

CME Group 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
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%
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%

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FX Futures								
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 WEEK1	33	29.1	11.8%	0.18	17789.9%	19	18	4.2%
AUD/USD MONDAY OPTION WEEK2	14	8.57	67.8%	13.64	5.5%	17	9	94.3%
AUD/USD MONDAY OPTION WEEK3	12	1.71	602.8%	11.32	6.4%	20	12	59.4%
AUD/USD MONDAY OPTION WEEK4	19	26.1	-27.4%	26.64	-28.8%	21	9	134.4%
AUD/USD MONDAY OPTION WEEK5	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 OPTIONS -	137	106.9	28.3%	10.64	1189.8%	38	29	32.5%
AUD/USD WKLY FRIDAY OPTIONS -	89	40.52	119.2%	111.64	-20.4%	80	204	-60.8%
AUD/USD WKLY FRIDAY OPTIONS -	192	104.86	83.1%	94.18	103.9%	132	180	-26.5%
AUD/USD WKLY FRIDAY OPTIONS -	210	174.14	20.5%	89.32	134.8%	144	200	-27.9%
AUD/USD WKLY FRIDAY OPTIONS -	20	30.24	-34.2%	0	-	28	72	-60.8%
AUD/USD WKLY WED OPTIONS - WK	7	48.24	-85.5%	61.82	-88.7%	52	63	-17.4%
AUD/USD WKLY WED OPTIONS - WK	65	18.24	257.4%	30.36	114.7%	40	67	-41.3%
AUD/USD WKLY WED OPTIONS - WK	10	9.19	6.2%	2.68	264.0%	16	41	-61.6%
AUD/USD WKLY WED OPTIONS - WK	46	29.05	58.7%	8.86	420.1%	45	64	-29.3%
AUD/USD WKLY WED OPTIONS - WK	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 WEEK1	80	4.1	1860.5%	0	-	41	13	214.4%
CAD/USD MONDAY OPTIONS WEEK2	212	9.52	2127.5%	50.82	317.5%	80	8	864.0%
CAD/USD MONDAY OPTIONS WEEK3	286	41.95	582.0%	39	633.6%	53	30	77.5%
CAD/USD MONDAY OPTIONS WEEK4	357	6.14	5715.6%	181.36	97.0%	115	25	370.1%
CAD/USD MONDAY OPTIONS WEEK5	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 OPTIONS -	563	259.38	116.9%	1.45	38587.8%	143	61	135.0%
CAD/USD WKLY FRIDAY OPTIONS -	277	266.1	3.9%	297.68	-7.1%	228	335	-31.8%
CAD/USD WKLY FRIDAY OPTIONS -	669	317.05	111.0%	380.18	76.0%	370	308	20.2%
CAD/USD WKLY FRIDAY OPTIONS -	1,337	342.71	290.0%	568.09	135.3%	480	337	42.3%
CAD/USD WKLY FRIDAY OPTIONS -	87	5.38	1510.6%	0	-	93	141	-34.3%
CAD/USD WKLY WED OPTIONS - WK	260	15.38	1590.7%	160.91	61.6%	97	108	-9.6%
CAD/USD WKLY WED OPTIONS - WK	73	52.19	39.3%	159.59	-54.4%	91	84	7.8%
CAD/USD WKLY WED OPTIONS - WK	423	33.67	1157.1%	66.5	536.4%	118	88	33.7%
CAD/USD WKLY WED OPTIONS - WK	620	68.19	808.8%	53.59	1056.4%	136	115	18.0%
CAD/USD WKLY WED OPTIONS - WK	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 OPTIONS -	5	4.86	7.8%	3.77	38.8%	2	1	197.2%
CHF/USD WKLY FRIDAY OPTIONS -	2	0.14	1466.2%	19	-88.2%	12	8	49.6%
CHF/USD WKLY FRIDAY OPTIONS -	8	1.19	540.0%	5.91	28.9%	9	5	66.4%
CHF/USD WKLY FRIDAY OPTIONS -	3	26.43	-89.9%	1.64	63.0%	13	8	67.5%
CHF/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	1	5	-73.6%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/GBP WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-

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FX Options								
EUR/USD MONDAY OPTION WEEK1	45	49.19	-8.3%	3.91	1053.6%	95	65	46.8%
EUR/USD MONDAY OPTION WEEK2	5	209.29	-97.6%	62.95	-91.9%	70	62	12.6%
EUR/USD MONDAY OPTION WEEK3	64	78.24	-18.4%	159.91	-60.1%	69	100	-30.8%
EUR/USD MONDAY OPTION WEEK4	275	131.29	109.3%	76.45	259.4%	141	102	38.2%
EUR/USD MONDAY OPTION WEEK5	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 OPTIONS -	887	783.9	13.1%	6.95	12648.9%	268	146	83.7%
EUR/USD WKLY FRIDAY OPTIONS -	507	669.81	-24.3%	699.82	-27.6%	642	954	-32.7%
EUR/USD WKLY FRIDAY OPTIONS -	1,007	881.43	14.2%	839.05	20.0%	958	1,022	-6.2%
EUR/USD WKLY FRIDAY OPTIONS -	1,304	977.67	33.4%	755.14	72.7%	916	1,075	-14.7%
EUR/USD WKLY FRIDAY OPTIONS -	162	155.67	3.8%	0	-	328	340	-3.7%
EUR/USD WKLY WED OPTIONS - WK	207	428.43	-51.7%	290.45	-28.7%	313	465	-32.8%
EUR/USD WKLY WED OPTIONS - WK	161	305.62	-47.2%	275.45	-41.4%	341	402	-15.0%
EUR/USD WKLY WED OPTIONS - WK	169	296.29	-42.8%	318.45	-46.8%	338	388	-13.0%
EUR/USD WKLY WED OPTIONS - WK	392	362.62	8.1%	368.32	6.4%	432	374	15.7%
EUR/USD WKLY WED OPTIONS - WK	607	516	17.7%	0	-	135	181	-25.3%
GBP/USD MONDAY OPTION WEEK1	46	71.05	-35.2%	0	-	22	27	-20.3%
GBP/USD MONDAY OPTION WEEK2	14	25.19	-42.9%	26.68	-46.1%	35	17	108.1%
GBP/USD MONDAY OPTION WEEK3	23	3.81	507.5%	8.18	182.9%	13	23	-45.9%
GBP/USD MONDAY OPTION WEEK4	65	47.14	37.5%	67.41	-3.9%	33	35	-6.6%
GBP/USD MONDAY OPTION WEEK5	0	0	-	11.55	-100.0%	13	8	71.9%
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 OPTIONS -	202	205.76	-1.6%	3.18	6262.1%	66	43	55.0%
GBP/USD WKLY FRIDAY OPTIONS -	74	85.24	-12.6%	170.86	-56.4%	117	178	-34.2%
GBP/USD WKLY FRIDAY OPTIONS -	188	260.19	-27.9%	101.86	84.2%	153	182	-15.7%
GBP/USD WKLY FRIDAY OPTIONS -	187	94.24	98.7%	66.32	182.3%	172	165	4.5%
GBP/USD WKLY FRIDAY OPTIONS -	40	49.24	-19.4%	0	-	48	70	-31.2%
GBP/USD WKLY WED OPTIONS - WK	12	46.76	-73.6%	29.59	-58.3%	54	77	-29.9%
GBP/USD WKLY WED OPTIONS - WK	15	59.76	-75.5%	4.91	198.8%	32	48	-34.2%
GBP/USD WKLY WED OPTIONS - WK	8	136.38	-93.9%	36.77	-77.5%	31	83	-62.8%
GBP/USD WKLY WED OPTIONS - WK	62	54.29	13.9%	23.73	160.5%	54	70	-22.7%
GBP/USD WKLY WED OPTIONS - WK	33	78.38	-58.1%	0	-	14	38	-63.7%
JPY/USD MONDAY OPTION WEEK1	9	78.14	-88.1%	0	-	18	40	-56.5%
JPY/USD MONDAY OPTION WEEK2	38	21.76	75.3%	62.55	-39.0%	27	63	-56.9%
JPY/USD MONDAY OPTION WEEK3	10	48.57	-80.3%	39.95	-76.0%	20	39	-49.9%
JPY/USD MONDAY OPTION WEEK4	81	96.81	-16.7%	16.77	380.9%	19	27	-29.6%
JPY/USD MONDAY OPTION WEEK5	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 OPTIONS -	351	531	-34.0%	0.45	77022.9%	154	91	68.5%
JPY/USD WKLY FRIDAY OPTIONS -	280	345	-18.9%	375.32	-25.5%	269	575	-53.3%
JPY/USD WKLY FRIDAY OPTIONS -	436	515.29	-15.3%	336.32	29.7%	454	608	-25.3%
JPY/USD WKLY FRIDAY OPTIONS -	490	501.57	-2.2%	566.09	-13.4%	430	569	-24.4%
JPY/USD WKLY FRIDAY OPTIONS -	34	80.57	-57.2%	0	-	137	204	-32.9%
JPY/USD WKLY WED OPTIONS - WK	126	108.86	15.8%	123.14	2.4%	121	245	-50.7%
JPY/USD WKLY WED OPTIONS - WK	187	83.9	122.5%	144.82	28.9%	169	203	-16.9%
JPY/USD WKLY WED OPTIONS - WK	72	134.33	-46.6%	136.45	-47.4%	159	231	-31.2%
JPY/USD WKLY WED OPTIONS - WK	142	107	32.8%	151.64	-6.3%	138	246	-44.2%
JPY/USD WKLY WED OPTIONS - WK	111	163.19	-31.8%	0	-	53	73	-27.6%

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FX Options								
MXN/USD MONTHLY OPTIONS	184	141.1	30.3%	41.95	338.2%	63	85	-26.1%
MXN/USD WKLY FRIDAY OPTIONS -	0	210.14	-100.0%	0	-	0	23	-100.0%
MXN/USD WKLY FRIDAY OPTIONS -	0	6.62	-100.0%	0	-	3	9	-65.3%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	3	10	-70.8%
MXN/USD WKLY FRIDAY OPTIONS -	14	35.71	-60.0%	0	-	3	12	-73.0%
MXN/USD WKLY FRIDAY OPTIONS -	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 OPTIONS -	0	0	-	0	-	0	0	-100.0%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0.55	-100.0%	0	0	-
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	2	-100.0%
RUB/USD MONTHLY OPTIONS	0	4.43	-100.0%	0	-	0	0	-26.5%

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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%
DJ US REAL ESTATE	6,756	5,872.76	15.0%	1,668.73	304.9%	2,884	3,741	-22.9%
E-mini (\$5) Dow	215,275	247,058.14	-12.9%	135,173.86	59.3%	175,549	251,924	-30.3%
E-MINI COM SERVICES SELECT SEC	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 SELECT S	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%
MICRO MINI \$5 DOW	159,352	128,381.9	24.1%	98,670.23	61.5%	127,748	130,327	-2.0%
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	7,001	-17.5%
S&P 500 ANNUAL DIVIDEND INDEX F	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 INDEX F	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 SECTO	760	826.76	-8.0%	426.73	78.2%	586	448	30.7%
S&P CONSUMER STAPLES SECTOR	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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	ADV SEP 2021	ADV SEP 2020	% CHG	ADV AUG 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Equity Index Options								
BITCOIN FUTURES	72	232	-69.0%	46.91	53.2%	67	144	-53.5%
E-mini (\$5) Dow	120	115.24	3.9%	51.86	130.8%	73	152	-51.7%
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 OF	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 WEEKL	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 WEEKL	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 WEEKL	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 WEEKL	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 MO	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 MON	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%

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Interest Rate Futures								
10-YR NOTE	1,577,324	1,041,311.9	51.5%	2,010,878	-21.6%	1,899,243	1,654,003	14.8%
10-YR SWAP RATE	17,425	11,743.1	48.4%	2,210.77	688.2%	6,978	4,729	47.5%
15-YR SWAP RATE	0	0	-	0	-	0	0	-
1-MONTH EURODOLLAR	0	0.38	-100.0%	0	-	0	4	-100.0%
20-YR SWAP RATE	0	0	-	0	-	0	0	-
2-YR NOTE	277,431	243,373.67	14.0%	580,347.14	-52.2%	438,296	572,104	-23.4%
2-YR SWAP RATE	4,373	1,052.95	315.3%	6,037.68	-27.6%	4,478	1,025	336.7%
30-YR BOND	404,606	294,652.57	37.3%	474,258.45	-14.7%	455,991	368,565	23.7%
30-YR SWAP RATE	621	0	-	45.91	1253.0%	102	7	1366.9%
3-YR NOTE	9,892	4,736.29	108.8%	9,528	3.8%	8,686	1,520	471.6%
3-YR SWAP RATE	2,447	150.76	1522.8%	445.64	449.0%	859	206	317.0%
4-YR SWAP RATE	203	122.33	65.7%	113.64	78.3%	154	80	93.9%
5-YR NOTE	870,469	547,256.24	59.1%	1,299,124.5	-33.0%	1,111,421	1,011,508	9.9%
5-YR SWAP RATE	5,234	2,935.29	78.3%	1,683.23	210.9%	4,064	2,861	42.1%
7-YR SWAP RATE	115	24.29	373.9%	49.86	130.8%	125	85	47.7%
EURODOLLARS	2,095,181	1,322,557	58.4%	1,857,870.32	12.8%	2,335,110	2,183,821	6.9%
FED FUND	79,801	85,502.71	-6.7%	58,026.73	37.5%	87,219	255,807	-65.9%
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	-
Ultra 10-Year Note	307,205	201,575.29	52.4%	451,302.64	-31.9%	370,412	254,589	45.5%
ULTRA T-BOND	172,515	144,296.67	19.6%	298,334.5	-42.2%	229,632	211,358	8.6%

Interest Rate Options

10-YR NOTE	599,042	316,867.62	89.1%	612,629.45	-2.2%	651,962	523,872	24.5%
2-YR NOTE	100	1,103.14	-90.9%	786.32	-87.2%	592	10,530	-94.4%
30-YR BOND	122,524	105,934.9	15.7%	103,852.09	18.0%	129,609	120,621	7.5%
5-YR NOTE	133,397	57,718.9	131.1%	109,413.36	21.9%	151,383	143,937	5.2%
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%
FED FUND	0	0	-	0	-	0	58	-100.0%
SOFR	15	0	-	2.27	549.5%	46	5	757.0%
Ultra 10-Year Note	0	0	-	0	-	0	85	-99.7%
ULTRA T-BOND	39	0.95	3970.3%	49.82	-22.2%	32	72	-55.6%

Energy Futures

3.5% FUEL OIL CID MED SWA	0	0	-	0	-	0	0	-100.0%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	769	175.48	338.0%	120.68	536.9%	436	264	64.9%
ARGUS PROPAN FAR EST INDE	374	266.33	40.5%	293.91	27.3%	285	245	16.2%
ARGUS PROPAN(SAUDI ARAMCO	103	85.57	20.1%	58.23	76.5%	85	107	-20.6%
AUSTRIALIAN COKE COAL	0	0	-	0	-	0	0	-
BRENT BALMO SWAP	14	3.62	294.7%	5.68	151.4%	7	7	-6.0%
BRENT CALENDAR SWAP	1,233	51.48	2295.0%	457.45	169.5%	495	339	45.8%

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Energy Futures								
BRENT FINANCIAL FUTURES	0	0	-	0	-	22	14	54.6%
BRENT OIL LAST DAY	89,348	75,497.1	18.3%	86,751.05	3.0%	96,439	111,074	-13.2%
CAR VINTAGE	259	0	-	701.32	-63.1%	115	0	-
CHICAGO ETHANOL SWAP	3,081	2,767.24	11.4%	3,020.64	2.0%	3,466	3,616	-4.2%
CHICAGO ULSD PL VS HO SPR	4	4.52	-21.1%	2.05	74.6%	19	37	-48.8%
CHICAGO UNL GAS PL VS RBO	0	0	-	0	-	2	7	-66.9%
CIG BASIS	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH PK	0	0	-	0	-	0	7	-100.0%
CIN HUB 5MW REAL TIME O P	0	0	-	0	-	0	0	-
CIN HUB 5MW REAL TIME PK	0	0	-	0	-	0	0	-
COLUMB GULF MAINLINE NG B	0	0	-	0	-	0	0	-
CONWAY NATURAL GASOLINE (OPI	2	0.71	166.7%	31.95	-94.0%	17	14	22.8%
CONWAY NORMAL BUTANE (OPIS) S	17	16.67	2.6%	23.86	-28.4%	13	19	-29.9%
CONWAY PROPANE 5 DECIMALS S	1,027	756.24	35.8%	814.05	26.1%	705	809	-12.9%
CRUDE OIL	0	380.95	-100.0%	22.73	-100.0%	20	83	-76.1%
CRUDE OIL LAST DAY	2	5.43	-65.8%	7.09	-73.8%	13	4	248.2%
CRUDE OIL OUTRIGHTS	3,280	2,029.86	61.6%	3,030.32	8.2%	3,183	4,008	-20.6%
CRUDE OIL PHY	954,575	814,510.95	17.2%	928,638.45	2.8%	993,832	1,185,398	-16.2%
CRUDE OIL SPRDS	508	743.95	-31.8%	914.32	-44.5%	1,162	1,273	-8.8%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	0	3	-100.0%
DATED TO FRONTLINE BRENT	29	0	-	0	-	10	1	647.8%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-	0	2	-100.0%
DUBAI CRUDE OIL CALENDAR	0	0	-	0	-	0	56	-100.0%
DUTCH TTF NATURAL GAS CAL MO	1,226	1,140.95	7.4%	1,260.86	-2.8%	2,245	1,596	40.7%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	15	23.71	-35.5%	9.64	58.6%	23	39	-40.6%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ETHANOL	0	9.52	-100.0%	0	-	1	65	-97.8%
ETHANOL SWAP	20	7.14	186.7%	8.18	150.3%	8	7	17.9%
ETHANOL T2 FOB ROTT INCL DUTY	252	139.52	80.3%	135.05	86.3%	170	195	-12.5%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-	0	0	-75.3%
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
EURO GASOIL 10PPM VS ICE	28	0	-	1.36	1984.8%	8	0	2018.0%
EUROPE 1% FUEL OIL NWE CA	0	0	-	3.27	-100.0%	0	0	-
EUROPE 1% FUEL OIL RDAM C	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL MED	0	0	-	0	-	0	0	-64.7%
EUROPE 3.5% FUEL OIL RDAM	5	1.24	284.6%	2.73	74.6%	2	12	-83.1%
EUROPEAN GASOIL (ICE)	43	0	-	0.64	6649.3%	29	2	1660.5%
EUROPEAN NAPHTHA BALMO	1	0	-	0	-	0	0	-47.9%
EUROPEAN NAPHTHA CRACK SPR	259	11.24	2204.2%	159.95	61.9%	79	65	22.8%
EUROPE DATED BRENT SWAP	0	0	-	0	-	4	0	919.6%
EUROPE JET KERO NWE CALSW	0	0	-	0.45	-100.0%	0	0	-
EUROPE NAPHTHA CALSWAP	28	16.05	71.8%	40.95	-32.7%	28	24	18.4%

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Energy Futures								
EURO PROPANE CIF ARA SWA	112	88.57	26.1%	70.86	57.6%	72	81	-11.3%
FREIGHT MARKETS	14	27.14	-49.3%	2.09	558.2%	8	33	-74.4%
FUEL OIL CRACK VS ICE	12	15.24	-20.3%	13.64	-11.0%	11	13	-14.2%
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-
FUEL OIL (PLATS) CAR CM	0	0	-	0	-	0	0	-
FUELOIL SWAP:CARGOES VS.B	0	0	-	0	-	0	0	-100.0%
GAS EURO-BOB OXY NWE BARGES	45	31.1	43.6%	46.45	-3.8%	32	71	-54.6%
GAS EURO-BOB OXY NWE BARGES	390	101.81	283.2%	306.86	27.1%	245	288	-15.0%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-
GASOIL 0.1 RDAM BRGS VS I	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	1	0	-	2.64	-72.9%	1	0	75.1%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	13	1.29	937.0%	1.45	816.7%	6	1	322.5%
GASOIL CRACK SPREAD CALEN	212	2.86	7311.8%	98.18	115.7%	76	66	15.8%
GASOIL MINI CALENDAR SWAP	16	16	-0.3%	13.59	17.4%	17	27	-38.5%
GERMAN POWER BASELOAD CAL M	5	40	-87.1%	1.64	214.3%	1	53	-98.1%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	101	148.1	-31.8%	185.68	-45.6%	200	177	13.1%
GRP THREE UNL GS (PLT) VS	146	57.62	154.1%	117.23	24.9%	128	128	0.2%
GULF COAST 3% FUEL OIL BA	0	1.67	-100.0%	27.5	-100.0%	4	14	-72.1%
GULF COAST JET FUEL CLNDR	0	17.86	-100.0%	0	-	0	17	-100.0%
GULF COAST JET VS NYM 2 H	969	747.1	29.7%	1,179.27	-17.8%	1,041	859	21.2%
GULF COAST NO.6 FUEL OIL	401	281.86	42.3%	208.59	92.3%	177	571	-69.0%
GULF COAST ULSD CALENDAR	12	21.05	-41.0%	10.18	22.1%	22	41	-46.8%
GULF COAST ULSD CRACK SPR	0	0	-	0	-	0	7	-100.0%
HEATING OIL BALMO CLNDR S	10	0	-	14.45	-34.1%	13	7	91.7%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	13	0	-
HEATING OIL PHY	169,445	168,910.33	0.3%	162,035.45	4.6%	150,016	179,324	-16.3%
HENRY HUB BASIS SWAP	0	0	-	0	-	0	35	-100.0%
HENRY HUB FINANCIAL LAST	0	0	-	0	-	0	0	-100.0%
HENRY HUB INDEX SWAP FUTU	0	0	-	0	-	0	44	-100.0%
HENRY HUB SWAP	1,956	1,910.38	2.4%	1,510.68	29.5%	1,638	3,453	-52.6%
HOUSTON SHIP CHANNEL BASI	0	0	-	0	-	0	0	-
HTG OIL	0	0	-	0	-	1	1	4.3%
ICE BRENT DUBAI SWAP	24	51.67	-54.0%	21.59	10.1%	29	171	-83.1%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	0	-
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL ICI4	0	6.43	-100.0%	0.45	-100.0%	6	9	-34.3%
JAPAN C&F NAPHTHA CRACK S	0	0	-	0	-	0	1	-100.0%
JAPAN C&F NAPHTHA SWAP	4	4.67	-15.3%	2.45	61.0%	3	9	-63.6%
JAPAN NAPHTHA BALMO SWAP	1	0	-	0	-	0	0	-63.5%
JET CIF NWE VS ICE	8	0	-	11.59	-33.9%	7	0	-
JET FUEL UP-DOWN BALMO CL	160	110	45.7%	151.45	5.8%	78	87	-10.5%
JKM LNG Futures	32	317.43	-89.8%	16.14	100.7%	29	72	-60.0%
LA CARB DIESEL (OPIS) SWA	3	0	-	5.68	-53.9%	10	13	-27.5%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-	1	3	-63.8%
LA JET (OPIS) SWAP	37	14.29	158.3%	34.32	7.5%	21	29	-26.2%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-	0	0	-

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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
Energy Futures								
LLS (ARGUS) VS WTI SWAP	0	5.71	-100.0%	0	-	10	38	-73.9%
LOS ANGELES CARB GASOLINE	0	0	-	0	-	0	0	-100.0%
LTD NAT GAS	21,183	14,730.43	43.8%	19,198.41	10.3%	15,772	11,999	31.4%
MARS (ARGUS) VS WTI SWAP	7	0	-	0	-	8	13	-41.2%
MARS (ARGUS) VS WTI TRD M	761	990.19	-23.1%	751.36	1.3%	883	778	13.4%
MARS BLEND CRUDE OIL	0	0	-	0	-	0	1	-100.0%
MCCLOSKEY ARA ARGS COAL	872	927.81	-6.1%	627.77	38.8%	634	969	-34.6%
MCCLOSKEY RCH BAY COAL	63	27.86	125.0%	18.36	241.3%	42	48	-12.3%
MGN1 SWAP FUT	0	0	-	0	-	0	1	-100.0%
MICHIGAN BASIS	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARG	1	0	-	0.45	78.1%	1	2	-69.0%
MINI RBOB V. EBOBARG NWE BRGS	0	30.48	-100.0%	0	-	2	9	-76.8%
MINI RBOB V. EBOB(ARGUS) NWE B	24	21.43	9.8%	30.55	-23.0%	29	33	-14.2%
MINY HTG OIL	0	0.33	-28.6%	0.36	-34.5%	0	0	30.2%
MINY NATURAL GAS	17,508	8,831	98.3%	5,738.95	205.1%	6,678	5,584	19.6%
MINY RBOB GAS	0	0.29	16.7%	0.41	-18.5%	0	0	32.3%
MINY WTI CRUDE OIL	16,093	12,009.95	34.0%	22,477.55	-28.4%	19,847	31,472	-36.9%
MJC FUT	0	0	-	0	-	0	0	-
MNC FUT	69	30.86	124.4%	49.32	40.4%	39	56	-31.2%
MONT BELVIEU ETHANE 5 DECIMAL	1,645	1,909.48	-13.9%	1,872.91	-12.2%	1,334	1,208	10.5%
MONT BELVIEU ETHANE OPIS BALM	32	64.52	-50.9%	11.14	184.4%	20	15	39.8%
MONT BELVIEU LDH PROPANE 5 DE	11,338	7,057.43	60.7%	9,285.27	22.1%	8,831	8,200	7.7%
MONT BELVIEU LDH PROPANE OPIS	187	76.86	142.7%	161.82	15.3%	153	103	49.3%
MONT BELVIEU NATURAL GASOLIN	840	626.48	34.1%	605.73	38.6%	705	1,513	-53.4%
MONT BELVIEU NATURAL GASOLIN	62	59.29	4.8%	42.23	47.2%	31	47	-35.1%
MONT BELVIEU NORMAL BUTANE 5	4,232	2,944.57	43.7%	2,918.45	45.0%	2,602	3,224	-19.3%
MONT BELVIEU NORMAL BUTANE B	78	65.14	19.6%	55	41.6%	60	62	-2.8%
NATURAL GAS	13,117	8,753.71	49.8%	8,415.77	55.9%	7,260	7,542	-3.7%
NATURAL GAS PEN SWP	3,279	1,866.62	75.7%	2,005.68	63.5%	2,582	2,713	-4.8%
NATURAL GAS PHY	495,594	445,039.43	11.4%	375,868.05	31.9%	390,118	494,956	-21.2%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-	0	78	-100.0%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	9	27.14	-65.8%	7.27	27.7%	6	35	-82.7%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
NEW YORK HUB ZONE J PEAK	0	0	-	0	-	0	0	-
NGPL MID-CONTINENT	0	0	-	0	-	0	0	-
NGPL TEX/OK	0	0	-	0	-	0	0	-
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	0	0	-	0	-	0	1	-100.0%
NORTHWEST ROCKIES BASIS S	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	0	0	-	0	-	0	14	-100.0%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	83	93.57	-11.4%	30.73	169.8%	44	161	-72.8%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	8	0	-
NY HARBOR RESIDUAL FUEL 1	17	14.29	16.7%	12.5	33.3%	10	38	-73.3%
NYH NO 2 CRACK SPREAD CAL	66	18.57	253.8%	46.36	41.7%	76	41	84.2%

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Energy Futures								
NYISO CAPACITY	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH PK	0	0	-	0	-	0	0	-
NYISO ZONE J 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE J 5MW D AH PK	0	0	-	0	-	0	0	-
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	0	-	0	4	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	0	44.76	-100.0%	0	-	0	26	-99.0%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	0	0	-100.0%
PERMIAN BASIS SWAP	0	0	-	0	-	0	0	-
PETROCHEMICALS	200	101.33	97.5%	181.27	10.4%	169	161	4.8%
PETRO CRCKS & SPRDS ASIA	0	0	-	0	-	0	2	-100.0%
PETRO CRCKS & SPRDS NA	1,258	946.05	33.0%	825.23	52.4%	1,173	1,495	-21.5%
PETRO CRK&SPRD EURO	68	18.33	271.2%	29.18	133.2%	39	42	-6.8%
PETROLEUM PRODUCTS	58	11.81	391.5%	56.09	3.5%	36	66	-45.4%
PETROLEUM PRODUCTS ASIA	12	8.33	45.7%	6.64	83.0%	11	37	-69.2%
PETRO OUTRIGHT EURO	362	306.43	18.2%	384.64	-5.9%	359	258	39.1%
PETRO OUTRIGHT NA	194	64.81	199.6%	138.73	40.0%	148	134	10.9%
PJM AD HUB 5MW REAL TIME	0	0	-	0	-	0	0	-
PJM DAILY	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM DAYTON DA PEAK	0	0	-	0	-	0	0	-
PJM MONTHLY	0	0	-	0	-	0	0	-
PJM NI HUB 5MW REAL TIME	0	0	-	0	-	0	0	-
PJM PECO ZONE5MW PEAK CAL MO	0	0	-	0	-	0	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM PSEG DA PEAK	0	0	-	0	-	0	0	-
PJM WESTH DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM WESTHDA PEAK	0	0	-	0	-	0	0	-
PJM WESTH RT OFF-PEAK	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	0	0	-	0	-	0	84	-100.0%
PLASTICS	74	57.95	27.9%	24.09	207.6%	63	54	16.8%
PREMIUM UNLD 10P FOB MED	0	0	-	0	-	0	1	-96.8%
PROPANE NON-LDH MB (OPIS) BAL	57	65.14	-12.6%	105.73	-46.2%	67	75	-10.6%
PROPANE NON-LDH MT. BEL (OPIS)	573	1,401.67	-59.1%	979.32	-41.5%	782	1,150	-32.0%
RBOB CALENDAR SWAP	359	340.43	5.4%	304.14	17.9%	327	272	20.1%
RBOB CRACK SPREAD	56	26.19	112.7%	34.77	60.2%	96	58	66.6%
RBOB GAS	0	0	-	0	-	0	0	-16.2%
RBOB GASOLINE BALMO CLNDR	90	14.05	539.0%	82.95	8.2%	39	28	38.3%
RBOB PHY	190,550	160,079.52	19.0%	218,234.86	-12.7%	193,580	190,650	1.5%
RBOB VS HEATING OIL SWAP	0	17.86	-100.0%	27.27	-100.0%	6	29	-79.7%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-	0	0	-100.0%
SINGAPORE 380CST BALMO	0	0	-	0	-	0	0	-74.2%
SINGAPORE 380CST FUEL OIL	7	2.81	161.0%	2.36	210.3%	9	11	-19.0%
SINGAPORE FUEL 180CST CAL	0	0.86	-100.0%	0	-	0	1	-100.0%
SINGAPORE FUEL OIL 180 CS	1	0	-	0	-	0	0	-

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Energy Futures								
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
SINGAPORE GASOIL	36	14.95	142.0%	45	-19.6%	31	29	5.5%
SINGAPORE GASOIL CALENDAR	46	16.95	169.9%	55.77	-17.9%	41	37	10.9%
SINGAPORE GASOIL SWAP	75	28.1	168.5%	40	88.6%	66	42	57.5%
SINGAPORE GASOIL VS ICE	59	0	-	60.68	-2.3%	50	1	3261.0%
SINGAPORE JET KERO BALMO	0	0	-	0	-	0	2	-100.0%
SINGAPORE JET KERO GASOIL	29	0	-	22.27	28.3%	11	0	-
SINGAPORE JET KEROSENE SW	20	35.71	-45.3%	0	-	8	32	-75.4%
SINGAPORE MOGAS 92 UNLEADED	14	0	-	0	-	3	1	250.4%
SINGAPORE MOGAS 92 UNLEADED	33	0	-	57.27	-42.5%	26	128	-79.6%
Sumas Basis Swap	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	1	0	134.6%
TC5 RAS TANURA TO YOKOHAM	7	0	-	2.05	225.9%	2	1	129.8%
TCO BASIS SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	18	100.95	-82.3%	0	-	55	103	-46.4%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	6	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-	0	0	-
UK NBP NAT GAS CAL MTH FUT	0	7.14	-100.0%	0	-	13	12	10.3%
ULSD UP-DOWN BALMO SWP	175	206.9	-15.5%	138.86	25.9%	226	258	-12.4%
UP DOWN GC ULSD VS NMX HO	2,106	2,073.81	1.6%	2,131.18	-1.2%	1,649	2,260	-27.0%
WAHA BASIS	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-	0	0	-
WTI-BRENT CALENDAR SWAP	3,957	1,399.62	182.7%	2,277.05	73.8%	2,208	1,864	18.4%
WTI CALENDAR	2,187	1,251.62	74.7%	2,237.41	-2.3%	2,492	2,906	-14.3%
WTI MIDLAND CRUDE OIL	0	0	-	40.91	-100.0%	14	2	789.7%
WTS (ARGUS) VS WTI SWAP	23	158.57	-85.3%	27.27	-14.4%	166	282	-41.3%
WTS (ARGUS) VS WTI TRD MT	11	20	-46.4%	50.45	-78.8%	32	60	-46.0%

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Energy Options								
BRENT CALENDAR SWAP	1	0	-	0	-	15	40	-61.4%
BRENT CRUDE OIL 1 M CSO	857	0	-	4,872.73	-82.4%	1,045	188	455.2%
BRENT OIL LAST DAY	2,415	3,061.1	-21.1%	1,489.41	62.2%	2,181	3,959	-44.9%
COAL API2 INDEX	22	0	-	7.27	197.9%	13	0	-
CRUDE OIL	0	0	-	0	-	0	0	-
CRUDE OIL 1MO	2,518	2,573.81	-2.2%	2,471.59	1.9%	5,957	9,382	-36.5%
CRUDE OIL APO	1,709	922.14	85.4%	537.64	217.9%	1,559	2,508	-37.8%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	0	0	-100.0%
CRUDE OIL PHY	120,945	106,080.19	14.0%	112,957.59	7.1%	117,178	126,242	-7.2%
ELEC FINSETTLED	0	2.05	-100.0%	0	-	0	0	-100.0%
ETHANOL SWAP	134	320.43	-58.2%	114.32	17.2%	128	221	-42.1%
HEATING OIL CRK SPD AVG PRICE	21	0	-	27.27	-21.4%	11	0	-
HEATING OIL PHY	1,170	535.81	118.4%	380.41	207.6%	392	662	-40.8%
HENRY HUB FINANCIAL LAST	196	384.67	-49.1%	79.14	147.4%	426	329	29.4%
HO 1 MONTH CLNDR OPTIONS	10	0	-	0	-	1	1	101.0%
LLS CRUDE OIL	0	66.67	-100.0%	0	-	0	7	-100.0%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	3	31	-90.7%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-	0	2	-100.0%
NATURAL GAS 1 M CSO FIN	3,195	9,328.19	-65.7%	2,986.36	7.0%	2,302	4,743	-51.5%
NATURAL GAS 2 M CSO FIN	0	57.14	-100.0%	618.18	-100.0%	103	65	58.6%
NATURAL GAS 3 M CSO FIN	2,033	3,022.38	-32.7%	2,585.23	-21.4%	1,319	2,546	-48.2%
NATURAL GAS 5 M CSO FIN	0	0	-	102.27	-100.0%	71	61	17.7%
NATURAL GAS 6 M CSO FIN	119	47.62	150.0%	547.73	-78.3%	534	785	-32.0%
NATURAL GAS OPT	126	351.43	-64.2%	491.82	-74.4%	905	986	-8.1%
NATURAL GAS OPTION ON CALEND	48	161.9	-70.6%	577.27	-91.8%	326	119	173.5%
NATURAL GAS PHY	144,607	136,034.14	6.3%	133,465.68	8.3%	107,313	119,343	-10.1%
NATURAL GAS SUMMER STRIP	0	0	-	0	-	0	2	-100.0%
NATURAL GAS WINTER STRIP	0	0	-	0	-	0	3	-100.0%
N ROCKIES PIPE SWAP	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	85	54.62	55.5%	47.82	77.7%	48	86	-44.9%
PETROCHEMICALS	65	2	3154.8%	108.23	-39.9%	57	7	662.5%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	0	-100.0%
PETRO OUTRIGHT NA	1	2.86	-50.0%	1.36	4.8%	6	7	-17.8%
PJM WES HUB PEAK CAL MTH	0	0	-	0	-	0	4	-100.0%
PJM WES HUB PEAK LMP 50MW	0	0	-	0	-	0	0	-
RBOB CALENDAR SWAP	2	2.38	-30.0%	0	-	6	6	10.7%
RBOB PHY	226	368.76	-38.8%	536.55	-58.0%	364	407	-10.5%
SAN JUAN PIPE SWAP	0	0	-	0	-	0	0	-
SHORT TERM	2	7.14	-66.7%	0	-	6	12	-46.3%
SHORT TERM NATURAL GAS	43	30.95	38.5%	15.91	169.4%	24	51	-53.0%
WTI-BRENT BULLET SWAP	2,550	645.71	294.9%	356.82	614.6%	1,351	2,385	-43.3%
WTI CRUDE OIL 1 M CSO FI	1,020	3,248.57	-68.6%	2,745.45	-62.8%	3,434	4,116	-16.6%

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Metals Futures								
ALUMINUM	1,242	1,167.24	6.4%	1,371.73	-9.5%	1,146	1,078	6.3%
COBALT METAL FUTURES	1	0	-	6.23	-80.9%	15	0	-
COMEX COPPER	67,107	94,499.24	-29.0%	95,860.09	-30.0%	104,565	99,018	5.6%
COMEX E-Mini GOLD	1,348	2,040.9	-33.9%	847.86	59.0%	1,105	1,696	-34.9%
COMEX E-Mini SILVER	149	577.19	-74.1%	160.36	-6.8%	295	469	-37.2%
COMEX GOLD	186,962	298,376.33	-37.3%	177,758.77	5.2%	240,116	334,761	-28.3%
COMEX MINY COPPER	194	119.95	61.8%	250.64	-22.6%	203	39	416.8%
COMEX SILVER	54,458	103,976	-47.6%	76,986.86	-29.3%	82,959	109,309	-24.1%
COPPER	65	62.95	3.3%	94.73	-31.4%	120	158	-24.5%
FERROUS PRODUCTS	69	63.38	8.6%	54.64	25.9%	72	97	-25.6%
GOLD	914	396.48	130.5%	438.55	108.4%	331	359	-7.9%
HOT ROLLED COIL STEEL FUTURES	44	34.62	26.0%	33.91	28.6%	54	16	245.1%
IRON ORE 62 CHINA TSI FUTURES	0	0	-	0	-	0	77	-100.0%
IRON ORE CHINA	48	60	-20.6%	51.05	-6.7%	47	23	102.9%
METALS	5	0	-	0	-	1	0	412.8%
MICRO GOLD	45,469	133,128.24	-65.8%	47,310.82	-3.9%	57,809	89,389	-35.3%
NYMEX HOT ROLLED STEEL	1,143	991.76	15.2%	679.55	68.2%	990	854	15.8%
NYMEX PLATINUM	23,817	21,588.14	10.3%	13,751.36	73.2%	17,774	18,850	-5.7%
PALLADIUM	2,315	1,391.76	66.3%	3,268	-29.2%	2,337	2,973	-21.4%
SILVER	6,019	16,836.62	-64.3%	6,920.77	-13.0%	9,927	8,799	12.8%
URANIUM	1	0	-	5.45	-78.2%	6	10	-38.7%
Metals Options								
ALUMINUM	0	0	-	0	-	12	1	1407.9%
COMEX COPPER	2,530	909.48	178.2%	2,522.73	0.3%	3,208	1,897	69.1%
COMEX GOLD	28,562	43,622	-34.5%	25,723.36	11.0%	33,330	56,858	-41.4%
COMEX SILVER	6,314	7,607.57	-17.0%	4,706.55	34.2%	7,781	9,554	-18.6%
COPPER	1	0	-	5.59	-87.2%	1	19	-92.6%
GOLD	7,397	6,215.86	19.0%	6,941.95	6.6%	7,944	7,079	12.2%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	0	-100.0%
HOT ROLLED COIL STEEL PUT OPTI	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	0	-	0	-	0	20	-100.0%
IRON ORE 62 CHINA TSI PUT OPTIO	0	0	-	0	-	0	34	-100.0%
IRON ORE CHINA	11	3.81	200.0%	76.36	-85.0%	32	2	1926.7%
NYMEX HOT ROLLED STEEL	33	14.29	133.3%	13.64	144.4%	14	3	336.5%
NYMEX PLATINUM	132	57.57	130.1%	149.55	-11.4%	144	133	8.3%
PALLADIUM	63	28.62	118.6%	15.32	308.5%	34	35	-1.9%
SILVER	783	310.05	152.5%	698.73	12.1%	566	451	25.5%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS - WK	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
Ags Futures								
FERTILIZER PRODUCTS	319	113.1	182.5%	125.91	153.7%	179	148	21.4%

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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%
CHI WHEAT	78,902	107,322.9	-26.5%	143,346.32	-45.0%	125,922	134,163	-6.1%
CLASS IV MILK	101	81.86	23.2%	76.73	31.4%	52	131	-60.6%
COFFEE	0	0	-	0	-	0	0	0.0%
CORN	233,491	284,699.43	-18.0%	334,859.64	-30.3%	368,645	356,922	3.3%
COTTON	0	0.19	-100.0%	0	-	0	0	-100.0%
DJ_UBS ROLL SELECT INDEX FUTU	633	207.43	205.2%	44.59	1319.7%	172	63	173.2%
DOW-UBS COMMOD INDEX	3,948	2,993.24	31.9%	1,446.05	173.0%	2,646	1,542	71.6%
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%
FERTILIZER PRODUCS	0	0	-	0	-	0	7	-100.0%
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%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	33,513	47,045.19	-28.8%	62,281.5	-46.2%	52,668	57,232	-8.0%
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%
MINI CORN	1,581	1,320.33	19.7%	1,819.32	-13.1%	3,136	1,044	200.5%
MINI SOYBEAN	1,760	3,201.1	-45.0%	1,906.68	-7.7%	2,821	1,525	85.0%
MINI WHEAT	699	665.33	5.0%	1,102.55	-36.6%	1,004	622	61.4%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	204	254.76	-19.8%	200.23	2.0%	263	407	-35.4%
OATS	524	477.95	9.7%	448.73	16.8%	514	560	-8.1%
PACIFIC RIM DAT SS WTHR	48	0	-	0	-	5	7	-22.7%
PORK CUTOUT	67	0	-	44.32	51.2%	123	0	-
ROUGH RICE	541	360.24	50.0%	959.86	-43.7%	788	1,028	-23.4%
SOYBEAN	147,887	269,981.19	-45.2%	151,314.91	-2.3%	210,173	225,212	-6.7%
SOYBEAN MEAL	88,758	135,581.19	-34.5%	83,422.91	6.4%	100,246	118,423	-15.3%
SOYBEAN OIL	117,738	132,162.38	-10.9%	112,030.82	5.1%	132,059	129,429	2.0%
S&P GSCI ENHANCED ER SWAP	95	358.29	-73.4%	0	-	32	119	-73.3%
SUGAR 11	0	0	-	0	-	0	0	-100.0%
USD CRUDE PALM OIL	649	224.81	188.8%	196.23	230.9%	283	147	92.8%
WHEAT	1,124	1,359.81	-17.3%	1,356.32	-17.1%	1,295	1,161	11.5%

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Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-100.0%
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	-
CHI WHEAT	18,248	32,993.14	-44.7%	20,170.59	-9.5%	21,749	31,385	-30.7%
CLASS IV MILK	267	59.71	346.7%	140.64	89.7%	167	237	-29.3%
CORN	96,338	110,250.67	-12.6%	103,021.32	-6.5%	140,408	87,725	60.1%
CORN NEARBY+2 CAL SPRD	294	107.1	174.6%	353.86	-16.9%	611	322	89.5%
DEC-DEC CORN CAL SPRD	1	22.38	-93.6%	6.82	-79.0%	8	16	-49.5%
DEC-JULY CORN CAL SPRD	210	4.76	4300.0%	417.5	-49.8%	85	16	425.9%
DEC-JULY WHEAT CAL SPRD	0	3.57	-100.0%	0	-	0	8	-100.0%
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	-
Intercommodity Spread	0	0.29	-100.0%	0	-	1	60	-97.6%
JAN-MAR SOYBEAN CSO	0	0	-	0	-	0	0	-100.0%
JULY-DEC CORN CAL SPRD	240	0.95	25149.5%	295.45	-18.6%	213	100	112.7%
JULY-DEC SOY OIL CAL SPRD	0	5.95	-100.0%	0	-	0	1	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-	1	22	-97.6%
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	1	-100.0%
JULY-NOV SOYBEAN CAL SPRD	0	4.9	-100.0%	0	-	13	74	-82.7%
KC WHEAT	3,330	3,739.86	-11.0%	4,969.05	-33.0%	3,079	4,735	-35.0%
LUMBER	25	30.67	-19.3%	19.55	26.7%	36	44	-18.1%
LV CATL CSO	0	0	-	0	-	0	0	-
MAR-DEC CORN CAL SPRD	0	0	-	0	-	0	3	-100.0%
MAR-JULY CORN CAL SPRD	19	0	-	0	-	2	13	-83.9%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	6.67	-100.0%	0	-	0	1	-100.0%
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%
NOV-JULY SOYBEAN CAL SPRD	0	98.33	-100.0%	0	-	0	11	-100.0%
NOV-MAR SOYBEAN CSO	0	2.38	-100.0%	6.82	-100.0%	1	7	-88.7%
NOV-NOV SOYBEAN CAL SPRD	0	5.24	-100.0%	0	-	0	1	-100.0%
OATS	23	7.9	191.0%	6.68	244.2%	14	12	20.6%
PORK CUTOFF	0	0	-	0.05	946.6%	4	0	-
ROUGH RICE	43	47	-8.9%	55.23	-22.5%	44	148	-70.3%
SOYBEAN	50,189	85,148.29	-41.1%	59,691.36	-15.9%	78,029	56,307	38.6%
SOYBEAN CRUSH	6	9.14	-38.0%	0	-	6	14	-54.7%
SOYBEAN MEAL	8,200	17,607.86	-53.4%	8,826.77	-7.1%	10,543	11,095	-5.0%

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Ag Products Options								
SOYBEAN OIL	10,215	11,393.95	-10.3%	10,590.59	-3.5%	14,298	8,814	62.2%
SOYBN NEARBY+2 CAL SPRD	26	206.43	-87.3%	131.05	-80.0%	109	31	256.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	0	1	-100.0%
WHEAT	48	77.62	-38.1%	102.05	-52.9%	60	86	-30.0%
WHEAT-CORN IC SO	0	56.67	-100.0%	0	-	4	28	-84.3%
WHEAT NEARBY+2 CAL SPRD	71	0	-	18.86	276.6%	29	31	-7.7%
TOTAL FUTURES GROUP								
Interest Rate Futures	5,962,214	3,965,498.86	50.4%	7,176,986.73	-16.9%	7,074,850	6,574,607	7.6%
Equity Index Futures	5,417,737	6,181,285.38	-12.4%	3,561,280.23	52.1%	4,685,172	5,059,445	-7.4%
Metals Futures	391,369	675,310.81	-42.0%	425,851.36	-8.1%	519,870	667,975	-22.2%
Energy Futures	2,020,502	1,746,616	15.7%	1,871,442.86	8.0%	1,918,615	2,268,722	-15.4%
FX Futures	930,348	969,106.95	-4.0%	590,373.73	57.6%	761,664	833,267	-8.6%
Ags Futures	319	113.1	182.5%	125.91	153.7%	179	148	21.4%
Ag Products Futures	853,821	1,131,920.1	-24.6%	1,000,307.09	-14.6%	1,126,036	1,169,230	-3.7%
TOTAL FUTURES	15,576,310	14,669,851.19	6.2%	14,626,367.91	6.5%	16,086,386	16,573,393.64	-2.9%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,703,085	888,950.76	91.6%	1,640,686.55	3.8%	1,919,592	2,053,086	-6.5%
Equity Index Options	946,858	728,694.62	29.9%	636,018.64	48.9%	681,085	756,151	-9.9%
Metals Options	45,827	58,769.24	-22.0%	40,853.77	12.2%	53,067	76,085	-30.3%
Energy Options	284,120	267,312.67	6.3%	268,124.05	6.0%	247,077	279,307	-11.5%
FX Options	44,266	36,234.71	22.2%	33,879.64	30.7%	36,516	42,959	-15.0%
Ag Products Options	215,286	286,116.62	-24.8%	228,737.55	-5.9%	292,001	230,493	26.7%
Foreign Exchange Options	2	22.33	-89.6%	12.59	-81.5%	23	42	-44.5%
TOTAL OPTIONS	3,239,444	2,266,100.95	43.0%	2,848,312.77	13.7%	3,229,361.66	3,438,122.3	-6.1%
TOTAL COMBINED								
FX	974,614	1,005,341.67	-3.1%	624,253.36	56.1%	798,181	876,225	-8.9%
Equity Index	6,364,595	6,909,980	-7.9%	4,197,298.86	51.6%	5,366,257	5,815,596	-7.7%
Interest Rate	7,665,299	4,854,449.62	57.9%	8,817,673.27	-13.1%	8,994,442	8,627,694	4.3%
Energy	2,304,621	2,013,928.67	14.4%	2,139,566.91	7.7%	2,165,692	2,548,029	-15.0%
Metals	437,196	734,080.05	-40.4%	466,705.14	-6.3%	572,936	744,060	-23.0%
Foreign Exchange	2	22.33	-89.6%	12.59	-81.5%	23	42	-44.5%
Ags	319	113.1	182.5%	125.91	153.7%	179	148	21.4%
Ag Products	1,069,107	1,418,036.71	-24.6%	1,229,044.64	-13.0%	1,418,037	1,399,723	1.3%
GRAND TOTAL	18,815,754	16,935,952.14	11.1%	17,474,680.68	7.7%	19,315,747.67	20,011,515.94	-3.5%

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