

CME Exchange ADV Report - Monthly

May 2022

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	ADV MAY 2022	ADV MAY 2021	% CHG	ADV APR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	199	0	-	226.65	-12.4%	652	0	-
BSBY 3-MONTH FUTURES	2,851	0	-	3,302.45	-13.7%	4,107	0	-
EURODOLLARS	1,489,680	2,060,035.05	-27.7%	1,750,167.85	-14.9%	2,285,487	2,404,476	-4.9%
SOFR	1,484,672	115,562.5	1184.7%	1,407,402.95	5.5%	1,298,066	112,327	1055.6%
SONIA	0	4,392	-100.0%	0.6	-100.0%	10	6,296	-99.8%
TIIE	1	2.5	-56.2%	3	-63.5%	5	0	922.0%

Interest Rate Options

EURODOLLARS	517,382	201,208.1	157.1%	486,153.65	6.4%	737,039	216,526	240.4%
EURO MIDCURVE	325,562	726,959.6	-55.2%	325,919.75	-0.1%	488,823	809,064	-39.6%
SOFR	142,903	80	178529.3%	48,294.95	195.9%	52,313	42	123131.2%
SOFR MIDCURVE	31,060	0	-	27,283.3	13.8%	21,304	0	4345782.2%

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Equity Index Futures								
BITCOIN	11,936	11,613.1	2.8%	7,589	57.3%	9,208	12,255	-24.9%
E-MINI COM SERVICES SELECT	188	152.8	23.2%	144.85	30.0%	179	205	-12.8%
E-mini FTSE China 50	20	0	-	114.3	-82.6%	59	0	-
E-MINI MIDCAP	13,267	10,686.8	24.1%	13,884.4	-4.4%	16,513	12,049	37.0%
E-MINI NASDAQ 100	749,093	528,942	41.6%	644,223.45	16.3%	719,522	569,747	26.3%
E-MINI RUSSELL 1000	477	196.65	142.5%	887.5	-46.3%	602	336	78.9%
E-MINI RUSSELL 1000 GROWTH	193	190.35	1.2%	166.8	15.5%	422	217	94.5%
E-MINI RUSSELL 1000 VALUE	415	422.3	-1.7%	488.7	-15.1%	1,014	1,133	-10.5%
E-MINI RUSSELL 2000	237,738	177,020.1	34.3%	208,830.75	13.8%	249,452	203,194	22.8%
E-MINI S&P500	2,026,477	1,628,845.7	24.4%	1,614,401.6	25.5%	1,908,173	1,688,638	13.0%
E-MINI S&P500 ESG	567	591.2	-4.1%	416.4	36.2%	1,520	823	84.7%
E-MINI S&P REAL ESTATE SELE	117	274.25	-57.5%	83.6	39.5%	338	310	8.8%
ETHER FUTURES	6,484	5,894.85	10.0%	4,178.4	55.2%	5,248	1,935	171.2%
FT-SE 100	12	0.2	5733.4%	0	-	11	0	13980.2%
FTSE Emerging	0	0	-	0	-	0	0	-100.0%
IBOVESPA INDEX	3	4.4	-41.6%	7.6	-66.2%	3	10	-67.7%
MICRO BITCOIN	22,545	30,304.05	-25.6%	15,084.15	49.5%	19,444	5,942	227.2%
MICRO E-MINI NASDAQ 100	1,757,069	1,039,172.45	69.1%	1,317,796.9	33.3%	1,579,455	1,038,229	52.1%
MICRO E-MINI RUSSELL 2000	179,046	146,994.75	21.8%	107,163.15	67.1%	163,723	167,985	-2.5%
MICRO E-MINI S&P500	1,566,786	931,006.9	68.3%	1,178,301	33.0%	1,370,785	973,992	40.7%
MICRO ETHER	26,011	0	-	19,653.15	32.4%	20,603	0	-
NASDAQ-100 VOLATILITY	133	1.1	11982.3%	99.95	33.0%	164	0	52315.4%
NASDAQ BIOTECH	3	30	-91.6%	8.25	-69.4%	6	33	-81.4%
Nearby BTIC+	12	0	-	80	-85.1%	25	1	2375.7%
NIKKEI 225 (\$) STOCK	5,453	5,079.3	7.4%	4,659.85	17.0%	6,148	6,340	-3.0%
NIKKEI 225 (YEN) STOCK	35,743	29,370.95	21.7%	30,265.65	18.1%	40,466	31,704	27.6%
S&P 500	1,923	3,203.7	-40.0%	1,407.55	36.6%	3,644	6,102	-40.3%
S&P 500 ANNUAL DIVIDEND IND	5,903	2,570.45	129.6%	2,943.55	100.5%	4,665	3,081	51.4%
S&P 500 QUARLY DIVIDEND IND	235	3	7747.6%	30.05	683.5%	210	68	208.4%
S&P CONSUMER DSCRTNRY SE	719	476.9	50.7%	310.85	131.2%	620	636	-2.5%
S&P CONSUMER STAPLES SECT	1,282	728.25	76.1%	1,062.65	20.7%	1,254	1,223	2.6%
S&P ENERGY SECTOR	2,147	1,829.6	17.3%	1,383.1	55.2%	2,963	2,290	29.4%
S&P FINANCIAL SECTOR	1,420	1,301.1	9.1%	969.45	46.5%	1,900	2,961	-35.8%
S&P HEALTH CARE SECTOR	1,075	571.2	88.3%	874.15	23.0%	1,252	818	53.1%
S&P INDUSTRIAL SECTOR	1,368	704.2	94.2%	709.35	92.8%	1,330	1,142	16.4%
S&P MATERIALS SECTOR	508	441.1	15.1%	403.55	25.8%	739	554	33.5%
S&P TECHNOLOGY SECTOR	862	554.75	55.5%	573.55	50.4%	1,220	695	75.5%
S&P UTILITIES SECTOR	1,339	758.8	76.5%	1,121.05	19.5%	1,675	1,214	38.0%
S&P VALUE INDEX FUTURES	0	0	-	0	-	0	4	-100.0%
WATER INDEX FUTURES	3	3.4	-7.6%	4.45	-29.4%	5	7	-26.5%
YEN DENOMINATED TOPIX	5	48.2	-90.1%	137.8	-96.5%	148	67	122.3%

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Equity Index Options								
BITCOIN OPTIONS	181	81.35	122.1%	72.55	149.0%	113	78	45.0%
E-MINI NASDAQ 100	72,197	29,182.8	147.4%	47,288.7	52.7%	47,805	25,401	88.2%
E-mini Russell 2000	5,186	3,506.4	47.9%	6,036.05	-14.1%	6,008	3,990	50.6%
E-MINI RUSSELL 2000	2,118	1,439.2	47.1%	1,070.3	97.9%	1,732	1,487	16.4%
E-mini S&P 500	588,212	365,170.45	61.1%	553,513.9	6.3%	602,490	329,219	83.0%
E-MINI S&P500	597,415	322,010.95	85.5%	489,408	22.1%	524,418	277,810	88.8%
EOM S&P 500	0	128	-100.0%	0	-	0	122	-100.0%
MICRO BITCOIN	406	0	-	178.8	127.3%	119	0	-
Micro E-mini Nasdaq-100	2,192	2,155.25	1.7%	2,463.05	-11.0%	2,521	1,143	120.5%
MICRO E-MINI NASDAQ 100	624	416.6	49.7%	376.45	65.7%	647	217	198.5%
Micro E-mini S&P 500	10,880	8,022.55	35.6%	8,299.7	31.1%	12,144	6,666	82.2%
MICRO ETHER	407	0	-	878.5	-53.6%	449	0	-
S&P 500	0	8,855.35	-100.0%	0	-	0	7,473	-100.0%
FX Futures								
AD/CD CROSS RATES	4	4.2	-0.2%	5.25	-20.2%	3	1	140.6%
AD/JY CROSS RATES	240	98	145.0%	317.7	-24.4%	273	113	141.7%
AD/NE CROSS RATES	81	5.85	1278.9%	139.95	-42.4%	111	9	1153.8%
AUSTRALIAN DOLLAR	104,927	87,367.15	20.1%	85,699.55	22.4%	95,948	103,497	-7.3%
BP/JY CROSS RATES	153	103.7	47.1%	179.65	-15.1%	209	111	88.0%
BP/SF CROSS RATES	82	24.45	233.8%	111.7	-26.9%	105	41	156.8%
BRAZIL REAL	17,908	12,576.65	42.4%	17,674.1	1.3%	17,088	12,151	40.6%
BRITISH POUND	104,331	89,354.05	16.8%	99,748.55	4.6%	108,926	90,281	20.7%
CANADIAN DOLLAR	82,183	71,367.5	15.2%	73,274.65	12.2%	81,164	77,526	4.7%
CD/JY CROSS RATES	0	0.4	-28.6%	0.1	185.7%	6	5	5.1%
CHINESE RENMINBI (CNH)	1,917	855.15	124.2%	1,569.25	22.2%	1,259	746	68.8%
CZECK KORUNA (EC)	0	0	-	1.2	-88.1%	0	0	1782.1%
CZECK KORUNA (US)	0	0	-	0.05	281.0%	0	0	395.2%
EC/AD CROSS RATES	217	115.65	87.6%	167.65	29.4%	246	219	11.9%
EC/CD CROSS RATES	146	170.95	-14.8%	257.45	-43.4%	347	277	25.4%
EC/NOK CROSS RATES	76	11.1	583.8%	55.65	36.4%	68	32	110.5%
EC/SEK CROSS RATES	41	24.05	69.9%	38.95	4.9%	97	29	241.0%
EFX/BP CROSS RATES	3,566	1,125.35	216.9%	2,885.8	23.6%	4,343	2,322	87.1%
EFX/JY CROSS RATES	1,479	981.35	50.7%	1,700.95	-13.0%	2,949	1,573	87.5%
EFX/SF CROSS RATES	2,096	581.7	260.2%	1,040.4	101.4%	2,137	946	125.8%
E-MICRO USD/CAD	7	0	-	5.55	30.4%	14	0	-
E-MICRO USD/CHF	5	0	-	1.2	281.0%	3	0	-
E-MICRO USD/JPY	761	0	-	710.3	7.1%	411	0	-
E-MINI EURO FX	6,054	4,839.1	25.1%	5,077.05	19.2%	6,273	6,521	-3.8%
E-MINI JAPANESE YEN	453	323.55	40.0%	563.3	-19.6%	399	460	-13.2%
EURO FX	193,919	164,415.4	17.9%	179,127.6	8.3%	213,771	193,227	10.6%
HUNGARIAN FORINT (EC)	0	0	-	0.05	-4.8%	0	0	-
HUNGARIAN FORINT (US)	0	0.55	-65.4%	0.1	90.5%	0	1	-54.6%
INDIAN RUPEE	857	468.4	83.0%	1,123	-23.7%	964	750	28.6%
JAPANESE YEN	140,928	98,059.85	43.7%	143,460.2	-1.8%	131,704	103,778	26.9%
KOREAN WON	15	82	-81.1%	26.75	-42.1%	33	108	-69.0%
MEXICAN PESO	51,987	43,343.4	19.9%	41,286.65	25.9%	49,731	51,680	-3.8%

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FX Futures								
MICRO AUD/USD	15,019	9,157.7	64.0%	12,978.05	15.7%	13,188	11,546	14.2%
MICRO CAD/USD	3,574	2,821.2	26.7%	2,363.45	51.2%	2,791	2,414	15.6%
MICRO CHF/USD	895	394.5	126.9%	521.85	71.5%	602	457	31.7%
MICRO EUR/USD	32,883	20,062	63.9%	33,207.15	-1.0%	33,413	24,953	33.9%
MICRO GBP/USD	5,371	3,372.95	59.2%	3,762.95	42.7%	4,244	3,412	24.4%
MICRO INR/USD	35	82.95	-57.2%	37.2	-4.6%	39	107	-63.1%
MICRO JPY/USD	0	1,571.5	-100.0%	0	-	988	1,502	-34.2%
MICRO USD/CNH	0	0.65	-100.0%	0	-	0	0	-90.1%
NEW ZEALND DOLLAR	29,761	24,720.95	20.4%	26,479.2	12.4%	28,156	29,275	-3.8%
NKR/USD CROSS RATE	108	221.65	-51.2%	122.85	-11.9%	157	284	-44.8%
POLISH ZLOTY (EC)	2	1.2	78.6%	3.3	-35.1%	6	6	12.0%
POLISH ZLOTY (US)	39	8.7	345.5%	30.4	27.5%	70	44	59.4%
RMB USD	0	0	-	0.05	-100.0%	0	0	-
RUSSIAN RUBLE	60	2,817.2	-97.9%	51.15	17.8%	5,694	4,363	30.5%
S.AFRICAN RAND	3,893	2,422.1	60.7%	3,680.8	5.8%	4,291	2,526	69.8%
SF/JY CROSS RATES	26	0.8	3120.2%	41.85	-38.4%	27	3	684.5%
SHEKEL	1	0.05	1328.6%	0.25	185.7%	1	0	387.1%
SKR/USD CROSS RATES	285	218.15	30.8%	253.15	12.8%	361	253	42.8%
SWISS FRANC	25,197	20,527.45	22.8%	19,077	32.1%	23,306	22,682	2.7%
TURKISH LIRA	0	0.5	-81.0%	0	-	1	3	-54.7%
USDZAR	0	0	-	0	-	0	0	-45.4%
FX Options								
AUD/USD MONDAY OPTION WEE	7	24.85	-71.6%	4.25	65.8%	16	24	-35.1%
AUD/USD MONDAY OPTION WEE	18	10.45	76.8%	4.15	345.2%	26	17	54.6%
AUD/USD MONDAY OPTION WEE	19	5.15	261.5%	30.35	-38.7%	18	19	-3.9%
AUD/USD MONDAY OPTION WEE	27	14.35	85.8%	41	-35.0%	21	21	0.6%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-	8	0	3253.9%
AUD/USD MONTHLY OPTIONS	3,948	6,239.1	-36.7%	4,887.85	-19.2%	4,806	3,643	31.9%
AUD/USD WKLY FRIDAY OPTION	14	0	-	1	1300.0%	20	9	113.4%
AUD/USD WKLY FRIDAY OPTION	144	98.4	46.3%	54.9	162.3%	108	84	29.2%
AUD/USD WKLY FRIDAY OPTION	126	174.8	-28.1%	81.45	54.4%	130	133	-2.7%
AUD/USD WKLY FRIDAY OPTION	106	100.55	4.9%	63.85	65.3%	95	159	-40.0%
AUD/USD WKLY FRIDAY OPTION	0	0	-	73.15	-100.0%	20	30	-34.1%
AUD/USD WKLY WED OPTIONS -	87	123.25	-29.6%	13.4	547.5%	51	64	-20.9%
AUD/USD WKLY WED OPTIONS -	8	38.35	-80.0%	28.55	-73.1%	27	39	-29.5%
AUD/USD WKLY WED OPTIONS -	5	10.5	-56.0%	3.1	49.0%	10	23	-56.1%
AUD/USD WKLY WED OPTIONS -	52	53.7	-3.0%	30.75	69.4%	29	55	-47.2%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-	2	6	-63.0%
BRL/USD MONTHLY OPTIONS	9	7.35	18.6%	9.2	-5.3%	19	17	9.7%
CAD/USD MONDAY OPTIONS WE	7	34.75	-81.1%	13.05	-49.6%	10	41	-76.6%
CAD/USD MONDAY OPTIONS WE	36	116.9	-69.2%	66.95	-46.2%	64	49	31.3%
CAD/USD MONDAY OPTIONS WE	48	12.75	277.2%	144.25	-66.7%	43	15	192.0%
CAD/USD MONDAY OPTIONS WE	12	78.15	-84.5%	73.85	-83.6%	46	35	29.6%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-	12	6	103.2%
CAD/USD MONTHLY OPTIONS	5,343	3,523.15	51.6%	5,567.3	-4.0%	4,773	2,762	72.8%
CAD/USD WKLY FRIDAY OPTION	0	0	-	8.25	-100.0%	60	62	-4.2%
CAD/USD WKLY FRIDAY OPTION	215	371.6	-42.0%	38.35	461.7%	200	188	6.4%

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FX Options								
CAD/USD WKLY FRIDAY OPTION	200	323.1	-38.0%	304.25	-34.1%	270	289	-6.7%
CAD/USD WKLY FRIDAY OPTION	204	289.6	-29.7%	365.65	-44.3%	268	332	-19.1%
CAD/USD WKLY FRIDAY OPTION	0	0	-	181.45	-100.0%	42	97	-57.0%
CAD/USD WKLY WED OPTIONS -	36	58.75	-39.5%	72.4	-50.9%	52	50	4.8%
CAD/USD WKLY WED OPTIONS -	26	63.55	-58.6%	62.9	-58.1%	57	61	-6.5%
CAD/USD WKLY WED OPTIONS -	70	150.55	-53.3%	144.35	-51.3%	81	81	-1.1%
CAD/USD WKLY WED OPTIONS -	89	59.4	50.3%	52.25	70.9%	92	47	94.5%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-	29	12	138.3%
CHF/USD MONTHLY OPTIONS	274	324.55	-15.7%	253.4	8.0%	291	234	24.3%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	5	1	837.3%
CHF/USD WKLY FRIDAY OPTION	3	39.3	-91.3%	4.45	-23.0%	8	14	-46.2%
CHF/USD WKLY FRIDAY OPTION	1	0.85	-4.8%	1.75	-53.7%	4	11	-64.9%
CHF/USD WKLY FRIDAY OPTION	3	1.2	161.9%	1.45	116.7%	8	19	-57.9%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0.7	-100.0%	0	0	-36.9%
EUR/GBP MONTHLY OPTIONS	83	0	-	0	-	36	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEE	44	31.2	40.9%	107.75	-59.2%	97	66	47.4%
EUR/USD MONDAY OPTION WEE	99	241.3	-59.1%	48.5	103.3%	162	94	71.6%
EUR/USD MONDAY OPTION WEE	61	122.85	-50.1%	81.4	-24.7%	54	36	50.1%
EUR/USD MONDAY OPTION WEE	60	70.6	-15.3%	563.3	-89.4%	206	106	93.7%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-	28	16	78.2%
EUR/USD MONTHLY OPTIONS	11,778	8,480.2	38.9%	14,717.3	-20.0%	12,239	9,953	23.0%
EUR/USD WKLY FRIDAY OPTION	0	0	-	90.75	-99.9%	261	117	124.0%
EUR/USD WKLY FRIDAY OPTION	651	1,538.45	-57.7%	241.5	169.5%	820	706	16.3%
EUR/USD WKLY FRIDAY OPTION	731	889.05	-17.8%	859.3	-14.9%	827	969	-14.6%
EUR/USD WKLY FRIDAY OPTION	794	1,140.1	-30.3%	1,071.6	-25.9%	1,110	862	28.8%
EUR/USD WKLY FRIDAY OPTION	0	0	-	915	-100.0%	200	328	-39.1%
EUR/USD WKLY WED OPTIONS -	210	380.6	-44.7%	335.2	-37.3%	318	330	-3.6%
EUR/USD WKLY WED OPTIONS -	157	358.9	-56.3%	207.9	-24.6%	244	351	-30.6%
EUR/USD WKLY WED OPTIONS -	254	249.95	1.4%	240.4	5.5%	275	369	-25.7%
EUR/USD WKLY WED OPTIONS -	224	334.15	-33.0%	459.9	-51.3%	314	410	-23.5%
EUR/USD WKLY WED OPTIONS -	0	0	-	0	-	62	55	11.7%
GBP/USD MONDAY OPTION WEE	10	2.6	297.4%	30.6	-66.2%	26	12	117.5%
GBP/USD MONDAY OPTION WEE	71	126.05	-43.4%	39.85	79.1%	49	41	18.6%
GBP/USD MONDAY OPTION WEE	5	5.05	8.4%	52.8	-89.6%	16	12	36.5%
GBP/USD MONDAY OPTION WEE	8	2.5	223.8%	7.6	6.5%	27	10	162.9%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-	4	22	-83.8%
GBP/USD MONTHLY OPTIONS	4,193	3,997.75	4.9%	4,731	-11.4%	3,678	3,711	-0.9%
GBP/USD WKLY FRIDAY OPTION	26	0	-	1.2	2038.9%	38	17	121.9%
GBP/USD WKLY FRIDAY OPTION	214	162.75	31.7%	118.3	81.1%	137	115	19.3%
GBP/USD WKLY FRIDAY OPTION	124	100.75	22.9%	159.95	-22.6%	187	130	44.4%
GBP/USD WKLY FRIDAY OPTION	96	185.95	-48.3%	136.15	-29.4%	156	163	-4.5%
GBP/USD WKLY FRIDAY OPTION	0	0	-	184.6	-100.0%	50	37	35.2%
GBP/USD WKLY WED OPTIONS -	14	108.2	-86.7%	88	-83.6%	71	70	1.6%
GBP/USD WKLY WED OPTIONS -	12	37.2	-66.6%	15.7	-20.8%	25	40	-38.6%
GBP/USD WKLY WED OPTIONS -	55	22.5	145.1%	40.4	36.5%	65	31	109.5%
GBP/USD WKLY WED OPTIONS -	21	44.4	-53.0%	49.65	-58.0%	62	53	16.7%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-	3	16	-80.3%
JPY/USD MONDAY OPTION WEE	4	17.3	-75.5%	36.6	-88.4%	20	19	5.1%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

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	ADV MAY 2022	ADV MAY 2021	% CHG	ADV APR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
FX Options								
JPY/USD MONDAY OPTION WEE	40	38.8	3.8%	54.75	-26.4%	49	18	171.6%
JPY/USD MONDAY OPTION WEE	47	12.05	287.3%	20.95	122.8%	15	11	40.7%
JPY/USD MONDAY OPTION WEE	47	18.2	158.2%	68	-30.9%	44	9	413.1%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-	0	3	-83.9%
JPY/USD MONTHLY OPTIONS	8,629	3,550.8	143.0%	10,914.8	-20.9%	7,745	4,018	92.8%
JPY/USD WKLY FRIDAY OPTION	0	0	-	7.95	-100.0%	110	80	37.2%
JPY/USD WKLY FRIDAY OPTION	593	459.85	28.9%	124.5	376.1%	465	258	80.5%
JPY/USD WKLY FRIDAY OPTION	529	293.9	79.9%	532.45	-0.7%	523	435	20.2%
JPY/USD WKLY FRIDAY OPTION	404	487.7	-17.1%	374.05	8.1%	480	395	21.5%
JPY/USD WKLY FRIDAY OPTION	0	0	-	770.7	-100.0%	156	162	-3.2%
JPY/USD WKLY WED OPTIONS -	94	101.25	-7.0%	205.45	-54.2%	148	114	30.3%
JPY/USD WKLY WED OPTIONS -	211	156.3	34.7%	120.3	75.0%	156	140	10.7%
JPY/USD WKLY WED OPTIONS -	139	172.4	-19.3%	84.8	64.0%	115	144	-20.3%
JPY/USD WKLY WED OPTIONS -	204	146.8	39.3%	177.8	15.0%	146	134	9.6%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-	28	44	-37.0%
MXN/USD MONTHLY OPTIONS	29	133.5	-78.3%	174.8	-83.4%	67	56	19.5%
MXN/USD WKLY FRIDAY OPTION	0	17.2	-100.0%	0.85	-100.0%	0	3	-95.1%
MXN/USD WKLY FRIDAY OPTION	0	2.95	-100.0%	0	-	0	1	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	9.65	-100.0%	0	-	0	2	-100.0%
NZD/USD MONTHLY OPTIONS	1	12.4	-93.1%	21.05	-95.9%	5	5	-8.5%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
RUB/USD MONTHLY OPTIONS	0	0	-	0	-	0	1	-100.0%
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	0	-
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	23	31.65	-25.8%	4.35	439.7%	24	34	-27.6%

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	ADV MAY 2022	ADV MAY 2021	% CHG	ADV APR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Ag Products Futures								
BLOCK CHEESE	5	40.25	-86.9%	9.75	-45.8%	18	48	-63.4%
BUTTER CS	196	222.6	-12.0%	178.9	9.5%	228	223	2.3%
CASH-SETTLED CHEESE	418	532.3	-21.5%	379.85	10.0%	477	587	-18.7%
CAT ASIA WEATHER	0	0	-	0	-	0	12	-100.0%
CATTLE	61,931	58,960.6	5.0%	50,708.65	22.1%	62,018	60,035	3.3%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	0	-
CDD SEASONAL STRIP	188	108.75	73.0%	77.5	142.7%	64	51	24.1%
CDD WEATHER	790	155	410.0%	137.5	474.9%	207	50	312.5%
CLASS IV MILK	133	48.45	174.0%	86.85	52.9%	129	34	275.2%
DRY WHEY	54	140.1	-61.6%	51.4	4.8%	52	123	-57.6%
FEEDER CATTLE	10,409	10,069.25	3.4%	14,109.25	-26.2%	12,731	11,826	7.7%
GOLDMAN SACHS	172	472.25	-63.6%	168.45	2.0%	185	588	-68.5%
GSCI EXCESS RETURN FUT	167	252.1	-33.8%	224.4	-25.6%	1,574	1,339	17.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	78	111	-30.2%
HDD WEATHER EUROPEAN	0	0	-	0	-	38	16	139.8%
HOGS	49,302	52,208.55	-5.6%	36,786.85	34.0%	47,349	46,441	2.0%
HOUSING INDEX	2	0.55	324.2%	0.15	1455.5%	1	1	50.2%
LUMBER	313	638.05	-51.0%	350.35	-10.8%	387	503	-23.0%
MALAYSIAN PALM SWAP	0	341	-100.0%	0	-	0	363	-100.0%
MILK	1,300	1,131.1	14.9%	1,390	-6.5%	1,492	1,182	26.2%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	192	279.2	-31.1%	311.75	-38.3%	316	308	2.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	134	98.1	36.5%	85.8	56.1%	125	173	-28.0%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	0	20	-100.0%
USD CRUDE PALM OIL	677	239.9	182.2%	1,162	-41.7%	1,027	239	329.2%

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	ADV MAY 2022	ADV MAY 2021	% CHG	ADV APR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Ag Products Options								
BLOCK CHEESE	0	8.75	-100.0%	12.65	-100.0%	8	17	-52.0%
BUTTER CS	52	55.65	-7.2%	71	-27.2%	68	124	-45.0%
CASH-SETTLED CHEESE	271	285.8	-5.2%	167.05	62.2%	384	414	-7.1%
CATTLE	10,785	8,117	32.9%	12,781.3	-15.6%	10,659	9,511	12.1%
CDD SEASONAL STRIP	298	37.5	693.7%	212.5	40.1%	155	49	220.1%
CDD WEATHER	36	25	42.9%	0	-	7	27	-73.0%
CLASS IV MILK	326	167.65	94.7%	292.15	11.7%	323	153	112.1%
DRY WHEY	4	9.2	-51.9%	1.1	302.6%	26	14	85.1%
FEEDER CATTLE	1,640	1,189.35	37.9%	2,014.7	-18.6%	1,726	1,065	62.0%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	49	-100.0%
HDD WEATHER	0	0	-	0	-	47	61	-23.9%
HDD WEATHER EUROPEAN	0	0	-	0	-	10	12	-20.8%
HOGS	11,392	10,579.9	7.7%	8,617.1	32.2%	11,673	9,141	27.7%
LUMBER	16	53.7	-69.5%	24.55	-33.3%	25	42	-40.3%
MILK	945	802.55	17.7%	1,011.3	-6.6%	953	1,320	-27.8%
MLK MID OPTIONS	0	0.1	-100.0%	0.3	-100.0%	0	0	287.2%
NFD MILK	145	261.9	-44.8%	245.55	-41.1%	231	226	2.2%
PORK CUTOOT	0	4.4	-100.0%	0.25	-100.0%	0	7	-95.2%
TOTAL FUTURES GROUP								
Interest Rate Futures	2,977,402	2,179,992.05	36.6%	3,161,103.5	-5.8%	3,588,327	2,523,100	42.2%
Equity Index Futures	6,658,575	4,559,988.85	46.0%	5,180,460.5	28.5%	6,134,709	4,735,942	29.5%
FX Futures	831,584	664,701.7	25.1%	758,860.95	9.6%	835,919	750,235	11.4%
Foreign Exchange Futures	0	0	-	0	-	0	0	-
Ag Products Futures	126,384	125,938.1	0.4%	106,219.4	19.0%	128,496	124,272	3.4%
TOTAL FUTURES	10,593,945	7,530,620.7	40.7%	9,206,644.35	15.1%	#####	8,133,549.04	31.4%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,016,908	928,247.7	9.6%	887,651.65	14.6%	1,299,478	1,025,633	26.7%
Equity Index Options	1,279,818	740,968.9	72.7%	1,109,586	15.3%	1,198,446	653,607	83.4%
FX Options	42,103	36,613.05	15.0%	51,969.35	-19.0%	43,940	34,051	29.0%
Foreign Exchange Options	23	31.65	-25.8%	4.35	439.7%	24	34	-27.6%
Ag Products Options	25,910	21,598.45	20.0%	25,451.5	1.8%	26,296	22,232	18.3%
TOTAL OPTIONS	2,364,762	1,727,459.75	36.9%	2,074,662.85	14.0%	2,568,184.21	1,735,555.84	48.0%
TOTAL COMBINED								
Interest Rate	3,994,310	3,108,239.75	28.5%	4,048,755.15	-1.3%	4,887,806	3,548,733	37.7%
Equity Index	7,938,393	5,300,957.75	49.8%	6,290,046.5	26.2%	7,333,154	5,389,549	36.1%
FX	873,687	701,314.75	24.6%	810,830.3	7.8%	879,858	784,287	12.2%
Foreign Exchange	23	31.65	-25.8%	4.35	439.7%	25	34	-26.9%
Ag Products	152,294	147,536.55	3.2%	131,670.9	15.7%	154,792	146,504	5.7%
GRAND TOTAL	12,958,707	9,258,080.45	40.0%	11,281,307.2	14.9%	#####	9,869,104.88	34.3%