

**CME Exchange ADV Report - Monthly**

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	ADV JAN 2021	ADV JAN 2020	% CHG	ADV DEC 2020	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Interest Rate Futures</b>								
1-MONTH EURODOLLAR	0	1.05	-100.0%	0	-	0	1	-100.0%
EURODOLLARS	2,216,374	2,084,154.95	6.3%	1,404,225.09	57.8%	2,216,374	2,084,155	6.3%
SOFR	98,131	40,769.67	140.7%	66,430.77	47.7%	98,131	40,770	140.7%
SONIA	7,750	10,050.76	-22.9%	6,026.27	28.6%	7,750	10,051	-22.9%
<b>Interest Rate Options</b>								
EURODOLLARS	237,116	969,337.57	-75.5%	172,086.23	37.8%	237,116	969,338	-75.5%
EURO MIDCURVE	640,382	401,269.38	59.6%	219,645.18	191.6%	640,382	401,269	59.6%
SOFR	3	1.05	151.2%	272.73	-99.0%	3	1	151.2%

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	ADV JAN 2021	ADV JAN 2020	% CHG	ADV DEC 2020	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Equity Index Futures</b>								
BITCOIN FUTURES	17,549	10,760.81	63.1%	11,178.59	57.0%	17,549	10,761	63.1%
E-MINI COM SERVICES SELECT	92	199.43	-53.8%	305.64	-69.8%	92	199	-53.8%
E-mini FTSE China 50	0	0	-	0	-	0	0	-
E-MINI MIDCAP	14,500	15,808.57	-8.3%	22,222.77	-34.8%	14,500	15,809	-8.3%
E-MINI NASDAQ 100	537,044	576,328.52	-6.8%	453,962.68	18.3%	537,044	576,329	-6.8%
E-MINI RUSSELL 1000	127	115.29	10.2%	823.09	-84.6%	127	115	10.2%
E-MINI RUSSELL 1000 GROWTH	122	301.95	-59.5%	438.5	-72.1%	122	302	-59.5%
E-MINI RUSSELL 1000 VALUE	229	405.05	-43.4%	1,976.91	-88.4%	229	405	-43.4%
E-MINI RUSSELL 2000	204,378	156,832.29	30.3%	213,651.91	-4.3%	204,378	156,832	30.3%
E-MINI S&P500	1,591,810	1,763,355.95	-9.7%	1,556,004.55	2.3%	1,591,810	1,763,356	-9.7%
E-MINI S&P REAL ESTATE SELE	170	719.67	-76.4%	496.18	-65.8%	170	720	-76.4%
FT-SE 100	0	0	-	0.05	-100.0%	0	0	-
FTSE Emerging	0	115.9	-100.0%	1.14	-100.0%	0	116	-100.0%
IBOVESPA INDEX	23	40.05	-43.8%	8.5	165.0%	23	40	-43.8%
MICRO E-MINI NASDAQ 100	910,978	276,825.1	229.1%	739,804.23	23.1%	910,978	276,825	229.1%
MICRO E-MINI RUSSELL 2000	189,052	39,220.81	382.0%	90,120.86	109.8%	189,052	39,221	382.0%
MICRO E-MINI S&P500	996,582	317,419.57	214.0%	741,727.86	34.4%	996,582	317,420	214.0%
NASDAQ BIOTECH	55	37.67	44.9%	12.95	321.3%	55	38	44.9%
Nearby BTIC+	0	0	-	0	-	0	0	-
NIKKEI 225 (\$) STOCK	6,734	9,748.38	-30.9%	6,137	9.7%	6,734	9,748	-30.9%
NIKKEI 225 (YEN) STOCK	34,330	42,280.95	-18.8%	29,180.18	17.6%	34,330	42,281	-18.8%
S&P 500	4,639	4,835.48	-4.1%	6,467.41	-28.3%	4,639	4,835	-4.1%
S&P 500 ANNUAL DIVIDEND IND	4,071	1,745.52	133.2%	1,340.41	203.7%	4,071	1,746	133.2%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND IND	23	9.05	157.1%	85.91	-72.9%	23	9	157.1%
S&P 600 SMALLCAP EMINI	0	0	-	0	-	0	0	-
S&P CONSUMER DSCRTNRY SE	515	391.24	31.6%	949.91	-45.8%	515	391	31.6%
S&P CONSUMER STAPLES SECT	992	1,010.14	-1.8%	1,720.5	-42.3%	992	1,010	-1.8%
S&P ENERGY SECTOR	1,437	870.71	65.1%	3,005.68	-52.2%	1,437	871	65.1%
S&P FINANCIAL SECTOR	2,790	1,113.29	150.6%	3,784.5	-26.3%	2,790	1,113	150.6%
S&P HEALTH CARE SECTOR	595	1,073.05	-44.5%	1,424.86	-58.2%	595	1,073	-44.5%
S&P INDUSTRIAL SECTOR	858	477.81	79.5%	2,367.91	-63.8%	858	478	79.5%
S&P MATERIALS SECTOR	533	459.95	15.8%	1,158.27	-54.0%	533	460	15.8%
S&P TECHNOLOGY SECTOR	540	475.9	13.4%	1,232.82	-56.2%	540	476	13.4%
S&P UTILITIES SECTOR	868	866.81	0.1%	2,233	-61.1%	868	867	0.1%
S&P VALUE INDEX FUTURES	20	0	-	0	-	20	0	-
WATER INDEX FUTURES	5	0	-	4.27	5.9%	5	0	-
YEN DENOMINATED TOPIX	75	684.76	-89.0%	76	-1.2%	75	685	-89.0%

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<b>Equity Index Options</b>								
BITCOIN FUTURES	102	19.05	438.0%	158	-35.1%	102	19	438.0%
E-MINI NASDAQ 100	19,642	17,930.48	9.5%	11,923.95	64.7%	19,642	17,930	9.5%
E-MINI RUSSELL 2000	1,394	498	180.0%	761.5	83.1%	1,394	498	180.0%
E-MINI S&P500	272,656	273,108.24	-0.2%	268,976.86	1.4%	272,656	273,108	-0.2%
EOM E-MINI RUSSELL 2000 END	1,261	361.19	249.0%	879.68	43.3%	1,261	361	249.0%
EOM EMINI S&P	102,680	132,514.95	-22.5%	57,212.23	79.5%	102,680	132,515	-22.5%
EOM S&P 500	3,160	5,837.67	-45.9%	2,270.91	39.2%	3,160	5,838	-45.9%
EOW1 E-MINI RUSSELL 2000 WE	402	247	62.7%	109.36	267.4%	402	247	62.7%
EOW1 EMINI S&P 500	24,727	49,558.71	-50.1%	17,849.36	38.5%	24,727	49,559	-50.1%
EOW1 S&P 500	1,358	2,361.81	-42.5%	1,032.64	31.5%	1,358	2,362	-42.5%
EOW2 E-MINI RUSSELL 2000 WE	449	206.81	117.3%	358.55	25.3%	449	207	117.3%
EOW2 EMINI S&P 500	54,117	51,599.29	4.9%	42,772.86	26.5%	54,117	51,599	4.9%
EOW2 S&P 500	4,187	5,870.29	-28.7%	3,043.55	37.6%	4,187	5,870	-28.7%
EOW3 E-MINI RUSSELL 2000 WE	1,631	1,233.38	32.2%	667.23	144.4%	1,631	1,233	32.2%
EOW3 EMINI S&P 500	127,106	132,757.57	-4.3%	56,195.77	126.2%	127,106	132,758	-4.3%
EOW3 S&P 500	4,414	6,024.57	-26.7%	1,071.55	311.9%	4,414	6,025	-26.7%
EOW4 E-MINI RUSSELL 2000 WE	712	267.29	166.2%	282.73	151.7%	712	267	166.2%
EOW4 EMINI S&P 500	47,120	45,696.33	3.1%	26,766	76.0%	47,120	45,696	3.1%
EOW4 S&P 500	1,016	0	-	706.45	43.8%	1,016	0	-
MICRO E-MINI NASDAQ 100	40	0	-	111.82	-64.5%	40	0	-
MICRO E-MINI S&P500	798	0	-	1,010.59	-21.0%	798	0	-
S&P 500	8,233	11,822.19	-30.4%	7,381.27	11.5%	8,233	11,822	-30.4%

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<b>FX Futures</b>								
AD/CD CROSS RATES	0	0.43	-26.3%	0.55	-42.1%	0	0	-26.3%
AD/JY CROSS RATES	121	101.95	18.7%	85.14	42.1%	121	102	18.7%
AD/NE CROSS RATES	6	35.57	-84.3%	12.64	-55.9%	6	36	-84.3%
AUSTRALIAN DOLLAR	115,746	100,202.95	15.5%	106,241.41	8.9%	115,746	100,203	15.5%
BP/JY CROSS RATES	100	136.05	-26.3%	139.41	-28.0%	100	136	-26.3%
BP/SF CROSS RATES	15	13.95	6.0%	31.59	-53.2%	15	14	6.0%
BRAZIL REAL	13,809	10,334.33	33.6%	9,330.91	48.0%	13,809	10,334	33.6%
BRITISH POUND	88,758	94,260.95	-5.8%	151,158.64	-41.3%	88,758	94,261	-5.8%
CANADIAN DOLLAR	73,140	72,322.05	1.1%	86,145.09	-15.1%	73,140	72,322	1.1%
CD/JY CROSS RATES	16	5.38	193.4%	0.5	3057.9%	16	5	193.4%
CHINESE RENMINBI (CNH)	898	831.19	8.1%	1,633.41	-45.0%	898	831	8.1%
CZECK KORUNA (EC)	0	0	-	0.18	-100.0%	0	0	-
CZECK KORUNA (US)	0	0	-	0	-	0	0	-
EC/AD CROSS RATES	174	300.33	-42.1%	673.45	-74.2%	174	300	-42.1%
EC/CD CROSS RATES	132	68.38	93.6%	437.95	-69.8%	132	68	93.6%
EC/NOK CROSS RATES	5	4.9	-2.4%	25.41	-81.2%	5	5	-2.4%
EC/SEK CROSS RATES	16	21.05	-25.0%	63.82	-75.3%	16	21	-25.0%
EFX/BP CROSS RATES	2,049	2,489.43	-17.7%	5,474.41	-62.6%	2,049	2,489	-17.7%
EFX/JY CROSS RATES	945	2,032.52	-53.5%	3,519.5	-73.2%	945	2,033	-53.5%
EFX/SF CROSS RATES	573	1,286.33	-55.5%	1,996.77	-71.3%	573	1,286	-55.5%
E-MINI EURO FX	8,596	2,483.38	246.2%	9,937.18	-13.5%	8,596	2,483	246.2%
E-MINI JAPANESE YEN	569	532.76	6.8%	414.95	37.1%	569	533	6.8%
EURO FX	177,514	171,070.62	3.8%	266,857.09	-33.5%	177,514	171,071	3.8%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	0	0.43	-38.6%	1.14	-76.8%	0	0	-38.6%
INDIAN RUPEE	1,134	1,629.43	-30.4%	956.27	18.6%	1,134	1,629	-30.4%
JAPANESE YEN	90,591	137,854.14	-34.3%	118,058.09	-23.3%	90,591	137,854	-34.3%
KOREAN WON	98	22.29	338.3%	141.14	-30.8%	98	22	338.3%
MEXICAN PESO	56,144	49,625.38	13.1%	68,131.05	-17.6%	56,144	49,625	13.1%
MICRO AUD/USD	15,735	4,366.57	260.3%	11,891.68	32.3%	15,735	4,367	260.3%
MICRO CAD/USD	2,025	772.95	162.0%	1,466.68	38.1%	2,025	773	162.0%
MICRO CHF/USD	390	265.1	47.1%	460.27	-15.3%	390	265	47.1%
MICRO EUR/USD	32,944	7,799.71	322.4%	27,916	18.0%	32,944	7,800	322.4%
MICRO GBP/USD	3,854	2,086.9	84.7%	6,952.59	-44.6%	3,854	2,087	84.7%
MICRO INR/USD	120	175.48	-31.8%	100.55	19.1%	120	175	-31.8%
MICRO JPY/USD	1,320	895.33	47.4%	1,319.95	0.0%	1,320	895	47.4%
NEW ZEALND DOLLAR	31,870	25,313.76	25.9%	32,303.64	-1.3%	31,870	25,314	25.9%
NKR/USD CROSS RATE	227	348.48	-34.8%	533.45	-57.4%	227	348	-34.8%
POLISH ZLOTY (EC)	1	0	-	6.73	-81.2%	1	0	-
POLISH ZLOTY (US)	102	17.95	469.0%	61.09	67.2%	102	18	469.0%
RMB USD	0	0	-	0	-	0	0	-
RUSSIAN RUBLE	3,666	3,375.1	8.6%	7,595.09	-51.7%	3,666	3,375	8.6%
S.AFRICAN RAND	2,628	3,016.33	-12.9%	3,982.23	-34.0%	2,628	3,016	-12.9%
SF/JY CROSS RATES	1	1.67	-55.8%	0.18	305.3%	1	2	-55.8%
SHEKEL	0	1.14	-95.4%	0.45	-88.4%	0	1	-95.4%
SKR/USD CROSS RATES	232	203.19	14.0%	494.73	-53.2%	232	203	14.0%
SWISS FRANC	20,243	27,372.24	-26.0%	28,147.95	-28.1%	20,243	27,372	-26.0%
TURKISH LIRA	1	6.67	-82.6%	2.36	-51.0%	1	7	-82.6%

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<b>FX Options</b>								
AUD/USD MONDAY OPTION WEE	14	0	-	43.23	-67.6%	14	0	-
AUD/USD MONDAY OPTION WEE	61	0	-	55.45	10.7%	61	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
AUD/USD MONDAY OPTION WEE	12	0	-	3.86	206.5%	12	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
AUD/USD MONTHLY OPTIONS	4,909	3,935.1	24.7%	1,940.82	152.9%	4,909	3,935	24.7%
AUD/USD WKLY FRIDAY OPTION	0	0	-	25.5	-100.0%	0	0	-
AUD/USD WKLY FRIDAY OPTION	84	303.76	-72.3%	105.32	-20.1%	84	304	-72.3%
AUD/USD WKLY FRIDAY OPTION	171	219.86	-22.2%	120.14	42.3%	171	220	-22.2%
AUD/USD WKLY FRIDAY OPTION	273	260.71	4.6%	61.18	345.9%	273	261	4.6%
AUD/USD WKLY FRIDAY OPTION	62	228.81	-73.0%	12.32	401.6%	62	229	-73.0%
AUD/USD WKLY WED OPTIONS -	75	69.33	7.5%	23.68	214.7%	75	69	7.5%
AUD/USD WKLY WED OPTIONS -	86	82.67	3.5%	41.27	107.2%	86	83	3.5%
AUD/USD WKLY WED OPTIONS -	64	109.52	-41.5%	38.27	67.5%	64	110	-41.5%
AUD/USD WKLY WED OPTIONS -	79	59.71	32.4%	57.32	37.9%	79	60	32.4%
AUD/USD WKLY WED OPTIONS -	0	123.62	-100.0%	41.45	-100.0%	0	124	-100.0%
BRL/USD MONTHLY OPTIONS	1	2.38	-71.3%	1	-31.6%	1	2	-71.3%
CAD/USD MONDAY OPTIONS WE	45	0	-	94.64	-52.8%	45	0	-
CAD/USD MONDAY OPTIONS WE	24	0	-	4.55	421.0%	24	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	5.91	-100.0%	0	0	-
CAD/USD MONDAY OPTIONS WE	25	0	-	38.64	-35.7%	25	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-	0	0	-
CAD/USD MONTHLY OPTIONS	2,095	1,985.62	5.5%	1,749.68	19.7%	2,095	1,986	5.5%
CAD/USD WKLY FRIDAY OPTION	0	0	-	135.32	-100.0%	0	0	-
CAD/USD WKLY FRIDAY OPTION	131	507.86	-74.2%	171.05	-23.4%	131	508	-74.2%
CAD/USD WKLY FRIDAY OPTION	312	448.1	-30.3%	373.73	-16.5%	312	448	-30.3%
CAD/USD WKLY FRIDAY OPTION	267	386.9	-31.1%	197.64	34.9%	267	387	-31.1%
CAD/USD WKLY FRIDAY OPTION	309	505.14	-38.8%	14.64	2011.5%	309	505	-38.8%
CAD/USD WKLY WED OPTIONS -	48	79.86	-40.1%	69.59	-31.3%	48	80	-40.1%
CAD/USD WKLY WED OPTIONS -	44	59.19	-26.0%	21.09	107.6%	44	59	-26.0%
CAD/USD WKLY WED OPTIONS -	24	148.38	-84.1%	37.05	-36.2%	24	148	-84.1%
CAD/USD WKLY WED OPTIONS -	10	97.71	-89.5%	41.82	-75.5%	10	98	-89.5%
CAD/USD WKLY WED OPTIONS -	0	71.57	-100.0%	59.05	-100.0%	0	72	-100.0%
CHF/USD MONTHLY OPTIONS	169	335.05	-49.5%	110.68	52.8%	169	335	-49.5%
CHF/USD WKLY FRIDAY OPTION	0	0	-	1	-100.0%	0	0	-
CHF/USD WKLY FRIDAY OPTION	12	12.19	-3.7%	0.41	2768.9%	12	12	-3.7%
CHF/USD WKLY FRIDAY OPTION	3	0.76	349.0%	2.68	27.6%	3	1	349.0%
CHF/USD WKLY FRIDAY OPTION	30	5.81	413.7%	0.32	9278.4%	30	6	413.7%
CHF/USD WKLY FRIDAY OPTION	0	40.05	-99.3%	0	-	0	40	-99.3%
EUR/GBP WKLY FRIDAY OPTION	0	0	-	11.36	-100.0%	0	0	-
EUR/USD MONDAY OPTION WEE	9	0	-	180.18	-95.1%	9	0	-
EUR/USD MONDAY OPTION WEE	110	0	-	195.09	-43.8%	110	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	235.91	-100.0%	0	0	-
EUR/USD MONDAY OPTION WEE	212	0	-	34.14	520.3%	212	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
EUR/USD MONTHLY OPTIONS	10,614	13,084.62	-18.9%	9,033.36	17.5%	10,614	13,085	-18.9%
EUR/USD WKLY FRIDAY OPTION	0	0	-	288.14	-100.0%	0	0	-
EUR/USD WKLY FRIDAY OPTION	184	1,068.05	-82.8%	681.86	-73.1%	184	1,068	-82.8%
EUR/USD WKLY FRIDAY OPTION	897	1,421.52	-36.9%	924.09	-2.9%	897	1,422	-36.9%

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<b>FX Options</b>								
EUR/USD WKLY FRIDAY OPTION	879	1,291.14	-31.9%	457.59	92.1%	879	1,291	-31.9%
EUR/USD WKLY FRIDAY OPTION	852	1,068.1	-20.2%	23.68	3497.5%	852	1,068	-20.2%
EUR/USD WKLY WED OPTIONS -	243	322.62	-24.6%	254.05	-4.2%	243	323	-24.6%
EUR/USD WKLY WED OPTIONS -	367	325.57	12.7%	363.27	1.0%	367	326	12.7%
EUR/USD WKLY WED OPTIONS -	445	291.24	53.0%	501.64	-11.2%	445	291	53.0%
EUR/USD WKLY WED OPTIONS -	614	449.57	36.5%	430.86	42.4%	614	450	36.5%
EUR/USD WKLY WED OPTIONS -	0	454.38	-100.0%	449.14	-100.0%	0	454	-100.0%
GBP/USD MONDAY OPTION WEE	0	0	-	257.68	-100.0%	0	0	-
GBP/USD MONDAY OPTION WEE	11	0	-	21.09	-49.1%	11	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	19.59	-100.0%	0	0	-
GBP/USD MONDAY OPTION WEE	18	0	-	20.73	-13.4%	18	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
GBP/USD MONTHLY OPTIONS	2,978	3,982.95	-25.2%	6,558.91	-54.6%	2,978	3,983	-25.2%
GBP/USD WKLY FRIDAY OPTION	0	0	-	90.41	-100.0%	0	0	-
GBP/USD WKLY FRIDAY OPTION	66	127.05	-48.3%	147.45	-55.5%	66	127	-48.3%
GBP/USD WKLY FRIDAY OPTION	185	240.62	-23.3%	408.41	-54.8%	185	241	-23.3%
GBP/USD WKLY FRIDAY OPTION	113	499.1	-77.4%	167.23	-32.6%	113	499	-77.4%
GBP/USD WKLY FRIDAY OPTION	56	291.86	-80.8%	0.18	30674.0%	56	292	-80.8%
GBP/USD WKLY WED OPTIONS -	38	155.67	-75.5%	0.68	5495.8%	38	156	-75.5%
GBP/USD WKLY WED OPTIONS -	42	65.62	-35.5%	110.45	-61.7%	42	66	-35.5%
GBP/USD WKLY WED OPTIONS -	6	120.62	-95.4%	28.82	-80.6%	6	121	-95.4%
GBP/USD WKLY WED OPTIONS -	60	253.57	-76.4%	109.14	-45.1%	60	254	-76.4%
GBP/USD WKLY WED OPTIONS -	0	209.67	-100.0%	21.86	-100.0%	0	210	-100.0%
JPY/USD MONDAY OPTION WEE	8	0	-	43.36	-81.8%	8	0	-
JPY/USD MONDAY OPTION WEE	4	0	-	33.36	-89.1%	4	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	21.14	-100.0%	0	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	27.45	-100.0%	0	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	0	-	0	0	-
JPY/USD MONTHLY OPTIONS	3,487	6,418.62	-45.7%	2,686.82	29.8%	3,487	6,419	-45.7%
JPY/USD WKLY FRIDAY OPTION	0	0	-	137.86	-100.0%	0	0	-
JPY/USD WKLY FRIDAY OPTION	41	909	-95.5%	303.64	-86.5%	41	909	-95.5%
JPY/USD WKLY FRIDAY OPTION	480	800.81	-40.1%	586.5	-18.2%	480	801	-40.1%
JPY/USD WKLY FRIDAY OPTION	461	429.14	7.5%	272	69.6%	461	429	7.5%
JPY/USD WKLY FRIDAY OPTION	429	742	-42.1%	17	2425.1%	429	742	-42.1%
JPY/USD WKLY WED OPTIONS -	60	271.19	-78.0%	29	105.3%	60	271	-78.0%
JPY/USD WKLY WED OPTIONS -	197	158.33	24.7%	100.59	96.3%	197	158	24.7%
JPY/USD WKLY WED OPTIONS -	232	178.38	30.1%	69.64	233.2%	232	178	30.1%
JPY/USD WKLY WED OPTIONS -	174	249.57	-30.3%	147.5	18.0%	174	250	-30.3%
JPY/USD WKLY WED OPTIONS -	0	263.05	-100.0%	38.32	-100.0%	0	263	-100.0%
MXN/USD MONTHLY OPTIONS	99	25.95	281.5%	18.05	448.6%	99	26	281.5%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	22.09	-100.0%	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTION	0	27.86	-100.0%	0	-	0	28	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	2.38	-100.0%	0	-	0	2	-100.0%
NZD/USD MONTHLY OPTIONS	6	61.05	-89.9%	0.86	613.1%	6	61	-89.9%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
RUB/USD MONTHLY OPTIONS	3	0	-	3.05	0.2%	3	0	-

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	ADV JAN 2021	ADV JAN 2020	% CHG	ADV DEC 2020	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Foreign Exchange Options</b>								
AUD/USD WKLY WED OPTIONS -	55	24.38	124.9%	16.95	223.5%	55	24	124.9%
<b>Ag Products Futures</b>								
BUTTER CS	352	411.67	-14.5%	285.23	23.4%	352	412	-14.5%
CASH-SETTLED CHEESE	779	496.81	56.9%	771.18	1.1%	779	497	56.9%
CAT ASIA WEATHER	11	0	-	0	-	11	0	-
CATTLE	74,710	76,555.14	-2.4%	41,177.5	81.4%	74,710	76,555	-2.4%
CDD SEASONAL STRIP	0	0	-	0	-	0	0	-
CDD WEATHER	0	0	-	0	-	0	0	-
CLASS IV MILK	36	178.71	-79.6%	34.86	4.5%	36	179	-79.6%
DRY WHEY	103	63.1	62.7%	125.55	-18.3%	103	63	62.7%
FEEDER CATTLE	12,271	14,616.19	-16.0%	11,158.86	10.0%	12,271	14,616	-16.0%
GOLDMAN SACHS	783	893.62	-12.4%	581.68	34.5%	783	894	-12.4%
GSCI EXCESS RETURN FUT	267	97.14	174.6%	4,296.05	-93.8%	267	97	174.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	182	153.57	18.2%	211.36	-14.1%	182	154	18.2%
HDD WEATHER EUROPEAN	5	47.62	-88.9%	72.73	-92.8%	5	48	-88.9%
HOGS	48,244	64,341.52	-25.0%	31,036.68	55.4%	48,244	64,342	-25.0%
HOUSING INDEX	1	0.76	3.6%	0.27	189.5%	1	1	3.6%
LUMBER	450	547	-17.8%	642.55	-30.0%	450	547	-17.8%
MALAYSIAN PALM SWAP	569	182.38	212.2%	212.73	167.7%	569	182	212.2%
MILK	1,637	1,400.1	17.0%	1,780.86	-8.1%	1,637	1,400	17.0%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	353	410.14	-13.9%	232	52.3%	353	410	-13.9%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	179	0	-	93.45	91.6%	179	0	-
S&P GSCI ENHANCED ER SWAP	0	0	-	216.5	-100.0%	0	0	-
USD CRUDE PALM OIL	101	195.14	-48.2%	186.77	-45.8%	101	195	-48.2%

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	ADV JAN 2021	ADV JAN 2020	% CHG	ADV DEC 2020	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Ag Products Options</b>								
BUTTER CS	133	166.76	-20.0%	103.45	29.0%	133	167	-20.0%
CASH-SETTLED CHEESE	622	454.48	36.8%	620.23	0.3%	622	454	36.8%
CATTLE	11,497	10,539.81	9.1%	7,990.18	43.9%	11,497	10,540	9.1%
CDD SEASONAL STRIP	0	47.62	-100.0%	0	-	0	48	-100.0%
CLASS IV MILK	171	209.81	-18.4%	68	151.8%	171	210	-18.4%
DRY WHEY	2	4.76	-60.2%	23.59	-92.0%	2	5	-60.2%
FEEDER CATTLE	1,132	1,380.71	-18.0%	841.27	34.6%	1,132	1,381	-18.0%
HDD EURO SEASONAL STRIP	0	0	-	45.45	-100.0%	0	0	-
HDD SEASONAL STRIP	132	0	-	113.64	15.8%	132	0	-
HDD WEATHER	132	0	-	34.09	286.0%	132	0	-
HDD WEATHER EUROPEAN	39	0	-	22.73	73.7%	39	0	-
HOGS	7,890	18,542.71	-57.4%	5,187.32	52.1%	7,890	18,543	-57.4%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	27	47.95	-42.8%	45.95	-40.3%	27	48	-42.8%
LV CATL CSO	0	0	-	0	-	0	0	-
MILK	1,801	1,822.67	-1.2%	1,487.91	21.1%	1,801	1,823	-1.2%
MLK MID OPTIONS	0	0.24	-100.0%	0.55	-100.0%	0	0	-100.0%
NFD MILK	244	364.1	-32.9%	174.36	40.1%	244	364	-32.9%
PORK CUTOUT	8	0	-	8.09	-0.5%	8	0	-
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	2,322,256	2,134,976.43	8.8%	1,476,682.14	57.3%	2,322,256	2,134,976	8.8%
Equity Index Futures	4,521,735	3,224,529.67	40.2%	3,893,905.05	16.1%	4,521,735	3,224,530	40.2%
FX Futures	746,506	723,684.76	3.2%	954,703.32	-21.8%	746,506	723,685	3.2%
Ag Products Futures	141,033	160,590.62	-12.2%	93,116.82	51.5%	141,033	160,591	-12.2%
<b>TOTAL FUTURES</b>	<b>7,731,529</b>	<b>6,243,781.48</b>	<b>23.8%</b>	<b>6,418,407.32</b>	<b>20.5%</b>	<b>7,731,529</b>	<b>6,243,781.48</b>	<b>23.8%</b>
<b>TOTAL OPTIONS GROUP</b>								
Interest Rate Options	877,501	1,370,608	-36.0%	392,004.14	123.8%	877,501	1,370,608	-36.0%
Equity Index Options	677,206	737,914.81	-8.2%	501,542.86	35.0%	677,206	737,915	-8.2%
FX Options	34,113	46,340.52	-26.4%	32,285.5	5.7%	34,113	46,341	-26.4%
Foreign Exchange Options	55	24.38	124.9%	16.95	223.5%	55	24	124.9%
Ag Products Options	23,831	33,581.62	-29.0%	16,766.82	42.1%	23,831	33,582	-29.0%
<b>TOTAL OPTIONS</b>	<b>1,612,706</b>	<b>2,188,469.33</b>	<b>-26.3%</b>	<b>942,616.27</b>	<b>71.1%</b>	<b>1,612,706.21</b>	<b>2,188,469.33</b>	<b>-26.3%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	3,199,756	3,505,584.43	-8.7%	1,868,686.27	71.2%	3,199,756	3,505,584	-8.7%
Equity Index	5,198,941	3,962,444.48	31.2%	4,395,447.91	18.3%	5,198,941	3,962,444	31.2%
FX	780,619	770,025.29	1.4%	986,988.82	-20.9%	780,619	770,025	1.4%
Foreign Exchange	55	24.38	124.9%	16.95	223.5%	55	24	124.9%
Ag Products	164,864	194,172.24	-15.1%	109,883.64	50.0%	164,864	194,172	-15.1%
<b>GRAND TOTAL</b>	<b>9,344,235</b>	<b>8,432,250.81</b>	<b>10.8%</b>	<b>7,361,023.59</b>	<b>26.9%</b>	<b>9,344,235.21</b>	<b>8,432,250.81</b>	<b>10.8%</b>