

CME Group Exchange ADV Report - Monthly

October 2021

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
FX Futures								
AD/CD CROSS RATES	1	0	-	2.19	-69.6%	1	1	11.9%
AD/JY CROSS RATES	121	77.18	56.8%	106.19	14.0%	111	124	-10.4%
AD/NE CROSS RATES	26	6.14	315.9%	21.67	17.8%	15	15	3.9%
AUSTRALIAN DOLLAR	87,731	87,869.27	-0.2%	117,098.57	-25.1%	98,820	102,419	-3.5%
BP/JY CROSS RATES	111	93.91	18.1%	184	-39.7%	133	161	-17.5%
BP/SF CROSS RATES	27	5.73	363.1%	129.62	-79.5%	51	20	160.6%
BRAZIL REAL	10,294	8,928.82	15.3%	9,013.33	14.2%	12,023	10,390	15.7%
BRITISH POUND	88,393	109,563.64	-19.3%	115,048.9	-23.2%	94,332	107,927	-12.6%
CANADIAN DOLLAR	71,230	69,431.09	2.6%	97,882.05	-27.2%	79,618	76,744	3.7%
CD/JY CROSS RATES	21	1.05	1931.4%	19.57	8.5%	13	3	364.6%
CHINESE RENMINBI (CNH)	593	1,359.14	-56.4%	1,064.19	-44.3%	789	966	-18.3%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-68.9%
CZECK KORUNA (US)	0	0	-	0.14	-100.0%	0	0	714.9%
EC/AD CROSS RATES	154	145.82	5.9%	497.76	-69.0%	245	324	-24.2%
EC/CD CROSS RATES	206	87.14	136.1%	798.67	-74.2%	338	211	60.6%
EC/NOK CROSS RATES	34	0.36	9146.1%	113.05	-70.3%	43	9	373.0%
EC/SEK CROSS RATES	15	10.18	45.5%	71	-79.1%	31	30	2.8%
EFX/BP CROSS RATES	1,770	1,368.09	29.4%	6,582.86	-73.1%	2,795	3,175	-12.0%
EFX/JY CROSS RATES	1,634	1,058.27	54.4%	5,685.33	-71.3%	2,165	2,781	-22.2%
EFX/SF CROSS RATES	823	669.95	22.9%	2,917.71	-71.8%	1,218	1,772	-31.3%
E-MICRO USD/CAD	65	0	-	4.48	1344.7%	8	0	-
E-MICRO USD/CHF	3	0	-	0	-	0	0	-
E-MICRO USD/JPY	133	0	-	5.38	2377.0%	14	0	-
E-MINI EURO FX	3,940	5,689.73	-30.8%	5,717.33	-31.1%	5,718	7,377	-22.5%
E-MINI JAPANESE YEN	505	292.64	72.6%	487.57	3.6%	444	992	-55.2%
EURO FX	162,337	169,377.23	-4.2%	242,868.52	-33.2%	192,038	218,904	-12.3%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	101.6%
HUNGARIAN FORINT (US)	0	0.14	4.8%	1.48	-90.3%	1	1	-4.1%
INDIAN RUPEE	784	924.86	-15.2%	738.86	6.1%	687	1,296	-47.0%
JAPANESE YEN	111,051	80,097.41	38.6%	134,549.52	-17.5%	106,404	115,071	-7.5%
KOREAN WON	47	52.23	-10.3%	116.1	-59.6%	92	45	104.7%
MEXICAN PESO	42,190	52,351.68	-19.4%	70,837.1	-40.4%	52,853	57,336	-7.8%
MICRO AUD/USD	9,342	9,126.64	2.4%	8,786.43	6.3%	9,887	11,615	-14.9%
MICRO CAD/USD	2,633	1,241.23	112.1%	3,370.38	-21.9%	2,694	1,376	95.7%
MICRO CHF/USD	342	258.14	32.5%	464.33	-26.4%	415	196	112.0%
MICRO EUR/USD	20,091	20,864.82	-3.7%	22,152.71	-9.3%	22,984	23,275	-1.3%
MICRO GBP/USD	4,962	4,262.41	16.4%	4,199.95	18.1%	3,685	3,287	12.1%
MICRO INR/USD	57	87.14	-35.1%	74.52	-24.1%	84	104	-19.4%
MICRO JPY/USD	2,193	1,010.73	117.0%	1,881.19	16.6%	1,656	1,382	19.8%
MICRO USD/CNH	0	0	-	0	-	0	0	-
NEW ZEALND DOLLAR	25,269	21,028.64	20.2%	31,259.81	-19.2%	28,658	29,662	-3.4%
NKR/USD CROSS RATE	132	95.32	38.4%	346.95	-62.0%	267	259	3.3%
POLISH ZLOTY (EC)	3	0.45	591.5%	17.62	-82.2%	7	3	143.6%
POLISH ZLOTY (US)	33	35.05	-5.0%	85.43	-61.0%	44	41	6.6%
RMB USD	0	0	-	0	-	0	0	-39.2%
RUSSIAN RUBLE	5,607	3,654.82	53.4%	9,647.81	-41.9%	5,327	5,420	-1.7%
S.AFRICAN RAND	2,437	2,297	6.1%	4,820.81	-49.5%	2,876	3,750	-23.3%
SF/JY CROSS RATES	4	0.18	1838.3%	1.9	85.0%	3	1	100.8%
SHEKEL	1	0.36	109.5%	0.1	700.3%	0	1	-74.2%

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FX Futures								
SKR/USD CROSS RATES	228	279.09	-18.2%	446.52	-48.9%	280	253	10.8%
SWISS FRANC	22,218	18,557.73	19.7%	30,221.67	-26.5%	23,566	27,725	-15.0%
TURKISH LIRA	1	2.05	-62.8%	6.38	-88.1%	4	38	-89.0%
USDZAR	0	0	-	0.33	-85.7%	0	0	-
FX Options								
AUD/USD MONDAY OPTION WEEK1	54	6.32	760.7%	32.52	67.2%	22	17	33.3%
AUD/USD MONDAY OPTION WEEK2	59	0.5	11757.1%	14.38	312.3%	21	8	168.5%
AUD/USD MONDAY OPTION WEEK3	38	9.73	290.2%	12.05	215.0%	21	12	78.2%
AUD/USD MONDAY OPTION WEEK4	25	28.5	-13.8%	18.95	29.6%	22	11	94.6%
AUD/USD MONDAY OPTION WEEK5	0	0	-	0	-	7	3	91.6%
AUD/USD MONTHLY OPTIONS	4,996	2,158.23	131.5%	5,479.76	-8.8%	4,156	3,447	20.6%
AUD/USD WKLY FRIDAY OPTIONS -	6	8.41	-32.6%	137.19	-95.9%	35	26	30.8%
AUD/USD WKLY FRIDAY OPTIONS -	93	31.05	198.3%	88.81	4.3%	81	186	-56.4%
AUD/USD WKLY FRIDAY OPTIONS -	133	76.23	74.9%	192	-30.6%	132	169	-21.8%
AUD/USD WKLY FRIDAY OPTIONS -	128	97.5	31.1%	209.76	-39.1%	143	189	-24.7%
AUD/USD WKLY FRIDAY OPTIONS -	160	185.59	-13.6%	19.9	705.3%	41	84	-50.5%
AUD/USD WKLY WED OPTIONS - WK	160	65.77	143.4%	7	2187.1%	63	63	-0.5%
AUD/USD WKLY WED OPTIONS - WK	34	20.95	62.9%	65.19	-47.6%	39	62	-37.6%
AUD/USD WKLY WED OPTIONS - WK	6	26.73	-77.4%	9.76	-38.0%	15	39	-62.6%
AUD/USD WKLY WED OPTIONS - WK	27	66.18	-58.6%	46.1	-40.5%	43	64	-32.4%
AUD/USD WKLY WED OPTIONS - WK	0	0	-	27.48	-100.0%	9	28	-66.5%
BRL/USD MONTHLY OPTIONS	24	0.09	26145.4%	9.52	150.5%	16	3	390.8%
CAD/USD MONDAY OPTIONS WEEK1	59	32.27	84.1%	80.29	-26.0%	43	15	184.6%
CAD/USD MONDAY OPTIONS WEEK2	34	17.68	94.7%	212.14	-83.8%	75	9	712.6%
CAD/USD MONDAY OPTIONS WEEK3	19	118.18	-83.9%	286.1	-93.3%	49	39	26.7%
CAD/USD MONDAY OPTIONS WEEK4	38	28.64	33.4%	357.24	-89.3%	108	25	331.0%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	0	-	15	15	3.0%
CAD/USD MONTHLY OPTIONS	3,706	1,433.23	158.6%	6,683.29	-44.5%	3,823	2,253	69.7%
CAD/USD WKLY FRIDAY OPTIONS -	34	43.45	-22.2%	562.71	-94.0%	132	59	123.6%
CAD/USD WKLY FRIDAY OPTIONS -	135	53.14	154.0%	276.57	-51.2%	219	305	-28.3%
CAD/USD WKLY FRIDAY OPTIONS -	343	322.23	6.6%	669	-48.7%	367	309	18.7%
CAD/USD WKLY FRIDAY OPTIONS -	269	422.59	-36.3%	1,336.71	-79.9%	459	346	32.5%
CAD/USD WKLY FRIDAY OPTIONS -	520	224	132.3%	86.67	500.5%	136	150	-9.4%
CAD/USD WKLY WED OPTIONS - WK	136	102	33.7%	260.05	-47.6%	101	107	-5.4%
CAD/USD WKLY WED OPTIONS - WK	61	74.36	-18.5%	72.71	-16.6%	88	83	5.5%
CAD/USD WKLY WED OPTIONS - WK	71	96.27	-25.8%	423.24	-83.1%	113	89	27.2%
CAD/USD WKLY WED OPTIONS - WK	37	144.95	-74.2%	619.71	-94.0%	126	118	6.5%
CAD/USD WKLY WED OPTIONS - WK	0	0	-	299.71	-100.0%	46	39	17.4%
CHF/USD MONTHLY OPTIONS	513	271.18	89.3%	336.24	52.7%	265	170	55.7%
CHF/USD WKLY FRIDAY OPTIONS -	0	0	-	5.24	-100.0%	2	1	198.5%
CHF/USD WKLY FRIDAY OPTIONS -	2	11.5	-78.5%	2.24	10.6%	11	8	31.6%
CHF/USD WKLY FRIDAY OPTIONS -	9	0.59	1342.5%	7.62	11.9%	9	5	82.3%
CHF/USD WKLY FRIDAY OPTIONS -	2	0.59	262.7%	2.67	-19.6%	12	7	69.8%
CHF/USD WKLY FRIDAY OPTIONS -	2	41.73	-95.0%	0	-	1	9	-84.4%
EUR/GBP MONTHLY OPTIONS	0	0	-	0.29	-100.0%	0	0	-
EUR/GBP WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-

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FX Options								
EUR/USD MONDAY OPTION WEEK1	169	232.68	-27.3%	45.1	274.9%	103	82	24.6%
EUR/USD MONDAY OPTION WEEK2	467	79.64	486.2%	5.1	9061.6%	110	64	71.8%
EUR/USD MONDAY OPTION WEEK3	120	17.32	595.7%	63.81	88.8%	75	92	-18.7%
EUR/USD MONDAY OPTION WEEK4	65	64.18	1.9%	274.81	-76.2%	134	98	36.1%
EUR/USD MONDAY OPTION WEEK5	0	0	-	0	-	28	34	-16.5%
EUR/USD MONTHLY OPTIONS	9,549	8,901.45	7.3%	8,278.33	15.3%	9,752	13,242	-26.4%
EUR/USD WKLY FRIDAY OPTIONS -	17	73.73	-76.9%	886.62	-98.1%	242	138	75.4%
EUR/USD WKLY FRIDAY OPTIONS -	404	134.36	200.3%	506.95	-20.4%	618	868	-28.8%
EUR/USD WKLY FRIDAY OPTIONS -	1,053	640	64.6%	1,007	4.6%	968	982	-1.5%
EUR/USD WKLY FRIDAY OPTIONS -	806	848.77	-5.0%	1,304.24	-38.2%	905	1,051	-13.9%
EUR/USD WKLY FRIDAY OPTIONS -	1,151	716.91	60.6%	161.52	612.7%	410	380	8.1%
EUR/USD WKLY WED OPTIONS - WK	395	601.91	-34.4%	207	90.8%	321	479	-33.0%
EUR/USD WKLY WED OPTIONS - WK	295	224.41	31.3%	161.43	82.5%	337	383	-12.1%
EUR/USD WKLY WED OPTIONS - WK	231	327.73	-29.5%	169.43	36.4%	327	382	-14.4%
EUR/USD WKLY WED OPTIONS - WK	406	384.95	5.5%	391.9	3.6%	430	375	14.6%
EUR/USD WKLY WED OPTIONS - WK	0	0	-	607.43	-100.0%	121	162	-24.9%
GBP/USD MONDAY OPTION WEEK1	53	87.95	-40.1%	46.05	14.4%	25	34	-26.0%
GBP/USD MONDAY OPTION WEEK2	32	46.95	-31.3%	14.38	124.2%	35	20	73.9%
GBP/USD MONDAY OPTION WEEK3	79	68.09	16.0%	23.14	241.2%	19	28	-31.2%
GBP/USD MONDAY OPTION WEEK4	59	118.95	-50.5%	64.81	-9.2%	35	44	-19.3%
GBP/USD MONDAY OPTION WEEK5	0	0	-	0	-	12	7	72.6%
GBP/USD MONTHLY OPTIONS	4,180	5,338.55	-21.7%	3,353.43	24.6%	3,559	4,338	-17.9%
GBP/USD WKLY FRIDAY OPTIONS -	4	110.41	-96.5%	202.43	-98.1%	60	50	20.4%
GBP/USD WKLY FRIDAY OPTIONS -	160	89.59	79.0%	74.48	115.3%	121	168	-28.0%
GBP/USD WKLY FRIDAY OPTIONS -	106	253.18	-58.2%	187.62	-43.6%	149	190	-21.5%
GBP/USD WKLY FRIDAY OPTIONS -	260	184.95	40.5%	187.24	38.8%	181	167	8.5%
GBP/USD WKLY FRIDAY OPTIONS -	96	156.45	-38.8%	39.67	141.5%	53	79	-33.0%
GBP/USD WKLY WED OPTIONS - WK	98	95.82	2.1%	12.33	693.1%	58	79	-26.1%
GBP/USD WKLY WED OPTIONS - WK	57	24.41	135.1%	14.67	291.2%	34	46	-25.0%
GBP/USD WKLY WED OPTIONS - WK	48	16.27	192.6%	8.29	474.7%	32	76	-57.2%
GBP/USD WKLY WED OPTIONS - WK	112	37.64	196.6%	61.81	80.6%	60	66	-10.1%
GBP/USD WKLY WED OPTIONS - WK	0	0	-	32.86	-100.0%	12	34	-63.6%
JPY/USD MONDAY OPTION WEEK1	51	58.86	-14.2%	9.29	444.1%	21	42	-50.6%
JPY/USD MONDAY OPTION WEEK2	44	26.55	65.0%	38.14	14.9%	29	59	-51.3%
JPY/USD MONDAY OPTION WEEK3	10	9.27	7.8%	9.57	4.5%	19	36	-48.2%
JPY/USD MONDAY OPTION WEEK4	32	142.5	-77.5%	80.67	-60.3%	20	39	-47.8%
JPY/USD MONDAY OPTION WEEK5	0	0	-	0	-	13	13	2.6%
JPY/USD MONTHLY OPTIONS	5,332	3,834.18	39.1%	4,354.43	22.5%	4,212	5,747	-26.7%
JPY/USD WKLY FRIDAY OPTIONS -	0	13.73	-96.9%	350.52	-99.9%	138	83	66.3%
JPY/USD WKLY FRIDAY OPTIONS -	105	41.5	153.9%	279.76	-62.3%	252	519	-51.4%
JPY/USD WKLY FRIDAY OPTIONS -	657	358.18	83.4%	436.24	50.6%	474	582	-18.5%
JPY/USD WKLY FRIDAY OPTIONS -	574	504.45	13.8%	490.43	17.1%	445	563	-20.9%
JPY/USD WKLY FRIDAY OPTIONS -	522	458.91	13.7%	34.48	1413.7%	176	231	-23.9%
JPY/USD WKLY WED OPTIONS - WK	269	239.09	12.6%	126.05	113.6%	135	244	-44.5%
JPY/USD WKLY WED OPTIONS - WK	269	71.45	275.9%	186.71	43.9%	179	189	-5.6%
JPY/USD WKLY WED OPTIONS - WK	232	131.68	76.4%	71.76	223.6%	166	221	-24.6%
JPY/USD WKLY WED OPTIONS - WK	287	105.09	173.1%	142.05	102.0%	153	232	-34.1%
JPY/USD WKLY WED OPTIONS - WK	0	0	-	111.33	-100.0%	47	65	-27.3%

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FX Options								
MXN/USD MONTHLY OPTIONS	133	47.18	181.6%	183.86	-27.7%	70	81	-13.8%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	21	-100.0%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	3	8	-65.1%
MXN/USD WKLY FRIDAY OPTIONS -	0	12.55	-100.0%	0	-	3	10	-74.4%
MXN/USD WKLY FRIDAY OPTIONS -	0	14.82	-100.0%	14.29	-100.0%	3	13	-76.2%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	1	-100.0%
NZD/USD MONTHLY OPTIONS	26	8.05	227.3%	1.38	1806.8%	10	23	-56.9%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-100.0%
NZD/USD WKLY FRIDAY OPTIONS -	3	0	-	0	-	0	0	-
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	2	-100.0%
RUB/USD MONTHLY OPTIONS	0	4.45	-100.0%	0	-	0	1	-64.1%

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Equity Index Futures								
BITCOIN FUTURES	39,890	7,381.95	440.4%	28,278.38	41.1%	23,350	8,280	182.0%
DJ US REAL ESTATE	1,933	1,436.5	34.5%	6,756.19	-71.4%	2,788	3,501	-20.4%
E-mini (\$5) Dow	173,891	211,634.45	-17.8%	215,275.43	-19.2%	175,383	247,723	-29.2%
E-MINI COM SERVICES SELECT SEC	95	58.18	63.3%	408.86	-76.8%	188	241	-22.1%
E-mini FTSE China 50	7	0	-	8.29	-17.2%	3	0	33392.6%
E-MINI MIDCAP	12,034	13,035.77	-7.7%	17,994.19	-33.1%	12,499	17,969	-30.4%
E-MINI NASDAQ 100	533,067	600,679.36	-11.3%	634,860.9	-16.0%	546,932	598,961	-8.7%
E-MINI RUSSELL 1000	265	42.95	516.7%	1,699.95	-84.4%	523	409	28.0%
E-MINI RUSSELL 1000 GROWTH	127	104.14	21.8%	558.48	-77.3%	239	244	-2.0%
E-MINI RUSSELL 1000 VALUE	620	333.77	85.7%	3,632.38	-82.9%	1,422	501	183.8%
E-MINI RUSSELL 2000	169,926	173,388.05	-2.0%	251,774.86	-32.5%	198,255	207,357	-4.4%
E-MINI S&P500	1,383,971	1,637,274.77	-15.5%	1,999,617.62	-30.8%	1,576,763	2,070,570	-23.8%
E-MINI S&P500 ESG	602	239.27	151.4%	2,369.48	-74.6%	943	435	116.8%
E-MINI S&P REAL ESTATE SELECT S	192	127.09	50.8%	676.81	-71.7%	431	431	-0.1%
ETHER FUTURES	5,460	0	-	6,216.48	-12.2%	3,232	0	-
FT-SE 100	3	0	-	50.24	-94.6%	6	0	-
FTSE Emerging	0	9	-100.0%	0	-	0	22	-99.9%
IBOVESPA INDEX	18	11.09	62.7%	10.24	76.3%	11	21	-48.0%
MICRO E-MINI NASDAQ 100	932,688	880,707.05	5.9%	915,375.19	1.9%	924,289	673,732	37.2%
MICRO E-MINI RUSSELL 2000	139,996	77,598.14	80.4%	169,824.52	-17.6%	149,942	94,647	58.4%
MICRO E-MINI S&P500	848,835	993,358.32	-14.5%	913,371.29	-7.1%	854,305	900,195	-5.1%
MICRO MINI \$5 DOW	145,550	105,017.23	38.6%	159,351.95	-8.7%	129,537	127,688	1.4%
NASDAQ-100 VOLATILITY	0	0.5	-81.0%	1.57	-93.9%	0	0	790.8%
NASDAQ BIOTECH	4	7.59	-44.8%	43.1	-90.3%	34	27	24.9%
Nearby BTIC+	5	0	-	0	-	2	6	-60.9%
NIKKEI 225 (\$) STOCK	7,059	4,781.91	47.6%	10,520.05	-32.9%	6,398	9,348	-31.6%
NIKKEI 225 (YEN) STOCK	38,599	29,219.95	32.1%	44,439.67	-13.1%	32,174	46,422	-30.7%
S&P 500	1,543	2,839.27	-45.7%	7,024.43	-78.0%	5,351	6,567	-18.5%
S&P 500 ANNUAL DIVIDEND INDEX F	2,966	2,064.45	43.7%	2,240.38	32.4%	2,985	2,906	2.7%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND INDEX F	254	11.41	2122.5%	109.05	132.5%	114	45	151.4%
S&P 600 SMALLCAP EMINI	0	0	-	0	-	0	17	-100.0%
S&P CONSUMER DSCRTNRY SECTC	465	407.32	14.1%	760.33	-38.8%	574	444	29.3%
S&P CONSUMER STAPLES SECTOR	1,223	562.86	117.3%	3,635.29	-66.4%	1,750	1,166	50.1%
S&P ENERGY SECTOR	1,400	1,457.91	-4.0%	4,869.81	-71.2%	2,440	1,450	68.2%
S&P FINANCIAL SECTOR	1,365	855.36	59.6%	3,744.67	-63.5%	3,019	1,245	142.5%
S&P HEALTH CARE SECTOR	1,336	604.05	121.1%	3,371.43	-60.4%	1,212	832	45.6%
S&P INDUSTRIAL SECTOR	358	557.09	-35.7%	2,096.43	-82.9%	1,190	791	50.4%
S&P MATERIALS SECTOR	444	270.27	64.5%	1,087.86	-59.1%	663	424	56.2%
S&P TECHNOLOGY SECTOR	438	578.5	-24.2%	1,609.38	-72.8%	746	758	-1.6%
S&P UTILITIES SECTOR	1,362	932.09	46.1%	3,848.05	-64.6%	1,550	1,247	24.3%
S&P VALUE INDEX FUTURES	18	0	-	36.19	-50.0%	12	0	-
WATER INDEX FUTURES	0	0	-	0.9	-89.5%	5	0	-
YEN DENOMINATED TOPIX	270	265.36	1.8%	186.29	45.0%	111	334	-66.6%

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Equity Index Options								
BITCOIN FUTURES	68	180.18	-62.2%	71.86	-5.1%	67	148	-54.6%
E-mini (\$5) Dow	153	52.36	192.6%	119.71	28.0%	81	142	-42.5%
E-MINI NASDAQ 100	31,871	15,256.55	108.9%	28,395.24	12.2%	27,028	16,382	65.0%
E-MINI RUSSELL 2000	971	695.23	39.7%	1,363.57	-28.8%	1,325	834	58.8%
E-MINI S&P500	357,129	260,405.23	37.1%	448,527.05	-20.4%	300,566	348,317	-13.7%
EOM E-MINI RUSSELL 2000 END OF	1,101	553.73	98.8%	917.76	19.9%	985	423	132.9%
EOM EMINI S&P	155,569	99,956.14	55.6%	119,219.05	30.5%	95,274	97,404	-2.2%
EOM S&P 500	86	2,411.95	-96.4%	47.62	80.0%	1,480	2,877	-48.6%
EOW1 E-MINI RUSSELL 2000 WEEKL	523	103.86	403.6%	787.43	-33.6%	532	211	152.7%
EOW1 EMINI S&P 500	46,977	43,479.14	8.0%	78,040.19	-39.8%	49,457	50,235	-1.5%
EOW1 S&P 500	0	911.32	-100.0%	396.14	-100.0%	1,090	1,892	-42.4%
EOW2 E-MINI RUSSELL 2000 WEEKL	711	1,383.09	-48.6%	712.29	-0.2%	634	316	100.6%
EOW2 EMINI S&P 500	80,384	48,495.68	65.8%	64,254.48	25.1%	54,318	51,786	4.9%
EOW2 S&P 500	0	1,904.18	-100.0%	587.14	-100.0%	1,901	3,577	-46.9%
EOW3 E-MINI RUSSELL 2000 WEEKL	1,672	710.18	135.5%	1,598.29	4.6%	1,502	830	80.9%
EOW3 EMINI S&P 500	158,298	123,822.32	27.8%	102,816.38	54.0%	106,832	115,618	-7.6%
EOW3 S&P 500	0	1,895.09	-100.0%	0	-	1,247	3,063	-59.3%
EOW4 E-MINI RUSSELL 2000 WEEKL	673	225.32	198.5%	920.86	-27.0%	709	173	310.1%
EOW4 EMINI S&P 500	61,736	43,044.36	43.4%	81,581	-24.3%	43,873	43,437	1.0%
MICRO E-MINI NASDAQ	169	30	462.9%	468.24	-63.9%	268	16	1552.1%
MICRO E-MINI NASDAQ 100	153	0	-	0	-	15	0	-
MICRO E-MINI NASDAQ END OF MO	472	124.95	278.1%	414.33	14.0%	363	21	1644.3%
MICRO E-MINI NASDAQ WEEKLY	1,377	431.45	219.1%	1,078.14	27.7%	963	71	1260.7%
MICRO E-MINI S&P 500	1,128	548.18	105.9%	2,158.48	-47.7%	1,336	216	518.4%
MICRO E-MINI S&P 500 END OF MON	3,418	2,020.73	69.2%	2,337.62	46.2%	1,839	394	366.3%
MICRO E-MINI S&P 500 WEEKLY	6,429	5,352.77	20.1%	5,187.76	23.9%	4,276	986	333.5%
S&P 500	0	4,098.23	-100.0%	4,857.71	-100.0%	6,231	6,559	-5.0%

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Interest Rate Futures								
10-YR NOTE	1,779,692	1,266,195.59	40.6%	1,577,323.86	12.8%	1,887,231	1,613,568	17.0%
10-YR SWAP RATE	2,545	2,206.73	15.3%	17,425.33	-85.4%	6,533	4,466	46.3%
15-YR SWAP RATE	0	0	-	0	-	0	0	-
1-MONTH EURODOLLAR	0	0	-	0	-	0	4	-99.8%
20-YR SWAP RATE	0	0	-	0	-	0	0	-
2-YR NOTE	478,703	200,051.36	139.3%	277,431.19	72.5%	442,356	533,312	-17.1%
2-YR SWAP RATE	6,279	369.45	1599.4%	4,373.05	43.6%	4,659	957	386.8%
30-YR BOND	429,641	349,006.32	23.1%	404,605.76	6.2%	453,343	366,525	23.7%
30-YR SWAP RATE	32	0	-	621.14	-94.9%	95	6	1424.3%
3-YR NOTE	17,485	4,168	319.5%	9,891.57	76.8%	9,571	1,796	432.9%
3-YR SWAP RATE	2,089	128.27	1528.4%	2,446.62	-14.6%	983	198	396.5%
4-YR SWAP RATE	59	50.73	15.8%	202.67	-71.0%	145	77	89.0%
5-YR NOTE	1,030,461	613,689.73	67.9%	870,468.95	18.4%	1,103,286	970,030	13.7%
5-YR SWAP RATE	5,333	1,617.23	229.8%	5,233.86	1.9%	4,191	2,731	53.5%
7-YR SWAP RATE	223	142.18	56.6%	115.1	93.4%	135	91	48.7%
EURODOLLARS	3,217,870	1,219,323.36	163.9%	2,095,181.29	53.6%	2,423,808	2,083,258	16.3%
FED FUND	178,018	55,724.5	219.5%	79,800.57	123.1%	96,343	234,945	-59.0%
SOFR	238,416	56,045.73	325.4%	136,370.33	74.8%	130,037	45,726	184.4%
SONIA	909	8,976.64	-89.9%	988.33	-8.0%	3,819	7,931	-51.9%
TIIE	2	0	-	13.9	-86.3%	4	0	-
Ultra 10-Year Note	324,506	202,997.73	59.9%	307,205.19	5.6%	365,799	249,210	46.8%
ULTRA T-BOND	190,463	151,432.05	25.8%	172,515.19	10.4%	225,697	205,110	10.0%

Interest Rate Options

10-YR NOTE	540,271	473,428.68	14.1%	599,042.29	-9.8%	640,739	518,612	23.5%
2-YR NOTE	1,192	1,436.45	-17.0%	100.33	1088.3%	652	9,582	-93.2%
30-YR BOND	123,255	142,557.5	-13.5%	122,523.62	0.6%	128,971	122,908	4.9%
5-YR NOTE	155,341	44,656.55	247.9%	133,396.81	16.5%	151,781	133,586	13.6%
EURODOLLARS	388,144	150,877.91	157.3%	175,402	121.3%	209,787	835,068	-74.9%
EURO MIDCURVE	1,068,989	302,685.36	253.2%	672,566.71	58.9%	823,523	335,391	145.5%
FED FUND	0	0	-	0	-	0	52	-100.0%
SOFR	1	4.55	-73.8%	14.76	-91.9%	42	5	686.2%
Ultra 10-Year Note	0	0	-	0	-	0	76	-99.7%
ULTRA T-BOND	38	16.27	131.8%	38.76	-2.7%	32	66	-50.8%

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	256	319.09	-19.9%	768.57	-66.7%	418	270	54.7%
ARGUS PROPAN FAR EST INDE	394	278.41	41.5%	374.24	5.2%	296	248	19.0%
ARGUS PROPAN(SAUDI ARAMCO	108	126.23	-14.3%	102.76	5.2%	87	109	-19.9%
AUSTRIALIAN COKE COAL	0	0	-	0	-	0	0	-
BRENT BALMO SWAP	0	0	-	14.29	-100.0%	6	7	-5.6%
BRENT CALENDAR SWAP	294	455.18	-35.4%	1,232.86	-76.2%	475	351	35.1%

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Energy Futures								
BRENT FINANCIAL FUTURES	0	0	-	0	-	19	13	55.3%
BRENT OIL LAST DAY	100,752	75,393.14	33.6%	89,348.14	12.8%	96,872	107,353	-9.8%
CAR VINTAGE	292	0	-	258.86	12.7%	133	0	-
CHICAGO ETHANOL SWAP	3,958	3,053	29.6%	3,081.38	28.5%	3,515	3,557	-1.2%
CHICAGO ULSD PL VS HO SPR	6	2.27	182.9%	3.57	80.0%	18	33	-47.0%
CHICAGO UNL GAS PL VS RBO	0	0	-	0	-	2	6	-66.7%
CIG BASIS	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH PK	0	0	-	0	-	0	6	-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	5	4.82	11.7%	1.9	182.5%	16	13	22.7%
CONWAY NORMAL BUTANE (OPIS) S	23	20.77	8.9%	17.1	32.3%	14	19	-25.7%
CONWAY PROPANE 5 DECIMALS S	769	586.95	31.0%	1,026.81	-25.1%	711	786	-9.5%
CRUDE OIL	0	454.55	-100.0%	0	-	18	122	-85.3%
CRUDE OIL LAST DAY	13	0	-	1.86	582.1%	13	3	288.3%
CRUDE OIL OUTRIGHTS	3,912	2,815.91	38.9%	3,280.05	19.3%	3,256	3,884	-16.2%
CRUDE OIL PHY	1,229,540	775,643.09	58.5%	954,575.38	28.8%	1,017,516	1,142,675	-11.0%
CRUDE OIL SPRDS	2,111	910.64	131.8%	507.71	315.8%	1,257	1,236	1.7%
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	43	0	-	28.57	50.0%	13	1	1023.3%
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	1	-100.0%
DUBAI CRUDE OIL CALENDAR	0	0	-	0	-	0	50	-100.0%
DUTCH TTF NATURAL GAS CAL MO	455	1,782.27	-74.5%	1,225.76	-62.9%	2,065	1,615	27.9%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	2	89.32	-98.1%	15.29	-88.8%	21	44	-52.6%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ETHANOL	0	8.73	-100.0%	0	-	1	60	-97.8%
ETHANOL SWAP	10	3.64	188.1%	20.48	-48.8%	9	7	27.3%
ETHANOL T2 FOB ROTT INCL DUTY	235	205.05	14.5%	251.52	-6.6%	177	196	-9.7%
EURO 3.5% FUEL OIL RDAM B	1	0	-	0.48	200.0%	0	0	-28.6%
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
EURO GASOIL 10PPM VS ICE	57	0	-	28.43	98.8%	13	0	3624.1%
EUROPE 1% FUEL OIL NWE CA	0	0	-	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	-64.5%
EUROPE 3.5% FUEL OIL RDAM	2	0.55	301.6%	4.76	-54.0%	2	11	-81.2%
EUROPEAN GASOIL (ICE)	124	0	-	42.95	188.9%	38	1	2524.8%
EUROPEAN NAPHTHA BALMO	0	0	-	1.1	-100.0%	0	0	-47.7%
EUROPEAN NAPHTHA CRACK SPR	73	46.41	56.9%	258.95	-71.9%	79	63	25.5%
EUROPE DATED BRENT SWAP	0	0	-	0	-	3	0	923.8%
EUROPE JET KERO NWE CALSW	0	0	-	0	-	0	0	-
EUROPE NAPHTHA CALSWAP	37	22.18	65.5%	27.57	33.2%	29	24	22.8%

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Energy Futures								
EURO PROPANE CIF ARA SWA	94	58.36	61.1%	111.67	-15.8%	74	78	-5.8%
FREIGHT MARKETS	21	50.91	-58.5%	13.76	53.6%	10	35	-72.1%
FUEL OIL CRACK VS ICE	3	3.18	-10.2%	12.14	-76.5%	11	12	-13.8%
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	38	32.36	16.2%	44.67	-15.8%	33	67	-51.1%
GAS EURO-BOB OXY NWE BARGES	298	126.95	134.5%	390.14	-23.7%	250	271	-7.8%
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	0.68	4.8%	0.71	0.0%	1	0	64.6%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	14	1.05	1284.6%	13.33	8.6%	7	1	396.7%
GASOIL CRACK SPREAD CALEN	72	0.95	7473.1%	211.76	-65.9%	76	59	28.4%
GASOIL MINI CALENDAR SWAP	14	21.14	-33.5%	15.95	-11.9%	17	27	-38.1%
GERMAN POWER BASELOAD CAL M	2	0	-	5.14	-57.4%	1	47	-97.6%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	300	87.82	242.2%	100.95	197.6%	210	168	25.3%
GRP THREE UNL GS (PLT) VS	107	93.64	14.4%	146.43	-26.8%	126	124	1.4%
GULF COAST 3% FUEL OIL BA	0	17.05	-100.0%	0	-	3	14	-75.6%
GULF COAST JET FUEL CLNDR	0	0	-	0	-	0	15	-100.0%
GULF COAST JET VS NYM 2 H	807	685.41	17.7%	969.33	-16.7%	1,018	841	21.0%
GULF COAST NO.6 FUEL OIL	462	228.27	102.5%	401.14	15.2%	206	535	-61.6%
GULF COAST ULSD CALENDAR	0	87	-100.0%	12.43	-100.0%	20	46	-57.1%
GULF COAST ULSD CRACK SPR	0	0	-	0	-	0	7	-100.0%
HEATING OIL BALMO CLNDR S	19	4.55	312.8%	9.52	97.0%	14	7	107.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	12	0	-
HEATING OIL PHY	185,065	168,847.23	9.6%	169,445	9.2%	153,537	178,232	-13.9%
HENRY HUB BASIS SWAP	0	0	-	0	-	0	32	-100.0%
HENRY HUB FINANCIAL LAST	0	0	-	0	-	0	0	-100.0%
HENRY HUB INDEX SWAP FUTU	0	0	-	0	-	0	40	-100.0%
HENRY HUB SWAP	939	2,391.55	-60.7%	1,955.86	-52.0%	1,568	3,342	-53.1%
HOUSTON SHIP CHANNEL BASI	0	0	-	0	-	0	0	-
HTG OIL	1	0	-	0	-	1	1	15.9%
ICE BRENT DUBAI SWAP	7	19.55	-62.2%	23.76	-68.9%	27	156	-82.8%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	0	-
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL ICI4	0	9.09	-100.0%	0	-	5	9	-40.9%
JAPAN C&F NAPHTHA CRACK S	0	0	-	0	-	0	1	-100.0%
JAPAN C&F NAPHTHA SWAP	1	1.5	-4.8%	3.95	-63.9%	3	8	-62.4%
JAPAN NAPHTHA BALMO SWAP	0	0	-	0.57	-100.0%	0	0	-63.3%
JET CIF NWE VS ICE	2	0	-	7.67	-72.0%	7	0	-
JET FUEL UP-DOWN BALMO CL	60	49.77	20.1%	160.24	-62.7%	76	83	-8.5%
JKM LNG Futures	9	256.82	-96.4%	32.38	-71.8%	27	91	-70.6%
LA CARB DIESEL (OPIS) SWA	6	0	-	2.62	136.4%	9	12	-22.0%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-	1	3	-63.7%
LA JET (OPIS) SWAP	49	10.23	377.2%	36.9	32.3%	24	27	-10.5%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-	0	0	-

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Energy Futures								
LLS (ARGUS) VS WTI SWAP	29	10.91	161.9%	0	-	12	35	-66.4%
LOS ANGELES CARB GASOLINE	0	0	-	0	-	0	0	-100.0%
LTD NAT GAS	19,252	18,633.14	3.3%	21,183.05	-9.1%	16,122	12,691	27.0%
MARS (ARGUS) VS WTI SWAP	14	5.45	161.9%	7.14	100.0%	8	12	-32.0%
MARS (ARGUS) VS WTI TRD M	900	439.36	104.8%	761.19	18.2%	885	743	19.1%
MARS BLEND CRUDE OIL	0	0	-	0	-	0	0	-100.0%
MCCLOSKEY ARA ARGS COAL	890	1,066.95	-16.5%	871.57	2.2%	660	980	-32.7%
MCCLOSKEY RCH BAY COAL	51	22.45	127.3%	62.67	-18.5%	43	46	-5.2%
MGN1 SWAP FUT	0	0.91	-100.0%	0	-	0	1	-100.0%
MICHIGAN BASIS	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARG	0	15.18	-100.0%	0.81	-100.0%	1	4	-82.9%
MINI RBOB V. EBOBARG NWE BRGS	0	0	-	0	-	2	8	-76.7%
MINI RBOB V. EBOB(ARGUS) NWE B	20	37.91	-46.1%	23.52	-13.2%	28	34	-17.8%
MINY HTG OIL	0	0.36	-47.6%	0.24	-20.0%	0	0	18.5%
MINY NATURAL GAS	25,209	9,434.82	167.2%	17,507.86	44.0%	8,540	5,985	42.7%
MINY RBOB GAS	0	0.45	-26.7%	0.33	0.0%	0	0	24.0%
MINY WTI CRUDE OIL	20,558	13,954.14	47.3%	16,092.62	27.7%	19,918	29,646	-32.8%
MJC FUT	0	0	-	0	-	0	0	-
MNC FUT	53	16.36	223.3%	69.24	-23.6%	40	52	-23.0%
MONT BELVIEU ETHANE 5 DECIMAL	1,974	1,671.95	18.0%	1,644.57	20.0%	1,398	1,256	11.3%
MONT BELVIEU ETHANE OPIS BALM	218	32.27	574.5%	31.67	587.4%	40	16	144.8%
MONT BELVIEU LDH PROPANE 5 DE	10,722	7,727.68	38.7%	11,338.38	-5.4%	9,021	8,151	10.7%
MONT BELVIEU LDH PROPANE OPIS	146	172.36	-15.0%	186.52	-21.5%	153	110	38.8%
MONT BELVIEU NATURAL GASOLIN	631	533	18.4%	839.81	-24.9%	698	1,411	-50.5%
MONT BELVIEU NATURAL GASOLIN	34	15.91	112.5%	62.14	-45.6%	31	44	-29.5%
MONT BELVIEU NORMAL BUTANE 5	3,043	3,070.95	-0.9%	4,231.81	-28.1%	2,647	3,208	-17.5%
MONT BELVIEU NORMAL BUTANE B	70	86.23	-18.9%	77.9	-10.2%	61	65	-5.1%
NATURAL GAS	12,634	7,495.41	68.6%	13,117.14	-3.7%	7,800	7,537	3.5%
NATURAL GAS PEN SWP	2,732	6,014.27	-54.6%	3,278.86	-16.7%	2,597	3,057	-15.1%
NATURAL GAS PHY	429,581	423,331.45	1.5%	495,593.95	-13.3%	394,083	487,488	-19.2%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-	0	70	-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	20	6.14	225.9%	9.29	115.4%	8	32	-76.8%
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	12	-100.0%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	90	73.5	22.4%	82.9	8.5%	48	151	-68.1%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	8	0	-
NY HARBOR RESIDUAL FUEL 1	15	8.86	74.6%	16.67	-7.1%	11	35	-69.4%
NYH NO 2 CRACK SPREAD CAL	106	0	-	65.71	61.9%	79	37	114.0%

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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	3	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	29	0.59	4735.2%	0	-	3	23	-86.6%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	0	0	-100.0%
PERMIAN BASIS SWAP	0	0	-	0	-	0	0	-
PETROCHEMICALS	310	114.64	170.3%	200.1	54.9%	183	156	17.1%
PETRO CRCKS & SPRDS ASIA	0	3.41	-100.0%	0	-	0	2	-100.0%
PETRO CRCKS & SPRDS NA	1,379	967.77	42.5%	1,257.9	9.7%	1,194	1,440	-17.1%
PETRO CRK&SPRD EURO	35	17.32	104.6%	68.05	-47.9%	39	39	-1.6%
PETROLEUM PRODUCTS	124	34.5	260.1%	58.05	114.0%	45	63	-28.5%
PETROLEUM PRODUCTS ASIA	23	4.55	414.4%	12.14	92.5%	13	33	-62.5%
PETRO OUTRIGHT EURO	415	224.14	85.1%	362.05	14.6%	365	255	43.3%
PETRO OUTRIGHT NA	217	123.95	75.0%	194.19	11.7%	155	133	17.0%
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	75	-100.0%
PLASTICS	68	36.09	87.5%	74.1	-8.7%	63	52	21.9%
PREMIUM UNLND 10P FOB MED	9	0	-	0	-	1	1	18.2%
PROPANE NON-LDH MB (OPIS) BAL	44	147.91	-70.5%	56.9	-23.4%	65	83	-21.6%
PROPANE NON-LDH MT. BEL (OPIS)	598	1,288.55	-53.6%	573.33	4.3%	763	1,164	-34.5%
RBOB CALENDAR SWAP	348	187.5	85.7%	358.67	-2.9%	329	264	25.0%
RBOB CRACK SPREAD	148	18.86	682.3%	55.71	164.9%	101	54	88.9%
RBOB GAS	1	0.55	109.5%	0	-	0	0	1.0%
RBOB GASOLINE BALMO CLNDR	34	13.82	145.7%	89.76	-62.2%	38	27	44.2%
RBOB PHY	190,291	165,231.23	15.2%	190,549.9	-0.1%	193,249	188,000	2.8%
RBOB VS HEATING OIL SWAP	0	9.09	-100.0%	0	-	5	27	-80.3%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-	0	0	-100.0%
SINGAPORE 380CST BALMO	1	0	-	0.48	30.0%	0	0	-40.5%
SINGAPORE 380CST FUEL OIL	8	10.36	-23.3%	7.33	8.4%	9	11	-19.4%
SINGAPORE FUEL 180CST CAL	0	0	-	0	-	0	1	-100.0%
SINGAPORE FUEL OIL 180 CS	0	0	-	0.57	-100.0%	0	0	-

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Energy Futures								
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
SINGAPORE GASOIL	38	16.36	131.6%	36.19	4.7%	31	28	13.1%
SINGAPORE GASOIL CALENDAR	15	6.73	119.4%	45.76	-67.7%	39	34	13.4%
SINGAPORE GASOIL SWAP	28	25.77	8.3%	75.43	-63.0%	63	40	54.6%
SINGAPORE GASOIL VS ICE	29	0	-	59.29	-51.8%	48	1	3490.0%
SINGAPORE JET KERO BALMO	0	0	-	0	-	0	2	-100.0%
SINGAPORE JET KERO GASOIL	0	26.14	-100.0%	28.57	-100.0%	10	3	249.4%
SINGAPORE JET KEROSENE SW	30	2.95	931.5%	19.52	56.1%	10	29	-65.1%
SINGAPORE MOGAS 92 UNLEADED	0	0	-	14.29	-100.0%	3	1	251.9%
SINGAPORE MOGAS 92 UNLEADED	77	0	-	32.95	134.1%	31	115	-72.7%
Sumas Basis Swap	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	9	0	-	0	-	1	0	572.9%
TC5 RAS TANURA TO YOKOHAM	14	0	-	6.67	114.3%	3	1	347.1%
TCO BASIS SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	46	119.5	-61.4%	17.86	158.1%	55	105	-48.1%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	5	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-	0	0	-
UK NBP NAT GAS CAL MTH FUT	0	1.36	-100.0%	0	-	12	11	9.4%
ULSD UP-DOWN BALMO SWP	300	136	120.2%	174.76	71.4%	233	245	-4.9%
UP DOWN GC ULSD VS NMX HO	1,792	1,659.23	8.0%	2,106.14	-14.9%	1,664	2,197	-24.3%
WAHA BASIS	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-	0	0	-
WTI-BRENT CALENDAR SWAP	3,667	956.23	283.5%	3,957.38	-7.3%	2,354	1,769	33.1%
WTI CALENDAR	2,517	2,223.59	13.2%	2,186.52	15.1%	2,494	2,835	-12.0%
WTI MIDLAND CRUDE OIL	0	0	-	0	-	13	1	793.5%
WTS (ARGUS) VS WTI SWAP	341	80.68	323.2%	23.33	1363.5%	184	261	-29.8%
WTS (ARGUS) VS WTI TRD MT	0	45.82	-100.0%	10.71	-100.0%	29	58	-50.2%

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Energy Options								
BRENT CALENDAR SWAP	8	0	-	0.86	850.0%	15	36	-59.0%
BRENT CRUDE OIL 1 M CSO	76	0	-	857.14	-91.1%	948	169	462.0%
BRENT OIL LAST DAY	2,617	4,554.45	-42.5%	2,415.29	8.3%	2,225	4,021	-44.7%
COAL API2 INDEX	4	0	-	21.67	-82.4%	12	0	-
CRUDE OIL	0	0	-	0	-	0	0	-
CRUDE OIL 1MO	2,911	6,713.64	-56.6%	2,518.1	15.6%	5,651	9,104	-37.9%
CRUDE OIL APO	1,231	1,713.82	-28.2%	1,709.33	-28.0%	1,526	2,425	-37.1%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	0	0	-100.0%
CRUDE OIL PHY	147,086	108,257.32	35.9%	120,944.9	21.6%	120,183	124,367	-3.4%
ELEC FINSETTLED	0	0	-	0	-	0	0	-100.0%
ETHANOL SWAP	299	245.09	22.0%	133.95	123.3%	145	223	-35.0%
HEATING OIL CRK SPD AVG PRICE	0	0	-	21.43	-100.0%	9	0	-
HEATING OIL PHY	483	627.86	-23.1%	1,170.24	-58.7%	401	658	-39.1%
HENRY HUB FINANCIAL LAST	127	473.68	-73.1%	195.76	-34.9%	396	344	15.0%
HO 1 MONTH CLNDR OPTIONS	0	0	-	9.52	-100.0%	1	0	101.9%
LLS CRUDE OIL	0	0	-	0	-	0	7	-100.0%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	3	28	-90.6%
MCCLOSKEY RCH BAY COAL	0	2.27	-100.0%	0	-	0	2	-100.0%
NATURAL GAS 1 M CSO FIN	6,574	6,800	-3.3%	3,195.24	105.8%	2,731	4,957	-44.9%
NATURAL GAS 2 M CSO FIN	129	86.36	48.9%	0	-	106	67	57.1%
NATURAL GAS 3 M CSO FIN	0	0	-	2,032.76	-100.0%	1,187	2,281	-48.0%
NATURAL GAS 5 M CSO FIN	0	0	-	0	-	64	54	18.2%
NATURAL GAS 6 M CSO FIN	360	0	-	119.05	202.0%	516	703	-26.5%
NATURAL GAS OPT	124	1,281.36	-90.3%	125.71	-1.5%	827	1,016	-18.6%
NATURAL GAS OPTION ON CALEND	0	196.36	-100.0%	47.62	-100.0%	293	127	130.4%
NATURAL GAS PHY	87,846	130,175.86	-32.5%	144,606.9	-39.3%	105,357	120,473	-12.5%
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	35	38.95	-11.4%	84.95	-59.4%	46	81	-43.2%
PETROCHEMICALS	16	24.55	-33.5%	65.1	-74.9%	53	9	471.0%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	0	-100.0%
PETRO OUTRIGHT NA	7	4.09	74.6%	1.43	400.0%	6	7	-12.3%
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	4	49.09	-91.9%	1.67	140.0%	6	10	-40.5%
RBOB PHY	363	319.27	13.7%	225.57	61.0%	364	398	-8.5%
SAN JUAN PIPE SWAP	0	0	-	0	-	0	0	-
SHORT TERM	14	11.36	25.7%	2.38	500.0%	7	12	-39.2%
SHORT TERM NATURAL GAS	0	18.18	-100.0%	42.86	-100.0%	21	47	-54.7%
WTI-BRENT BULLET SWAP	1,310	1,554.55	-15.8%	2,550	-48.6%	1,347	2,298	-41.4%
WTI CRUDE OIL 1 M CSO FI	2,910	5,069.09	-42.6%	1,020.24	185.2%	3,381	4,216	-19.8%

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Metals Futures								
ALUMINUM	1,499	817.68	83.4%	1,241.9	20.7%	1,181	1,051	12.4%
COBALT METAL FUTURES	9	0	-	1.19	620.0%	14	0	-
COMEX COPPER	85,053	83,508.05	1.8%	67,107.19	26.7%	102,605	97,401	5.3%
COMEX E-Mini GOLD	896	705.41	27.1%	1,348.05	-33.5%	1,084	1,593	-32.0%
COMEX E-Mini SILVER	180	271.5	-33.8%	149.38	20.4%	283	448	-36.9%
COMEX GOLD	196,144	211,149.64	-7.1%	186,961.81	4.9%	235,698	321,872	-26.8%
COMEX MINY COPPER	423	107	295.1%	194.05	117.9%	225	46	385.6%
COMEX SILVER	56,397	74,801.23	-24.6%	54,457.86	3.6%	80,290	105,711	-24.0%
COPPER	10	79.27	-87.2%	65	-84.4%	109	150	-27.7%
FERROUS PRODUCTS	60	56.59	6.9%	68.81	-12.1%	71	93	-23.5%
GOLD	615	230.36	166.8%	913.95	-32.8%	359	345	3.9%
HOT ROLLED COIL STEEL FUTURES	37	54.55	-31.5%	43.62	-14.3%	52	20	165.7%
IRON ORE 62 CHINA TSI FUTURES	0	0	-	0	-	0	69	-100.0%
IRON ORE CHINA	29	48.55	-40.4%	47.62	-39.2%	45	26	74.9%
METALS	0	0	-	5	-100.0%	1	0	414.8%
MICRO GOLD	50,223	77,293.41	-35.0%	45,468.81	10.5%	57,047	88,128	-35.3%
NYMEX HOT ROLLED STEEL	1,105	1,037.41	6.5%	1,143	-3.3%	1,001	874	14.6%
NYMEX PLATINUM	14,263	12,324.55	15.7%	23,816.86	-40.1%	17,421	18,170	-4.1%
PALLADIUM	2,046	1,574.73	29.9%	2,315.05	-11.6%	2,308	2,827	-18.3%
SILVER	4,931	11,169.59	-55.9%	6,018.9	-18.1%	9,425	9,046	4.2%
URANIUM	3	0.05	5446.8%	1.19	112.0%	6	9	-35.6%
Metals Options								
ALUMINUM	0	0	-	0	-	11	1	1414.4%
COMEX COPPER	3,089	920.86	235.5%	2,530.19	22.1%	3,196	1,795	78.0%
COMEX GOLD	35,167	39,885.27	-11.8%	28,562.24	23.1%	33,515	55,088	-39.2%
COMEX SILVER	4,630	6,284.09	-26.3%	6,314.19	-26.7%	7,464	9,214	-19.0%
COPPER	1	0.09	790.5%	0.71	13.3%	1	17	-92.1%
GOLD	7,339	6,018.86	21.9%	7,396.71	-0.8%	7,884	6,968	13.1%
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	18	-100.0%
IRON ORE 62 CHINA TSI PUT OPTIO	0	0	-	0	-	0	30	-100.0%
IRON ORE CHINA	7	3.64	96.4%	11.43	-37.5%	30	2	1546.7%
NYMEX HOT ROLLED STEEL	17	10.23	69.9%	33.33	-47.9%	14	4	263.4%
NYMEX PLATINUM	161	61.05	164.0%	132.48	21.6%	146	125	16.1%
PALLADIUM	8	4.64	76.7%	62.57	-86.9%	31	32	-0.3%
SILVER	740	306.5	141.3%	783	-5.5%	583	436	33.8%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS - WK	8	14.41	-42.8%	2.33	253.1%	22	39	-44.3%

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Ags Futures								
FERTILIZER PRODUCS	259	117.09	121.4%	319.48	-18.8%	187	145	29.6%

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	ADV OCT 2021	ADV OCT 2020	% CHG	ADV SEP 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Ag Products Futures								
BLOCK CHEESE	31	9.73	215.8%	8.81	248.6%	38	12	214.3%
BUTTER CS	176	226.36	-22.3%	158.19	11.2%	197	278	-29.2%
CASH-SETTLED CHEESE	527	663.23	-20.6%	487.19	8.1%	562	634	-11.3%
CAT ASIA WEATHER	0	0	-	0	-	6	37	-84.5%
CATTLE	42,326	56,356.36	-24.9%	65,085.33	-35.0%	56,047	66,452	-15.7%
CAT WEATHER EUROPEAN	0	0	-	0	-	2	0	-
CDD SEASONAL STRIP	0	0	-	0	-	30	4	744.7%
CDD WEATHER	0	0	-	4.76	-100.0%	45	46	-2.4%
CHI WHEAT	82,145	124,972.45	-34.3%	78,902.1	4.1%	121,524	133,205	-8.8%
CLASS IV MILK	202	17.91	1025.8%	100.81	100.0%	67	120	-44.1%
COFFEE	0	0	-	0	-	0	0	1.1%
CORN	236,253	375,287.41	-37.0%	233,490.57	1.2%	355,343	358,837	-1.0%
COTTON	0	1.23	-100.0%	0	-	0	0	-100.0%
DJ_UBS ROLL SELECT INDEX FUTU	93	0	-	633.05	-85.2%	164	56	191.0%
DOW-UBS COMMOD INDEX	1,116	714.14	56.3%	3,948.14	-71.7%	2,492	1,456	71.2%
DRY WHEY	64	71.64	-11.3%	54.62	16.4%	95	67	42.3%
FEEDER CATTLE	12,078	13,536.45	-10.8%	16,315.43	-26.0%	12,420	13,120	-5.3%
FERTILIZER PRODUCS	0	3.41	-100.0%	0	-	0	7	-100.0%
GOLDMAN SACHS	189	550.36	-65.7%	181.95	3.8%	421	711	-40.7%
GSCI EXCESS RETURN FUT	58	61.73	-5.8%	5,249.95	-98.9%	1,786	1,339	33.4%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	7	0	-	16.67	-57.1%	2	0	-
HDD WEATHER	381	400	-4.8%	54.76	595.7%	99	156	-36.8%
HDD WEATHER EUROPEAN	107	45.45	135.7%	0	-	33	9	245.8%
HOGS	35,651	39,680.59	-10.2%	52,364.95	-31.9%	46,364	51,467	-9.9%
HOUSING INDEX	0	0.09	423.3%	1.24	-61.5%	1	1	-49.1%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	43,636	49,572.55	-12.0%	33,512.76	30.2%	51,760	56,433	-8.3%
LUMBER	378	412.32	-8.4%	295.05	28.1%	473	636	-25.6%
MALAYSIAN PALM SWAP	183	236.5	-22.7%	217.14	-15.8%	421	164	156.8%
MILK	1,448	1,673.09	-13.4%	1,061.86	36.4%	1,174	1,688	-30.4%
MINI CORN	1,429	2,468.23	-42.1%	1,580.9	-9.6%	2,965	1,192	148.7%
MINI SOYBEAN	2,156	3,880.82	-44.4%	1,760.1	22.5%	2,754	1,771	55.6%
MINI WHEAT	818	898.68	-9.0%	698.86	17.0%	985	651	51.4%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	297	263	12.9%	204.29	45.4%	266	392	-32.1%
OATS	667	460.18	45.0%	524.24	27.3%	530	549	-3.6%
PACIFIC RIM DAT SS WTHR	0	0	-	47.62	-100.0%	5	6	-22.3%
PORK CUTOUT	46	0	-	67	-31.3%	116	0	-
ROUGH RICE	1,227	1,226.27	0.1%	540.52	127.1%	832	1,049	-20.7%
SOYBEAN	256,586	342,957.05	-25.2%	147,886.81	73.5%	214,836	237,489	-9.5%
SOYBEAN MEAL	118,462	116,833.82	1.4%	88,757.95	33.5%	102,076	118,257	-13.7%
SOYBEAN OIL	116,056	121,549.95	-4.5%	117,738.24	-1.4%	130,451	128,608	1.4%
S&P GSCI ENHANCED ER SWAP	0	0	-	95.33	-100.0%	29	107	-73.1%
SUGAR 11	0	0	-	0	-	0	0	-100.0%
USD CRUDE PALM OIL	1,096	165.91	560.5%	649.33	68.8%	365	149	145.1%
WHEAT	1,208	1,664.27	-27.4%	1,124.43	7.5%	1,286	1,214	6.0%

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Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-100.0%
BLOCK CHEESE	2	16.32	-87.7%	25.71	-92.2%	15	39	-61.5%
BUTTER CS	111	84.14	32.4%	54.14	105.7%	96	140	-31.5%
CASH-SETTLED CHEESE	216	720.59	-70.0%	72.33	198.7%	307	564	-45.5%
CATTLE	7,942	9,737.95	-18.4%	10,733.1	-26.0%	9,060	10,925	-17.1%
CDD SEASONAL STRIP	0	0	-	0	-	40	9	326.5%
CDD WEATHER	0	0	-	0	-	30	0	-
CHI WHEAT	25,239	38,590.27	-34.6%	18,247.9	38.3%	22,099	32,137	-31.2%
CLASS IV MILK	380	32.09	1082.9%	266.76	42.3%	189	216	-12.5%
CORN	91,454	139,671.05	-34.5%	96,338.33	-5.1%	135,489	93,141	45.5%
CORN NEARBY+2 CAL SPRD	482	157.68	205.6%	294.1	63.9%	598	305	95.9%
DEC-DEC CORN CAL SPRD	67	5.23	1175.4%	1.43	4566.6%	14	15	-6.1%
DEC-JULY CORN CAL SPRD	298	32.09	827.4%	209.52	42.0%	106	18	496.7%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	7	-100.0%
DRY WHEY	1	1.09	-47.6%	4.38	-87.0%	8	21	-59.5%
FEEDER CATTLE	1,087	1,284.36	-15.3%	1,079.67	0.7%	1,034	1,231	-16.0%
HDD EURO SEASONAL STRIP	24	272.73	-91.3%	47.62	-50.0%	10	28	-66.3%
HDD SEASONAL STRIP	119	45.45	161.9%	734.29	-83.8%	138	5	2819.6%
HDD WEATHER	48	21.59	120.6%	0	-	35	24	47.1%
HDD WEATHER EUROPEAN	190	0	-	809.52	-76.5%	106	0	-
HOGS	7,829	8,059.05	-2.9%	12,673.52	-38.2%	9,832	12,848	-23.5%
HOUSING INDEX	0	0	-	0	-	0	0	-
Intercommodity Spread	0	0	-	0	-	1	53	-97.6%
JAN-MAR SOYBEAN CSO	0	0	-	0	-	0	0	-100.0%
JULY-DEC CORN CAL SPRD	0	200.09	-100.0%	240.48	-100.0%	192	111	73.3%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	0	1	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-	0	20	-97.6%
JULY-JULY WHEAT CAL SPRD	0	0.45	-100.0%	0	-	0	1	-100.0%
JULY-NOV SOYBEAN CAL SPRD	31	0	-	0	-	15	67	-77.9%
KC WHEAT	4,115	6,151.91	-33.1%	3,330.14	23.6%	3,183	4,883	-34.8%
LUMBER	18	26.32	-31.4%	24.76	-27.1%	34	42	-18.8%
LV CATL CSO	0	0	-	0	-	0	0	-
MAR-DEC CORN CAL SPRD	0	0	-	0	-	0	2	-100.0%
MAR-JULY CORN CAL SPRD	2	0	-	19.05	-87.5%	2	12	-81.8%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	10.23	-100.0%	0	-	0	2	-100.0%
MILK	1,494	1,809.23	-17.4%	1,137.76	31.3%	1,250	2,220	-43.7%
MLK MID OPTIONS	0	0.32	-85.0%	0.19	-75.0%	0	1	-87.0%
NFD MILK	142	217.77	-34.9%	119.95	18.1%	194	372	-47.8%
NOV-JULY SOYBEAN CAL SPRD	0	22.73	-100.0%	0	-	0	13	-100.0%
NOV-MAR SOYBEAN CSO	0	4.55	-100.0%	0	-	1	7	-89.4%
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	1	-100.0%
OATS	43	36.23	18.2%	23	86.1%	17	14	19.1%
PORK CUTOUT	0	0	-	0.48	-90.0%	4	0	-
ROUGH RICE	53	49.14	8.3%	42.81	24.2%	45	138	-67.4%
SOYBEAN	60,886	88,007.95	-30.8%	50,188.71	21.3%	76,307	59,612	28.0%
SOYBEAN CRUSH	2	31.82	-93.9%	5.67	-65.5%	6	16	-62.8%
SOYBEAN MEAL	10,741	16,515.36	-35.0%	8,200.05	31.0%	10,563	11,660	-9.4%

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Ag Products Options								
SOYBEAN OIL	11,217	13,217.09	-15.1%	10,215.1	9.8%	13,989	9,273	50.9%
SOYBN NEARBY+2 CAL SPRD	10	276.59	-96.2%	26.19	-60.0%	99	56	76.4%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	0	1	-100.0%
WHEAT	15	181.18	-91.8%	48.05	-69.2%	55	96	-42.0%
WHEAT-CORN ICSCO	1	42.05	-97.7%	0	-	4	30	-86.3%
WHEAT NEARBY+2 CAL SPRD	18	31.82	-43.4%	71.05	-74.7%	28	32	-11.3%
TOTAL FUTURES GROUP								
Interest Rate Futures	7,902,724	4,132,125.59	91.3%	5,962,213.91	32.5%	7,158,033	6,319,941	13.3%
Equity Index Futures	4,448,278	4,747,853	-6.3%	5,417,736.57	-17.9%	4,661,370	5,026,957	-7.3%
Metals Futures	413,923	475,229.55	-12.9%	391,369.24	5.8%	509,224	647,878	-21.4%
Energy Futures	2,263,843	1,702,920.82	32.9%	2,020,501.57	12.0%	1,953,303	2,209,728	-11.6%
FX Futures	679,791	672,263.45	1.1%	930,348	-26.9%	753,438	816,480	-7.7%
Ags Futures	259	117.09	121.4%	319.48	-18.8%	187	145	29.6%
Ag Products Futures	957,099	1,256,861.18	-23.9%	853,820.95	12.1%	1,109,061	1,178,367	-5.9%
TOTAL FUTURES	16,665,916	12,987,370.68	28.3%	15,576,309.72	7.0%	16,144,616.29	16,199,495.51	-0.3%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,277,232	1,115,663.27	104.1%	1,703,085.29	33.7%	1,955,527	1,955,346	0.0%
Equity Index Options	911,069	658,092.23	38.4%	946,858.33	-3.8%	704,193	745,927	-5.6%
Metals Options	51,160	53,495.23	-4.4%	45,826.86	11.6%	52,875	73,729	-28.3%
Energy Options	254,533	268,217.23	-5.1%	284,119.67	-10.4%	247,827	278,150	-10.9%
FX Options	40,954	32,180.14	27.3%	44,265.62	-7.5%	36,962	41,835	-11.6%
Ag Products Options	224,276	325,564.5	-31.1%	215,285.76	4.2%	285,197	240,406	18.6%
Foreign Exchange Options	8	14.41	-42.8%	2.33	253.1%	22	39	-44.3%
TOTAL OPTIONS	3,759,232	2,453,227	53.2%	3,239,443.86	16.0%	3,282,602.27	3,335,431.79	-1.6%
TOTAL COMBINED								
FX	720,745	704,443.59	2.3%	974,613.62	-26.0%	790,400	858,315	-7.9%
Equity Index	5,359,347	5,405,945.23	-0.9%	6,364,594.9	-15.8%	5,365,563	5,772,884	-7.1%
Interest Rate	10,179,956	5,247,788.86	94.0%	7,665,299.19	32.8%	9,113,560	8,275,287	10.1%
Energy	2,518,376	1,971,138.05	27.8%	2,304,621.24	9.3%	2,201,129	2,487,879	-11.5%
Metals	465,083	528,724.77	-12.0%	437,196.1	6.4%	562,099	721,608	-22.1%
Foreign Exchange	8	14.41	-42.8%	2.33	253.1%	22	39	-44.3%
Ags	259	117.09	121.4%	319.48	-18.8%	187	145	29.6%
Ag Products	1,181,375	1,582,425.68	-25.3%	1,069,106.71	10.5%	1,394,258	1,418,773	-1.7%
GRAND TOTAL	20,425,148	15,440,597.68	32.3%	18,815,753.57	8.6%	19,427,218.56	19,534,927.3	-0.6%

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