLY FRIDAY OPTION	801	859.9	-6.9%	573.95	39.5%	801	860	-6.9%
JPY/USD WKLY FRIDAY OPTION	429	723.67	-40.7%	389.14	10.3%	429	724	-40.7%
JPY/USD WKLY FRIDAY OPTION	742	0	-	4.24	17407.8%	742	0	-
JPY/USD WKLY WED OPTIONS -	271	65.81	312.1%	233.86	16.0%	271	66	312.1%
JPY/USD WKLY WED OPTIONS -	158	189.48	-16.4%	319.19	-50.4%	158	189	-16.4%
JPY/USD WKLY WED OPTIONS -	178	84.86	110.2%	140.19	27.2%	178	85	110.2%
JPY/USD WKLY WED OPTIONS -	250	88.95	180.6%	120.81	106.6%	250	89	180.6%
JPY/USD WKLY WED OPTIONS -	263	85.1	209.1%	0	-	263	85	209.1%
MXN/USD MONTHLY OPTIONS	26	67.1	-61.3%	34.29	-24.3%	26	67	-61.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	28	0	-	0	-	28	0	-
MXN/USD WKLY FRIDAY OPTION	2	0	-	0	-	2	0	-
NZD/USD MONTHLY OPTIONS	61	22.81	167.6%	68.52	-10.9%	61	23	167.6%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0.1	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	9.52	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	9.52	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	0	-
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	24	24.81	-1.7%	44.57	-45.3%	24	25	-1.7%

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	ADV JAN 2020	ADV JAN 2019	% CHG	ADV DEC 2019	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Futures								
BUTTER CS	412	226.76	81.5%	252.43	63.1%	412	227	81.5%
CASH-SETTLED CHEESE	497	737	-32.6%	607.1	-18.2%	497	737	-32.6%
CATTLE	76,555	78,930.05	-3.0%	45,979.29	66.5%	76,555	78,930	-3.0%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	0	0	-	0	-	0	0	-
CDD WEATHER	0	0	-	0	-	0	0	-
CLASS IV MILK	179	230.48	-22.5%	101.48	76.1%	179	230	-22.5%
DRY WHEY	63	85.24	-26.0%	63.05	0.1%	63	85	-26.0%
FEEDER CATTLE	14,616	12,375.81	18.1%	11,609.62	25.9%	14,616	12,376	18.1%
GOLDMAN SACHS	894	1,496.67	-40.3%	971.05	-8.0%	894	1,497	-40.3%
GSCI EXCESS RETURN FUT	97	185.62	-47.7%	3,122.86	-96.9%	97	186	-47.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	154	52.38	193.2%	145.24	5.7%	154	52	193.2%
HDD WEATHER EUROPEAN	48	95.24	-50.0%	0	-	48	95	-50.0%
HOGS	64,342	52,971	21.5%	42,207.24	52.4%	64,342	52,971	21.5%
HOUSING INDEX	1	0.14	433.5%	0.29	166.6%	1	0	433.5%
LUMBER	547	688.76	-20.6%	565.38	-3.3%	547	689	-20.6%
MALAYSIAN PALM SWAP	182	80.95	125.3%	120	52.0%	182	81	125.3%
MILK	1,400	1,316.1	6.4%	1,603.62	-12.7%	1,400	1,316	6.4%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	410	426.43	-3.8%	304.19	34.8%	410	426	-3.8%
S&P GSCI ENHANCED ER SWAP	0	349.81	-100.0%	358.29	-100.0%	0	350	-100.0%
USD CRUDE PALM OIL	195	162.95	19.8%	162.33	20.2%	195	163	19.8%
Ag Products Options								
BUTTER CS	167	332.86	-49.9%	86.14	93.6%	167	333	-49.9%
CASH-SETTLED CHEESE	454	676.38	-32.8%	509.57	-10.8%	454	676	-32.8%
CATTLE	10,540	7,781.38	35.4%	6,702.81	57.2%	10,540	7,781	35.4%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	48	0	-	0	-	48	0	-
CLASS IV MILK	210	282.33	-25.7%	113.86	84.3%	210	282	-25.7%
DRY WHEY	5	35.1	-86.4%	7.71	-38.3%	5	35	-86.4%
FEEDER CATTLE	1,381	1,233.81	11.9%	824.33	67.5%	1,381	1,234	11.9%
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	18,543	12,004.19	54.5%	11,771.48	57.5%	18,543	12,004	54.5%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	48	109.9	-56.4%	50.38	-4.8%	48	110	-56.4%
LV CATL CSO	0	16.38	-100.0%	1.9	-100.0%	0	16	-100.0%
MILK	1,823	2,207.76	-17.4%	1,749.38	4.2%	1,823	2,208	-17.4%
MLK MID OPTIONS	0	2.62	-90.9%	0.71	-66.7%	0	3	-90.9%
NFD MILK	364	799.81	-54.5%	140.1	159.9%	364	800	-54.5%

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	ADV JAN 2020	ADV JAN 2019	% CHG	ADV DEC 2019	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	2,134,976	2,940,365.86	-27.4%	1,781,870.62	19.8%	2,134,976	2,940,366	-27.4%
Equity Index Futures	3,224,530	2,355,958.52	36.9%	2,720,882.38	18.5%	3,224,530	2,355,959	36.9%
FX Futures	723,685	780,923.81	-7.3%	979,138.19	-26.1%	723,685	780,924	-7.3%
Foreign Exchange Futures	0	0	-	0	-	0	0	-
Ag Products Futures	160,591	150,411.38	6.8%	108,173.43	48.5%	160,591	150,411	6.8%
TOTAL FUTURES	6,243,781	6,227,659.57	0.3%	5,590,064.62	11.7%	6,243,781.48	6,227,659.57	0.3%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,370,608	1,764,019.09	-22.3%	991,319.95	38.3%	1,370,608	1,764,019	-22.3%
Equity Index Options	737,907	665,439.24	10.9%	664,813.33	11.0%	737,907	665,439	10.9%
FX Options	46,341	57,060.19	-18.8%	43,054	7.6%	46,341	57,060	-18.8%
Foreign Exchange Options	24	24.81	-1.7%	44.57	-45.3%	24	25	-1.7%
Ag Products Options	33,582	25,482.52	31.8%	21,958.38	52.9%	33,582	25,483	31.8%
TOTAL OPTIONS	2,188,461	2,512,025.86	-12.9%	1,721,190.24	27.1%	2,188,461.1	2,512,025.86	-12.9%
TOTAL COMBINED								
Interest Rate	3,505,584	4,704,384.95	-25.5%	2,773,190.57	26.4%	3,505,584	4,704,385	-25.5%
Equity Index	3,962,436	3,021,397.76	31.1%	3,385,695.71	17.0%	3,962,436	3,021,398	31.1%
FX	770,025	837,984	-8.1%	1,022,192.19	-24.7%	770,025	837,984	-8.1%
Foreign Exchange	24	24.81	-1.7%	44.57	-45.3%	24	25	-1.7%
Ag Products	194,172	175,893.9	10.4%	130,131.81	49.2%	194,172	175,894	10.4%
GRAND TOTAL	8,432,243	8,739,685.43	-3.5%	7,311,254.86	15.3%	8,432,242.57	8,739,685.43	-3.5%