

CME Group Exchange ADV Report - Monthly

September 2023

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	ADV SEP 2023	ADV SEP 2022	% CHG	ADV AUG 2023	% CHG	ADV Y.T.D 2023	ADV Y.T.D 2022	% CHG
FX Futures								
AD/CD CROSS RATES	0	5.43	-97.2%	0	-	1	3	-70.2%
AD/JY CROSS RATES	119	265.71	-55.2%	42.7	179.0%	81	233	-65.2%
AD/NE CROSS RATES	577	832.43	-30.7%	102.96	460.5%	206	260	-20.7%
AUSTRALIAN DOLLAR	140,309	132,245.33	6.1%	83,580.61	67.9%	98,828	101,767	-2.9%
BP/JY CROSS RATES	286	637.14	-55.2%	83.09	243.7%	171	257	-33.2%
BP/SF CROSS RATES	251	487.9	-48.5%	30.13	733.7%	175	147	18.7%
BRAZIL REAL	17,219	14,042.14	22.6%	15,692.04	9.7%	13,949	15,425	-9.6%
BRITISH POUND	138,177	211,945.81	-34.8%	91,311.91	51.3%	107,415	124,079	-13.4%
CANADIAN DOLLAR	116,098	127,943.95	-9.3%	69,720.52	66.5%	84,047	90,597	-7.2%
CD/JY CROSS RATES	10	0.71	1244.0%	2.57	274.2%	3	3	-4.8%
CHILEAN PESO	0	0	-	0	-	0	0	88.4%
CHINESE RENMINBI (CNH)	2,095	2,345.71	-10.7%	1,488.39	40.8%	1,403	1,346	4.2%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-85.3%
CZECK KORUNA (US)	0	11.52	-99.1%	0.22	-54.0%	1	2	-24.8%
EC/AD CROSS RATES	1,046	683.62	53.0%	135.35	673.0%	308	293	5.2%
EC/CD CROSS RATES	779	760.76	2.4%	109.09	614.2%	321	427	-24.9%
EC/NOK CROSS RATES	69	534.33	-87.0%	15.39	350.3%	119	123	-3.9%
EC/SEK CROSS RATES	651	239	172.3%	39	1568.5%	258	174	48.2%
EFX/BP CROSS RATES	7,955	9,261.95	-14.1%	1,825.13	335.8%	3,421	4,803	-28.8%
EFX/JY CROSS RATES	5,640	4,836.19	16.6%	1,314.04	329.2%	2,632	2,948	-10.7%
EFX/SF CROSS RATES	2,679	3,077.71	-13.0%	498.35	437.6%	1,244	2,106	-41.0%
E-MICRO USD/CAD	5	3.95	20.2%	1.83	160.1%	6	10	-40.9%
E-MICRO USD/CHF	6	3	95.0%	2.35	149.2%	7	4	87.6%
E-MICRO USD/JPY	244	94.29	158.4%	329.13	-26.0%	181	800	-77.4%
E-MINI EURO FX	5,578	10,215.57	-45.4%	4,458.83	25.1%	5,845	7,234	-19.2%
E-MINI JAPANESE YEN	512	1,069.57	-52.1%	578.87	-11.5%	587	562	4.5%
EURO FX	304,062	386,254.71	-21.3%	181,181.39	67.8%	232,165	244,987	-5.2%
HUNGARIAN FORINT (EC)	1	0	-	0.04	1624.1%	0	0	16.3%
HUNGARIAN FORINT (US)	0	0.19	-73.8%	0.13	-61.7%	0	0	105.9%
INDIAN RUPEE	958	2,119.05	-54.8%	1,047.13	-8.5%	1,294	1,227	5.5%
JAPANESE YEN	194,071	239,353.86	-18.9%	135,711.17	43.0%	173,131	155,970	11.0%
KOREAN WON	43	15.52	176.0%	42.09	1.8%	45	25	82.0%
MEXICAN PESO	99,710	92,688	7.6%	52,232.65	90.9%	63,059	58,171	8.4%
MICRO AUD/USD	12,543	13,179	-4.8%	13,000.13	-3.5%	13,043	12,523	4.2%
MICRO CAD/USD	2,156	3,304.95	-34.8%	1,842.65	17.0%	2,493	2,807	-11.2%
MICRO CHF/USD	829	1,212.71	-31.6%	718.26	15.4%	754	837	-9.9%
MICRO EUR/USD	26,108	48,744.38	-46.4%	26,200.09	-0.4%	29,698	37,228	-20.2%
MICRO GBP/USD	3,121	11,105.38	-71.9%	3,269.3	-4.5%	3,301	5,419	-39.1%
MICRO INR/USD	12	28.19	-56.7%	13.39	-8.9%	20	34	-40.2%
MICRO JPY/USD	0	0	-	0	-	0	541	-100.0%
MICRO USD/CNH	0	0	-	0	-	0	0	-100.0%
NEW ZEALND DOLLAR	42,229	46,331.38	-8.9%	28,487.26	48.2%	31,747	31,133	2.0%
NKR/USD CROSS RATE	289	347.57	-16.7%	128.96	124.4%	234	175	33.3%
POLISH ZLOTY (EC)	8	9.67	-13.6%	1	735.0%	4	6	-40.5%
POLISH ZLOTY (US)	130	139.48	-7.1%	42.13	207.5%	65	73	-10.6%
RMB USD	0	0.48	-100.0%	0	-	0	0	-82.7%
RUSSIAN RUBLE	0	1.05	-100.0%	0	-	0	3,124	-100.0%
S.AFRICAN RAND	4,567	5,383.29	-15.2%	4,166.83	9.6%	4,270	4,670	-8.6%
SF/JY CROSS RATES	137	163.52	-16.4%	8.17	1572.4%	53	55	-4.2%

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FX Futures								
SHEKEL	22	2.14	924.4%	9.22	138.1%	6	1	690.5%
SKR/USD CROSS RATES	370	610.95	-39.5%	159.96	131.3%	276	381	-27.5%
SWISS FRANC	28,559	37,324.81	-23.5%	16,180.52	76.5%	21,866	26,716	-18.2%
TURKISH LIRA	3	6.29	-55.5%	2.7	3.9%	2	2	-5.9%
USDZAR	1	0	-	0	-	1	0	273.0%
FX Options								
AUD/USD MONDAY OPTION WEEK1	10	2.62	264.6%	12.87	-25.8%	10	9	2.0%
AUD/USD MONDAY OPTION WEEK2	9	2.52	270.5%	31.39	-70.2%	20	17	13.8%
AUD/USD MONDAY OPTION WEEK3	7	4	78.8%	5.52	29.5%	11	12	-12.6%
AUD/USD MONDAY OPTION WEEK4	7	12.76	-47.1%	31.52	-78.6%	14	17	-14.5%
AUD/USD MONDAY OPTION WEEK5	0	0	-	0	-	3	6	-59.6%
AUD/USD MONTHLY OPTIONS	3,770	3,814.86	-1.2%	2,721.74	38.5%	3,135	4,161	-24.7%
AUD/USD THURSDAY WKLY OPT WE	2	0	-	0.57	262.7%	6	0	-
AUD/USD THURSDAY WKLY OPT WE	3	0	-	4.52	-44.7%	4	0	-
AUD/USD THURSDAY WKLY OPT WE	1	0	-	1.52	-47.4%	7	0	-
AUD/USD THURSDAY WKLY OPT WE	4	0	-	45.57	-92.2%	8	0	-
AUD/USD THURSDAY WKLY OPT WE	0	0	-	0.43	-100.0%	3	0	-
AUD/USD TUESDAY WKLY OPT WEE	13	0	-	56.65	-77.7%	10	0	-
AUD/USD TUESDAY WKLY OPT WEE	2	0	-	1.3	53.3%	10	0	-
AUD/USD TUESDAY WKLY OPT WEE	2	0	-	5.52	-64.7%	6	0	-
AUD/USD TUESDAY WKLY OPT WEE	15	0	-	17.43	-14.5%	7	0	-
AUD/USD TUESDAY WKLY OPT WEE	0	0	-	3.35	-100.0%	2	0	-
AUD/USD WKLY FRIDAY OPTIONS -	2	8.43	-78.1%	137.3	-98.7%	25	29	-15.8%
AUD/USD WKLY FRIDAY OPTIONS -	40	46.33	-13.2%	69.61	-42.2%	70	73	-4.5%
AUD/USD WKLY FRIDAY OPTIONS -	64	64	-0.3%	63.87	-0.1%	86	109	-21.3%
AUD/USD WKLY FRIDAY OPTIONS -	58	51.14	14.3%	82.91	-29.5%	87	84	4.0%
AUD/USD WKLY FRIDAY OPTIONS -	44	46.29	-4.0%	25.17	76.6%	22	31	-28.0%
AUD/USD WKLY WED OPTIONS - WK	32	3.9	731.0%	12.83	153.0%	23	32	-26.5%
AUD/USD WKLY WED OPTIONS - WK	18	9.48	88.4%	23.48	-24.0%	14	22	-39.1%
AUD/USD WKLY WED OPTIONS - WK	14	9.62	46.6%	12.83	9.9%	15	28	-45.9%
AUD/USD WKLY WED OPTIONS - WK	6	5.43	12.4%	7.48	-18.4%	14	25	-44.6%
AUD/USD WKLY WED OPTIONS - WK	0	0	-	32.91	-100.0%	7	3	122.5%
BRL/USD MONTHLY OPTIONS	0	13.52	-100.0%	6.09	-100.0%	2	16	-88.5%
CAD/USD MONDAY OPTIONS WEEK1	33	25.95	26.0%	10.87	200.8%	37	10	284.3%
CAD/USD MONDAY OPTIONS WEEK2	7	44.19	-84.4%	20.48	-66.3%	49	56	-11.9%
CAD/USD MONDAY OPTIONS WEEK3	20	91.52	-78.6%	30.91	-36.6%	35	51	-32.3%
CAD/USD MONDAY OPTIONS WEEK4	124	38.29	223.0%	41.43	198.4%	43	37	16.6%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	0	-	2	8	-77.9%
CAD/USD MONTHLY OPTIONS	1,759	4,135.14	-57.5%	1,293.7	36.0%	2,516	4,464	-43.6%
CAD/USD THURSDAY WKLY OPT WE	11	0	-	0.52	1931.8%	13	0	-
CAD/USD THURSDAY WKLY OPT WE	28	0	-	2	1302.5%	15	0	-
CAD/USD THURSDAY WKLY OPT WE	12	0	-	8.74	41.3%	15	0	-
CAD/USD THURSDAY WKLY OPT WE	47	0	-	16.74	179.9%	26	0	-
CAD/USD THURSDAY WKLY OPT WE	0	0	-	15.26	-100.0%	12	0	-
CAD/USD TUESDAY WKLY OPT WEE	3	0	-	9.48	-68.9%	17	0	-
CAD/USD TUESDAY WKLY OPT WEE	29	0	-	0.96	2947.6%	30	0	-

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FX Options								
CAD/USD TUESDAY WKLY OPT WEE	25	0	-	0.3	8115.6%	17	0	-
CAD/USD TUESDAY WKLY OPT WEE	84	0	-	0.09	96451.7%	16	0	-
CAD/USD TUESDAY WKLY OPT WEE	0	0	-	4.74	-100.0%	5	0	-
CAD/USD WKLY FRIDAY OPTIONS -	10	47.71	-78.1%	242.83	-95.7%	62	72	-13.3%
CAD/USD WKLY FRIDAY OPTIONS -	82	73.1	12.7%	27.13	203.5%	101	162	-37.8%
CAD/USD WKLY FRIDAY OPTIONS -	168	226.86	-26.1%	105.48	58.8%	123	278	-55.9%
CAD/USD WKLY FRIDAY OPTIONS -	224	367.05	-39.0%	100.87	121.9%	157	243	-35.5%
CAD/USD WKLY FRIDAY OPTIONS -	160	131	21.8%	23.13	589.8%	62	69	-10.2%
CAD/USD WKLY WED OPTIONS - WK	36	54.62	-34.1%	57.3	-37.2%	61	49	25.4%
CAD/USD WKLY WED OPTIONS - WK	46	19.24	136.5%	30	51.7%	52	60	-12.6%
CAD/USD WKLY WED OPTIONS - WK	148	83.33	77.5%	18.52	698.8%	50	72	-30.0%
CAD/USD WKLY WED OPTIONS - WK	86	26.86	221.5%	3.17	2620.6%	57	75	-24.6%
CAD/USD WKLY WED OPTIONS - WK	0	0	-	62.39	-100.0%	19	24	-19.9%
CHF/USD MONTHLY OPTIONS	233	658.9	-64.6%	150.78	54.8%	371	288	28.8%
CHF/USD WKLY FRIDAY OPTIONS -	3	0	-	83.13	-96.6%	11	5	113.8%
CHF/USD WKLY FRIDAY OPTIONS -	3	0.38	700.7%	1.65	84.6%	30	5	539.7%
CHF/USD WKLY FRIDAY OPTIONS -	12	1.81	552.1%	82.35	-85.7%	37	5	594.9%
CHF/USD WKLY FRIDAY OPTIONS -	23	8.62	169.8%	129.96	-82.1%	84	6	1212.8%
CHF/USD WKLY FRIDAY OPTIONS -	24	1.62	1360.7%	0.17	13499.8%	19	1	2936.4%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	20	-100.0%
EUR/USD MONDAY OPTION WEEK1	74	207.14	-64.3%	6.91	970.4%	80	87	-8.0%
EUR/USD MONDAY OPTION WEEK2	84	155.81	-46.3%	74.22	12.6%	82	130	-36.8%
EUR/USD MONDAY OPTION WEEK3	91	101.14	-9.8%	66.74	36.7%	68	51	32.7%
EUR/USD MONDAY OPTION WEEK4	30	235.38	-87.3%	79.48	-62.4%	81	153	-47.3%
EUR/USD MONDAY OPTION WEEK5	0	0	-	0	-	11	23	-51.3%
EUR/USD MONTHLY OPTIONS	16,949	20,567.76	-17.6%	10,667.7	58.9%	13,402	12,887	4.0%
EUR/USD THURSDAY WKLY OPT WE	27	0	-	7.17	279.2%	37	0	-
EUR/USD THURSDAY WKLY OPT WE	47	0	-	42.26	11.7%	34	0	-
EUR/USD THURSDAY WKLY OPT WE	40	0	-	1.13	3474.0%	29	0	-
EUR/USD THURSDAY WKLY OPT WE	66	0	-	2.09	3045.8%	44	0	-
EUR/USD THURSDAY WKLY OPT WE	0	0	-	12.22	-100.0%	2	0	-
EUR/USD TUESDAY WKLY OPT WEE	66	0	-	37.13	77.8%	21	0	-
EUR/USD TUESDAY WKLY OPT WEE	4	0	-	8.87	-54.3%	30	0	-
EUR/USD TUESDAY WKLY OPT WEE	24	0	-	0.96	2372.6%	33	0	-
EUR/USD TUESDAY WKLY OPT WEE	23	0	-	3.43	576.9%	23	0	-
EUR/USD TUESDAY WKLY OPT WEE	0	0	-	7.35	-100.0%	8	0	-
EUR/USD WKLY FRIDAY OPTIONS -	38	168.9	-77.7%	645.74	-94.2%	156	288	-45.7%
EUR/USD WKLY FRIDAY OPTIONS -	474	318.24	49.0%	976.3	-51.4%	827	667	24.0%
EUR/USD WKLY FRIDAY OPTIONS -	1,875	790.9	137.1%	1,048.22	78.9%	1,201	796	50.9%
EUR/USD WKLY FRIDAY OPTIONS -	1,016	558.38	82.0%	1,518.7	-33.1%	1,303	907	43.7%
EUR/USD WKLY FRIDAY OPTIONS -	747	733.24	1.8%	33	2162.4%	187	314	-40.5%
EUR/USD WKLY WED OPTIONS - WK	269	565.1	-52.3%	247.48	8.8%	228	313	-27.0%
EUR/USD WKLY WED OPTIONS - WK	458	348.05	31.7%	294.39	55.7%	296	260	13.6%
EUR/USD WKLY WED OPTIONS - WK	367	241.86	51.6%	134.61	172.3%	228	256	-10.7%
EUR/USD WKLY WED OPTIONS - WK	365	368.24	-1.0%	172.26	111.7%	223	314	-29.0%
EUR/USD WKLY WED OPTIONS - WK	0	0	-	192.83	-100.0%	80	114	-30.3%
EVENT CONTRACT EUR/USD	341	80.48	323.2%	337.13	1.0%	276	9	2971.1%
GBP/USD MONDAY OPTION WEEK1	84	36.71	128.7%	6.87	1122.1%	33	26	26.9%

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FX Options								
GBP/USD MONDAY OPTION WEEK2	10	63.9	-85.0%	37.57	-74.4%	48	54	-11.7%
GBP/USD MONDAY OPTION WEEK3	40	35.19	13.5%	18.39	117.2%	20	15	26.9%
GBP/USD MONDAY OPTION WEEK4	158	40.95	285.2%	22.35	605.9%	37	26	42.3%
GBP/USD MONDAY OPTION WEEK5	0	0	-	0	-	3	8	-59.9%
GBP/USD MONTHLY OPTIONS	3,730	6,478.76	-42.4%	3,325.7	12.2%	3,244	4,005	-19.0%
GBP/USD THURSDAY WKLY OPT WE	30	0	-	8.3	258.2%	12	0	-
GBP/USD THURSDAY WKLY OPT WE	4	0	-	2.43	80.7%	9	0	-
GBP/USD THURSDAY WKLY OPT WE	6	0	-	5.35	7.5%	12	0	-
GBP/USD THURSDAY WKLY OPT WE	18	0	-	4.3	319.3%	7	0	-
GBP/USD THURSDAY WKLY OPT WE	0	0	-	3.13	-100.0%	2	0	-
GBP/USD TUESDAY WKLY OPT WEE	24	0	-	2.3	935.0%	8	0	-
GBP/USD TUESDAY WKLY OPT WEE	8	0	-	9.83	-19.6%	16	0	-
GBP/USD TUESDAY WKLY OPT WEE	5	0	-	4.87	6.8%	10	0	-
GBP/USD TUESDAY WKLY OPT WEE	6	0	-	5.91	8.2%	9	0	-
GBP/USD TUESDAY WKLY OPT WEE	0	0	-	4.65	-100.0%	2	0	-
GBP/USD WKLY FRIDAY OPTIONS -	7	9.81	-26.1%	165.26	-95.6%	35	49	-27.0%
GBP/USD WKLY FRIDAY OPTIONS -	148	53.29	177.1%	40.3	266.3%	140	113	23.4%
GBP/USD WKLY FRIDAY OPTIONS -	130	137.67	-5.7%	163.39	-20.6%	187	160	16.7%
GBP/USD WKLY FRIDAY OPTIONS -	161	314.33	-48.7%	173.78	-7.2%	122	151	-18.9%
GBP/USD WKLY FRIDAY OPTIONS -	95	117.95	-19.5%	31.09	205.3%	37	57	-34.8%
GBP/USD WKLY WED OPTIONS - WK	93	76.43	21.7%	5.61	1559.0%	39	60	-34.7%
GBP/USD WKLY WED OPTIONS - WK	15	18.19	-16.2%	35.74	-57.3%	48	23	110.4%
GBP/USD WKLY WED OPTIONS - WK	83	71.38	15.8%	29.87	176.7%	60	49	20.5%
GBP/USD WKLY WED OPTIONS - WK	46	54.86	-16.1%	17	170.6%	34	57	-40.7%
GBP/USD WKLY WED OPTIONS - WK	0	0	-	34.09	-100.0%	8	4	117.4%
JPY/USD MONDAY OPTION WEEK1	69	173.33	-60.0%	11.87	484.3%	35	35	-0.7%
JPY/USD MONDAY OPTION WEEK2	30	4.81	516.5%	8.87	234.3%	67	42	59.0%
JPY/USD MONDAY OPTION WEEK3	30	2.1	1315.1%	76.57	-61.3%	24	15	58.2%
JPY/USD MONDAY OPTION WEEK4	54	66.14	-18.1%	15.13	258.2%	39	50	-22.2%
JPY/USD MONDAY OPTION WEEK5	0	0	-	0	-	21	1	1478.1%
JPY/USD MONTHLY OPTIONS	4,380	5,651.95	-22.5%	4,207.78	4.1%	4,788	7,131	-32.9%
JPY/USD THURSDAY WKLY OPT WE	27	0	-	0.83	3180.5%	12	0	-
JPY/USD THURSDAY WKLY OPT WE	0	0	-	1.09	-77.0%	4	0	-
JPY/USD THURSDAY WKLY OPT WE	1	0	-	0.78	72.5%	1	0	-
JPY/USD THURSDAY WKLY OPT WE	26	0	-	3.04	759.2%	4	0	-
JPY/USD THURSDAY WKLY OPT WE	0	0	-	1.04	-100.0%	1	0	-
JPY/USD TUESDAY WKLY OPT WEE	64	0	-	2.65	2328.2%	8	0	-
JPY/USD TUESDAY WKLY OPT WEE	28	0	-	0.22	12894.5%	21	0	-
JPY/USD TUESDAY WKLY OPT WEE	10	0	-	3.74	175.5%	13	0	-
JPY/USD TUESDAY WKLY OPT WEE	93	0	-	3.57	2505.7%	18	0	-
JPY/USD TUESDAY WKLY OPT WEE	0	0	-	4.48	-100.0%	1	0	-
JPY/USD WKLY FRIDAY OPTIONS -	12	23.43	-48.6%	295.35	-95.9%	55	175	-68.6%
JPY/USD WKLY FRIDAY OPTIONS -	202	205.67	-1.7%	184.09	9.8%	300	381	-21.2%
JPY/USD WKLY FRIDAY OPTIONS -	271	492.57	-45.0%	386.61	-29.9%	363	548	-33.7%
JPY/USD WKLY FRIDAY OPTIONS -	397	642.76	-38.2%	470.65	-15.6%	370	538	-31.2%
JPY/USD WKLY FRIDAY OPTIONS -	428	449.67	-4.9%	38.3	1017.0%	102	206	-50.6%
JPY/USD WKLY WED OPTIONS - WK	262	248.86	5.1%	66.74	292.0%	156	164	-4.9%
JPY/USD WKLY WED OPTIONS - WK	127	309.24	-59.0%	101.09	25.5%	130	167	-22.0%

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	ADV SEP 2023	ADV SEP 2022	% CHG	ADV AUG 2023	% CHG	ADV Y.T.D 2023	ADV Y.T.D 2022	% CHG
FX Options								
JPY/USD WKLY WED OPTIONS - WK	122	272.9	-55.2%	80.61	51.7%	151	153	-1.5%
JPY/USD WKLY WED OPTIONS - WK	119	382.71	-69.0%	76.22	55.5%	112	211	-47.0%
JPY/USD WKLY WED OPTIONS - WK	0	0	-	147.87	-100.0%	35	64	-45.5%
MXN/USD MONTHLY OPTIONS	173	62.86	174.7%	19.57	782.4%	39	83	-53.3%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0.22	-100.0%	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-100.0%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
NZD/USD MONTHLY OPTIONS	3	781.1	-99.7%	22.3	-87.9%	403	126	219.2%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
USD/CNH MONTHLY OPTIONS	0	0	-	0	-	4	0	-
USD/CNH WEEKLY FRIDAY OPTIO W	0	0	-	0	-	0	0	-
ZAR/USD MONTHLY OPTIONS	0	0	-	0	-	4	0	-
Equity Index Futures								
BITCOIN	9,631	13,326.62	-27.7%	10,379.91	-7.2%	10,652	10,454	1.9%
DJ US REAL ESTATE SECTOR	7,225	8,270.71	-12.6%	1,323	446.1%	3,378	3,848	-12.2%
E-mini (\$5) Dow	183,589	205,363	-10.6%	155,898.48	17.8%	172,724	206,006	-16.2%
E-mini FTSE China 50	0	4.81	-100.0%	0	-	0	37	-99.4%
E-MINI MIDCAP	16,557	20,595.19	-19.6%	10,489	57.9%	13,392	16,355	-18.1%
E-MINI NASDAQ 100	700,437	842,602.1	-16.9%	661,155.48	5.9%	666,916	711,013	-6.2%
E-MINI RUSSELL 1000	975	793.62	22.9%	116.04	740.4%	449	649	-30.8%
E-MINI RUSSELL 1000 GROWTH	635	736.29	-13.8%	59.43	967.9%	280	425	-34.1%
E-MINI RUSSELL 1000 VALUE	2,125	1,886.38	12.7%	122.13	1640.0%	882	1,219	-27.6%
E-MINI RUSSELL 2000	253,225	311,711.62	-18.8%	181,063.39	39.9%	221,092	246,007	-10.1%
E-MINI S&P500	1,966,250	2,848,584.62	-31.0%	1,581,680.48	24.3%	1,810,146	2,006,470	-9.8%
E-MINI S&P500 ESG	2,881	2,760.29	4.4%	739.04	289.8%	1,239	1,551	-20.1%
ETHER	0	0.24	-100.0%	0	-	0	0	-100.0%
ETHER FUTURES	3,929	7,767.33	-49.4%	3,633.3	8.1%	4,790	6,346	-24.5%
FT-SE 100	5	3.57	49.8%	8	-33.1%	4	7	-45.2%
IBOVESPA INDEX	0	2.57	-82.5%	1.35	-66.6%	2	3	-43.4%
MICRO BITCOIN	5,892	11,214.62	-47.5%	6,987.96	-15.7%	9,496	15,972	-40.5%
MICRO E-MINI NASDAQ 100	1,192,224	1,574,784.48	-24.3%	1,190,069.65	0.2%	1,078,175	1,511,456	-28.7%
MICRO E-MINI RUSSELL 2000	57,657	116,455.86	-50.5%	66,536.26	-13.3%	76,517	137,890	-44.5%
MICRO E-MINI S&P500	932,278	1,671,978.19	-44.2%	961,175.26	-3.0%	1,028,063	1,369,214	-24.9%
MICRO ETHER	4,168	23,737	-82.4%	4,967.13	-16.1%	8,316	20,859	-60.1%
MICRO MINI \$5 DOW	81,086	161,505.76	-49.8%	82,884.43	-2.2%	107,729	186,858	-42.3%
NASDAQ-100 VOLATILITY	0	0.95	-100.0%	0	-	17	98	-82.5%
NASDAQ BIOTECH SECTOR	2	28.05	-94.3%	0.39	308.9%	8	10	-24.2%
Nearby BTIC+	0	0	-	0	-	0	36	-100.0%
NIKKEI 225 (\$) STOCK	8,223	6,568.62	25.2%	6,395.91	28.6%	6,638	5,707	16.3%
NIKKEI 225 (YEN) STOCK	33,707	42,396.38	-20.5%	24,129.91	39.7%	30,200	38,192	-20.9%
PHLX SEMICONDUCTOR SECTOR	217	40.1	440.2%	8.83	2354.1%	41	5	785.4%
S&P 500	5,694	7,683	-25.9%	3,672.43	55.0%	4,911	3,823	28.5%
S&P 500 ANNUAL DIVIDEND INDEX F	5,576	3,803.76	46.6%	4,226.91	31.9%	3,765	3,959	-4.9%
S&P 500 QUARLY DIVIDEND INDEX F	767	242.95	215.7%	381.57	101.0%	721	206	249.3%
S&P 600 SMALLCAP EMINI	66	0	-	3.39	1841.7%	11	0	-

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Equity Index Futures								
S&P BIOTECHNOLOGY SECTOR	59	66.67	-11.4%	26.74	121.0%	51	38	33.5%
S&P COMMUNICATION SERVICES S	748	396.9	88.5%	61.17	1122.8%	313	206	52.4%
S&P CONSUMER DISCRETIONARY S	1,005	928.62	8.2%	254.22	295.2%	550	684	-19.6%
S&P CONSUMER STAPLES SECTOR	3,504	2,741.86	27.8%	1,081.35	224.1%	1,717	1,427	20.3%
S&P ENERGY SECTOR	4,254	5,646.29	-24.7%	1,222.61	248.0%	2,354	3,451	-31.8%
S&P FINANCIAL SECTOR	4,250	3,208.76	32.4%	839.48	406.2%	2,405	1,873	28.4%
S&P HEALTH CARE SECTOR	1,815	2,247.67	-19.3%	583.04	211.2%	1,169	1,387	-15.7%
S&P INDUSTRIAL SECTOR	1,608	2,385.95	-32.6%	305.13	427.0%	1,078	1,454	-25.9%
S&P MATERIALS SECTOR	1,058	1,156.67	-8.5%	252.39	319.2%	813	772	5.2%
S&P OIL & GAS EXPLORATION AND	55	32.9	67.8%	18.52	198.0%	16	20	-22.5%
S&P REAL ESTATE SECTOR	1,181	665.9	77.4%	211.09	459.6%	559	341	63.7%
S&P REGIONAL BANKS SECTOR	213	62.86	239.1%	62.43	241.4%	80	9	839.6%
S&P RETAIL SECTOR	22	41.52	-48.2%	21.65	-0.7%	29	14	102.5%
S&P TECHNOLOGY SECTOR	2,007	2,916.67	-31.2%	524.78	282.5%	947	1,281	-26.1%
S&P UTILITIES SECTOR	5,555	2,981.19	86.3%	1,324	319.6%	2,480	1,822	36.1%
TOPIX (USD)	3	0	-	4.52	-44.7%	4	0	-
TOPIX (YEN)	12	74.76	-84.3%	8	46.9%	12	105	-88.6%
WATER INDEX FUTURES	0	0	-	0.13	-100.0%	1	3	-78.3%

Equity Index Options

BITCOIN OPTIONS	264	123.14	114.6%	262.96	0.5%	317	127	150.2%
DJIA	228	90.1	153.3%	235.57	-3.1%	323	10	3113.9%
E-mini (\$5) Dow	13	61.9	-79.3%	14.43	-11.3%	30	102	-70.6%
E-MINI NASDAQ 100	74,878	54,950.38	36.3%	79,968.83	-6.4%	65,618	48,013	36.7%
E-MINI RUSSELL 2000	4,692	5,205.24	-9.9%	4,902.65	-4.3%	6,656	6,554	1.5%
E-MINI S&P500	1,526,130	1,394,317.05	9.5%	1,411,830.65	8.1%	1,255,565	1,116,496	12.5%
ETHER OPTIONS	155	4.9	3060.2%	180.7	-14.2%	97	1	17524.2%
EVENT CONTRACT S&P 500	581	0	-	277.96	109.0%	290	0	-
MICRO BITCOIN	483	562.81	-14.1%	728.04	-33.6%	563	356	57.9%
MICRO E-MINI NASDAQ 100	2,587	2,185.24	18.4%	3,197.13	-19.1%	2,692	2,653	1.5%
Micro E-mini S&P 500	14,056	12,011.52	17.0%	9,950.61	41.3%	11,357	11,244	1.0%
MICRO ETHER	859	2,819.1	-69.5%	1,117	-23.1%	865	1,477	-41.4%

Interest Rate Futures

10-YR Eris LIBOR	0	1,486.52	-100.0%	0	-	137	804	-83.0%
10-YR Eris SOFR	2,319	6.57	35181.7%	224.74	931.6%	823	40	1955.7%
10-YR MAC LIBOR	0	1,697.33	-100.0%	0	-	335	1,453	-77.0%
10-YR MAC SOFR	0	0	-	0	-	0	0	-
10-YR NOTE	1,534,806	1,713,652.62	-10.4%	2,429,196.09	-36.8%	1,924,465	1,894,516	1.6%
10Y YIELD	6,434	6,145.76	4.7%	6,172	4.2%	4,465	4,874	-8.4%
15-YR Eris LIBOR	0	0	-	0	-	0	8	-100.0%
1-MONTH EURO DOLLAR	0	0.38	-100.0%	0	-	5	382	-98.6%
1-YR Eris BSBY	0	0	-	0	-	0	9	-100.0%
1-YR Eris SOFR	258	1,214.67	-78.8%	0.13	197676.1%	240	1,179	-79.6%

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Interest Rate Futures								
20-YR BOND	8	108.71	-92.6%	6.09	31.4%	20	178	-89.0%
2-YR Eris LIBOR	0	8,841.76	-100.0%	0	-	511	4,036	-87.3%
2-YR Eris SOFR	2,461	443	455.6%	254.43	867.3%	1,128	593	90.3%
2-YR NOTE	548,280	585,576.14	-6.4%	1,087,649.7	-49.6%	770,837	703,953	9.5%
2Y YIELD	275	447.67	-38.6%	237.48	15.7%	315	373	-15.5%
30-Year UMBS TBA Futures - 2.5% Co	3	0	-	6.7	-62.7%	6	0	-
30-Year UMBS TBA Futures - 3.0% Co	54	0	-	30.83	74.4%	19	0	-
30-Year UMBS TBA Futures - 3.5% Co	63	0	-	17.22	263.3%	22	0	-
30-Year UMBS TBA Futures - 4.0% Co	70	0	-	60.22	16.4%	29	0	-
30-Year UMBS TBA Futures - 4.5% Co	74	0	-	66.96	11.0%	56	0	-
30-Year UMBS TBA Futures - 5.0% Co	94	0	-	106.87	-11.6%	72	0	-
30-Year UMBS TBA Futures - 5.5% Co	159	0	-	89.35	78.5%	74	0	-
30-Year UMBS TBA Futures - 6.0% Co	152	0	-	114.13	32.8%	54	0	-
30-YR BOND	431,528	343,639.29	25.6%	546,547.09	-21.0%	408,548	400,587	2.0%
30-YR Eris LIBOR	0	0	-	0	-	0	3	-100.0%
30-YR MAC LIBOR	0	0	-	0	-	0	23	-100.0%
30-YR SWAP RATE	0	0	-	0	-	0	0	-
30Y YIELD	60	419.9	-85.7%	53.09	13.2%	48	481	-90.0%
3-YR Eris BSBY	0	0	-	0	-	0	0	-100.0%
3-YR Eris LIBOR	0	458.76	-100.0%	0	-	91	1,152	-92.1%
3-YR Eris SOFR	781	296.81	163.1%	62.91	1141.2%	351	254	38.0%
3-YR NOTE	5,708	15,345.24	-62.8%	7,537.09	-24.3%	5,675	16,634	-65.9%
4-YR Eris LIBOR	0	90.1	-100.0%	0	-	8	331	-97.7%
4-YR Eris SOFR	258	79.43	224.4%	55.57	363.7%	90	62	45.0%
5-YR Eris LIBOR	0	1,795.19	-100.0%	0	-	329	2,052	-84.0%
5-YR Eris SOFR	3,647	174.19	1993.5%	650.26	460.8%	1,702	156	993.3%
5-YR MAC LIBOR	0	2,292.62	-100.0%	0	-	244	1,628	-85.0%
5-YR MAC SOFR	0	0	-	0	-	0	0	-
5-YR NOTE	1,102,078	1,129,804.62	-2.5%	2,132,109.96	-48.3%	1,495,184	1,345,089	11.2%
5Y YIELD	1	23	-96.7%	0.26	187.5%	5	113	-95.5%
7-YR Eris LIBOR	0	128.9	-100.0%	0	-	29	216	-86.6%
7-YR Eris SOFR	159	28	466.6%	63.74	148.9%	57	37	53.1%
BSBY 3-MONTH FUTURES	22	1,059.14	-97.9%	4.52	387.6%	170	2,735	-93.8%
ESTR Basis Spread Futures	91	0	-	78.43	15.8%	67	0	-
ESTR Futures	10,040	0	-	6,994.48	43.5%	4,261	0	-
EURODOLLARS	0	1,301,967.24	-100.0%	0	-	151,443	1,866,848	-91.9%
FED FUND	357,706	400,928.38	-10.8%	291,850.39	22.6%	469,657	349,686	34.3%
FTIIE	2	5.9	-72.9%	3.48	-54.0%	9	5	81.8%
SOFR	3,184,579	2,617,762.67	21.7%	3,119,045.22	2.1%	3,343,029	1,652,226	102.3%
SONIA	2	0	-	0.65	268.0%	7	7	8.8%
UBSBM	22	0	-	0	-	2	0	-
Ultra 10-Year Note	416,824	326,762.38	27.6%	656,366.65	-36.5%	462,196	385,312	20.0%
ULTRA T-BOND	248,479	193,952.57	28.1%	457,806.52	-45.7%	282,535	237,351	19.0%

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Interest Rate Options								
10-YR NOTE	654,844	745,945.95	-12.2%	660,192.22	-0.8%	670,755	661,587	1.4%
2-YR NOTE	34,298	7,620.67	350.1%	23,095.83	48.5%	21,848	3,280	566.1%
30-YR BOND	171,847	145,027.62	18.5%	177,903.87	-3.4%	129,074	119,853	7.7%
5-YR NOTE	244,219	277,904.52	-12.1%	250,848.74	-2.6%	293,151	256,592	14.2%
EURODOLLARS	0	524,199.86	-100.0%	0	-	51,163	608,376	-91.6%
EURO MIDCURVE	0	115,325.57	-100.0%	0	-	3,197	338,065	-99.1%
FED FUND	0	0	-	0	-	0	0	-91.1%
SOFR	909,584	649,953.29	39.9%	814,780.04	11.6%	1,420,878	221,334	542.0%
SOFR MIDCURVE	334,196	198,356.33	68.5%	309,045.04	8.1%	316,707	64,227	393.1%
SOFR MISCURVE	0	0	-	0	-	4	0	-
Ultra 10-Year Note	27	0.19	13889.5%	69.26	-61.5%	43	4	965.4%
ULTRA T-BOND	376	111.86	235.8%	528.13	-28.9%	191	116	65.0%
Energy Futures								
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	82	235	-65.3%	210	-61.2%	175	287	-38.9%
ARGUS PROPAN FAR EST INDE	560	265.33	111.1%	434	29.0%	429	272	57.7%
ARGUS PROPAN(SAUDI ARAMCO	147	94.86	54.9%	126.17	16.4%	138	93	47.7%
BRENT BALMO SWAP	0	0	-	2.17	-100.0%	0	8	-94.6%
BRENT CALENDAR SWAP	633	565.05	12.1%	550.3	15.1%	453	743	-39.0%
BRENT FINANCIAL FUTURES	2	0.48	215.0%	0	-	2	1	44.8%
BRENT OIL LAST DAY	76,951	61,661.81	24.8%	55,893.74	37.7%	58,350	70,747	-17.5%
CAR VINTAGE	682	503.67	35.4%	327.17	108.4%	737	729	1.0%
CEU ENERGY	0	0	-	6.74	-96.3%	3	0	-
CHICAGO ETHANOL SWAP	4,538	2,880	57.6%	3,353.83	35.3%	3,642	2,868	27.0%
CHICAGO ULSD PL VS HO SPR	28	27.38	1.3%	15.87	74.9%	49	27	79.8%
CHICAGO UNL GAS PL VS RBO	0	0	-	0	-	0	0	-
CONWAY NATURAL GASOLINE (OPI	3	3.81	-14.7%	6.13	-47.0%	4	14	-73.2%
CONWAY NORMAL BUTANE (OPIS) S	19	25	-24.0%	35.83	-47.0%	17	17	2.4%
CONWAY PROPANE 5 DECIMALS S	993	799.24	24.2%	819.43	21.2%	926	758	22.3%
CRUDE OIL	0	0	-	0	-	0	5	-100.0%
CRUDE OIL LAST DAY	21	26.24	-20.2%	13	61.2%	18	19	-5.6%
CRUDE OIL OUTRIGHTS	7,539	3,807.24	98.0%	7,850.91	-4.0%	7,021	3,671	91.3%
CRUDE OIL PHY	1,079,048	854,200.52	26.3%	903,492.65	19.4%	925,218	980,118	-5.6%
CRUDE OIL SPRDS	2,519	2,835.52	-11.2%	2,740.96	-8.1%	3,059	2,546	20.1%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-
DATED TO FRONTLINE BRENT	0	0	-	0	-	0	12	-100.0%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-100.0%
DUBAI CRUDE OIL CALENDAR	0	0	-	17.39	-100.0%	4	11	-59.8%
DUTCH TTF NATURAL GAS CAL MO	2,955	2.14	137776.2%	2,902.13	1.8%	1,040	78	1238.6%
EIA FLAT TAX ONHWAY DIESE	16	0	-	0	-	6	4	31.8%
EMMISSIONS	140	126.38	11.1%	59.96	134.2%	108	94	15.4%
ETHANOL	0	0	-	0	-	0	0	261.8%
ETHANOL SWAP	4	6.43	-33.9%	4.78	-11.1%	14	9	53.1%
ETHANOL T2 FOB ROTT INCL DUTY	106	360.67	-70.7%	148.13	-28.6%	190	171	11.2%

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	ADV SEP 2023	ADV SEP 2022	% CHG	ADV AUG 2023	% CHG	ADV Y.T.D 2023	ADV Y.T.D 2022	% CHG
Energy Futures								
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-	1	0	-
EURO GASOIL 10 CAL SWAP	0	0.14	-100.0%	0	-	0	0	-100.0%
EURO GASOIL 10PPM VS ICE	0	0	-	0	-	0	6	-100.0%
EUROPE 1% FUEL OIL NWE CA	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL RDAM	1	0	-	0.09	1336.8%	1	3	-54.0%
EUROPEAN GASOIL (ICE)	2	7.76	-79.4%	0	-	2	71	-97.8%
EUROPEAN NAPHTHA BALMO	2	0.9	82.4%	0.22	659.0%	1	1	-27.5%
EUROPEAN NAPHTHA CRACK SPR	134	34.95	284.4%	154.96	-13.3%	153	107	43.3%
EUROPE DATED BRENT SWAP	0	0	-	0	-	0	0	-
EUROPE NAPHTHA CALSWAP	27	16.52	65.2%	43.48	-37.2%	44	29	49.5%
EURO PROPANE CIF ARA SWA	109	121.38	-10.3%	70.65	54.1%	94	83	13.2%
FREIGHT MARKETS	4	40	-90.6%	5.04	-25.6%	8	14	-41.7%
FUEL OIL CRACK VS ICE	0	0	-	0	-	0	6	-100.0%
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-54.3%
FUELOIL SWAP:CARGOES VS.B	0	0	-	0	-	0	0	-
GAS EURO-BOB OXY NWE BARGES	19	5.76	236.7%	24.57	-21.0%	15	10	43.6%
GAS EURO-BOB OXY NWE BARGES	232	73.52	215.8%	124.87	86.0%	96	125	-23.6%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0.04	-100.0%	0	0	-98.5%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	0	0.57	-100.0%	0	-	0	5	-95.3%
GASOIL CRACK SPREAD CALEN	0	0.57	-100.0%	0	-	3	58	-95.2%
GASOIL MINI CALENDAR SWAP	4	4.29	3.8%	9	-50.6%	9	14	-35.3%
GERMAN POWER BASELOAD CAL M	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	178	169.05	5.4%	245.04	-27.3%	205	220	-6.7%
GRP THREE UNL GS (PLT) VS	76	122.62	-38.4%	223.09	-66.2%	127	159	-20.6%
GULF COAST 3% FUEL OIL BA	0	0	-	0	-	0	5	-100.0%
GULF COAST JET VS NYM 2 H	471	299.76	57.1%	407.61	15.5%	475	485	-2.2%
GULF COAST NO.6 FUEL OIL	807	759.38	6.2%	453.74	77.8%	854	534	60.0%
GULF COAST ULSD CALENDAR	16	1.19	1235.6%	0	-	6	4	47.6%
GULF COAST ULSD CRACK SPR	0	0	-	0	-	0	0	-
HEATING OIL BALMO CLNDR S	13	0	-	0	-	8	18	-55.1%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	0	1	-100.0%
HEATING OIL PHY	189,224	167,587.67	12.9%	174,048.26	8.7%	158,092	162,364	-2.6%
HENRY HUB SWAP	1,004	1,795.86	-44.1%	1,168.52	-14.1%	1,493	1,367	9.2%
HTG OIL	1	0	-	0	-	1	0	34.0%
ICE BRENT DUBAI SWAP	4	0	-	6.52	-42.5%	2	12	-81.0%
INDONESIAN COAL ICI4	0	0	-	0	-	0	0	-
JAPAN C&F NAPHTHA CRACK S	0	0	-	0	-	0	2	-97.7%
JAPAN C&F NAPHTHA SWAP	14	0.76	1763.8%	8.91	59.3%	9	5	59.2%
JAPAN NAPHTHA BALMO SWAP	1	0	-	0	-	0	0	486.8%
JET CIF NWE VS ICE	0	1.29	-100.0%	0	-	1	8	-87.5%
JET FUEL UP-DOWN BALMO CL	59	10.95	435.5%	37.39	56.9%	49	80	-39.0%
JKM LNG Futures	0	34.9	-100.0%	0	-	0	15	-100.0%
LA CARB DIESEL (OPIS) SWA	1	4.29	-70.8%	8.26	-84.9%	14	12	13.8%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-	1	0	-
LA JET (OPIS) SWAP	20	2.38	740.0%	26.74	-25.2%	27	18	53.6%

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Energy Futures								
LLS (ARGUS) VS WTI SWAP	0	0	-	0	-	3	0	537.8%
LTD NAT GAS	16,776	17,327.81	-3.2%	16,640.7	0.8%	16,806	16,947	-0.8%
MARS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	9	-100.0%
MARS (ARGUS) VS WTI TRD M	578	874.33	-33.9%	506.09	14.1%	780	751	3.9%
MCCLOSKEY ARA ARGS COAL	61	144.67	-57.9%	34.83	75.0%	48	280	-82.9%
MCCLOSKEY RCH BAY COAL	2	29.43	-92.9%	0	-	0	22	-98.7%
MINI GAS EUROBOB OXY NWE ARG	0	0.95	-100.0%	0	-	1	1	-50.3%
MINI RBOB V. EBOBARG NWE BRGS	5	0	-	0	-	2	0	523.2%
MINI RBOB V. EBOB(ARGUS) NWE B	4	5.24	-17.0%	8.26	-47.3%	6	16	-58.5%
MINY HTG OIL	1	0.43	16.7%	0.52	-4.2%	1	0	24.3%
MINY NATURAL GAS	8,648	12,360.76	-30.0%	8,340.35	3.7%	11,031	15,356	-28.2%
MINY RBOB GAS	0	0.43	-18.3%	0.3	15.0%	0	0	-0.7%
MINY WTI CRUDE OIL	13,072	28,891.29	-54.8%	11,131.48	17.4%	14,970	30,093	-50.3%
MJC FUT	2	0	-	0	-	0	0	-
MNC FUT	29	81.24	-64.5%	36.7	-21.4%	47	82	-42.6%
MONT BELVIEU ETHANE 5 DECIMAL	1,413	2,118.33	-33.3%	1,227.43	15.1%	1,559	1,758	-11.3%
MONT BELVIEU ETHANE OPIS BALM	13	65.33	-80.1%	31.09	-58.2%	29	46	-36.3%
MONT BELVIEU LDH PROPANE 5 DE	10,072	9,274.24	8.6%	10,326.83	-2.5%	10,929	8,012	36.4%
MONT BELVIEU LDH PROPANE OPIS	42	110.62	-61.7%	48.91	-13.4%	101	136	-25.2%
MONT BELVIEU NATURAL GASOLIN	1,126	1,197.33	-6.0%	1,074.83	4.8%	1,216	1,169	4.0%
MONT BELVIEU NATURAL GASOLIN	46	90.48	-49.7%	12.7	258.4%	65	72	-10.1%
MONT BELVIEU NORMAL BUTANE 5	2,995	3,082.9	-2.8%	3,688.39	-18.8%	3,297	2,594	27.1%
MONT BELVIEU NORMAL BUTANE B	20	55.67	-63.3%	33.22	-38.4%	49	69	-28.1%
NATURAL GAS	8,944	5,919.14	51.1%	8,764.74	2.0%	9,156	8,243	11.1%
NATURAL GAS PEN SWP	877	1,616.14	-45.7%	927.78	-5.4%	1,036	2,225	-53.5%
NATURAL GAS PHY	364,193	291,032.19	25.1%	376,528.87	-3.3%	396,994	346,606	14.5%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	47	80.24	-41.7%	28.26	65.4%	36	45	-20.0%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	59	99.9	-41.0%	56.74	3.9%	105	61	72.4%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	0	0	-
NY HARBOR RESIDUAL FUEL 1	0	1.19	-100.0%	0	-	4	7	-40.9%
NYH NO 2 CRACK SPREAD CAL	70	16.71	318.8%	130	-46.2%	167	83	101.2%
NYISO ZONE G 5MW D AH PK	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	88	13.52	548.9%	34.43	154.8%	66	24	169.4%
PETROCHEMICALS	139	175.9	-20.8%	186.43	-25.2%	191	159	20.6%
PETRO CRCKS & SPRDS ASIA	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS NA	883	622.62	41.8%	959.91	-8.0%	754	968	-22.1%
PETRO CRK&SPRD EURO	19	23.81	-22.1%	22.26	-16.7%	29	41	-29.2%
PETROLEUM PRODUCTS	68	78.19	-13.4%	19.57	246.0%	69	103	-33.0%
PETROLEUM PRODUCTS ASIA	54	11.19	381.7%	9.04	496.0%	22	37	-40.3%
PETRO OUTRIGHT EURO	339	391.38	-13.3%	299.26	13.4%	333	485	-31.3%
PETRO OUTRIGHT NA	116	112.52	3.5%	184.48	-36.9%	174	207	-16.0%
PJM AD HUB 5MW REAL TIME	0	0	-	0	-	0	0	-
PJM DAILY	0	0	-	0	-	0	0	-

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Energy Futures								
PJM NI HUB 5MW REAL TIME	0	0	-	0	-	0	0	-
PJM WESTH RT OFF-PEAK	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	0	0	-	0	-	0	0	-
PLASTICS	155	51.43	201.2%	50.3	207.9%	53	46	17.0%
PREMIUM UNLD 10P FOB MED	0	0	-	0	-	0	1	-86.4%
PROPANE NON-LDH MB (OPIS) BAL	36	46.19	-23.1%	46.87	-24.3%	60	75	-19.8%
PROPANE NON-LDH MT. BEL (OPIS)	1,036	512.24	102.3%	1,541.09	-32.8%	1,206	605	99.5%
RBOB CALENDAR SWAP	495	132.14	274.7%	322.74	53.4%	390	234	66.9%
RBOB CRACK SPREAD	24	20.71	14.7%	125.22	-81.0%	102	77	31.6%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	1	1	-20.8%
RBOB GAS	1	0	-	0	-	0	0	50.8%
RBOB GASOLINE BALMO CLNDR	31	17.62	73.1%	49.83	-38.8%	50	63	-20.9%
RBOB PHY	184,340	133,582.52	38.0%	189,799.22	-2.9%	179,480	171,770	4.5%
RBOB VS HEATING OIL SWAP	0	0	-	0	-	0	3	-94.6%
SINGAPORE 180CST BALMO	0	0	-	0	-	0	0	959.4%
SINGAPORE 380CST BALMO	0	0	-	0	-	0	0	-100.0%
SINGAPORE 380CST FUEL OIL	32	0.19	16724.1%	14.61	119.4%	11	7	55.7%
SINGAPORE FUEL 180CST CAL	1	0	-	0.22	130.0%	0	0	-
SINGAPORE FUEL OIL 180 CS	0	0	-	0	-	0	0	-
SINGAPORE FUEL OIL SPREAD	0	0.86	-100.0%	0	-	0	0	-57.7%
SINGAPORE GASOIL	16	12.1	32.3%	5.09	214.5%	18	39	-54.9%
SINGAPORE GASOIL CALENDAR	2	1.29	75.0%	2.09	7.8%	3	6	-56.8%
SINGAPORE GASOIL SWAP	69	0	-	38	80.3%	41	17	142.6%
SINGAPORE GASOIL VS ICE	0	0	-	0	-	0	21	-99.5%
SINGAPORE JET KERO GASOIL	0	0	-	0	-	0	20	-100.0%
SINGAPORE JET KEROSENE SW	0	0	-	0	-	0	2	-100.0%
SINGAPORE MOGAS 92 UNLEADED	0	0	-	0	-	1	4	-87.6%
SINGAPORE MOGAS 92 UNLEADED	2	0	-	46.7	-96.8%	24	3	648.3%
TC2 ROTTERDAM TO USAC 37K	0	1.43	-100.0%	0	-	1	2	-41.2%
TC5 RAS TANURA TO YOKOHAM	0	2.29	-100.0%	0	-	0	1	-100.0%
TD3 MEG TO JAPAN 250K MT	0	2.86	-100.0%	0	-	0	33	-100.0%
ULSD UP-DOWN BALMO SWP	196	79.76	146.0%	223.43	-12.2%	300	288	4.2%
UP DOWN GC ULSD VS NMX HO	1,116	685.43	62.8%	1,784.17	-37.5%	1,457	1,290	13.0%
WTI-BRENT CALENDAR SWAP	2,243	1,831.67	22.4%	2,925.04	-23.3%	2,448	2,503	-2.2%
WTI CALENDAR	3,608	3,233.81	11.6%	2,839.91	27.0%	3,032	3,072	-1.3%
WTI MIDLAND CRUDE OIL	0	14.29	-100.0%	0	-	10	2	536.7%
WTS (ARGUS) VS WTI SWAP	111	223.57	-50.3%	405.91	-72.6%	160	146	9.4%
WTS (ARGUS) VS WTI TRD MT	0	33.33	-100.0%	26.09	-100.0%	13	37	-64.1%

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Energy Options								
BRENT CALENDAR SWAP	0	0	-	23.74	-100.0%	12	17	-30.6%
BRENT CRUDE OIL 1 M CSO	300	0	-	0	-	35	539	-93.4%
BRENT OIL LAST DAY	322	851.95	-62.3%	430.43	-25.3%	637	1,384	-54.0%
COAL API2 INDEX	10	0	-	0	-	3	3	-2.5%
CRUDE OIL 1MO	6,951	1,199.76	479.4%	5,230.43	32.9%	3,274	2,980	9.9%
CRUDE OIL APO	2,903	471.29	515.9%	1,429.74	103.0%	1,504	988	52.3%
CRUDE OIL OUTRIGHTS	417	68	513.0%	292.39	42.6%	316	8	4062.4%
CRUDE OIL PHY	163,026	108,506.86	50.2%	125,126.04	30.3%	128,817	125,514	2.6%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ETHANOL SWAP	309	69.24	345.6%	106.74	189.1%	129	145	-11.0%
FREIGHT MARKETS	0	0	-	0	-	0	0	-100.0%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	4	-100.0%
HEATING OIL PHY	494	383.48	28.9%	839.35	-41.1%	546	527	3.7%
HENRY HUB FINANCIAL LAST	1,654	212.95	676.6%	1,316	25.7%	950	234	305.8%
HO 1 MONTH CLNDR OPTIONS	300	0	-	319.57	-6.1%	187	29	554.6%
LLS CRUDE OIL	0	57.14	-100.0%	0	-	16	30	-47.1%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	0	0	-
NATURAL GAS	112	38.48	191.7%	102.83	9.2%	39	25	54.1%
NATURAL GAS 1 M CSO FIN	4,109	3,700	11.0%	5,172.83	-20.6%	4,225	4,433	-4.7%
NATURAL GAS 2 M CSO FIN	0	0	-	0	-	7	75	-91.1%
NATURAL GAS 3 M CSO FIN	1,246	1,987.62	-37.3%	2,792.17	-55.4%	3,365	1,863	80.6%
NATURAL GAS 5 M CSO FIN	0	0	-	0	-	46	246	-81.2%
NATURAL GAS 6 M CSO FIN	0	95.24	-100.0%	0	-	349	465	-24.9%
NATURAL GAS OPT	0	9.52	-100.0%	0	-	0	35	-100.0%
NATURAL GAS OPTION ON CALEND	0	0	-	0	-	0	3	-100.0%
NATURAL GAS PHY	133,615	71,709.43	86.3%	145,809.74	-8.4%	130,570	100,802	29.5%
NY HARBOR HEAT OIL SWP	200	70.81	182.6%	143.3	39.6%	174	100	73.4%
PETROCHEMICALS	0	1.43	-79.0%	0.13	130.1%	2	17	-87.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	2	-75.9%
PJM WES HUB PEAK CAL MTH	0	0	-	0	-	0	0	-
RBOB 1MO CAL SPD OPTIONS	0	23.81	-100.0%	21.74	-100.0%	3	16	-83.5%
RBOB CALENDAR SWAP	0	0.76	-100.0%	2.61	-100.0%	0	19	-98.3%
RBOB PHY	53	341.81	-84.4%	216.52	-75.4%	159	211	-24.8%
SHORT TERM	8	9.52	-21.3%	0	-	5	13	-59.0%
SHORT TERM NATURAL GAS	40	0	-	23.91	67.3%	57	32	76.2%
WTI-BRENT BULLET SWAP	5,293	1,395.24	279.4%	1,221.74	333.3%	1,262	1,781	-29.1%
WTI CRUDE OIL 1 M CSO FI	7,767	2,257.14	244.1%	4,223.91	83.9%	3,815	2,701	41.2%

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	ADV SEP 2023	ADV SEP 2022	% CHG	ADV AUG 2023	% CHG	ADV Y.T.D 2023	ADV Y.T.D 2022	% CHG
Metals Futures								
ALUMINUM	6,788	3,193.71	112.5%	4,198.22	61.7%	4,569	2,094	118.2%
COBALT METAL FUTURES	69	59.24	16.1%	57.39	19.9%	121	44	174.9%
COMEX COPPER	80,962	82,684.19	-2.1%	110,439.13	-26.7%	102,767	84,751	21.3%
COMEX E-Mini GOLD	692	1,737.33	-60.2%	821.3	-15.7%	1,563	1,460	7.1%
COMEX E-Mini SILVER	271	154.86	74.8%	179.3	51.0%	277	181	53.1%
COMEX GOLD	189,405	215,724.29	-12.2%	153,322.43	23.5%	226,950	221,217	2.6%
COMEX MINY COPPER	188	144.67	30.2%	232.78	-19.1%	267	171	56.3%
COMEX SILVER	64,672	64,704.33	0.0%	81,279.17	-20.4%	72,972	67,858	7.5%
COPPER	4,642	3,181.57	45.9%	4,632.96	0.2%	5,189	1,916	170.8%
FERROUS PRODUCTS	60	136.43	-56.2%	47.26	26.3%	51	124	-58.9%
GOLD	1	138.38	-99.3%	11	-91.8%	22	318	-93.0%
HOT ROLLED COIL STEEL FUTURES	218	249.1	-12.6%	170.61	27.6%	244	158	54.9%
IRON ORE CHINA	12	41.43	-71.2%	33.48	-64.3%	14	67	-78.8%
LITHIUM CARBONATE FUTURES	0	0	-	0	-	0	0	-
METALS	160	7.1	2159.2%	105.87	51.4%	62	10	503.4%
MICRO GOLD	43,540	49,887.48	-12.7%	45,769.91	-4.9%	66,027	51,803	27.5%
MOLYBDENUM OXIDE FUTURES	3	0	-	5.7	-39.4%	5	0	-
NYMEX HOT ROLLED STEEL	1,352	1,003.1	34.8%	883.09	53.1%	1,327	1,065	24.6%
NYMEX PLATINUM	35,008	26,496	32.1%	21,402.43	63.6%	23,582	20,136	17.1%
PALLADIUM	2,644	1,572.05	68.2%	5,345.17	-50.5%	3,207	2,182	47.0%
SILVER	10,313	8,138.19	26.7%	9,015	14.4%	10,496	7,700	36.3%
URANIUM	0	0	-	0	-	0	0	-83.2%
Metals Options								
ALUMINUM	85	10.38	714.0%	40.39	109.2%	56	1	4762.0%
COMEX COPPER	4,095	5,253.38	-22.0%	4,763.65	-14.0%	6,002	4,034	48.8%
COMEX GOLD	48,919	40,368.57	21.2%	32,665.78	49.8%	46,622	40,645	14.7%
COMEX SILVER	6,400	7,307.52	-12.4%	6,543.39	-2.2%	7,602	5,259	44.5%
COPPER	487	184.86	163.3%	505.13	-3.7%	450	83	444.7%
GOLD	13,593	11,880.71	14.4%	10,025.04	35.6%	13,133	10,362	26.7%
IRON ORE CHINA	0	0	-	0	-	0	2	-100.0%
NYMEX HOT ROLLED STEEL	151	50	202.7%	103.04	46.9%	114	71	60.0%
NYMEX PLATINUM	615	79.9	669.7%	571.91	7.5%	769	243	216.7%
PALLADIUM	18	0.19	9191.3%	20.17	-12.3%	39	1	5673.4%
SILVER	2,167	1,015.9	113.3%	2,127.87	1.8%	1,959	905	116.6%

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Ag Products Futures								
BLOCK CHEESE	64	9.9	542.1%	38.74	64.2%	27	16	65.3%
BUTTER CS	199	139.52	42.4%	187.96	5.7%	181	205	-11.9%
CASH-SETTLED CHEESE	570	397.43	43.5%	480.78	18.6%	644	477	35.2%
CATTLE	69,753	63,313.67	10.2%	52,607.7	32.6%	66,203	58,458	13.2%
CDD SEASONAL STRIP	0	0	-	0	-	22	39	-45.0%
CDD WEATHER	50	0	-	89.13	-43.9%	91	126	-27.9%
CHI WHEAT	92,453	87,759.43	5.3%	128,550.3	-28.1%	124,613	107,676	15.7%
CLASS IV MILK	193	102.24	88.4%	49.22	291.4%	72	130	-44.8%
CORN	216,258	225,660.81	-4.2%	320,583.87	-32.5%	345,932	327,288	5.7%
DJ_UBS ROLL SELECT INDEX FUTU	1,160	1,039.43	11.6%	30.78	3668.4%	423	416	1.6%
DOW-UBS COMMOD INDEX	2,636	7,008.81	-62.4%	296.26	789.7%	2,290	3,166	-27.7%
DOW-UBS COMMOD INDEX SWAP	3,026	0	-	2.17	139078.4%	1,476	1	277405.8%
DRY WHEY	51	57.57	-11.1%	39.83	28.6%	53	51	3.6%
FEEDER CATTLE	21,741	16,160.05	34.5%	17,654.57	23.1%	17,502	13,399	30.6%
FERTILIZER PRODUCS	54	142.38	-61.9%	81.13	-33.1%	92	140	-34.6%
GOLDMAN SACHS	95	205.76	-54.1%	79.74	18.5%	99	193	-48.6%
GSCI EXCESS RETURN FUT	3,639	4,873.43	-25.3%	95.65	3704.7%	1,229	2,152	-42.9%
HDD EURO SEASONAL STRIP	0	11.9	-100.0%	0	-	0	13	-100.0%
HDD SEASONAL STRIP	0	130.95	-100.0%	0	-	0	20	-100.0%
HDD WEATHER	13	32.14	-61.1%	0	-	12	51	-76.6%
HDD WEATHER EUROPEAN	0	0	-	0	-	40	21	94.6%
HOGS	52,127	50,079.9	4.1%	43,032.35	21.1%	52,963	46,593	13.7%
HOUSING INDEX	1	0.33	155.0%	0.96	-11.2%	1	1	3.3%
KC WHEAT	37,998	29,941.52	26.9%	51,817	-26.7%	50,489	44,130	14.4%
LUMBER	687	493	39.3%	839	-18.2%	702	413	70.0%
MALAYSIAN PALM SWAP	0	0	-	0	-	0	0	-
MILK	1,682	1,231.86	36.5%	1,365.96	23.1%	1,545	1,411	9.5%
MINI CORN	987	2,097.52	-53.0%	1,645.39	-40.0%	1,633	2,749	-40.6%
MINI SOYBEAN	1,561	2,573.57	-39.4%	1,954.78	-20.2%	2,022	2,909	-30.5%
MINI WHEAT	1,264	1,505.43	-16.1%	1,917.09	-34.1%	1,496	1,325	12.9%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	283	164	72.3%	249.04	13.4%	251	274	-8.4%
OATS	512	355.76	43.9%	667	-23.2%	648	411	57.5%
OTC SP GSCI ER SWAP	0	0	-	889.91	-100.0%	617	0	-
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	58	57.43	1.2%	74.7	-22.2%	73	105	-30.7%
ROUGH RICE	696	512.1	35.9%	1,302.48	-46.6%	902	887	1.6%
SOYBEAN	232,514	196,363.19	18.4%	189,514.65	22.7%	242,524	202,091	20.0%
SOYBEAN MEAL	135,018	116,095.43	16.3%	137,489.52	-1.8%	139,912	108,527	28.9%
SOYBEAN OIL	150,490	126,840.62	18.6%	124,353.43	21.0%	148,262	113,761	30.3%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	0	0	-
USD CRUDE PALM OIL	1,286	1,036.1	24.1%	918	40.1%	1,289	1,083	19.1%
WHEAT	15	50	-70.0%	41.3	-63.7%	42	304	-86.3%

Ag Products Options

AUG-DEC SOYBEAN MEAL CSO	0	0	-	0	-	10	0	-
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	8	1	568.7%

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Ag Products Options								
BLOCK CHEESE	43	0.95	4404.4%	43.83	-2.1%	21	13	54.5%
BUTTER CS	62	59.52	4.9%	45.61	36.9%	96	74	29.1%
CASH-SETTLED CHEESE	425	182.33	133.1%	302.04	40.7%	375	347	8.0%
CATTLE	17,572	11,055.14	58.9%	13,978.43	25.7%	14,782	10,386	42.3%
CDD SEASONAL STRIP	0	0	-	0	-	440	109	303.1%
CDD WEATHER	0	0	-	1,304.35	-100.0%	620	6	10501.8%
CHI WHEAT	26,377	30,130.95	-12.5%	31,305.91	-15.7%	32,151	29,496	9.0%
CLASS IV MILK	457	594.19	-23.0%	185.13	147.0%	338	362	-6.6%
CORN	89,076	101,768.29	-12.5%	115,865.87	-23.1%	136,966	133,860	2.3%
CORN NEARBY+2 CAL SPRD	173	259.19	-33.1%	393.91	-56.0%	1,392	1,069	30.2%
DEC-DEC CORN CAL SPRD	0	0	-	0	-	30	0	-
DEC-JUL SOYBEAN MEAL CSO	1	0	-	8.7	-94.3%	1	0	-
DEC-JULY CORN CAL SPRD	32	82.14	-61.0%	134.78	-76.3%	89	82	8.8%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	2	0	-
DRY WHEY	14	0	-	51.91	-73.2%	8	17	-51.9%
FEEDER CATTLE	3,885	1,776	118.7%	2,906.87	33.6%	2,898	1,722	68.2%
HDD EURO SEASONAL STRIP	0	23.81	-100.0%	217.39	-100.0%	150	25	492.6%
HDD SEASONAL STRIP	250	71.43	250.0%	565.22	-55.8%	254	13	1810.2%
HDD WEATHER	908	0	-	0	-	256	65	291.1%
HDD WEATHER EUROPEAN	0	0	-	0	-	107	5	1910.7%
HOGS	13,826	11,563.86	19.6%	16,725.3	-17.3%	14,909	11,100	34.3%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC CORN CAL SPRD	30	364.29	-91.8%	470.83	-93.6%	562	420	34.1%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-	12	4	170.1%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	14	0	-
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-	0	20	-100.0%
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	404.7%
JULY-NOV SOYBEAN CAL SPRD	144	78.33	83.8%	139.57	3.2%	426	235	80.8%
KC WHEAT	2,272	2,443.62	-7.0%	3,165	-28.2%	3,620	3,546	2.1%
LUMBER	65	9.67	570.9%	25	159.4%	19	20	-2.7%
LV CATL CSO	0	0	-	0	-	0	0	-
MAR-JULY CORN CAL SPRD	208	116.19	78.9%	133.04	56.3%	106	136	-21.5%
MAR-JULY SOYBEAN CAL SPRD	5	4.76	5.0%	0	-	1	3	-78.2%
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	0	1	-100.0%
MILK	919	1,398.29	-34.2%	924.13	-0.5%	1,158	1,145	1.1%
MLK MID OPTIONS	0	0	-	0	-	0	0	-50.8%
NFD MILK	403	139.1	189.5%	337.26	19.4%	250	203	22.8%
NOV-JULY SOYBEAN CAL SPRD	61	1.19	5023.9%	0	-	8	27	-72.3%
NOV-MAR SOYBEAN CSO	100	0	-	79.35	26.3%	21	0	-
OATS	16	1.71	833.3%	6.78	135.9%	9	10	-8.2%
PORK CUTOFF	0	0	-	4.35	-100.0%	1	0	218.8%
ROUGH RICE	116	73.1	59.2%	100.78	15.5%	122	78	56.3%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	93.48	-100.0%	17	4	287.6%
SOYBEAN	75,687	51,893.9	45.8%	64,658.04	17.1%	74,482	75,707	-1.6%
SOYBEAN CRUSH	0	0.19	-100.0%	0	-	0	1	-97.0%
SOYBEAN MEAL	10,352	10,174.43	1.7%	13,516.78	-23.4%	16,900	11,518	46.7%
SOYBEAN OIL	18,836	8,911.14	111.4%	16,773.35	12.3%	18,566	11,667	59.1%
SOYBN NEARBY+2 CAL SPRD	69	203.1	-66.3%	189.78	-63.9%	339	170	98.7%

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Ag Products Options								
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	49.57	-100.0%	18	7	171.0%
SOY OIL NEARBY+2 CAL SPRD	0	52.38	-100.0%	0	-	1	6	-84.0%
WHEAT	80	13.19	505.4%	41.43	92.7%	89	8	994.7%
WHEAT-CORN IC50	2	0.1	2263.4%	0	-	1	44	-96.7%
WHEAT NEARBY+2 CAL SPRD	22	19.52	12.7%	15.22	44.6%	27	169	-84.2%
TOTAL FUTURES GROUP								
Interest Rate Futures	7,857,495	8,656,635.48	-9.2%	10,743,463.22	-26.9%	9,329,352	8,875,388	5.1%
Equity Index Futures	5,502,369	7,910,403.86	-30.4%	4,964,910.35	10.8%	5,275,131	6,519,563	-19.1%
Metals Futures	441,000	459,253.43	-4.0%	437,952.22	0.7%	519,715	463,255	12.2%
Energy Futures	1,993,719	1,615,915.1	23.4%	1,797,619.22	10.9%	1,822,331	1,846,223	-1.3%
FX Futures	1,160,232	1,409,870.33	-17.7%	735,807.65	57.7%	898,738	939,710	-4.4%
Ag Products Futures	1,029,131	936,443.19	9.9%	1,078,940.39	-4.6%	1,206,370	1,041,014	15.9%
TOTAL FUTURES	17,983,947	20,988,521.38	-14.3%	19,758,693.04	-9.0%	19,051,636.85	19,685,153.26	-3.2%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,349,390	2,664,445.86	-11.8%	2,236,463.13	5.0%	2,907,009	2,273,434	27.9%
Equity Index Options	1,624,926	1,472,331.38	10.4%	1,512,666.52	7.4%	1,344,373	1,187,033	13.3%
Metals Options	76,530	66,151.43	15.7%	57,366.39	33.4%	76,748	61,605	24.6%
Energy Options	329,127	193,461.48	70.1%	294,845.87	11.6%	280,506	245,241	14.4%
FX Options	42,863	52,851.24	-18.9%	32,997.13	29.9%	38,215	43,251	-11.6%
Ag Products Options	262,489	233,466	12.4%	284,759	-7.8%	322,670	293,904	9.8%
TOTAL OPTIONS	4,685,326	4,682,707.38	0.1%	4,419,098.04	6.0%	4,969,520.05	4,104,468.04	21.1%
TOTAL COMBINED								
FX	1,203,095	1,462,721.57	-17.7%	768,804.78	56.5%	936,953	982,961	-4.7%
Equity Index	7,127,295	9,382,735.24	-24.0%	6,477,576.87	10.0%	6,619,504	7,706,596	-14.1%
Interest Rate	10,206,885	11,321,081.33	-9.8%	12,979,926.35	-21.4%	12,236,361	11,148,823	9.8%
Energy	2,322,847	1,809,376.57	28.4%	2,092,465.09	11.0%	2,102,837	2,091,464	0.5%
Metals	517,530	525,404.86	-1.5%	495,318.61	4.5%	596,463	524,861	13.6%
Ag Products	1,291,620	1,169,909.19	10.4%	1,363,699.39	-5.3%	1,529,040	1,334,918	14.5%
GRAND TOTAL	22,669,273	25,671,228.76	-11.7%	24,177,791.09	-6.2%	24,021,156.9	23,789,621.29	1.0%

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