

CME Exchange ADV Report - Monthly

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	ADV JAN 2022	ADV JAN 2021	% CHG	ADV DEC 2021	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	0	-	30.45	-100.0%	0	0	-
EURODOLLARS	2,665,927	2,216,374.47	20.3%	1,970,469.64	35.3%	2,665,927	2,216,374	20.3%
SOFR	731,126	98,130.89	645.1%	289,098.36	152.9%	731,126	98,131	645.1%
SONIA	17	7,750.26	-99.8%	71.95	-76.4%	17	7,750	-99.8%
TIIE	7	0	-	2.45	170.9%	7	0	-
Interest Rate Options								
EURODOLLARS	924,449	237,115.84	289.9%	444,867.09	107.8%	924,449	237,116	289.9%
EURO MIDCURVE	602,763	640,382.11	-5.9%	502,190.95	20.0%	602,763	640,382	-5.9%
SOFR	8,150	0	-	9.23	88229.2%	8,150	0	-
SOFR MIDCURVE	3,196	2.63	121364.1%	0.057025064.8%		3,196	3	121364.1%

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	ADV JAN 2022	ADV JAN 2021	% CHG	ADV DEC 2021	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Equity Index Futures								
BITCOIN FUTURES	9,444	17,548.89	-46.2%	7,874.05	19.9%	9,444	17,549	-46.2%
E-MINI COM SERVICES SELECT	126	92.16	36.9%	304.55	-58.6%	126	92	36.9%
E-mini FTSE China 50	7	0	-	6.32	3.7%	7	0	-
E-MINI MIDCAP	19,191	14,499.53	32.4%	19,611.23	-2.1%	19,191	14,500	32.4%
E-MINI NASDAQ 100	818,812	537,044.11	52.5%	648,562.14	26.3%	818,812	537,044	52.5%
E-MINI RUSSELL 1000	172	127	35.6%	2,271.09	-92.4%	172	127	35.6%
E-MINI RUSSELL 1000 GROWTH	364	122.21	197.9%	619.86	-41.3%	364	122	197.9%
E-MINI RUSSELL 1000 VALUE	618	229.42	169.5%	2,393.14	-74.2%	618	229	169.5%
E-MINI RUSSELL 2000	296,182	204,378.42	44.9%	285,783.55	3.6%	296,182	204,378	44.9%
E-MINI S&P500	2,097,143	1,591,314.47	31.8%	2,027,322.73	3.4%	2,097,143	1,591,314	31.8%
E-MINI S&P500 ESG	2,202	495.74	344.2%	2,418.73	-9.0%	2,202	496	344.2%
E-MINI S&P REAL ESTATE SELE	451	169.53	166.0%	714.95	-36.9%	451	170	166.0%
ETHER FUTURES	6,010	0	-	4,129.59	45.5%	6,010	0	-
FT-SE 100	8	0	-	37.23	-79.3%	8	0	-
FTSE Emerging	0	0	-	0	-	0	0	-
IBOVESPA INDEX	2	22.53	-91.8%	3.23	-42.7%	2	23	-91.8%
MICRO BITCOIN FUTURES	20,911	0	-	19,070.32	9.6%	20,911	0	-
MICRO E-MINI NASDAQ 100	1,773,105	910,978.11	94.6%	1,118,861	58.5%	1,773,105	910,978	94.6%
MICRO E-MINI RUSSELL 2000	233,529	189,051.84	23.5%	185,179.64	26.1%	233,529	189,052	23.5%
MICRO E-MINI S&P500	1,462,837	996,581.79	46.8%	997,677.77	46.6%	1,462,837	996,582	46.8%
MICRO ETHER FUTURES	21,598	0	-	9,492	127.5%	21,598	0	-
NASDAQ-100 VOLATILITY	361	0	-	0	-	361	0	-
NASDAQ BIOTECH	7	54.58	-86.5%	9	-18.3%	7	55	-86.5%
Nearby BTIC+	3	0	-	29.55	-91.5%	3	0	-
NIKKEI 225 (\$) STOCK	7,518	6,734.11	11.6%	7,026.09	7.0%	7,518	6,734	11.6%
NIKKEI 225 (YEN) STOCK	42,523	34,330.37	23.9%	33,693.55	26.2%	42,523	34,330	23.9%
S&P 500	5,093	4,638.84	9.8%	6,235.23	-18.3%	5,093	4,639	9.8%
S&P 500 ANNUAL DIVIDEND IND	3,511	4,070.63	-13.7%	3,385.73	3.7%	3,511	4,071	-13.7%
S&P 500 QUARLY DIVIDEND IND	296	23.26	1170.5%	368.64	-19.8%	296	23	1170.5%
S&P CONSUMER DSCRTNRY SE	694	515.05	34.8%	789.18	-12.0%	694	515	34.8%
S&P CONSUMER STAPLES SECT	1,198	992.16	20.7%	2,052.95	-41.6%	1,198	992	20.7%
S&P ENERGY SECTOR	1,979	1,437.16	37.7%	4,150.5	-52.3%	1,979	1,437	37.7%
S&P FINANCIAL SECTOR	1,354	2,789.79	-51.5%	3,582.14	-62.2%	1,354	2,790	-51.5%
S&P HEALTH CARE SECTOR	957	595.47	60.8%	2,789.09	-65.7%	957	595	60.8%
S&P INDUSTRIAL SECTOR	1,573	857.74	83.4%	1,869.5	-15.8%	1,573	858	83.4%
S&P MATERIALS SECTOR	785	532.63	47.3%	1,536.5	-48.9%	785	533	47.3%
S&P TECHNOLOGY SECTOR	1,914	539.79	254.6%	1,825.09	4.9%	1,914	540	254.6%
S&P UTILITIES SECTOR	1,374	867.58	58.4%	2,395.09	-42.6%	1,374	868	58.4%
S&P VALUE INDEX FUTURES	0	20	-100.0%	0	-	0	20	-100.0%
WATER INDEX FUTURES	9	4.53	103.3%	1.77	419.0%	9	5	103.3%
YEN DENOMINATED TOPIX	197	75.11	162.2%	176.5	11.6%	197	75	162.2%

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Equity Index Options								
BITCOIN OPTIONS	115	102.47	12.3%	87.68	31.2%	115	102	12.3%
E-MINI NASDAQ 100	45,028	19,641.58	129.2%	31,330.5	43.7%	45,028	19,642	129.2%
E-MINI RUSSELL 2000	1,620	1,394.32	16.2%	2,123.95	-23.7%	1,620	1,394	16.2%
E-MINI S&P500	507,976	272,656	86.3%	515,652.23	-1.5%	507,976	272,656	86.3%
EOM E-MINI RUSSELL 2000 END	1,234	1,260.58	-2.1%	1,673.64	-26.3%	1,234	1,261	-2.1%
EOM EMINI S&P	154,504	101,021.26	52.9%	134,260.59	15.1%	154,504	101,021	52.9%
EOM S&P 500	120	2,996.11	-96.0%	863.64	-86.1%	120	2,996	-96.0%
EOW1 E-MINI RUSSELL 2000 WE	935	401.84	132.7%	613.73	52.3%	935	402	132.7%
EOW1 EMINI S&P 500	114,110	24,727.47	361.5%	95,083.59	20.0%	114,110	24,727	361.5%
EOW1 S&P 500	0	685.53	-100.0%	0	-	0	686	-100.0%
EOW2 E-MINI RUSSELL 2000 WE	888	449.32	97.7%	681.18	30.4%	888	449	97.7%
EOW2 EMINI S&P 500	120,051	54,117.05	121.8%	86,109.77	39.4%	120,051	54,117	121.8%
EOW2 S&P 500	0	3,298.26	-100.0%	0	-	0	3,298	-100.0%
EOW3 E-MINI RUSSELL 2000 WE	2,837	1,630.58	74.0%	1,569.91	80.7%	2,837	1,631	74.0%
EOW3 EMINI S&P 500	237,655	127,106.47	87.0%	87,845.86	170.5%	237,655	127,106	87.0%
EOW3 S&P 500	0	2,949.11	-100.0%	0	-	0	2,949	-100.0%
EOW4 E-MINI RUSSELL 2000 WE	1,199	711.63	68.5%	629.05	90.6%	1,199	712	68.5%
EOW4 EMINI S&P 500	142,117	47,120.37	201.6%	70,331.55	102.1%	142,117	47,120	201.6%
MICRO E-MINI NASDAQ	404	39.68	917.4%	753.14	-46.4%	404	40	917.4%
MICRO E-MINI NASDAQ 100	1,216	0	-	706.95	72.1%	1,216	0	-
MICRO E-MINI NASDAQ END OF	624	164.05	280.2%	624.91	-0.2%	624	164	280.2%
MICRO E-MINI NASDAQ WEEKLY	2,871	346.42	728.6%	1,481.05	93.8%	2,871	346	728.6%
MICRO E-MINI S&P 500	2,129	798.05	166.8%	3,250.23	-34.5%	2,129	798	166.8%
MICRO E-MINI S&P 500 END OF	3,217	1,658.63	93.9%	2,882.95	11.6%	3,217	1,659	93.9%
MICRO E-MINI S&P 500 WEEKLY	9,787	3,696.21	164.8%	6,330.32	54.6%	9,787	3,696	164.8%
S&P 500	0	8,233.42	-100.0%	0	-	0	8,233	-100.0%
FX Futures								
AD/CD CROSS RATES	1	0.32	90.0%	3.36	-82.2%	1	0	90.0%
AD/JY CROSS RATES	125	121	3.2%	176.5	-29.2%	125	121	3.2%
AD/NE CROSS RATES	10	5.58	80.1%	15.86	-36.6%	10	6	80.1%
AUSTRALIAN DOLLAR	88,322	115,745.89	-23.7%	96,015.27	-8.0%	88,322	115,746	-23.7%
BP/JY CROSS RATES	133	100.32	33.0%	192.09	-30.6%	133	100	33.0%
BP/SF CROSS RATES	156	14.79	957.8%	263.95	-40.7%	156	15	957.8%
BRAZIL REAL	16,788	13,809.37	21.6%	12,268.64	36.8%	16,788	13,809	21.6%
BRITISH POUND	97,066	88,758.37	9.4%	112,724.64	-13.9%	97,066	88,758	9.4%
CANADIAN DOLLAR	77,906	73,140.05	6.5%	86,174.91	-9.6%	77,906	73,140	6.5%
CD/JY CROSS RATES	23	15.79	46.0%	2.36	875.2%	23	16	46.0%
CHINESE RENMINBI (CNH)	748	898.42	-16.7%	994.64	-24.8%	748	898	-16.7%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-
CZECK KORUNA (US)	0	0	-	0	-	0	0	-
EC/AD CROSS RATES	159	173.79	-8.8%	385.32	-58.9%	159	174	-8.8%
EC/CD CROSS RATES	245	132.37	85.1%	869.82	-71.8%	245	132	85.1%
EC/NOK CROSS RATES	36	4.79	645.4%	52.77	-32.4%	36	5	645.4%
EC/SEK CROSS RATES	60	15.79	280.6%	119.18	-49.6%	60	16	280.6%
EFX/BP CROSS RATES	2,136	2,049.16	4.2%	5,843.77	-63.4%	2,136	2,049	4.2%
EFX/JY CROSS RATES	1,890	944.53	100.1%	4,650.95	-59.4%	1,890	945	100.1%

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FX Futures								
EFX/SF CROSS RATES	1,199	572.74	109.3%	3,104.86	-61.4%	1,199	573	109.3%
E-MICRO USD/CAD	14	0	-	40.91	-66.5%	14	0	-
E-MICRO USD/CHF	1	0	-	5.05	-86.1%	1	0	-
E-MICRO USD/JPY	102	0	-	165.36	-38.4%	102	0	-
E-MINI EURO FX	5,731	8,596.32	-33.3%	6,076.91	-5.7%	5,731	8,596	-33.3%
E-MINI JAPANESE YEN	270	568.89	-52.5%	235.64	14.8%	270	569	-52.5%
EURO FX	171,558	177,514.11	-3.4%	232,897.91	-26.3%	171,558	177,514	-3.4%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	1	0.26	336.9%	0.45	153.0%	1	0	336.9%
INDIAN RUPEE	758	1,134	-33.2%	853.91	-11.3%	758	1,134	-33.2%
JAPANESE YEN	108,612	90,591.21	19.9%	108,070.91	0.5%	108,612	90,591	19.9%
KOREAN WON	58	97.68	-40.2%	66.86	-12.6%	58	98	-40.2%
MEXICAN PESO	41,637	56,143.68	-25.8%	52,310.59	-20.4%	41,637	56,144	-25.8%
MICRO AUD/USD	11,985	15,734.63	-23.8%	14,409.32	-16.8%	11,985	15,735	-23.8%
MICRO CAD/USD	3,525	2,025	74.1%	3,117.05	13.1%	3,525	2,025	74.1%
MICRO CHF/USD	532	389.84	36.5%	371.5	43.3%	532	390	36.5%
MICRO EUR/USD	33,144	32,943.79	0.6%	26,111.23	26.9%	33,144	32,944	0.6%
MICRO GBP/USD	4,311	3,853.58	11.9%	4,959.68	-13.1%	4,311	3,854	11.9%
MICRO INR/USD	48	119.74	-60.0%	32.23	48.5%	48	120	-60.0%
MICRO JPY/USD	2,489	1,319.89	88.5%	2,170	14.7%	2,489	1,320	88.5%
MICRO USD/CNH	0	0	-	0	-	0	0	-
NEW ZEALND DOLLAR	24,599	31,869.74	-22.8%	24,999.55	-1.6%	24,599	31,870	-22.8%
NKR/USD CROSS RATE	154	227.05	-32.2%	258.18	-40.4%	154	227	-32.2%
POLISH ZLOTY (EC)	2	1.26	58.3%	18.45	-89.2%	2	1	58.3%
POLISH ZLOTY (US)	40	102.16	-60.7%	101.32	-60.4%	40	102	-60.7%
RMB USD	0	0	-	0	-	0	0	-
RUSSIAN RUBLE	12,485	3,665.89	240.6%	10,443	19.6%	12,485	3,666	240.6%
S.AFRICAN RAND	3,680	2,627.74	40.0%	4,388.73	-16.2%	3,680	2,628	40.0%
SF/JY CROSS RATES	4	0.74	388.6%	2.95	21.8%	4	1	388.6%
SHEKEL	1	0.05	1040.7%	0.95	-37.1%	1	0	1040.7%
SKR/USD CROSS RATES	317	231.63	36.8%	284.73	11.3%	317	232	36.8%
SWISS FRANC	21,643	20,242.53	6.9%	23,458.32	-7.7%	21,643	20,243	6.9%
TURKISH LIRA	0	1.16	-91.4%	7.95	-98.7%	0	1	-91.4%
USDZAR	0	0	-	0.27	-8.3%	0	0	-
FX Options								
AUD/USD MONDAY OPTION WEE	34	14	145.0%	9.5	261.1%	34	14	145.0%
AUD/USD MONDAY OPTION WEE	6	61.37	-90.7%	22.23	-74.4%	6	61	-90.7%
AUD/USD MONDAY OPTION WEE	0	0	-	4.32	-100.0%	0	0	-
AUD/USD MONDAY OPTION WEE	13	11.84	13.2%	20.5	-34.6%	13	12	13.2%
AUD/USD MONDAY OPTION WEE	39	0	-	0	-	39	0	-
AUD/USD MONTHLY OPTIONS	8,470	4,908.68	72.5%	3,308.86	156.0%	8,470	4,909	72.5%
AUD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
AUD/USD WKLY FRIDAY OPTION	93	84.11	10.9%	106.95	-12.8%	93	84	10.9%
AUD/USD WKLY FRIDAY OPTION	140	171	-18.4%	125.14	11.5%	140	171	-18.4%
AUD/USD WKLY FRIDAY OPTION	155	272.79	-43.1%	70.77	119.2%	155	273	-43.1%
AUD/USD WKLY FRIDAY OPTION	0	61.79	-100.0%	40.14	-100.0%	0	62	-100.0%
AUD/USD WKLY WED OPTIONS -	13	74.53	-82.1%	14.95	-10.7%	13	75	-82.1%

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FX Options								
AUD/USD WKLY WED OPTIONS -	36	85.53	-57.4%	8.05	352.4%	36	86	-57.4%
AUD/USD WKLY WED OPTIONS -	8	64.11	-88.0%	21.09	-63.5%	8	64	-88.0%
AUD/USD WKLY WED OPTIONS -	42	79.05	-46.8%	35.73	17.7%	42	79	-46.8%
AUD/USD WKLY WED OPTIONS -	0	0	-	12.23	-100.0%	0	0	-
BRL/USD MONTHLY OPTIONS	50	0.68	7149.3%	48.55	2.2%	50	1	7149.3%
CAD/USD MONDAY OPTIONS WE	2	44.63	-94.5%	58	-95.8%	2	45	-94.5%
CAD/USD MONDAY OPTIONS WE	53	23.68	121.9%	71.36	-26.4%	53	24	121.9%
CAD/USD MONDAY OPTIONS WE	0	0	-	17.91	-100.0%	0	0	-
CAD/USD MONDAY OPTIONS WE	55	24.84	123.2%	17.23	221.9%	55	25	123.2%
CAD/USD MONDAY OPTIONS WE	63	0	-	0.14	45941.1%	63	0	-
CAD/USD MONTHLY OPTIONS	4,707	2,094.74	124.7%	4,884.5	-3.6%	4,707	2,095	124.7%
CAD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
CAD/USD WKLY FRIDAY OPTION	480	131	266.6%	149	222.3%	480	131	266.6%
CAD/USD WKLY FRIDAY OPTION	304	312.16	-2.5%	259.73	17.1%	304	312	-2.5%
CAD/USD WKLY FRIDAY OPTION	290	266.63	8.9%	217.14	33.7%	290	267	8.9%
CAD/USD WKLY FRIDAY OPTION	0	309.05	-100.0%	239.32	-100.0%	0	309	-100.0%
CAD/USD WKLY WED OPTIONS -	28	47.84	-40.7%	63.64	-55.5%	28	48	-40.7%
CAD/USD WKLY WED OPTIONS -	91	43.79	107.0%	34.55	162.4%	91	44	107.0%
CAD/USD WKLY WED OPTIONS -	61	23.63	159.6%	144.73	-57.6%	61	24	159.6%
CAD/USD WKLY WED OPTIONS -	96	10.26	836.4%	88.27	8.9%	96	10	836.4%
CAD/USD WKLY WED OPTIONS -	0	0	-	29.77	-100.0%	0	0	-
CHF/USD MONTHLY OPTIONS	558	169.16	230.1%	984.59	-43.3%	558	169	230.1%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
CHF/USD WKLY FRIDAY OPTION	15	11.74	26.1%	12.36	19.7%	15	12	26.1%
CHF/USD WKLY FRIDAY OPTION	15	3.42	338.5%	4.5	233.3%	15	3	338.5%
CHF/USD WKLY FRIDAY OPTION	15	29.84	-50.2%	17.36	-14.5%	15	30	-50.2%
CHF/USD WKLY FRIDAY OPTION	0	0.26	-100.0%	1	-100.0%	0	0	-100.0%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEE	23	8.79	160.0%	104.86	-78.2%	23	9	160.0%
EUR/USD MONDAY OPTION WEE	116	109.68	5.7%	127.91	-9.3%	116	110	5.7%
EUR/USD MONDAY OPTION WEE	0	0	-	37.41	-100.0%	0	0	-
EUR/USD MONDAY OPTION WEE	41	211.74	-80.5%	41.68	-0.8%	41	212	-80.5%
EUR/USD MONDAY OPTION WEE	143	0	-	2.32	6060.0%	143	0	-
EUR/USD MONTHLY OPTIONS	10,192	10,613.68	-4.0%	6,993.41	45.7%	10,192	10,614	-4.0%
EUR/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
EUR/USD WKLY FRIDAY OPTION	1,349	183.68	634.4%	846.09	59.4%	1,349	184	634.4%
EUR/USD WKLY FRIDAY OPTION	874	897.26	-2.6%	1,011.77	-13.6%	874	897	-2.6%
EUR/USD WKLY FRIDAY OPTION	953	879.16	8.4%	883.91	7.9%	953	879	8.4%
EUR/USD WKLY FRIDAY OPTION	0	851.95	-100.0%	508.41	-100.0%	0	852	-100.0%
EUR/USD WKLY WED OPTIONS -	290	243.32	19.2%	140.55	106.4%	290	243	19.2%
EUR/USD WKLY WED OPTIONS -	223	366.84	-39.1%	269.59	-17.2%	223	367	-39.1%
EUR/USD WKLY WED OPTIONS -	239	445.47	-46.4%	198.18	20.5%	239	445	-46.4%
EUR/USD WKLY WED OPTIONS -	248	613.74	-59.6%	124.27	99.3%	248	614	-59.6%
EUR/USD WKLY WED OPTIONS -	0	0	-	91.95	-100.0%	0	0	-
GBP/USD MONDAY OPTION WEE	9	0	-	117.32	-91.9%	9	0	-
GBP/USD MONDAY OPTION WEE	55	10.74	414.1%	45	22.7%	55	11	414.1%
GBP/USD MONDAY OPTION WEE	0	0	-	11.36	-100.0%	0	0	-
GBP/USD MONDAY OPTION WEE	14	17.95	-20.3%	5.91	142.0%	14	18	-20.3%

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	ADV JAN 2022	ADV JAN 2021	% CHG	ADV DEC 2021	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
FX Options								
GBP/USD MONDAY OPTION WEE	18	0	-	0	-	18	0	-
GBP/USD MONTHLY OPTIONS	3,215	2,977.68	8.0%	2,674.05	20.2%	3,215	2,978	8.0%
GBP/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
GBP/USD WKLY FRIDAY OPTION	136	65.68	107.6%	89.86	51.7%	136	66	107.6%
GBP/USD WKLY FRIDAY OPTION	178	184.58	-3.7%	116.32	52.8%	178	185	-3.7%
GBP/USD WKLY FRIDAY OPTION	163	112.63	44.9%	154	6.0%	163	113	44.9%
GBP/USD WKLY FRIDAY OPTION	0	55.95	-100.0%	115.64	-100.0%	0	56	-100.0%
GBP/USD WKLY WED OPTIONS -	77	38.16	102.3%	75.86	1.8%	77	38	102.3%
GBP/USD WKLY WED OPTIONS -	43	42.32	2.1%	6.59	555.4%	43	42	2.1%
GBP/USD WKLY WED OPTIONS -	141	5.58	2432.7%	107.59	31.3%	141	6	2432.7%
GBP/USD WKLY WED OPTIONS -	133	59.95	121.3%	60.09	120.7%	133	60	121.3%
GBP/USD WKLY WED OPTIONS -	0	0	-	26.45	-100.0%	0	0	-
JPY/USD MONDAY OPTION WEE	8	7.89	-3.1%	7.68	-0.4%	8	8	-3.1%
JPY/USD MONDAY OPTION WEE	87	3.63	2291.5%	66	31.6%	87	4	2291.5%
JPY/USD MONDAY OPTION WEE	0	0	-	1.82	-100.0%	0	0	-
JPY/USD MONDAY OPTION WEE	23	0	-	4.14	463.3%	23	0	-
JPY/USD MONDAY OPTION WEE	3	0	-	0.14	1769.5%	3	0	-
JPY/USD MONTHLY OPTIONS	6,997	3,486.63	100.7%	5,282.5	32.5%	6,997	3,487	100.7%
JPY/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
JPY/USD WKLY FRIDAY OPTION	577	40.95	1309.2%	703.41	-18.0%	577	41	1309.2%
JPY/USD WKLY FRIDAY OPTION	581	479.58	21.1%	362.91	60.1%	581	480	21.1%
JPY/USD WKLY FRIDAY OPTION	451	461.32	-2.3%	380.82	18.3%	451	461	-2.3%
JPY/USD WKLY FRIDAY OPTION	0	429.26	-100.0%	251.14	-100.0%	0	429	-100.0%
JPY/USD WKLY WED OPTIONS -	116	59.53	95.0%	119.73	-3.0%	116	60	95.0%
JPY/USD WKLY WED OPTIONS -	206	197.47	4.1%	208.5	-1.4%	206	197	4.1%
JPY/USD WKLY WED OPTIONS -	107	232.05	-53.7%	224	-52.0%	107	232	-53.7%
JPY/USD WKLY WED OPTIONS -	121	174.05	-30.6%	142.68	-15.3%	121	174	-30.6%
JPY/USD WKLY WED OPTIONS -	0	0	-	119.32	-100.0%	0	0	-
MXN/USD MONTHLY OPTIONS	88	99	-10.8%	925	-90.5%	88	99	-10.8%
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	-
NZD/USD MONTHLY OPTIONS	2	6.16	-67.5%	0.59	238.5%	2	6	-67.5%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
RUB/USD MONTHLY OPTIONS	0	3.05	-100.0%	0	-	0	3	-100.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	12	54.84	-78.3%	0.27	4263.8%	12	55	-78.3%

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	ADV JAN 2022	ADV JAN 2021	% CHG	ADV DEC 2021	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Ag Products Futures								
BLOCK CHEESE	50	27.68	81.5%	38.95	29.0%	50	28	81.5%
BUTTER CS	367	351.95	4.2%	327.82	11.8%	367	352	4.2%
CASH-SETTLED CHEESE	674	751.63	-10.4%	437.64	53.9%	674	752	-10.4%
CAT ASIA WEATHER	0	10.53	-100.0%	0	-	0	11	-100.0%
CATTLE	71,043	74,710.37	-4.9%	43,421.82	63.6%	71,043	74,710	-4.9%
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	226	36.42	521.5%	239.27	-5.4%	226	36	521.5%
DRY WHEY	55	102.63	-46.8%	69.86	-21.8%	55	103	-46.8%
FEEDER CATTLE	12,025	12,270.58	-2.0%	10,807.27	11.3%	12,025	12,271	-2.0%
GOLDMAN SACHS	172	782.63	-78.0%	159.05	8.1%	172	783	-78.0%
GSCI EXCESS RETURN FUT	161	266.74	-39.7%	5,332.91	-97.0%	161	267	-39.7%
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	195	181.58	7.4%	255.68	-23.7%	195	182	7.4%
HDD WEATHER EUROPEAN	88	5.26	1562.5%	22.73	285.0%	88	5	1562.5%
HOGS	55,759	48,244.11	15.6%	34,211.55	63.0%	55,759	48,244	15.6%
HOUSING INDEX	1	0.79	7.7%	0.64	33.5%	1	1	7.7%
LUMBER	417	449.89	-7.4%	445.5	-6.5%	417	450	-7.4%
MALAYSIAN PALM SWAP	0	569.47	-100.0%	10.91	-100.0%	0	569	-100.0%
MILK	1,743	1,637.42	6.5%	1,431.86	21.8%	1,743	1,637	6.5%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	404	353.26	14.5%	268.95	50.4%	404	353	14.5%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOOT	122	179.11	-32.0%	98.73	23.3%	122	179	-32.0%
S&P GSCI ENHANCED ER SWAP	0	0	-	91	-100.0%	0	0	-
USD CRUDE PALM OIL	983	101.16	871.7%	808.18	21.6%	983	101	871.7%
Ag Products Options								
BLOCK CHEESE	15	9.37	60.1%	1.82	725.0%	15	9	60.1%
BUTTER CS	131	133.42	-1.7%	158.86	-17.5%	131	133	-1.7%
CASH-SETTLED CHEESE	690	612.47	12.6%	319.59	115.8%	690	612	12.6%
CATTLE	8,726	11,496.84	-24.1%	7,617.23	14.6%	8,726	11,497	-24.1%
CDD SEASONAL STRIP	0	0	-	0	-	0	0	-
CDD WEATHER	0	0	-	0	-	0	0	-
CLASS IV MILK	373	171.21	117.6%	455.27	-18.2%	373	171	117.6%
DRY WHEY	0	1.89	-100.0%	0.91	-100.0%	0	2	-100.0%
FEEDER CATTLE	1,430	1,132	26.4%	1,102.14	29.8%	1,430	1,132	26.4%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	131.58	-100.0%	0	-	0	132	-100.0%
HDD WEATHER	90	131.58	-31.6%	0	-	90	132	-31.6%
HDD WEATHER EUROPEAN	0	39.47	-100.0%	0	-	0	39	-100.0%
HOGS	11,280	7,890.11	43.0%	8,220.14	37.2%	11,280	7,890	43.0%
LUMBER	38	27.42	37.7%	31.32	20.5%	38	27	37.7%
MILK	1,107	1,801.47	-38.6%	1,768.77	-37.4%	1,107	1,801	-38.6%
MLK MID OPTIONS	0	0	-	0.18	-45.0%	0	0	-
NFD MILK	297	244.21	21.6%	165.05	80.0%	297	244	21.6%
PORK CUTOOT	0	8.05	-100.0%	0	-	0	8	-100.0%

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	ADV JAN 2022	ADV JAN 2021	% CHG	ADV DEC 2021	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
TOTAL FUTURES GROUP								
Interest Rate Futures	3,397,077	2,322,255.63	46.3%	2,259,672.86	50.3%	3,397,077	2,322,256	46.3%
Equity Index Futures	6,834,058	4,521,734.53	51.1%	5,404,249.18	26.5%	6,834,058	4,521,735	51.1%
FX Futures	734,704	746,505.63	-1.6%	839,718.82	-12.5%	734,704	746,506	-1.6%
Ag Products Futures	144,484	141,033.21	2.4%	98,480.32	46.7%	144,484	141,033	2.4%
TOTAL FUTURES	11,110,323	7,731,529	43.7%	8,602,121.18	29.2%	11,110,322.75	7,731,529	43.7%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,538,559	877,500.58	75.3%	947,067.32	62.5%	1,538,559	877,501	75.3%
Equity Index Options	1,350,637	677,206.42	99.4%	1,044,886.41	29.3%	1,350,637	677,206	99.4%
FX Options	44,174	34,113.26	29.5%	34,932.82	26.5%	44,174	34,113	29.5%
Foreign Exchange Options	12	54.84	-78.3%	0.27	4263.8%	12	55	-78.3%
Ag Products Options	24,175	23,831.11	1.4%	19,841.27	21.8%	24,175	23,831	1.4%
TOTAL OPTIONS	2,957,558	1,612,706.21	83.4%	2,046,728.09	44.5%	2,957,557.5	1,612,706.21	83.4%
TOTAL COMBINED								
Interest Rate	4,935,636	3,199,756.21	54.3%	3,206,740.18	53.9%	4,935,636	3,199,756	54.3%
Equity Index	8,184,695	5,198,940.95	57.4%	6,449,135.59	26.9%	8,184,695	5,198,941	57.4%
FX	778,879	780,618.9	-0.2%	874,651.64	-10.9%	778,879	780,619	-0.2%
Foreign Exchange	12	54.84	-78.3%	0.27	4263.8%	12	55	-78.3%
Ag Products	168,659	164,864.32	2.3%	118,321.59	42.5%	168,659	164,864	2.3%
GRAND TOTAL	14,067,880	9,344,235.21	50.6%	10,648,849.27	32.1%	14,067,880.25	9,344,235.21	50.6%