

CME Exchange ADV Report - Monthly

February 2020

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	ADV FEB 2020	ADV FEB 2019	% CHG	ADV JAN 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	0.26	-100.0%	1.05	-100.0%	1	2	-66.2%
EURODOLLARS	3,712,144	2,427,846.32	52.9%	2,084,154.95	78.1%	2,857,450	2,684,030	6.5%
SOFR	66,981	31,212.16	114.6%	40,769.67	64.3%	53,220	24,478	117.4%
SONIA	10,204	8,599.74	18.7%	10,050.76	1.5%	10,124	7,321	38.3%
Interest Rate Options								
EURODOLLARS	2,254,526	878,804.47	156.5%	969,337.57	132.6%	1,579,802	955,141	65.4%
EURO MIDCURVE	555,219	697,795.89	-20.4%	401,269.38	38.4%	474,395	719,854	-34.1%
SOFR	1	0	-	1.05	-9.6%	1	0	-

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	ADV FEB 2020	ADV FEB 2019	% CHG	ADV JAN 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	10,153	5,273.63	92.5%	10,760.81	-5.6%	10,472	4,784	118.9%
E-MINI COM SERVICES SELECT	120	174.42	-31.1%	199.43	-39.7%	162	196	-17.6%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	8	-100.0%
E-mini FTSE China 50	0	2.79	-100.0%	0	-	0	16	-100.0%
E-MINI MIDCAP	19,507	14,883.63	31.1%	15,808.57	23.4%	17,565	14,582	20.5%
E-MINI NASDAQ 100	814,449	405,691.11	100.8%	576,328.52	41.3%	689,436	463,856	48.6%
E-MINI RUSSELL 1000	390	143.26	172.1%	115.29	238.1%	246	146	68.5%
E-MINI RUSSELL 1000 GROWTH	309	76.37	304.3%	301.95	2.2%	305	93	227.2%
E-MINI RUSSELL 1000 VALUE	328	623	-47.4%	405.05	-19.1%	368	861	-57.2%
E-MINI RUSSELL 2000	193,493	104,884.37	84.5%	156,832.29	23.4%	174,246	122,672	42.0%
E-MINI S&P500	2,424,030	1,341,631	80.7%	1,763,355.95	37.5%	2,077,176	1,486,860	39.7%
E-MINI S&P REAL ESTATE SELE	939	136	590.3%	719.67	30.4%	824	152	440.7%
FT-SE 100	0	0	-	0	-	0	9	-100.0%
FTSE Emerging	54	153.21	-64.7%	115.9	-53.3%	87	122	-28.9%
IBOVESPA INDEX	43	69.26	-37.5%	40.05	8.2%	42	46	-9.3%
MICRO E-MINI NASDAQ 100	494,016	0	-	276,825.1	78.5%	379,991	0	-
MICRO E-MINI RUSSELL 2000	69,317	0	-	39,220.81	76.7%	53,517	0	-
MICRO E-MINI S&P500	570,552	0	-	317,419.57	79.7%	437,658	0	-
NASDAQ BIOTECH	50	4.11	1112.8%	37.67	32.2%	43	2	2018.3%
Nearby BTIC+	11	0	-	0	-	5	0	-
NIKKEI 225 (\$) STOCK	18,035	8,637.21	108.8%	9,748.38	85.0%	13,684	9,437	45.0%
NIKKEI 225 (YEN) STOCK	74,102	31,429.21	135.8%	42,280.95	75.3%	57,396	33,226	72.7%
S&P 500	7,115	3,965.47	79.4%	4,835.48	47.1%	5,918	4,718	25.4%
S&P 500 ANNUAL DIVIDEND IND	4,873	893.79	445.2%	1,745.52	179.2%	3,231	1,339	141.4%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND IND	28	2.11	1225.0%	9.05	208.3%	18	2	1100.0%
S&P 600 SMALLCAP EMINI	0	0	-	0	-	0	0	-
S&P CONSUMER DSCRTNRY SE	485	338.26	43.5%	391.24	24.1%	436	603	-27.7%
S&P CONSUMER STAPLES SECT	1,229	1,018	20.8%	1,010.14	21.7%	1,114	866	28.6%
S&P ENERGY SECTOR	1,319	455.53	189.6%	870.71	51.5%	1,084	786	38.0%
S&P FINANCIAL SECTOR	1,456	587.89	147.7%	1,113.29	30.8%	1,276	954	33.8%
S&P HEALTH CARE SECTOR	626	435.95	43.7%	1,073.05	-41.6%	861	871	-1.1%
S&P INDUSTRIAL SECTOR	578	442.05	30.9%	477.81	21.1%	526	848	-38.0%
S&P MATERIALS SECTOR	496	282.63	75.4%	459.95	7.8%	477	370	29.0%
S&P TECHNOLOGY SECTOR	822	528.84	55.5%	475.9	72.8%	640	859	-25.5%
S&P UTILITIES SECTOR	1,671	1,012.42	65.1%	866.81	92.8%	1,249	1,361	-8.3%
S&P VALUE INDEX FUTURES	0	0	-	0	-	0	0	-
YEN DENOMINATED TOPIX	239	509.16	-53.0%	684.76	-65.1%	473	271	74.8%

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Equity Index Options								
BITCOIN FUTURES	21	0	-	10.81	95.2%	16	0	-
E-MINI NASDAQ 100	27,584	7,985.79	245.4%	17,930.48	53.8%	22,516	10,720	110.0%
E-MINI RUSSELL 2000	1,698	896.68	89.4%	498	241.0%	1,068	531	101.3%
E-MINI S&P500	522,026	228,173.26	128.8%	273,108.24	91.1%	391,344	213,881	83.0%
EOM E-MINI RUSSELL 2000 END	471	189.37	148.9%	361.19	30.5%	414	154	168.2%
EOM EMINI S&P	194,651	72,360.42	169.0%	132,514.95	46.9%	162,030	82,200	97.1%
EOM S&P 500	9,159	4,610.53	98.7%	5,837.67	56.9%	7,415	5,916	25.3%
EOW1 E-MINI RUSSELL 2000 WE	422	75.21	461.4%	247	71.0%	330	56	488.9%
EOW1 EMINI S&P 500	79,612	30,261.58	163.1%	49,558.71	60.6%	63,834	42,934	48.7%
EOW1 S&P 500	3,272	3,255	0.5%	2,361.81	38.6%	2,794	4,195	-33.4%
EOW2 E-MINI RUSSELL 2000 WE	335	72.68	361.3%	206.81	62.1%	268	67	297.0%
EOW2 EMINI S&P 500	70,349	44,798.16	57.0%	51,599.29	36.3%	60,505	46,387	30.4%
EOW2 S&P 500	3,449	6,542.68	-47.3%	5,870.29	-41.3%	4,720	8,106	-41.8%
EOW3 E-MINI RUSSELL 2000 WE	1,192	312.26	281.6%	1,233.38	-3.4%	1,214	304	299.3%
EOW3 EMINI S&P 500	138,741	94,284.47	47.2%	132,757.57	4.5%	135,600	129,339	4.8%
EOW3 S&P 500	5,951	8,225.84	-27.6%	6,024.57	-1.2%	5,990	9,458	-36.7%
EOW4 E-MINI RUSSELL 2000 WE	17	127.79	-87.0%	267.29	-93.8%	148	87	69.8%
EOW4 EMINI S&P 500	5,687	46,538.84	-87.8%	45,696.33	-87.6%	26,692	48,313	-44.8%
S&P 500	14,571	9,749.84	49.5%	11,822.19	23.3%	13,128	11,974	9.6%

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FX Futures								
AD/CD CROSS RATES	1	0.95	-38.9%	0.43	35.1%	1	1	-42.9%
AD/JY CROSS RATES	120	120.11	-0.1%	101.95	17.7%	111	122	-9.1%
AD/NE CROSS RATES	9	0.21	4025.5%	35.57	-75.6%	23	0	12928.6%
AUSTRALIAN DOLLAR	122,741	105,745.05	16.1%	100,202.95	22.5%	110,908	105,309	5.3%
BP/JY CROSS RATES	132	49.16	167.7%	136.05	-3.3%	134	83	61.2%
BP/SF CROSS RATES	23	7.16	222.1%	13.95	65.2%	18	19	-2.8%
BRAZIL REAL	12,925	4,833.58	167.4%	10,334.33	25.1%	11,565	4,941	134.0%
BRITISH POUND	119,389	113,343.89	5.3%	94,260.95	26.7%	106,197	113,524	-6.5%
CANADIAN DOLLAR	93,052	66,086.84	40.8%	72,322.05	28.7%	82,169	69,551	18.1%
CD/JY CROSS RATES	2	0	-	5.38	-57.0%	4	0	7750.0%
CHINESE RENMINBI (CNH)	1,007	1,744.74	-42.3%	831.19	21.1%	915	1,447	-36.8%
CZECK KORUNA (EC)	0	0.11	150.0%	0	-	0	0	-16.7%
EC/AD CROSS RATES	408	106.16	284.3%	300.33	35.8%	351	125	180.7%
EC/CD CROSS RATES	100	29.11	243.9%	68.38	46.4%	83	40	109.8%
EC/NOK CROSS RATES	11	5.89	81.3%	4.9	117.8%	8	8	-1.6%
EC/SEK CROSS RATES	23	24.26	-5.0%	21.05	9.5%	22	18	21.0%
EFX/BP CROSS RATES	3,341	3,303.84	1.1%	2,489.43	34.2%	2,894	3,582	-19.2%
EFX/JY CROSS RATES	3,883	1,537.53	152.6%	2,032.52	91.0%	2,912	1,828	59.3%
EFX/SF CROSS RATES	1,394	912.42	52.7%	1,286.33	8.3%	1,337	1,053	27.0%
E-MINI EURO FX	4,821	3,760.74	28.2%	2,483.38	94.1%	3,594	3,886	-7.5%
E-MINI JAPANESE YEN	1,258	444.05	183.2%	532.76	136.1%	877	649	35.2%
EURO FX	234,753	174,679.58	34.4%	171,070.62	37.2%	201,320	186,714	7.8%
HUNGARIAN FORINT (US)	0	0	-	0.43	-87.7%	0	0	150.0%
INDIAN RUPEE	1,813	4,702.47	-61.4%	1,629.43	11.3%	1,717	4,287	-60.0%
JAPANESE YEN	190,605	105,963.95	79.9%	137,854.14	38.3%	162,911	117,252	38.9%
KOREAN WON	82	14.53	462.3%	22.29	266.5%	51	31	61.1%
MEXICAN PESO	69,122	53,682.16	28.8%	49,625.38	39.3%	58,886	56,161	4.9%
MICRO AUD/USD	5,000	6,454.16	-22.5%	4,366.57	14.5%	4,668	6,398	-27.0%
MICRO CAD/USD	946	774.58	22.1%	772.95	22.4%	855	737	16.0%
MICRO CHF/USD	200	96.05	108.5%	265.1	-24.4%	234	82	184.4%
MICRO EUR/USD	10,420	10,727.47	-2.9%	7,799.71	33.6%	9,044	12,744	-29.0%
MICRO GBP/USD	2,528	1,739.84	45.3%	2,086.9	21.1%	2,296	2,024	13.5%
MICRO INR/USD	197	306.95	-35.7%	175.48	12.5%	186	283	-34.4%
MICRO JPY/USD	1,338	1,281.53	4.4%	895.33	49.5%	1,106	1,590	-30.4%
NEW ZEALND DOLLAR	33,462	26,603.68	25.8%	25,313.76	32.2%	29,184	28,448	2.6%
NKR/USD CROSS RATE	412	107.95	281.8%	348.48	18.3%	379	111	242.4%
POLISH ZLOTY (EC)	0	1.68	-100.0%	0	-	0	3	-100.0%
POLISH ZLOTY (US)	25	6.89	255.7%	17.95	36.6%	21	5	303.3%
RMB USD	0	0	-	0	-	0	0	100.0%
RUSSIAN RUBLE	5,582	2,193	154.5%	3,375.1	65.4%	4,423	2,508	76.3%
S.AFRICAN RAND	3,007	2,085.37	44.2%	3,016.33	-0.3%	3,012	1,992	51.2%
SF/JY CROSS RATES	5	0.11	4648.3%	1.67	200.0%	3	0	1757.1%
SHEKEL	3	0	-	1.14	180.9%	2	0	-
SKR/USD CROSS RATES	202	120.84	67.2%	203.19	-0.6%	203	110	84.9%
SWISS FRANC	33,928	17,918.21	89.3%	27,372.24	23.9%	30,486	20,284	50.3%
TURKISH LIRA	8	18.05	-55.4%	6.67	20.8%	7	12	-38.1%
USDZAR	0	0	-	0	-	0	1	-100.0%

FX Options

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FX Options								
AUD/USD MONDAY OPTION WEE	27	0	-	0	-	13	0	-
AUD/USD MONTHLY OPTIONS	5,686	3,335.58	70.5%	3,935.1	44.5%	4,767	3,439	38.6%
AUD/USD WKLY FRIDAY OPTION	0	168.47	-100.0%	0	-	0	196	-100.0%
AUD/USD WKLY FRIDAY OPTION	490	0	-	303.76	61.4%	392	150	161.7%
AUD/USD WKLY FRIDAY OPTION	378	247.84	52.5%	219.86	71.9%	295	313	-5.8%
AUD/USD WKLY FRIDAY OPTION	419	287.58	45.6%	260.71	60.6%	336	324	3.7%
AUD/USD WKLY FRIDAY OPTION	0	90.11	-100.0%	228.81	-100.0%	120	43	180.7%
AUD/USD WKLY WED OPTIONS -	112	78.84	42.5%	69.33	62.0%	90	60	49.1%
AUD/USD WKLY WED OPTIONS -	93	66.26	40.8%	82.67	12.9%	88	101	-12.9%
AUD/USD WKLY WED OPTIONS -	93	24.05	288.2%	109.52	-14.8%	102	24	332.5%
AUD/USD WKLY WED OPTIONS -	259	62.32	316.0%	59.71	334.2%	155	51	201.3%
AUD/USD WKLY WED OPTIONS -	0	0	-	123.62	-100.0%	65	17	286.9%
BRL/USD MONTHLY OPTIONS	2	0	-	2.38	-31.5%	2	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-	0	0	-
CAD/USD MONDAY OPTIONS WE	5	0	-	0	-	2	0	-
CAD/USD MONTHLY OPTIONS	3,520	2,749.16	28.0%	1,985.62	77.3%	2,714	2,771	-2.0%
CAD/USD WKLY FRIDAY OPTION	0	552.68	-100.0%	0	-	0	444	-100.0%
CAD/USD WKLY FRIDAY OPTION	510	0	-	507.86	0.5%	509	282	80.6%
CAD/USD WKLY FRIDAY OPTION	423	373.95	13.2%	448.1	-5.5%	436	491	-11.2%
CAD/USD WKLY FRIDAY OPTION	577	561.32	2.8%	386.9	49.1%	477	427	11.8%
CAD/USD WKLY FRIDAY OPTION	0	11.21	-100.0%	505.14	-100.0%	265	5	4880.3%
CAD/USD WKLY WED OPTIONS -	141	63.89	121.1%	79.86	76.9%	109	100	8.8%
CAD/USD WKLY WED OPTIONS -	72	209.95	-65.7%	59.19	21.7%	65	152	-57.0%
CAD/USD WKLY WED OPTIONS -	131	100.74	30.4%	148.38	-11.5%	140	101	38.5%
CAD/USD WKLY WED OPTIONS -	163	132.32	23.5%	97.71	67.3%	129	77	67.5%
CAD/USD WKLY WED OPTIONS -	0	0	-	71.57	-100.0%	38	44	-14.6%
CHF/USD MONTHLY OPTIONS	277	87.53	216.5%	335.05	-17.3%	307	84	265.9%
CHF/USD WKLY FRIDAY OPTION	0	5.37	-100.0%	0	-	0	3	-100.0%
CHF/USD WKLY FRIDAY OPTION	11	0	-	12.19	-13.2%	11	1	938.6%
CHF/USD WKLY FRIDAY OPTION	17	1.47	1035.7%	0.76	2096.7%	8	4	97.6%
CHF/USD WKLY FRIDAY OPTION	7	1.37	380.7%	5.81	13.2%	6	3	88.5%
CHF/USD WKLY FRIDAY OPTION	0	0	-	40.05	-100.0%	21	0	-
EUR/GBP MONTHLY OPTIONS	0	1.32	-100.0%	0	-	0	1	-100.0%
EUR/USD MONDAY OPTION WEE	57	0	-	0	-	27	0	-
EUR/USD MONDAY OPTION WEE	3	0	-	0	-	1	0	-
EUR/USD MONDAY OPTION WEE	18	0	-	0	-	8	0	-
EUR/USD MONDAY OPTION WEE	3	0	-	0	-	1	0	-
EUR/USD MONTHLY OPTIONS	24,198	17,292.84	39.9%	13,084.62	84.9%	18,363	17,030	7.8%
EUR/USD WKLY FRIDAY OPTION	0	1,263.26	-100.0%	0	-	0	1,399	-100.0%
EUR/USD WKLY FRIDAY OPTION	2,096	0	-	1,068.05	96.2%	1,556	664	134.3%
EUR/USD WKLY FRIDAY OPTION	1,701	1,722.37	-1.2%	1,421.52	19.7%	1,554	1,591	-2.3%
EUR/USD WKLY FRIDAY OPTION	2,529	1,695.89	49.1%	1,291.14	95.9%	1,879	2,438	-22.9%
EUR/USD WKLY FRIDAY OPTION	0	62.37	-100.0%	1,068.1	-100.0%	561	30	1792.8%
EUR/USD WKLY WED OPTIONS -	792	503	57.5%	322.62	145.6%	546	385	41.7%
EUR/USD WKLY WED OPTIONS -	799	375.84	112.5%	325.57	145.3%	550	454	21.2%
EUR/USD WKLY WED OPTIONS -	781	553.89	41.0%	291.24	168.1%	524	631	-17.0%
EUR/USD WKLY WED OPTIONS -	648	426.63	52.0%	449.57	44.2%	544	506	7.5%
EUR/USD WKLY WED OPTIONS -	0	0	-	454.38	-100.0%	239	307	-22.3%
GBP/USD MONDAY OPTION WEE	33	0	-	0	-	15	0	-
GBP/USD MONTHLY OPTIONS	6,428	6,598.26	-2.6%	3,982.95	61.4%	5,144	7,524	-31.6%

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FX Options								
GBP/USD WKLY FRIDAY OPTION	0	563.84	-100.0%	0	-	0	562	-100.0%
GBP/USD WKLY FRIDAY OPTION	463	0	-	127.05	264.3%	287	110	160.5%
GBP/USD WKLY FRIDAY OPTION	205	340.05	-39.9%	240.62	-15.0%	223	514	-56.5%
GBP/USD WKLY FRIDAY OPTION	150	492.42	-69.5%	499.1	-69.9%	333	472	-29.4%
GBP/USD WKLY FRIDAY OPTION	0	65.37	-100.0%	291.86	-100.0%	153	31	393.5%
GBP/USD WKLY WED OPTIONS -	146	109.53	33.1%	155.67	-6.3%	151	140	8.1%
GBP/USD WKLY WED OPTIONS -	32	118.74	-73.0%	65.62	-51.2%	50	128	-61.3%
GBP/USD WKLY WED OPTIONS -	170	205.79	-17.4%	120.62	40.9%	144	183	-21.4%
GBP/USD WKLY WED OPTIONS -	18	270.84	-93.2%	253.57	-92.8%	142	237	-40.3%
GBP/USD WKLY WED OPTIONS -	0	0	-	209.67	-100.0%	110	152	-27.3%
JPY/USD MONDAY OPTION WEE	107	0	-	0	-	51	0	-
JPY/USD MONDAY OPTION WEE	30	0	-	0	-	14	0	-
JPY/USD MONDAY OPTION WEE	5	0	-	0	-	2	0	-
JPY/USD MONTHLY OPTIONS	12,070	5,914.37	104.1%	6,418.62	88.0%	9,103	5,613	62.2%
JPY/USD WKLY FRIDAY OPTION	0	659.26	-100.0%	0	-	0	706	-100.0%
JPY/USD WKLY FRIDAY OPTION	1,096	0	-	909	20.5%	998	306	226.2%
JPY/USD WKLY FRIDAY OPTION	1,031	718.58	43.5%	800.81	28.7%	910	793	14.8%
JPY/USD WKLY FRIDAY OPTION	1,437	628.11	128.7%	429.14	234.8%	908	678	33.8%
JPY/USD WKLY FRIDAY OPTION	0	70.26	-100.0%	742	-100.0%	390	33	1067.2%
JPY/USD WKLY WED OPTIONS -	884	137.89	540.8%	271.19	225.9%	562	100	461.8%
JPY/USD WKLY WED OPTIONS -	330	126.84	160.2%	158.33	108.5%	240	160	50.2%
JPY/USD WKLY WED OPTIONS -	319	158.32	101.2%	178.38	78.6%	245	120	104.6%
JPY/USD WKLY WED OPTIONS -	438	203.58	114.9%	249.57	75.3%	339	143	136.3%
JPY/USD WKLY WED OPTIONS -	0	0	-	263.05	-100.0%	138	45	209.1%
MXN/USD MONTHLY OPTIONS	348	93.63	271.2%	25.95	1239.3%	179	80	124.2%
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	0	0	-	27.86	-100.0%	15	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	2.38	-100.0%	1	0	-
NZD/USD MONTHLY OPTIONS	127	73.53	72.4%	61.05	107.7%	92	47	96.7%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	10.84	-100.0%	0	-	0	5	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	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 -	110	44.79	145.0%	24.38	350.1%	65	34	89.3%

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	ADV FEB 2020	ADV FEB 2019	% CHG	ADV JAN 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Futures								
BUTTER CS	425	158.21	168.6%	411.67	3.2%	418	194	115.2%
CASH-SETTLED CHEESE	640	623.42	2.6%	496.81	28.8%	565	683	-17.3%
CATTLE	76,454	59,983.63	27.5%	76,555.14	-0.1%	76,507	69,931	9.4%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	32	5.26	500.0%	0	-	15	3	500.0%
CDD WEATHER	53	0	-	0	-	25	0	-
CLASS IV MILK	286	71.16	302.4%	178.71	60.2%	230	155	48.5%
DRY WHEY	115	83.84	36.7%	63.1	81.7%	88	85	3.5%
FEEDER CATTLE	18,190	13,960.21	30.3%	14,616.19	24.5%	16,314	13,128	24.3%
GOLDMAN SACHS	984	1,658	-40.6%	893.62	10.1%	937	1,573	-40.5%
GSCI EXCESS RETURN FUT	319	111.05	186.8%	97.14	227.9%	202	150	34.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	176	52.63	235.0%	153.57	14.8%	164	53	213.1%
HDD WEATHER EUROPEAN	0	0	-	47.62	-100.0%	25	50	-50.0%
HOGS	51,442	51,725.21	-0.5%	64,341.52	-20.0%	58,214	52,379	11.1%
HOUSING INDEX	2	0.11	1801.3%	0.76	162.6%	1	0	980.0%
LUMBER	1,054	767.79	37.2%	547	92.6%	788	726	8.5%
MALAYSIAN PALM SWAP	107	117.89	-8.9%	182.38	-41.1%	147	99	49.0%
MILK	1,569	1,318.37	19.0%	1,400.1	12.1%	1,480	1,317	12.4%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	870	303.58	186.4%	410.14	112.0%	628	368	70.7%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	0	184	-100.0%
USD CRUDE PALM OIL	213	39.47	439.7%	195.14	9.2%	204	104	95.3%
Ag Products Options								
BUTTER CS	223	130.95	70.7%	166.76	34.0%	194	237	-18.3%
CASH-SETTLED CHEESE	628	602.74	4.2%	454.48	38.2%	537	641	-16.3%
CATTLE	15,097	8,552.84	76.5%	10,539.81	43.2%	12,705	8,148	55.9%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	53	0	-	47.62	10.5%	50	0	-
CLASS IV MILK	416	199.05	108.8%	209.81	98.0%	308	243	26.7%
DRY WHEY	30	39.32	-24.1%	4.76	526.7%	17	37	-55.1%
FEEDER CATTLE	1,805	931.11	93.9%	1,380.71	30.8%	1,582	1,090	45.2%
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	15,370	12,190.37	26.1%	18,542.71	-17.1%	17,036	12,093	40.9%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	89	62.21	42.5%	47.95	84.8%	67	87	-22.9%
LV CATL CSO	0	1.84	-100.0%	0	-	0	9	-100.0%
MILK	2,110	1,661.89	27.0%	1,822.67	15.8%	1,959	1,948	0.6%
MLK MID OPTIONS	1	0.68	0.0%	0.24	187.4%	0	2	-73.5%
NFD MILK	926	346.79	166.9%	364.1	154.2%	631	585	7.9%

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	ADV FEB 2020	ADV FEB 2019	% CHG	ADV JAN 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	3,789,328	2,467,658.47	53.6%	2,134,976.43	77.5%	2,920,794	2,715,830	7.5%
Equity Index Futures	4,710,838	1,924,284.68	144.8%	3,224,529.67	46.1%	3,930,526	2,150,913	82.7%
FX Futures	958,275	711,534.84	34.7%	723,684.76	32.4%	835,115	747,964	11.7%
Foreign Exchange Futures	0	0	-	0	-	0	0	-
Ag Products Futures	152,929	130,979.84	16.8%	160,590.62	-4.8%	156,951	141,181	11.2%
TOTAL FUTURES	9,611,370	5,234,457.84	83.6%	6,243,781.48	53.9%	7,843,386.25	5,755,888.75	36.3%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,809,745	1,576,600.37	78.2%	1,370,608	105.0%	2,054,198	1,674,995	22.6%
Equity Index Options	1,079,209	558,460.42	93.2%	737,906.57	46.3%	900,025	614,624	46.4%
FX Options	72,899	50,669.47	43.9%	46,340.52	57.3%	58,956	54,025	9.1%
Foreign Exchange Options	110	44.79	145.0%	24.38	350.1%	65	34	89.3%
Ag Products Options	36,748	24,719.79	48.7%	33,581.62	9.4%	35,086	25,120	39.7%
TOTAL OPTIONS	3,998,712	2,210,494.84	80.9%	2,188,461.1	82.7%	3,048,330.05	2,368,798.63	28.7%
TOTAL COMBINED								
Interest Rate	6,599,074	4,044,258.84	63.2%	3,505,584.43	88.2%	4,974,992	4,390,825	13.3%
Equity Index	5,790,046	2,482,745.11	133.2%	3,962,436.24	46.1%	4,830,551	2,765,538	74.7%
FX	1,031,175	762,204.32	35.3%	770,025.29	33.9%	894,071	801,989	11.5%
Foreign Exchange	110	44.79	145.0%	24.38	350.1%	65	34	89.3%
Ag Products	189,677	155,699.63	21.8%	194,172.24	-2.3%	192,037	166,302	15.5%
GRAND TOTAL	13,610,082	7,444,952.69	82.8%	8,432,242.57	61.4%	10,891,716.3	8,124,687.38	34.1%