

CME Exchange ADV Report - Monthly

September 2021

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	ADV SEP 2021	ADV SEP 2020	% CHG	ADV AUG 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	0.38	-100.0%	0	-	0	4	-100.0%
EURODOLLARS	2,095,181	1,322,557	58.4%	1,857,870.32	12.8%	2,335,110	2,183,821	6.9%
SOFR	136,370	55,163.43	147.2%	125,023.82	9.1%	117,931	44,524	164.9%
SONIA	988	9,044	-89.1%	1,689.36	-41.5%	4,144	7,809	-46.9%
TIIE	14	0	-	16.55	-16.0%	4	0	-
Interest Rate Options								
EURODOLLARS	175,402	208,551.71	-15.9%	120,536.36	45.5%	189,864	914,709	-79.2%
EURO MIDCURVE	672,567	198,773.52	238.4%	693,416.86	-3.0%	796,104	339,198	134.7%
SOFR	15	0	-	2.27	549.5%	46	5	757.0%

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Equity Index Futures								
BITCOIN FUTURES	28,278	9,613.95	194.1%	19,898.45	42.1%	21,502	8,385	156.4%
E-MINI COM SERVICES SELECT	409	593.33	-31.1%	57.36	612.7%	198	262	-24.4%
E-mini FTSE China 50	8	0	-	9.59	-13.6%	3	0	26044.3%
E-MINI MIDCAP	17,994	23,708.24	-24.1%	8,750.95	105.6%	12,551	18,543	-32.3%
E-MINI NASDAQ 100	634,861	772,211	-17.8%	476,400.82	33.3%	548,481	598,761	-8.4%
E-MINI RUSSELL 1000	1,700	942.67	80.3%	337.5	403.7%	552	452	22.3%
E-MINI RUSSELL 1000 GROWTH	558	455.67	22.6%	64.68	763.4%	251	260	-3.4%
E-MINI RUSSELL 1000 VALUE	3,632	1,443.52	151.6%	154.95	2244.2%	1,511	520	190.4%
E-MINI RUSSELL 2000	251,775	240,364.81	4.7%	167,349.55	50.4%	201,420	211,311	-4.7%
E-MINI S&P500	1,999,618	2,385,759.67	-16.2%	1,139,040.27	75.6%	1,598,298	2,121,006	-24.6%
E-MINI S&P500 ESG	2,369	424.81	457.8%	283.27	736.5%	981	458	114.4%
E-MINI S&P REAL ESTATE SELE	677	501.05	35.1%	412.95	63.9%	458	467	-2.0%
ETHER FUTURES	6,216	0	-	4,328	43.6%	2,983	0	-
FT-SE 100	50	0	-	0	-	7	0	-
FTSE Emerging	0	2.14	-100.0%	0	-	0	24	-99.9%
IBOVESPA INDEX	10	7	46.3%	17.77	-42.4%	10	22	-54.5%
MICRO E-MINI NASDAQ 100	915,375	1,056,811.62	-13.4%	727,305	25.9%	923,351	649,640	42.1%
MICRO E-MINI RUSSELL 2000	169,825	95,905.9	77.1%	125,310.36	35.5%	151,053	96,632	56.3%
MICRO E-MINI S&P500	913,371	1,133,315.62	-19.4%	615,800.18	48.3%	854,916	889,351	-3.9%
NASDAQ-100 VOLATILITY	2	0	-	0.27	476.2%	1	0	-
NASDAQ BIOTECH	43	25.38	69.8%	17.55	145.6%	37	29	26.6%
Nearby BTIC+	0	0	-	0	-	2	6	-69.6%
NIKKEI 225 (\$) STOCK	10,520	8,476.9	24.1%	4,285.36	145.5%	6,324	9,880	-36.0%
NIKKEI 225 (YEN) STOCK	44,440	40,775.76	9.0%	22,872.95	94.3%	31,456	48,424	-35.0%
S&P 500	7,024	10,849.05	-35.3%	3,347.32	109.9%	5,776	7,000	-17.5%
S&P 500 ANNUAL DIVIDEND IND	2,240	1,606.43	39.5%	1,316.91	70.1%	2,987	3,003	-0.6%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND IND	109	4.29	2444.5%	43.18	152.5%	98	49	99.5%
S&P 600 SMALLCAP EMINI	0	34.33	-100.0%	0	-	0	19	-100.0%
S&P CONSUMER DSCRTNRY SE	760	826.76	-8.0%	426.73	78.2%	586	448	30.7%
S&P CONSUMER STAPLES SECT	3,635	2,257.29	61.0%	1,258.86	188.8%	1,808	1,236	46.3%
S&P ENERGY SECTOR	4,870	3,212.95	51.6%	1,295.86	275.8%	2,557	1,450	76.4%
S&P FINANCIAL SECTOR	3,745	1,757.14	113.1%	1,036.64	261.2%	3,203	1,290	148.3%
S&P HEALTH CARE SECTOR	3,371	1,561.57	115.9%	1,154.73	192.0%	1,198	859	39.5%
S&P INDUSTRIAL SECTOR	2,096	1,546.81	35.5%	744.5	181.6%	1,283	818	56.8%
S&P MATERIALS SECTOR	1,088	840.57	29.4%	427.36	154.6%	687	442	55.4%
S&P TECHNOLOGY SECTOR	1,609	1,581.95	1.7%	356.23	351.8%	780	779	0.2%
S&P UTILITIES SECTOR	3,848	2,272.1	69.4%	1,482.18	159.6%	1,571	1,283	22.4%
S&P VALUE INDEX FUTURES	36	0	-	0	-	11	0	-
WATER INDEX FUTURES	1	0	-	3.05	-70.3%	5	0	-
YEN DENOMINATED TOPIX	186	282.29	-34.0%	176.05	5.8%	94	342	-72.6%

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Equity Index Options								
BITCOIN FUTURES	72	232	-69.0%	46.91	53.2%	67	144	-53.5%
E-MINI NASDAQ 100	28,395	23,623.62	20.2%	27,943.77	1.6%	26,487	16,512	60.4%
E-MINI RUSSELL 2000	1,364	856.33	59.2%	1,522.27	-10.4%	1,364	850	60.4%
E-MINI S&P500	448,527	317,106.86	41.4%	276,541.09	62.2%	294,248	358,550	-17.9%
EOM E-MINI RUSSELL 2000 END	918	373	146.0%	668.59	37.3%	972	408	138.5%
EOM EMINI S&P	119,219	91,019.52	31.0%	60,406.64	97.4%	88,539	97,107	-8.8%
EOM S&P 500	48	1,383.29	-96.6%	676.27	-93.0%	1,635	2,932	-44.2%
EOW1 E-MINI RUSSELL 2000 WE	787	178.76	340.5%	814.45	-3.3%	533	223	139.1%
EOW1 EMINI S&P 500	78,040	67,979.33	14.8%	51,793.27	50.7%	49,734	51,021	-2.5%
EOW1 S&P 500	396	1,802.38	-78.0%	940.45	-57.9%	1,212	2,006	-39.6%
EOW2 E-MINI RUSSELL 2000 WE	712	218.76	225.6%	706.36	0.8%	626	192	225.8%
EOW2 EMINI S&P 500	64,254	54,291.57	18.4%	44,343.59	44.9%	51,407	52,168	-1.5%
EOW2 S&P 500	587	2,641.33	-77.8%	1,637.27	-64.1%	2,113	3,771	-44.0%
EOW3 E-MINI RUSSELL 2000 WE	1,598	492.19	224.7%	1,898.27	-15.8%	1,483	844	75.7%
EOW3 EMINI S&P 500	102,816	86,079.1	19.4%	100,894.09	1.9%	101,083	114,663	-11.8%
EOW3 S&P 500	0	351.43	-100.0%	587.05	-100.0%	1,386	3,199	-56.7%
EOW4 E-MINI RUSSELL 2000 WE	921	182.33	405.0%	1,010.05	-8.8%	713	167	327.6%
EOW4 EMINI S&P 500	81,581	65,256.52	25.0%	48,715.18	67.5%	41,878	43,483	-3.7%
MICRO E-MINI NASDAQ	468	129.14	262.6%	301.5	55.3%	279	15	1809.1%
MICRO E-MINI NASDAQ END OF	414	78.1	430.5%	312.18	32.7%	351	9	3940.3%
MICRO E-MINI NASDAQ WEEKLY	1,078	255.71	321.6%	1,006.41	7.1%	917	29	3082.8%
MICRO E-MINI S&P 500	2,158	1,583.71	36.3%	1,220.82	76.8%	1,359	177	666.3%
MICRO E-MINI S&P 500 END OF	2,338	1,827.95	27.9%	1,198.77	95.0%	1,662	205	710.9%
MICRO E-MINI S&P 500 WEEKLY	5,188	4,251.62	22.0%	4,193.36	23.7%	4,035	478	744.0%
S&P 500	4,858	6,384.81	-23.9%	6,588.14	-26.3%	6,927	6,845	1.2%
FX Futures								
AD/CD CROSS RATES	2	0.14	1432.9%	0.91	141.0%	1	1	4.5%
AD/JY CROSS RATES	106	102.19	3.9%	92.91	14.3%	110	130	-15.0%
AD/NE CROSS RATES	22	10.1	114.6%	32.59	-33.5%	14	16	-10.1%
AUSTRALIAN DOLLAR	117,099	115,117.48	1.7%	75,013.32	56.1%	100,059	104,113	-3.9%
BP/JY CROSS RATES	184	180.9	1.7%	110.23	66.9%	136	169	-19.9%
BP/SF CROSS RATES	130	17.67	633.7%	45.59	184.3%	54	21	153.6%
BRAZIL REAL	9,013	11,676.48	-22.8%	12,866.77	-29.9%	12,216	10,560	15.7%
BRITISH POUND	115,049	140,936.43	-18.4%	72,241.59	59.3%	94,995	107,736	-11.8%
CANADIAN DOLLAR	97,882	90,145.24	8.6%	68,333.95	43.2%	80,555	77,595	3.8%
CD/JY CROSS RATES	20	0.33	5772.0%	11.5	70.2%	12	3	302.1%
CHINESE RENMINBI (CNH)	1,064	1,296.86	-17.9%	707.45	50.4%	811	920	-11.8%
CZECK KORUNA (EC)	0	0.1	-100.0%	0	-	0	0	-69.1%
CZECK KORUNA (US)	0	0.05	200.2%	0	-	0	0	703.8%
EC/AD CROSS RATES	498	548.81	-9.3%	108.05	360.7%	256	345	-25.8%
EC/CD CROSS RATES	799	382.86	108.6%	119.95	565.8%	353	225	56.9%
EC/NOK CROSS RATES	113	16.9	568.7%	9.23	1125.1%	44	10	335.6%
EC/SEK CROSS RATES	71	54.95	29.2%	4.59	1446.5%	32	32	1.0%
EFX/BP CROSS RATES	6,583	4,915.33	33.9%	1,361.27	383.6%	2,910	3,386	-14.1%
EFX/JY CROSS RATES	5,685	3,646.62	55.9%	776.41	632.3%	2,224	2,981	-25.4%
EFX/SF CROSS RATES	2,918	1,645.71	77.3%	723.41	303.3%	1,262	1,901	-33.6%

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FX Futures								
E-MICRO USD/CAD	4	0	-	4.55	-1.5%	2	0	-
E-MICRO USD/CHF	0	0	-	0.77	-100.0%	0	0	-
E-MICRO USD/JPY	5	0	-	0.41	1215.3%	1	0	-
E-MINI EURO FX	5,717	9,670.67	-40.9%	3,471.36	64.7%	5,917	7,573	-21.9%
E-MINI JAPANESE YEN	488	463.33	5.2%	414.32	17.7%	437	1,073	-59.3%
EURO FX	242,869	280,538	-13.4%	132,064.5	83.9%	195,356	224,669	-13.0%
HUNGARIAN FORINT (EC)	0	0	-	0.36	-100.0%	0	0	101.1%
HUNGARIAN FORINT (US)	1	1.29	14.8%	0.5	195.2%	1	1	-4.6%
INDIAN RUPEE	739	1,207.62	-38.8%	463.77	59.3%	676	1,339	-49.5%
JAPANESE YEN	134,550	98,569.71	36.5%	89,040.73	51.1%	105,885	119,142	-11.1%
KOREAN WON	116	58.19	99.5%	55.82	108.0%	97	44	120.0%
MEXICAN PESO	70,837	76,405.57	-7.3%	44,083.73	60.7%	54,044	57,916	-6.7%
MICRO AUD/USD	8,786	12,584.9	-30.2%	7,553.64	16.3%	9,948	11,904	-16.4%
MICRO CAD/USD	3,370	1,827.38	84.4%	2,729.14	23.5%	2,701	1,392	94.0%
MICRO CHF/USD	464	363.67	27.7%	320.18	45.0%	424	189	124.4%
MICRO EUR/USD	22,153	33,016.29	-32.9%	17,220.68	28.6%	23,307	23,555	-1.1%
MICRO GBP/USD	4,200	6,569.24	-36.1%	2,938.32	42.9%	3,542	3,173	11.6%
MICRO INR/USD	75	80.38	-7.3%	51.36	45.1%	87	106	-18.0%
MICRO JPY/USD	1,881	1,176.86	59.8%	1,444.73	30.2%	1,596	1,425	12.0%
MICRO USD/CNH	0	0	-	0	-	0	0	-
NEW ZEALND DOLLAR	31,260	32,352.24	-3.4%	27,901.55	12.0%	29,037	30,667	-5.3%
NKR/USD CROSS RATE	347	345.19	0.5%	169.36	104.9%	282	278	1.7%
POLISH ZLOTY (EC)	18	5.57	216.2%	1.45	1111.3%	7	3	135.3%
POLISH ZLOTY (US)	85	76.76	11.3%	16.5	417.7%	45	42	7.5%
RMB USD	0	0	-	0.05	-100.0%	0	0	-39.6%
RUSSIAN RUBLE	9,648	6,604.48	46.1%	4,679.23	106.2%	5,295	5,626	-5.9%
S.AFRICAN RAND	4,821	5,283.71	-8.8%	2,997.18	60.8%	2,925	3,919	-25.4%
SF/JY CROSS RATES	2	0.1	1900.8%	1.73	10.3%	3	1	75.4%
SHEKEL	0	0.52	-81.8%	0.05	109.2%	0	1	-85.5%
SKR/USD CROSS RATES	447	405.67	10.1%	298.77	49.5%	286	250	14.5%
SWISS FRANC	30,222	30,791.38	-1.9%	19,884.77	52.0%	23,717	28,792	-17.6%
TURKISH LIRA	6	13.1	-51.3%	4.32	47.8%	5	43	-89.2%
USDZAR	0	0	-	0.18	83.3%	0	0	-
FX Options								
AUD/USD MONDAY OPTION WEE	33	29.1	11.8%	0.18	17789.9%	19	18	4.2%
AUD/USD MONDAY OPTION WEE	14	8.57	67.8%	13.64	5.5%	17	9	94.3%
AUD/USD MONDAY OPTION WEE	12	1.71	602.8%	11.32	6.4%	20	12	59.4%
AUD/USD MONDAY OPTION WEE	19	26.1	-27.4%	26.64	-28.8%	21	9	134.4%
AUD/USD MONDAY OPTION WEE	0	0	-	61.23	-100.0%	7	4	90.8%
AUD/USD MONTHLY OPTIONS	5,480	2,632.62	108.1%	4,456.5	23.0%	4,062	3,597	12.9%
AUD/USD WKLY FRIDAY OPTION	137	106.9	28.3%	10.64	1189.8%	38	29	32.5%
AUD/USD WKLY FRIDAY OPTION	89	40.52	119.2%	111.64	-20.4%	80	204	-60.8%
AUD/USD WKLY FRIDAY OPTION	192	104.86	83.1%	94.18	103.9%	132	180	-26.5%
AUD/USD WKLY FRIDAY OPTION	210	174.14	20.5%	89.32	134.8%	144	200	-27.9%
AUD/USD WKLY FRIDAY OPTION	20	30.24	-34.2%	0	-	28	72	-60.8%
AUD/USD WKLY WED OPTIONS -	7	48.24	-85.5%	61.82	-88.7%	52	63	-17.4%
AUD/USD WKLY WED OPTIONS -	65	18.24	257.4%	30.36	114.7%	40	67	-41.3%

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FX Options								
AUD/USD WKLY WED OPTIONS -	10	9.19	6.2%	2.68	264.0%	16	41	-61.6%
AUD/USD WKLY WED OPTIONS -	46	29.05	58.7%	8.86	420.1%	45	64	-29.3%
AUD/USD WKLY WED OPTIONS -	27	70.1	-60.8%	0	-	11	32	-66.7%
BRL/USD MONTHLY OPTIONS	10	0.57	1566.7%	15.09	-36.9%	15	4	315.5%
CAD/USD MONDAY OPTIONS WE	80	4.1	1860.5%	0	-	41	13	214.4%
CAD/USD MONDAY OPTIONS WE	212	9.52	2127.5%	50.82	317.5%	80	8	864.0%
CAD/USD MONDAY OPTIONS WE	286	41.95	582.0%	39	633.6%	53	30	77.5%
CAD/USD MONDAY OPTIONS WE	357	6.14	5715.6%	181.36	97.0%	115	25	370.1%
CAD/USD MONDAY OPTIONS WE	0	0	-	115.23	-100.0%	17	16	2.6%
CAD/USD MONTHLY OPTIONS	6,683	1,532.14	336.2%	5,409.55	23.5%	3,837	2,349	63.3%
CAD/USD WKLY FRIDAY OPTION	563	259.38	116.9%	1.45	38587.8%	143	61	135.0%
CAD/USD WKLY FRIDAY OPTION	277	266.1	3.9%	297.68	-7.1%	228	335	-31.8%
CAD/USD WKLY FRIDAY OPTION	669	317.05	111.0%	380.18	76.0%	370	308	20.2%
CAD/USD WKLY FRIDAY OPTION	1,337	342.71	290.0%	568.09	135.3%	480	337	42.3%
CAD/USD WKLY FRIDAY OPTION	87	5.38	1510.6%	0	-	93	141	-34.3%
CAD/USD WKLY WED OPTIONS -	260	15.38	1590.7%	160.91	61.6%	97	108	-9.6%
CAD/USD WKLY WED OPTIONS -	73	52.19	39.3%	159.59	-54.4%	91	84	7.8%
CAD/USD WKLY WED OPTIONS -	423	33.67	1157.1%	66.5	536.4%	118	88	33.7%
CAD/USD WKLY WED OPTIONS -	620	68.19	808.8%	53.59	1056.4%	136	115	18.0%
CAD/USD WKLY WED OPTIONS -	300	22.33	1242.0%	0	-	51	43	16.9%
CHF/USD MONTHLY OPTIONS	336	179.57	87.2%	219.77	53.0%	238	159	49.8%
CHF/USD WKLY FRIDAY OPTION	5	4.86	7.8%	3.77	38.8%	2	1	197.2%
CHF/USD WKLY FRIDAY OPTION	2	0.14	1466.2%	19	-88.2%	12	8	49.6%
CHF/USD WKLY FRIDAY OPTION	8	1.19	540.0%	5.91	28.9%	9	5	66.4%
CHF/USD WKLY FRIDAY OPTION	3	26.43	-89.9%	1.64	63.0%	13	8	67.5%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	1	5	-73.6%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEE	45	49.19	-8.3%	3.91	1053.6%	95	65	46.8%
EUR/USD MONDAY OPTION WEE	5	209.29	-97.6%	62.95	-91.9%	70	62	12.6%
EUR/USD MONDAY OPTION WEE	64	78.24	-18.4%	159.91	-60.1%	69	100	-30.8%
EUR/USD MONDAY OPTION WEE	275	131.29	109.3%	76.45	259.4%	141	102	38.2%
EUR/USD MONDAY OPTION WEE	0	0	-	198.09	-100.0%	32	38	-16.8%
EUR/USD MONTHLY OPTIONS	8,278	9,972.43	-17.0%	8,319.86	-0.5%	9,775	13,747	-28.9%
EUR/USD WKLY FRIDAY OPTION	887	783.9	13.1%	6.95	12648.9%	268	146	83.7%
EUR/USD WKLY FRIDAY OPTION	507	669.81	-24.3%	699.82	-27.6%	642	954	-32.7%
EUR/USD WKLY FRIDAY OPTION	1,007	881.43	14.2%	839.05	20.0%	958	1,022	-6.2%
EUR/USD WKLY FRIDAY OPTION	1,304	977.67	33.4%	755.14	72.7%	916	1,075	-14.7%
EUR/USD WKLY FRIDAY OPTION	162	155.67	3.8%	0	-	328	340	-3.7%
EUR/USD WKLY WED OPTIONS -	207	428.43	-51.7%	290.45	-28.7%	313	465	-32.8%
EUR/USD WKLY WED OPTIONS -	161	305.62	-47.2%	275.45	-41.4%	341	402	-15.0%
EUR/USD WKLY WED OPTIONS -	169	296.29	-42.8%	318.45	-46.8%	338	388	-13.0%
EUR/USD WKLY WED OPTIONS -	392	362.62	8.1%	368.32	6.4%	432	374	15.7%
EUR/USD WKLY WED OPTIONS -	607	516	17.7%	0	-	135	181	-25.3%
GBP/USD MONDAY OPTION WEE	46	71.05	-35.2%	0	-	22	27	-20.3%
GBP/USD MONDAY OPTION WEE	14	25.19	-42.9%	26.68	-46.1%	35	17	108.1%
GBP/USD MONDAY OPTION WEE	23	3.81	507.5%	8.18	182.9%	13	23	-45.9%
GBP/USD MONDAY OPTION WEE	65	47.14	37.5%	67.41	-3.9%	33	35	-6.6%
GBP/USD MONDAY OPTION WEE	0	0	-	11.55	-100.0%	13	8	71.9%

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	ADV SEP 2021	ADV SEP 2020	% CHG	ADV AUG 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
FX Options								
GBP/USD MONTHLY OPTIONS	3,353	5,692.33	-41.1%	2,608.05	28.6%	3,490	4,221	-17.3%
GBP/USD WKLY FRIDAY OPTION	202	205.76	-1.6%	3.18	6262.1%	66	43	55.0%
GBP/USD WKLY FRIDAY OPTION	74	85.24	-12.6%	170.86	-56.4%	117	178	-34.2%
GBP/USD WKLY FRIDAY OPTION	188	260.19	-27.9%	101.86	84.2%	153	182	-15.7%
GBP/USD WKLY FRIDAY OPTION	187	94.24	98.7%	66.32	182.3%	172	165	4.5%
GBP/USD WKLY FRIDAY OPTION	40	49.24	-19.4%	0	-	48	70	-31.2%
GBP/USD WKLY WED OPTIONS -	12	46.76	-73.6%	29.59	-58.3%	54	77	-29.9%
GBP/USD WKLY WED OPTIONS -	15	59.76	-75.5%	4.91	198.8%	32	48	-34.2%
GBP/USD WKLY WED OPTIONS -	8	136.38	-93.9%	36.77	-77.5%	31	83	-62.8%
GBP/USD WKLY WED OPTIONS -	62	54.29	13.9%	23.73	160.5%	54	70	-22.7%
GBP/USD WKLY WED OPTIONS -	33	78.38	-58.1%	0	-	14	38	-63.7%
JPY/USD MONDAY OPTION WEE	9	78.14	-88.1%	0	-	18	40	-56.5%
JPY/USD MONDAY OPTION WEE	38	21.76	75.3%	62.55	-39.0%	27	63	-56.9%
JPY/USD MONDAY OPTION WEE	10	48.57	-80.3%	39.95	-76.0%	20	39	-49.9%
JPY/USD MONDAY OPTION WEE	81	96.81	-16.7%	16.77	380.9%	19	27	-29.6%
JPY/USD MONDAY OPTION WEE	0	0	-	108.36	-100.0%	14	14	2.2%
JPY/USD MONTHLY OPTIONS	4,354	3,773.62	15.4%	3,511.32	24.0%	4,087	5,969	-31.5%
JPY/USD WKLY FRIDAY OPTION	351	531	-34.0%	0.45	77022.9%	154	91	68.5%
JPY/USD WKLY FRIDAY OPTION	280	345	-18.9%	375.32	-25.5%	269	575	-53.3%
JPY/USD WKLY FRIDAY OPTION	436	515.29	-15.3%	336.32	29.7%	454	608	-25.3%
JPY/USD WKLY FRIDAY OPTION	490	501.57	-2.2%	566.09	-13.4%	430	569	-24.4%
JPY/USD WKLY FRIDAY OPTION	34	80.57	-57.2%	0	-	137	204	-32.9%
JPY/USD WKLY WED OPTIONS -	126	108.86	15.8%	123.14	2.4%	121	245	-50.7%
JPY/USD WKLY WED OPTIONS -	187	83.9	122.5%	144.82	28.9%	169	203	-16.9%
JPY/USD WKLY WED OPTIONS -	72	134.33	-46.6%	136.45	-47.4%	159	231	-31.2%
JPY/USD WKLY WED OPTIONS -	142	107	32.8%	151.64	-6.3%	138	246	-44.2%
JPY/USD WKLY WED OPTIONS -	111	163.19	-31.8%	0	-	53	73	-27.6%
MXN/USD MONTHLY OPTIONS	184	141.1	30.3%	41.95	338.2%	63	85	-26.1%
MXN/USD WKLY FRIDAY OPTION	0	210.14	-100.0%	0	-	0	23	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	6.62	-100.0%	0	-	3	9	-65.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	3	10	-70.8%
MXN/USD WKLY FRIDAY OPTION	14	35.71	-60.0%	0	-	3	12	-73.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-100.0%
NZD/USD MONTHLY OPTIONS	1	0.9	52.6%	1.91	-27.7%	8	25	-67.4%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0.55	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	2	-100.0%
RUB/USD MONTHLY OPTIONS	0	4.43	-100.0%	0	-	0	0	-26.5%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	2	22.33	-89.6%	12.59	-81.5%	23	42	-44.5%

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	ADV SEP 2021	ADV SEP 2020	% CHG	ADV AUG 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Ag Products Futures								
BLOCK CHEESE	9	7.86	12.1%	34.23	-74.3%	38	12	213.9%
BUTTER CS	158	184.62	-14.3%	157.82	0.2%	199	284	-29.9%
CASH-SETTLED CHEESE	487	464.1	5.0%	504.55	-3.4%	566	630	-10.2%
CAT ASIA WEATHER	0	0	-	0	-	6	41	-84.5%
CATTLE	65,085	63,401.9	2.7%	50,720.23	28.3%	57,579	67,628	-14.9%
CAT WEATHER EUROPEAN	0	0	-	0	-	3	0	-
CDD SEASONAL STRIP	0	0	-	0	-	33	4	741.1%
CDD WEATHER	5	4.76	0.0%	38.64	-87.7%	50	51	-2.9%
CLASS IV MILK	101	81.86	23.2%	76.73	31.4%	52	131	-60.6%
DRY WHEY	55	40.24	35.7%	42.41	28.8%	98	66	48.9%
FEEDER CATTLE	16,315	12,714.29	28.3%	14,294.05	14.1%	12,458	13,071	-4.7%
GOLDMAN SACHS	182	603.52	-69.9%	187.09	-2.7%	447	729	-38.7%
GSCI EXCESS RETURN FUT	5,250	4,442.95	18.2%	73.5	7042.8%	1,979	1,488	33.0%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	17	0	-	0	-	2	0	-
HDD WEATHER	55	826.19	-93.4%	6.82	703.2%	67	128	-47.4%
HDD WEATHER EUROPEAN	0	0	-	0	-	24	5	362.4%
HOGS	52,365	58,868.1	-11.0%	35,732.73	46.5%	47,561	52,839	-10.0%
HOUSING INDEX	1	0.81	53.0%	0.91	36.2%	1	1	-52.8%
LUMBER	295	520.57	-43.3%	385	-23.4%	484	662	-26.9%
MALAYSIAN PALM SWAP	217	252.38	-14.0%	104.55	107.7%	448	156	187.9%
MILK	1,062	1,290.19	-17.7%	1,166.91	-9.0%	1,144	1,689	-32.3%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	204	254.76	-19.8%	200.23	2.0%	263	407	-35.4%
PACIFIC RIM DAT SS WTHR	48	0	-	0	-	5	7	-22.7%
PORK CUTOUT	67	0	-	44.32	51.2%	123	0	-
S&P GSCI ENHANCED ER SWAP	95	358.29	-73.4%	0	-	32	119	-73.3%
USD CRUDE PALM OIL	649	224.81	188.8%	196.23	230.9%	283	147	92.8%

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Ag Products Options								
BLOCK CHEESE	26	17.67	45.6%	10.77	138.7%	16	42	-60.4%
BUTTER CS	54	71.24	-24.0%	19.23	181.6%	94	147	-35.8%
CASH-SETTLED CHEESE	72	360.14	-79.9%	174.14	-58.5%	317	546	-41.9%
CATTLE	10,733	7,575.29	41.7%	8,556.18	25.4%	9,184	11,063	-17.0%
CDD SEASONAL STRIP	0	0	-	0	-	45	11	324.7%
CDD WEATHER	0	0	-	45.45	-100.0%	33	0	-
CLASS IV MILK	267	59.71	346.7%	140.64	89.7%	167	237	-29.3%
DRY WHEY	4	4.19	4.5%	3.14	39.7%	9	23	-59.7%
FEEDER CATTLE	1,080	785.71	37.4%	956.32	12.9%	1,028	1,225	-16.1%
HDD EURO SEASONAL STRIP	48	0	-	22.73	109.5%	8	0	-
HDD SEASONAL STRIP	734	0	-	272.73	169.2%	141	0	-
HDD WEATHER	0	214.29	-100.0%	0	-	33	24	39.6%
HDD WEATHER EUROPEAN	810	0	-	0	-	97	0	-
HOGS	12,674	13,816.43	-8.3%	8,820.95	43.7%	10,056	13,405	-25.0%
HOUSING INDEX	0	0	-	0	-	0	0	-
LUMBER	25	30.67	-19.3%	19.55	26.7%	36	44	-18.1%
LV CATL CSO	0	0	-	0	-	0	0	-
MILK	1,138	1,153.29	-1.3%	948.09	20.0%	1,223	2,268	-46.1%
MLK MID OPTIONS	0	0	-	0	-	0	1	-87.1%
NFD MILK	120	226.95	-47.1%	83.59	43.5%	200	390	-48.7%
PORK CUTOUT	0	0	-	0.05	946.6%	4	0	-
TOTAL FUTURES GROUP								
Interest Rate Futures	2,232,554	1,386,764.81	61.0%	1,984,600.05	12.5%	2,457,188	2,236,160	9.9%
Equity Index Futures	5,036,353	5,799,972.57	-13.2%	3,325,767.41	51.4%	4,378,991	4,673,453	-6.3%
FX Futures	930,348	969,106.95	-4.0%	590,373.73	57.6%	761,664	833,267	-8.6%
Ag Products Futures	142,722	144,542.19	-1.3%	103,966.91	37.3%	123,947	140,297	-11.7%
TOTAL FUTURES	8,341,977	8,300,386.52	0.5%	6,004,708.09	38.9%	7,721,790.86	7,883,176.52	-2.0%
TOTAL OPTIONS GROUP								
Interest Rate Options	847,983	407,325.24	108.2%	813,955.5	4.2%	986,014	1,253,913	-21.4%
Equity Index Options	946,739	728,579.38	29.9%	635,966.77	48.9%	681,012	755,999	-9.9%
FX Options	44,266	36,234.71	22.2%	33,879.64	30.7%	36,516	42,959	-15.0%
Foreign Exchange Options	2	22.33	-89.6%	12.59	-81.5%	23	42	-44.5%
Ag Products Options	27,784	24,315.57	14.3%	20,073.55	38.4%	22,693	29,424	-22.9%
TOTAL OPTIONS	1,866,774	1,196,477.24	56.0%	1,503,888.04	24.1%	1,726,257.66	2,082,336.07	-17.1%
TOTAL COMBINED								
Interest Rate	3,080,537	1,794,090.05	71.7%	2,798,555.55	10.1%	3,443,202	3,490,072	-1.3%
Equity Index	5,983,092	6,528,551.95	-8.4%	3,961,734.18	51.0%	5,060,003	5,429,452	-6.8%
FX	974,614	1,005,341.67	-3.1%	624,253.36	56.1%	798,181	876,225	-8.9%
Foreign Exchange	2	22.33	-89.6%	12.59	-81.5%	23	42	-44.5%
Ag Products	170,506	168,857.76	1.0%	124,040.46	37.5%	146,640	169,721	-13.6%
GRAND TOTAL	10,208,751	9,496,863.76	7.5%	7,508,596.14	36.0%	9,448,048.51	9,965,512.59	-5.2%