

CME Group Exchange ADV Report - Monthly

February 2024

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	ADV FEB 2024	ADV FEB 2023	% CHG	ADV JAN 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Futures								
AD/CD CROSS RATES	0	0.68	-78.1%	0.19	-21.3%	0	1	-87.2%
AD/JY CROSS RATES	58	67.21	-13.7%	46.86	23.8%	52	64	-18.6%
AD/NE CROSS RATES	118	68.84	70.7%	35.29	233.0%	75	101	-25.3%
AUSTRALIAN DOLLAR	92,859	92,141.63	0.8%	98,667.9	-5.9%	95,834	89,017	7.7%
BP/JY CROSS RATES	70	112.95	-38.2%	126.19	-44.7%	99	133	-25.7%
BP/SF CROSS RATES	121	121.47	-0.3%	223.29	-45.8%	173	134	29.3%
BRAZIL REAL	17,643	16,032.42	10.0%	20,455.81	-13.7%	19,084	15,507	23.1%
BRITISH POUND	97,941	96,139.26	1.9%	96,647.9	1.3%	97,279	90,936	7.0%
CANADIAN DOLLAR	74,297	80,698.26	-7.9%	74,157.52	0.2%	74,226	75,274	-1.4%
CD/JY CROSS RATES	1	0.11	992.1%	2.62	-56.1%	2	0	1383.9%
CHILEAN PESO	0	0	-	0	-	0	0	-100.0%
CHINESE RENMINBI (CNH)	2,913	1,610.47	80.9%	3,496.14	-16.7%	3,212	1,332	141.1%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-100.0%
CZECK KORUNA (US)	17	2.63	528.9%	18.38	-10.0%	17	5	231.1%
EC/AD CROSS RATES	81	69.11	16.9%	53.95	49.7%	67	84	-20.6%
EC/CD CROSS RATES	67	89.74	-25.7%	97.57	-31.6%	83	133	-37.9%
EC/NOK CROSS RATES	18	74.26	-76.0%	16.43	8.3%	17	70	-75.6%
EC/SEK CROSS RATES	33	133.32	-74.9%	18	85.6%	26	122	-79.0%
EFX/BP CROSS RATES	2,273	1,777.79	27.9%	2,601.62	-12.6%	2,442	1,653	47.7%
EFX/JY CROSS RATES	1,691	1,513.05	11.8%	2,392.14	-29.3%	2,050	1,440	42.4%
EFX/SF CROSS RATES	1,436	450.37	218.9%	1,340.43	7.2%	1,387	594	133.5%
E-MICRO USD/CAD	0	6.32	-93.7%	0.81	-50.6%	1	10	-94.0%
E-MICRO USD/CHF	4	2.42	50.8%	0.38	858.0%	2	7	-73.2%
E-MICRO USD/JPY	75	26.47	181.4%	81.38	-8.5%	78	60	30.3%
E-MINI EURO FX	4,928	6,772.79	-27.2%	5,654	-12.8%	5,300	7,138	-25.8%
E-MINI JAPANESE YEN	569	629.74	-9.7%	788.71	-27.9%	682	633	7.7%
EURO FX	210,918	210,243.63	0.3%	214,851.57	-1.8%	212,933	203,569	4.6%
HUNGARIAN FORINT (EC)	0	0.32	-68.3%	0.1	5.0%	0	0	-45.6%
HUNGARIAN FORINT (US)	47	0.63	7309.8%	40.1	16.7%	43	1	7953.1%
INDIAN RUPEE	936	1,727.11	-45.8%	841	11.3%	887	2,082	-57.4%
JAPANESE YEN	141,342	139,736.37	1.1%	162,960.05	-13.3%	152,415	144,054	5.8%
KOREAN WON	97	9.11	965.9%	127.24	-23.7%	113	10	1013.7%
MEXICAN PESO	59,140	48,791.32	21.2%	60,050.71	-1.5%	59,606	45,968	29.7%
MICRO AUD/USD	12,888	14,609.95	-11.8%	14,080	-8.5%	13,499	14,966	-9.8%
MICRO CAD/USD	2,423	3,257.68	-25.6%	2,482.52	-2.4%	2,453	3,258	-24.7%
MICRO CHF/USD	657	755.21	-13.0%	667.19	-1.5%	662	880	-24.7%
MICRO EUR/USD	26,227	33,157.21	-20.9%	31,300.67	-16.2%	28,825	35,949	-19.8%
MICRO GBP/USD	3,998	3,893.47	2.7%	4,576.95	-12.7%	4,294	3,894	10.3%
MICRO INR/USD	6	29.37	-80.8%	6.81	-17.0%	6	33	-81.3%
MICRO JPY/USD	1	0	-	0	-	0	0	-
NEW ZEALND DOLLAR	31,460	29,672.47	6.0%	33,068.1	-4.9%	32,284	27,471	17.5%
NKR/USD CROSS RATE	177	166.42	6.3%	131	35.0%	153	147	4.6%
POLISH ZLOTY (EC)	1	1.37	-5.0%	0.57	127.5%	1	1	-21.4%
POLISH ZLOTY (US)	50	30.47	65.2%	57.33	-12.2%	54	38	43.7%
RMB USD	0	0	-	0	-	0	0	-100.0%
S.AFRICAN RAND	3,491	3,252.58	7.3%	3,551.62	-1.7%	3,522	2,964	18.8%
SF/JY CROSS RATES	28	23.11	19.2%	18.86	46.1%	23	18	25.6%
SHEKEL	12	3.68	218.9%	14.52	-19.1%	13	2	526.4%
SKR/USD CROSS RATES	273	238.79	14.3%	210.62	29.6%	241	225	7.0%

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	ADV FEB 2024	ADV FEB 2023	% CHG	ADV JAN 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Futures								
SWISS FRANC	23,655	18,048.74	31.1%	22,178.1	6.7%	22,899	18,822	21.7%
TURKISH LIRA	0	0	-	0	-	0	0	-
USDZAR	0	2.11	-100.0%	0	-	0	1	-100.0%
FX Options								
AUD/USD MONDAY OPTION WEEK1	10	3.26	191.1%	1.52	523.4%	5	2	140.0%
AUD/USD MONDAY OPTION WEEK2	4	7.95	-55.3%	3.52	0.7%	4	15	-75.8%
AUD/USD MONDAY OPTION WEEK3	1	0.42	101.9%	0	-	0	0	102.0%
AUD/USD MONDAY OPTION WEEK4	1	1.63	-44.8%	9.48	-90.5%	5	20	-74.0%
AUD/USD MONDAY OPTION WEEK5	0	0	-	7.33	-100.0%	4	8	-53.5%
AUD/USD MONTHLY OPTIONS	3,340	2,014.89	65.7%	3,564.38	-6.3%	3,455	1,845	87.3%
AUD/USD THURSDAY WKLY OPT WE	1	0.74	-11.8%	3.24	-79.9%	2	1	133.5%
AUD/USD THURSDAY WKLY OPT WE	1	1.53	-27.9%	26.57	-95.9%	14	1	1352.0%
AUD/USD THURSDAY WKLY OPT WE	1	28.68	-95.8%	0.86	40.0%	1	16	-93.5%
AUD/USD THURSDAY WKLY OPT WE	1	5.79	-81.0%	0.9	21.6%	1	4	-75.2%
AUD/USD THURSDAY WKLY OPT WE	0	0	-	0	-	0	0	-
AUD/USD TUESDAY WKLY OPT WEE	1	2.74	-72.6%	0.76	-1.6%	1	2	-50.9%
AUD/USD TUESDAY WKLY OPT WEE	1	4.68	-78.7%	1.19	-16.0%	1	16	-93.3%
AUD/USD TUESDAY WKLY OPT WEE	2	5.74	-63.4%	7.86	-73.3%	5	5	7.6%
AUD/USD TUESDAY WKLY OPT WEE	5	0.42	1134.9%	1.43	264.0%	3	2	102.3%
AUD/USD TUESDAY WKLY OPT WEE	0	0	-	8.86	-100.0%	5	3	68.5%
AUD/USD WKLY FRIDAY OPTIONS -	25	0	-	76.67	-67.0%	52	0	-
AUD/USD WKLY FRIDAY OPTIONS -	0	160.16	-100.0%	8.71	-100.0%	4	107	-95.8%
AUD/USD WKLY FRIDAY OPTIONS -	75	80.63	-6.6%	129.14	-41.7%	103	111	-7.1%
AUD/USD WKLY FRIDAY OPTIONS -	101	53.89	87.4%	65.33	54.6%	83	86	-3.9%
AUD/USD WKLY FRIDAY OPTIONS -	30	16.74	81.6%	0	-	15	8	81.9%
AUD/USD WKLY WED OPTIONS - WK	2	11.79	-84.7%	0.71	152.0%	1	10	-87.1%
AUD/USD WKLY WED OPTIONS - WK	1	5.21	-81.8%	3.76	-74.7%	2	9	-73.3%
AUD/USD WKLY WED OPTIONS - WK	9	5.05	85.0%	19.9	-53.0%	15	19	-24.1%
AUD/USD WKLY WED OPTIONS - WK	4	13.63	-73.2%	42.76	-91.5%	24	24	0.2%
AUD/USD WKLY WED OPTIONS - WK	0	0	-	1.62	-100.0%	1	0	-
BRL/USD MONTHLY OPTIONS	0	0.05	-4.9%	0	-	0	0	-81.0%
CAD/USD MONDAY OPTIONS WEEK1	103	33.79	205.9%	10.86	851.9%	56	20	184.6%
CAD/USD MONDAY OPTIONS WEEK2	19	101.89	-81.4%	29.81	-36.3%	25	71	-65.6%
CAD/USD MONDAY OPTIONS WEEK3	21	0.42	4851.3%	0	-	10	0	4858.9%
CAD/USD MONDAY OPTIONS WEEK4	45	35	27.7%	65	-31.2%	55	43	28.1%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	25.24	-100.0%	13	6	104.1%
CAD/USD MONTHLY OPTIONS	1,763	2,833.89	-37.8%	1,325.76	32.9%	1,539	3,294	-53.3%
CAD/USD THURSDAY WKLY OPT WE	9	19.79	-52.5%	40.81	-77.0%	25	10	144.8%
CAD/USD THURSDAY WKLY OPT WE	10	7.63	31.7%	6.38	57.5%	8	4	106.9%
CAD/USD THURSDAY WKLY OPT WE	60	0.11	57212.4%	24.33	148.0%	42	0	13517.9%
CAD/USD THURSDAY WKLY OPT WE	31	18.79	65.5%	59.48	-47.7%	46	12	267.7%
CAD/USD THURSDAY WKLY OPT WE	32	0	-	0	-	15	0	-
CAD/USD TUESDAY WKLY OPT WEE	16	2.68	484.9%	5.33	194.4%	10	1	623.6%
CAD/USD TUESDAY WKLY OPT WEE	6	10.58	-43.8%	11.67	-49.0%	9	6	56.7%
CAD/USD TUESDAY WKLY OPT WEE	12	16.16	-25.1%	5	142.0%	8	12	-29.0%
CAD/USD TUESDAY WKLY OPT WEE	16	4.21	271.7%	31.9	-50.9%	24	5	379.5%

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FX Options								
CAD/USD TUESDAY WKLY OPT WEE	0	0	-	8.57	-100.0%	4	2	125.3%
CAD/USD WKLY FRIDAY OPTIONS -	534	0	-	98.19	443.7%	311	0	-
CAD/USD WKLY FRIDAY OPTIONS -	0	199.47	-100.0%	85.14	-100.0%	44	191	-77.1%
CAD/USD WKLY FRIDAY OPTIONS -	121	161.95	-25.3%	104.71	15.5%	113	141	-20.4%
CAD/USD WKLY FRIDAY OPTIONS -	138	129.05	7.0%	141.57	-2.5%	140	155	-9.8%
CAD/USD WKLY FRIDAY OPTIONS -	129	18.21	607.3%	0	-	63	9	608.2%
CAD/USD WKLY WED OPTIONS - WK	40	11.37	255.4%	7.81	417.3%	24	42	-43.4%
CAD/USD WKLY WED OPTIONS - WK	42	24.89	68.1%	35.81	16.9%	39	31	26.7%
CAD/USD WKLY WED OPTIONS - WK	105	136.47	-23.2%	41	155.7%	72	84	-13.7%
CAD/USD WKLY WED OPTIONS - WK	24	15.95	50.5%	8	200.0%	16	66	-76.2%
CAD/USD WKLY WED OPTIONS - WK	0	0	-	48.95	-100.0%	25	0	-
CHF/USD MONTHLY OPTIONS	497	203.26	144.5%	489.52	1.5%	493	259	90.7%
CHF/USD WKLY FRIDAY OPTIONS -	10	0	-	9.24	7.7%	10	0	-
CHF/USD WKLY FRIDAY OPTIONS -	0	10.63	-100.0%	14.9	-100.0%	8	8	-3.3%
CHF/USD WKLY FRIDAY OPTIONS -	224	9.63	2227.8%	223.38	0.4%	224	10	2233.5%
CHF/USD WKLY FRIDAY OPTIONS -	11	116.11	-90.4%	208.43	-94.7%	112	73	53.9%
CHF/USD WKLY FRIDAY OPTIONS -	0	0.32	-36.7%	0	-	0	0	-36.5%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEEK1	309	214.21	44.2%	123.86	149.3%	214	130	64.7%
EUR/USD MONDAY OPTION WEEK2	280	83.26	236.7%	38.1	635.9%	156	102	53.5%
EUR/USD MONDAY OPTION WEEK3	120	72.68	64.7%	0	-	58	35	64.9%
EUR/USD MONDAY OPTION WEEK4	77	162.05	-52.5%	187.29	-58.9%	133	108	23.3%
EUR/USD MONDAY OPTION WEEK5	0	0	-	73.9	-100.0%	38	24	54.6%
EUR/USD MONTHLY OPTIONS	12,030	14,978	-19.7%	11,819.14	1.8%	11,922	12,473	-4.4%
EUR/USD THURSDAY WKLY OPT WE	14	13.26	4.4%	141.9	-90.2%	79	9	770.3%
EUR/USD THURSDAY WKLY OPT WE	15	59.95	-75.6%	8.57	70.3%	12	34	-66.5%
EUR/USD THURSDAY WKLY OPT WE	9	3.11	177.0%	7.19	19.6%	8	2	226.8%
EUR/USD THURSDAY WKLY OPT WE	41	65.11	-37.4%	40.29	1.2%	41	34	19.8%
EUR/USD THURSDAY WKLY OPT WE	38	0	-	0	-	19	0	-
EUR/USD TUESDAY WKLY OPT WEE	38	17.05	119.9%	21.19	77.0%	29	11	175.2%
EUR/USD TUESDAY WKLY OPT WEE	23	9.05	157.4%	21.29	9.5%	22	6	274.3%
EUR/USD TUESDAY WKLY OPT WEE	20	88.32	-77.5%	35.9	-44.6%	28	49	-42.8%
EUR/USD TUESDAY WKLY OPT WEE	58	16.53	247.9%	29.81	92.9%	43	10	318.2%
EUR/USD TUESDAY WKLY OPT WEE	0	0	-	37.81	-100.0%	19	3	490.1%
EUR/USD WKLY FRIDAY OPTIONS -	726	0	-	607.95	19.4%	666	0	-
EUR/USD WKLY FRIDAY OPTIONS -	0	862	-100.0%	927.1	-100.0%	475	1,007	-52.8%
EUR/USD WKLY FRIDAY OPTIONS -	1,405	1,902.32	-26.2%	1,309.43	7.3%	1,356	1,444	-6.1%
EUR/USD WKLY FRIDAY OPTIONS -	1,422	729.26	95.0%	418.52	239.8%	908	641	41.7%
EUR/USD WKLY FRIDAY OPTIONS -	23	12.68	84.1%	0	-	11	6	84.3%
EUR/USD WKLY WED OPTIONS - WK	271	191.89	41.1%	223.38	21.2%	246	168	46.9%
EUR/USD WKLY WED OPTIONS - WK	299	445.21	-32.9%	242.48	23.1%	270	347	-22.2%
EUR/USD WKLY WED OPTIONS - WK	292	441.26	-33.8%	133.29	119.0%	211	303	-30.5%
EUR/USD WKLY WED OPTIONS - WK	315	303.63	3.6%	162	94.2%	236	238	-0.7%
EUR/USD WKLY WED OPTIONS - WK	0	0	-	277.29	-100.0%	142	0	-
EVENT CONTRACT EUR/USD	81	220.21	-63.4%	184.29	-56.3%	134	196	-31.8%
GBP/USD MONDAY OPTION WEEK1	59	59.89	-1.3%	134.86	-56.2%	98	54	80.4%
GBP/USD MONDAY OPTION WEEK2	69	79.53	-12.6%	14.05	394.7%	41	84	-51.0%
GBP/USD MONDAY OPTION WEEK3	4	43.05	-90.1%	0	-	2	21	-90.1%

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FX Options								
GBP/USD MONDAY OPTION WEEK4	42	10.26	312.6%	86.76	-51.2%	65	11	487.7%
GBP/USD MONDAY OPTION WEEK5	0	0	-	67.05	-100.0%	34	10	234.8%
GBP/USD MONTHLY OPTIONS	3,174	3,318.47	-4.3%	1,938.43	63.7%	2,541	3,318	-23.4%
GBP/USD THURSDAY WKLY OPT WE	22	15.53	40.4%	4.48	387.0%	13	12	5.9%
GBP/USD THURSDAY WKLY OPT WE	8	14.58	-45.1%	1.81	342.1%	5	9	-47.8%
GBP/USD THURSDAY WKLY OPT WE	4	10.11	-60.4%	2.76	44.8%	3	11	-70.4%
GBP/USD THURSDAY WKLY OPT WE	3	5.95	-50.4%	1	195.0%	2	8	-76.4%
GBP/USD THURSDAY WKLY OPT WE	2	0	-	0	-	1	0	-
GBP/USD TUESDAY WKLY OPT WEE	2	21.89	-92.7%	0.43	273.3%	1	12	-91.7%
GBP/USD TUESDAY WKLY OPT WEE	22	18.21	19.4%	1.38	1475.1%	11	12	-3.8%
GBP/USD TUESDAY WKLY OPT WEE	4	12.89	-70.1%	3.71	3.7%	4	13	-71.3%
GBP/USD TUESDAY WKLY OPT WEE	1	14.89	-94.3%	0.81	5.0%	1	14	-93.9%
GBP/USD TUESDAY WKLY OPT WEE	0	0	-	1.29	-100.0%	1	6	-88.6%
GBP/USD WKLY FRIDAY OPTIONS -	143	0	-	112.19	27.9%	127	0	-
GBP/USD WKLY FRIDAY OPTIONS -	0	202.95	-100.0%	83.86	-100.0%	43	183	-76.5%
GBP/USD WKLY FRIDAY OPTIONS -	136	226.47	-40.2%	96.14	40.9%	115	156	-26.1%
GBP/USD WKLY FRIDAY OPTIONS -	278	108.79	155.2%	95.48	190.8%	184	93	98.7%
GBP/USD WKLY FRIDAY OPTIONS -	3	33.58	-90.0%	0	-	2	16	-90.0%
GBP/USD WKLY WED OPTIONS - WK	111	10.79	932.5%	1.38	7966.6%	55	18	208.5%
GBP/USD WKLY WED OPTIONS - WK	21	125.95	-83.6%	22.9	-9.6%	22	117	-81.4%
GBP/USD WKLY WED OPTIONS - WK	16	22.42	-27.1%	6.14	166.2%	11	40	-72.1%
GBP/USD WKLY WED OPTIONS - WK	10	18.16	-45.2%	17.33	-42.6%	14	21	-35.4%
GBP/USD WKLY WED OPTIONS - WK	0	0	-	82.05	-100.0%	42	0	-
JPY/USD MONDAY OPTION WEEK1	143	117.32	21.6%	73.9	93.0%	107	61	74.8%
JPY/USD MONDAY OPTION WEEK2	96	146.16	-34.3%	34	182.4%	64	94	-32.0%
JPY/USD MONDAY OPTION WEEK3	13	3.53	274.3%	0	-	6	2	274.8%
JPY/USD MONDAY OPTION WEEK4	23	2.84	705.7%	10.14	125.8%	16	36	-54.5%
JPY/USD MONDAY OPTION WEEK5	0	0	-	11.19	-100.0%	6	27	-78.6%
JPY/USD MONTHLY OPTIONS	6,010	4,508.95	33.3%	4,448.19	35.1%	5,210	5,069	2.8%
JPY/USD THURSDAY WKLY OPT WE	1	0.63	10.8%	274.95	-99.7%	141	0	34315.1%
JPY/USD THURSDAY WKLY OPT WE	8	0.47	1683.8%	27.76	-69.6%	18	1	1644.6%
JPY/USD THURSDAY WKLY OPT WE	7	0.42	1491.4%	19.33	-65.3%	13	3	380.1%
JPY/USD THURSDAY WKLY OPT WE	2	1.11	112.6%	89.62	-97.4%	47	1	8240.5%
JPY/USD THURSDAY WKLY OPT WE	1	0	-	0	-	1	0	-
JPY/USD TUESDAY WKLY OPT WEE	22	0.16	13927.9%	0.29	7650.2%	11	0	14140.8%
JPY/USD TUESDAY WKLY OPT WEE	19	42.53	-55.3%	3.43	454.2%	11	22	-50.9%
JPY/USD TUESDAY WKLY OPT WEE	11	1.21	800.5%	3.9	179.1%	7	2	301.9%
JPY/USD TUESDAY WKLY OPT WEE	0	9.42	-97.9%	86.62	-99.8%	44	20	122.6%
JPY/USD TUESDAY WKLY OPT WEE	0	0	-	28.71	-100.0%	15	0	11372.2%
JPY/USD WKLY FRIDAY OPTIONS -	674	0	-	311.38	116.4%	488	0	-
JPY/USD WKLY FRIDAY OPTIONS -	0	433.21	-100.0%	300.62	-100.0%	154	376	-59.1%
JPY/USD WKLY FRIDAY OPTIONS -	252	568.11	-55.7%	397.52	-36.7%	326	548	-40.5%
JPY/USD WKLY FRIDAY OPTIONS -	551	245.53	124.2%	596.67	-7.7%	574	290	97.7%
JPY/USD WKLY FRIDAY OPTIONS -	23	0.11	21315.0%	0	-	11	0	21342.5%
JPY/USD WKLY WED OPTIONS - WK	409	216.95	88.4%	347.48	17.6%	377	175	115.1%
JPY/USD WKLY WED OPTIONS - WK	132	114.05	15.9%	122.76	7.7%	127	142	-10.2%
JPY/USD WKLY WED OPTIONS - WK	143	221.58	-35.4%	178.71	-19.8%	161	217	-25.5%
JPY/USD WKLY WED OPTIONS - WK	129	148.47	-13.5%	233.33	-44.9%	182	190	-4.1%

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	ADV FEB 2024	ADV FEB 2023	% CHG	ADV JAN 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Options								
JPY/USD WKLY WED OPTIONS - WK	0	0	-	123.1	-100.0%	63	0	-
MXN/USD MONTHLY OPTIONS	430	9.42	4460.0%	21.86	1865.5%	221	10	2147.9%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0.05	-100.0%	0	0	-
NZD/USD MONTHLY OPTIONS	9	2,365.58	-99.6%	0.24	3616.9%	4	1,883	-99.8%
NZD/USD WKLY FRIDAY OPTIONS -	0	0.05	-100.0%	0	-	0	0	-100.0%
USD/CNH MONTHLY OPTIONS	2	0	-	0	-	1	0	-
USD/CNH WEEKLY FRIDAY OPTIO W	0	0	-	0	-	0	0	-
ZAR/USD MONTHLY OPTIONS	0	20.53	-100.0%	0	-	0	19	-100.0%
Equity Index Futures								
AIR	4,631	5,393.11	-14.1%	9,788.43	-52.7%	7,273	4,248	71.2%
BITCOIN	14,181	11,176.89	26.9%	16,343.43	-13.2%	15,288	10,531	45.2%
DJ US REAL ESTATE SECTOR	2,373	2,339.95	1.4%	2,556.19	-7.2%	2,467	2,208	11.7%
E-mini (\$5) Dow	130,036	188,244.37	-30.9%	145,874.95	-10.9%	138,149	179,717	-23.1%
E-mini FTSE China 50	0	0	-	0	-	0	1	-100.0%
E-MINI MIDCAP	11,226	11,343.53	-1.0%	12,732.86	-11.8%	11,998	11,344	5.8%
E-MINI NASDAQ 100	658,889	644,604.26	2.2%	661,369.29	-0.4%	660,159	630,535	4.7%
E-MINI RUSSELL 1000	107	43.26	147.3%	152.86	-30.0%	130	365	-64.2%
E-MINI RUSSELL 1000 GROWTH	310	169.53	82.9%	209.05	48.3%	258	130	98.0%
E-MINI RUSSELL 1000 VALUE	550	420.79	30.6%	684.62	-19.7%	619	395	56.5%
E-MINI RUSSELL 2000	224,969	199,502.42	12.8%	221,406.81	1.6%	223,144	193,919	15.1%
E-MINI S&P500	1,466,632	1,925,966.32	-23.8%	1,568,514.71	-6.5%	1,518,816	1,812,064	-16.2%
E-MINI S&P500 ESG	674	646.42	4.3%	650.67	3.6%	662	690	-4.1%
ETHER FUTURES	6,009	6,522.53	-7.9%	6,604.43	-9.0%	6,314	5,954	6.0%
FT-SE 100	0	7.63	-100.0%	0	-	0	4	-100.0%
IBOVESPA INDEX	1	4.26	-69.5%	0.76	70.6%	1	3	-60.8%
MICRO BITCOIN	24,551	10,635.74	130.8%	23,677.29	3.7%	24,103	8,864	171.9%
MICRO E-MINI NASDAQ 100	1,226,880	1,133,650.95	8.2%	1,167,879.48	5.1%	1,196,660	1,143,755	4.6%
MICRO E-MINI RUSSELL 2000	93,132	79,296.68	17.4%	99,336.29	-6.2%	96,310	82,211	17.1%
MICRO E-MINI S&P500	766,277	1,222,847.53	-37.3%	791,836	-3.2%	779,368	1,271,839	-38.7%
MICRO ETHER	19,919	10,966.37	81.6%	21,381.86	-6.8%	20,668	10,783	91.7%
MICRO MINI \$5 DOW	80,017	129,890.11	-38.4%	83,461.57	-4.1%	81,782	135,646	-39.7%
NASDAQ-100 VOLATILITY	0	26.21	-100.0%	0	-	0	81	-100.0%
NASDAQ BIOTECH SECTOR	0	19.42	-98.2%	0.57	-38.7%	0	15	-96.8%
NIKKEI 225 (\$) STOCK	8,100	3,868.37	109.4%	7,810.1	3.7%	7,952	4,293	85.2%
NIKKEI 225 (YEN) STOCK	31,190	24,352.63	28.1%	27,935.76	11.7%	29,523	26,199	12.7%
PHLX SEMICONDUCTOR SECTOR	21	11.37	88.7%	12.95	65.6%	17	10	79.7%
S&P 500	212	193.11	9.6%	82.05	158.0%	145	342	-57.5%
S&P 500 ANNUAL DIVIDEND INDEX F	3,514	2,974.16	18.1%	2,860.33	22.8%	3,179	3,187	-0.3%
S&P 500 QUARLY DIVIDEND INDEX F	418	867.37	-51.9%	779.14	-46.4%	603	790	-23.7%
S&P 600 SMALLCAP EMINI	61	0	-	3	1921.7%	31	0	-
S&P BIOTECHNOLOGY SECTOR	22	21.95	-0.2%	20.67	6.0%	21	19	11.5%
S&P COMMUNICATION SERVICES S	423	165.95	154.9%	132.9	218.3%	274	121	126.5%
S&P CONSUMER DISCRETIONARY S	444	322.37	37.7%	387.38	14.6%	415	283	46.5%
S&P CONSUMER STAPLES SECTOR	1,205	1,242.37	-3.0%	1,374.57	-12.4%	1,292	1,347	-4.1%
S&P ENERGY SECTOR	1,393	1,224.79	13.8%	1,197.95	16.3%	1,293	1,162	11.3%

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Equity Index Futures								
S&P FINANCIAL SECTOR	638	1,250.95	-49.0%	1,199.52	-46.8%	926	950	-2.6%
S&P HEALTH CARE SECTOR	548	813.53	-32.7%	580.43	-5.6%	564	607	-7.0%
S&P INDUSTRIAL SECTOR	438	550.68	-20.4%	1,021.19	-57.1%	737	742	-0.7%
S&P MATERIALS SECTOR	477	452	5.5%	412.1	15.7%	444	353	25.7%
S&P OIL & GAS EXPLORATION AND	5	5.58	-9.5%	18.86	-73.2%	12	6	94.5%
S&P REAL ESTATE SECTOR	740	589.11	25.6%	865.24	-14.5%	804	559	43.9%
S&P REGIONAL BANKS SECTOR	38	9.21	314.2%	27.62	38.1%	33	10	238.9%
S&P RETAIL SECTOR	15	48.74	-69.4%	16.14	-7.7%	16	27	-42.6%
S&P TECHNOLOGY SECTOR	432	556.37	-22.3%	618.62	-30.1%	528	537	-1.8%
S&P UTILITIES SECTOR	1,832	1,682.16	8.9%	1,958.67	-6.5%	1,897	1,416	34.0%
TOPIX (USD)	10	0	-	3.67	185.0%	7	0	-
TOPIX (YEN)	56	8.74	543.8%	34.1	65.0%	45	10	337.8%
WATER INDEX FUTURES	0	0.84	-64.4%	1.52	-80.3%	1	1	-31.8%
Equity Index Options								
BITCOIN OPTIONS	319	280.53	13.8%	326.62	-2.3%	323	353	-8.6%
DJIA	20	301.37	-93.3%	47.29	-57.5%	34	248	-86.3%
E-mini (\$5) Dow	17	47.16	-63.4%	16.57	4.1%	17	67	-74.7%
E-MINI NASDAQ 100	81,004	56,083.58	44.4%	86,292.71	-6.1%	83,713	49,221	70.1%
E-MINI RUSSELL 2000	15,963	5,854.79	172.7%	15,464.24	3.2%	15,708	5,306	196.0%
E-MINI S&P500	1,720,725	1,234,786.89	39.4%	1,540,937.24	11.7%	1,628,639	1,190,364	36.8%
ETHER OPTIONS	222	66.63	233.5%	172.33	28.9%	197	55	258.9%
EVENT CONTRACT S&P 500	34	0	-	149.9	-77.2%	93	0	-
MICRO BITCOIN	334	250.42	33.4%	415.14	-19.5%	376	463	-18.8%
MICRO E-MINI NASDAQ 100	3,046	2,960.47	2.9%	3,236.67	-5.9%	3,144	2,824	11.3%
Micro E-mini S&P 500	15,345	14,930.16	2.8%	16,308.24	-5.9%	15,839	14,487	9.3%
MICRO ETHER	614	632	-2.9%	1,639.95	-62.6%	1,139	388	193.5%
S&P 500	830	0	-	203.57	307.5%	509	0	-
Interest Rate Futures								
10-YR Eris LIBOR	0	123.95	-100.0%	0	-	0	173	-100.0%
10-YR Eris SOFR	674	2.63	25513.7%	1,504.24	-55.2%	1,099	11	10131.8%
10-YR MAC LIBOR	0	193.16	-100.0%	0	-	0	233	-100.0%
10-YR MAC SOFR	0	0.47	-100.0%	0	-	0	0	-100.0%
10-YR NOTE	3,220,485	2,736,051.05	17.7%	1,922,861.05	67.5%	2,555,848	2,125,994	20.2%
10Y YIELD	5,990	4,213.53	42.2%	5,389.33	11.2%	5,682	2,755	106.3%
13-Week U.S. T-Bill Futures	1,859	0	-	1,253.48	48.3%	1,549	0	-
1-MONTH EURODOLLAR	0	0.32	-100.0%	0	-	0	0	-100.0%
1-YR Eris SOFR	201	181.11	11.0%	71.9	179.5%	135	90	49.8%
20-YR BOND	0	52.05	-100.0%	0	-	0	41	-100.0%
2-YR Eris LIBOR	0	1,539.95	-100.0%	0	-	0	1,140	-100.0%
2-YR Eris SOFR	374	143.74	160.2%	369.24	1.3%	372	172	116.6%
2-YR NOTE	1,375,856	1,079,203.16	27.5%	741,369.43	85.6%	1,050,875	778,259	35.0%
2Y YIELD	219	474.47	-53.9%	223.86	-2.3%	221	360	-38.5%

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Interest Rate Futures								
30-Year UMBS TBA Futures - 2.5% Co	0	7	-100.0%	0	-	0	5	-100.0%
30-Year UMBS TBA Futures - 3.0% Co	43	7.42	480.8%	64.19	-32.9%	54	10	446.0%
30-Year UMBS TBA Futures - 3.5% Co	35	7.89	347.8%	43.43	-18.6%	39	8	368.1%
30-Year UMBS TBA Futures - 4.0% Co	54	10.79	401.4%	64.86	-16.6%	60	7	742.3%
30-Year UMBS TBA Futures - 4.5% Co	83	3.63	2174.5%	71.24	15.9%	77	5	1435.6%
30-Year UMBS TBA Futures - 5.0% Co	122	11.11	999.0%	139.81	-12.7%	131	12	1009.5%
30-Year UMBS TBA Futures - 5.5% Co	178	10.11	1662.9%	153.29	16.2%	165	12	1252.4%
30-Year UMBS TBA Futures - 6.0% Co	131	17.37	654.2%	147.29	-11.1%	139	12	1104.9%
30-YR BOND	676,574	543,096.79	24.6%	465,986.76	45.2%	568,712	429,065	32.5%
30-YR Eris LIBOR	0	0	-	0	-	0	0	-
30-YR SWAP RATE	0	0	-	0	-	0	0	-
30Y YIELD	10	66.05	-84.8%	12.43	-19.1%	11	79	-85.7%
3-YR Eris LIBOR	0	280.58	-100.0%	0	-	0	195	-100.0%
3-YR Eris SOFR	367	267.37	37.1%	370.48	-1.0%	369	343	7.6%
3-YR NOTE	11,324	6,828.05	65.8%	9,921	14.1%	10,605	5,805	82.7%
4-YR Eris LIBOR	0	13.11	-100.0%	0	-	0	22	-100.0%
4-YR Eris SOFR	43	32.95	30.8%	80.43	-46.4%	62	63	-0.8%
5-YR Eris LIBOR	0	1,216.58	-100.0%	0	-	0	811	-100.0%
5-YR Eris SOFR	1,016	135.42	650.1%	2,361.95	-57.0%	1,705	104	1543.3%
5-YR MAC LIBOR	0	881.37	-100.0%	0	-	0	868	-100.0%
5-YR MAC SOFR	0	2.32	-100.0%	0	-	0	1	-100.0%
5-YR NOTE	2,620,892	2,084,978.89	25.7%	1,291,350.71	103.0%	1,939,907	1,535,284	26.4%
5Y YIELD	0	33.05	-100.0%	0.14	-100.0%	0	21	-99.7%
7-YR Eris LIBOR	0	14.11	-100.0%	0	-	0	35	-100.0%
7-YR Eris SOFR	141	0	-	88.24	60.0%	114	13	772.1%
BSBY 3-MONTH FUTURES	0	399.68	-99.9%	20.14	-99.0%	10	278	-96.2%
ESTR Basis Spread Futures	229	82.53	177.4%	671.81	-65.9%	456	80	471.9%
ESTR Futures	11,383	2,326.63	389.2%	11,854.05	-4.0%	11,624	1,811	541.9%
EURODOLLARS	0	403,806.79	-100.0%	0	-	0	415,358	-100.0%
FED FUND	397,782	564,135.32	-29.5%	490,327.9	-18.9%	445,184	471,501	-5.6%
FTIIE	19	14.37	30.5%	10	87.5%	14	11	34.7%
SOFR	3,748,633	3,766,067.05	-0.5%	3,782,740.1	-0.9%	3,766,102	3,170,032	18.8%
SONIA	13	62.74	-79.0%	3.33	296.0%	8	32	-74.3%
UBSBM	18	0	-	34.38	-46.5%	27	0	-
Ultra 10-Year Note	949,109	625,050.53	51.8%	580,479.19	63.5%	760,299	481,874	57.8%
ULTRA T-BOND	580,225	425,165.42	36.5%	326,147.14	77.9%	450,087	298,987	50.5%

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Interest Rate Options								
10-YR NOTE	992,664	841,656.42	17.9%	666,505.05	48.9%	825,607	763,526	8.1%
2-YR NOTE	33,152	17,886	85.4%	21,871.29	51.6%	27,374	15,065	81.7%
30-YR BOND	172,885	140,727.95	22.9%	140,870.1	22.7%	156,487	127,615	22.6%
5-YR NOTE	275,379	354,538.05	-22.3%	211,147.76	30.4%	242,480	281,283	-13.8%
EURODOLLARS	0	160,946.37	-100.0%	0	-	0	148,301	-100.0%
EURO MIDCURVE	0	11,220.79	-100.0%	0	-	0	12,555	-100.0%
FED FUND	0	0.11	-100.0%	0	-	0	0	-100.0%
SOFR	1,811,173	1,874,920.47	-3.4%	2,091,916.76	-13.4%	1,954,969	1,681,380	16.3%
SOFR MIDCURVE	351,206	547,971.63	-35.9%	361,359.43	-2.8%	356,406	443,720	-19.7%
SOFR MISCURVE	0	0	-	0	-	0	18	-100.0%
Ultra 10-Year Note	875	13.89	6197.0%	498.57	75.5%	682	12	5408.2%
ULTRA 10-YEAR NOTE	7	0	-	2.95	121.9%	5	0	-
ULTRA T-BOND	815	43.21	1786.8%	853.1	-4.4%	835	41	1933.2%
Energy Futures								
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	90	221.05	-59.3%	68.33	31.7%	79	137	-42.6%
ARGUS PROPAN FAR EST INDE	293	374.89	-21.8%	477.43	-38.6%	388	470	-17.6%
ARGUS PROPAN(SAUDI ARAMCO	76	214.89	-64.8%	127.95	-40.9%	102	197	-48.0%
BRENT BALMO SWAP	0	0	-	1.19	-100.0%	1	0	-
BRENT CALENDAR SWAP	237	406.95	-41.7%	160.1	48.3%	198	601	-67.1%
BRENT FINANCIAL FUTURES	0	3.68	-100.0%	0	-	0	5	-100.0%
BRENT OIL LAST DAY	64,611	51,277.47	26.0%	62,729.19	3.0%	63,647	54,570	16.6%
CAR VINTAGE	797	1,070.11	-25.5%	894	-10.8%	847	1,125	-24.8%
CEU ENERGY	140	0	-	228.67	-38.6%	186	0	-
CHICAGO ETHANOL SWAP	5,278	2,924.58	80.5%	4,631	14.0%	4,947	2,880	71.7%
CHICAGO ULSD PL VS HO SPR	66	97.11	-31.8%	32.14	106.1%	49	57	-13.7%
CHICAGO UNL GAS PL VS RBO	36	0	-	0	-	18	0	-
CONWAY NATURAL GASOLINE (OPI	3	0	-	7.62	-63.9%	5	3	70.4%
CONWAY NORMAL BUTANE (OPIS) S	3	2.37	26.7%	6.9	-56.6%	5	6	-22.0%
CONWAY PROPANE 5 DECIMALS S	652	866.16	-24.7%	821.1	-20.5%	739	843	-12.3%
CRUDE OIL LAST DAY	34	21.89	54.1%	46	-26.6%	40	28	43.2%
CRUDE OIL OUTRIGHTS	7,292	7,907.95	-7.8%	10,119.48	-27.9%	8,740	7,561	15.6%
CRUDE OIL PHY	934,309	853,511	9.5%	918,158.95	1.8%	926,037	877,534	5.5%
CRUDE OIL SPRDS	2,856	4,200.37	-32.0%	3,356.19	-14.9%	3,112	3,726	-16.5%
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	0	-
DUBAI CRUDE OIL CALENDAR	30	0	-	11.9	152.0%	21	0	-
DUTCH TTF NATURAL GAS CAL MO	658	3.89	16789.6%	933.29	-29.5%	799	5	15024.7%
EIA FLAT TAX ONHWAY DIESE	3	3.16	-20.8%	6.29	-60.2%	4	5	-5.9%
EMMISSIONS	0	65.95	-100.0%	24.43	-100.0%	13	92	-86.4%
ETHANOL	0	0	-	0	-	0	0	-
ETHANOL SWAP	1	11.05	-95.5%	10.95	-95.4%	6	17	-64.9%
ETHANOL T2 FOB ROTT INCL DUTY	113	149.21	-24.4%	225.33	-49.9%	170	186	-8.5%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-	0	0	-

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Energy Futures								
EURO GASOIL 10 CAL SWAP	0	0	-	0	-	0	0	-
EURO GASOIL 10PPM VS ICE	0	0	-	0	-	0	0	-
EUROPE 1% FUEL OIL NWE CA	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL RDAM	8	3.26	158.9%	1.24	582.5%	5	2	199.2%
EUROPEAN GASOIL (ICE)	20	0.89	2152.2%	28.33	-28.9%	24	3	684.6%
EUROPEAN NAPHTHA BALMO	1	0.95	5.6%	0	-	0	1	-32.1%
EUROPEAN NAPHTHA CRACK SPR	113	42.53	165.6%	168.24	-32.9%	141	52	171.9%
EUROPE DATED BRENT SWAP	43	0	-	0	-	21	0	-
EUROPE NAPHTHA CALSWAP	33	52.63	-38.1%	11.19	191.3%	22	57	-62.0%
EURO PROPANE CIF ARA SWA	58	106.95	-46.0%	78.38	-26.3%	68	108	-36.8%
FREIGHT MARKETS	0	9.47	-100.0%	1.52	-100.0%	1	25	-96.9%
FUEL OIL CRACK VS ICE	12	0	-	20.95	-45.1%	16	0	-
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-
GAS EURO-BOB OXY NWE BARGES	20	1.47	1260.5%	20.95	-4.3%	21	2	1094.0%
GAS EURO-BOB OXY NWE BARGES	96	39.42	143.7%	141.57	-32.2%	119	77	55.7%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	0	0.16	-100.0%	2.57	-100.0%	1	0	470.7%
GASOIL CRACK SPREAD CALEN	22	0	-	7.14	204.5%	14	0	-
GASOIL MINI CALENDAR SWAP	17	16.37	5.7%	13.1	32.1%	15	16	-7.1%
GERMAN POWER BASELOAD CAL M	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	459	225.26	103.9%	459.29	0.0%	459	188	144.7%
GRP THREE UNL GS (PLT) VS	250	134.47	86.1%	261.9	-4.5%	256	171	50.2%
GULF COAST 3% FUEL OIL BA	0	0	-	1.81	-100.0%	1	0	-
GULF COAST JET VS NYM 2 H	413	336.47	22.8%	563	-26.6%	490	363	35.1%
GULF COAST NO.6 FUEL OIL	893	1,158.26	-22.9%	947.19	-5.7%	921	1,092	-15.7%
GULF COAST ULSD CALENDAR	3	3.16	-20.8%	6.29	-60.2%	4	6	-30.8%
HEATING OIL BALMO CLNDR S	21	4.68	353.7%	84.71	-74.9%	54	21	153.2%
HEATING OIL PHY	206,751	158,734.16	30.2%	189,950	8.8%	198,145	164,288	20.6%
HENRY HUB SWAP	829	2,199.89	-62.3%	1,541.43	-46.2%	1,194	1,963	-39.2%
HTG OIL	0	0	-	0	-	0	0	-
ICE BRENT DUBAI SWAP	0	0	-	0	-	0	0	-
JAPAN C&F NAPHTHA CRACK S	1	0	-	0	-	1	0	-
JAPAN C&F NAPHTHA SWAP	11	6.42	73.6%	15.9	-29.9%	14	6	133.4%
JAPAN NAPHTHA BALMO SWAP	0	0.42	-100.0%	0	-	0	0	-100.0%
JET CIF NWE VS ICE	0	5.05	-100.0%	3.14	-100.0%	2	4	-59.0%
JET FUEL UP-DOWN BALMO CL	37	92.79	-59.9%	131.19	-71.6%	85	76	12.9%
JKM LNG Futures	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	48	7.89	506.7%	76.24	-37.2%	62	26	142.2%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-	0	6	-100.0%
LA JET (OPIS) SWAP	57	26.32	116.6%	201.19	-71.7%	131	28	361.8%
LLS (ARGUS) VS WTI SWAP	0	31.05	-100.0%	0	-	0	15	-100.0%
LTD NAT GAS	23,575	19,801.53	19.1%	23,072.38	2.2%	23,318	19,910	17.1%
MARS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	0	-
MARS (ARGUS) VS WTI TRD M	830	1,077.79	-23.0%	732.38	13.3%	780	1,376	-43.3%
MCCLOSKEY ARA ARGS COAL	7	121.79	-94.1%	13.14	-45.6%	10	80	-87.3%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-	0	0	-

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	ADV FEB 2024	ADV FEB 2023	% CHG	ADV JAN 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
Energy Futures								
MINI GAS EUROBOB OXY NWE ARG	0	0.53	-100.0%	0	-	0	1	-100.0%
MINI RBOB V. EBOBARG NWE BRGS	0	0	-	0	-	0	0	-
MINI RBOB V. EBOB(ARGUS) NWE B	5	12.42	-63.8%	7.52	-40.2%	6	11	-45.3%
MINY HTG OIL	0	0.63	-44.6%	0.29	22.5%	0	1	-50.5%
MINY NATURAL GAS	7,517	16,290.37	-53.9%	13,153.14	-42.9%	10,404	19,042	-45.4%
MINY RBOB GAS	0	0.58	-56.8%	0.24	5.0%	0	1	-64.8%
MINY WTI CRUDE OIL	10,323	13,942.84	-26.0%	12,754.38	-19.1%	11,569	15,574	-25.7%
MJC FUT	0	0	-	1.43	-100.0%	1	0	-
MNC FUT	13	67.37	-80.9%	21.29	-39.6%	17	65	-73.8%
MONT BELVIEU ETHANE 5 DECIMAL	1,811	1,500.16	20.7%	1,122.95	61.3%	1,459	1,970	-26.0%
MONT BELVIEU ETHANE OPIS BALM	48	27.11	78.4%	26.9	79.7%	37	68	-45.4%
MONT BELVIEU LDH PROPANE 5 DE	11,949	9,582.53	24.7%	14,343.67	-16.7%	13,175	11,265	17.0%
MONT BELVIEU LDH PROPANE OPIS	103	112.89	-8.5%	122.29	-15.5%	113	113	0.1%
MONT BELVIEU NATURAL GASOLIN	699	1,216.47	-42.5%	852.14	-18.0%	778	1,041	-25.3%
MONT BELVIEU NATURAL GASOLIN	58	66.05	-12.2%	55.71	4.1%	57	73	-21.7%
MONT BELVIEU NORMAL BUTANE 5	3,180	2,479.79	28.2%	3,957.48	-19.7%	3,578	2,828	26.5%
MONT BELVIEU NORMAL BUTANE B	86	22.21	285.0%	68.9	24.1%	77	47	65.1%
NATURAL GAS	16,986	11,088.68	53.2%	12,894.1	31.7%	14,890	10,101	47.4%
NATURAL GAS PEN SWP	2,293	1,186	93.3%	1,952.52	17.4%	2,119	1,256	68.7%
NATURAL GAS PHY	585,717	495,967	18.1%	579,043.24	1.2%	582,299	442,064	31.7%
NEW YORK ETHANOL SWAP	9	33.16	-74.4%	35.71	-76.2%	22	27	-17.8%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	90	51.05	76.0%	93.24	-3.6%	92	47	96.0%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	0	0	-
NY HARBOR RESIDUAL FUEL 1	0	6.58	-100.0%	0	-	0	8	-100.0%
NYH NO 2 CRACK SPREAD CAL	19	168.32	-88.4%	33.76	-42.4%	27	103	-73.9%
NY ULSD (ARGUS) VS HEATING OIL	33	18.42	76.4%	19.76	64.5%	26	17	52.3%
PETROCHEMICALS	150	179.63	-16.7%	179.43	-16.7%	165	216	-23.5%
PETRO CRCKS & SPRDS NA	1,026	763.05	34.5%	1,333.76	-23.1%	1,184	867	36.5%
PETRO CRK&SPRD EURO	10	23.74	-59.3%	7.57	27.5%	9	25	-65.4%
PETROLEUM PRODUCTS	98	170.16	-42.5%	66.19	47.8%	82	139	-41.2%
PETROLEUM PRODUCTS ASIA	12	29.47	-59.6%	13	-8.5%	12	25	-50.6%
PETRO OUTRIGHT EURO	360	345.21	4.4%	448.67	-19.7%	406	422	-3.9%
PETRO OUTRIGHT NA	152	61.32	148.3%	261.1	-41.7%	208	93	122.9%
PJM DAILY	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	0	0	-	0	-	0	0	-
PLASTICS	104	26.53	291.7%	70.9	46.5%	87	40	116.5%
PREMIUM UNLND 10P FOB MED	0	0	-	0	-	0	0	-
PROPANE NON-LDH MB (OPIS) BAL	43	63.26	-32.8%	67.95	-37.5%	56	58	-4.5%
PROPANE NON-LDH MT. BEL (OPIS)	908	1,023.05	-11.3%	629	44.3%	765	967	-20.9%
RBOB CALENDAR SWAP	265	256.84	3.1%	252.67	4.8%	259	336	-23.0%
RBOB CRACK SPREAD	4	33.95	-89.0%	27.38	-86.3%	16	46	-65.7%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-
RBOB GAS	0	0	-	0	-	0	0	-
RBOB GASOLINE BALMO CLNDR	0	16.53	-100.0%	68.67	-100.0%	35	48	-26.2%
RBOB PHY	183,044	163,723.74	11.8%	175,991.9	4.0%	179,432	161,298	11.2%
RBOB VS HEATING OIL SWAP	0	0	-	0	-	0	1	-100.0%
SINGAPORE 180CST BALMO	0	0	-	0.1	-100.0%	0	0	-36.5%

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Energy Futures								
SINGAPORE 380CST FUEL OIL	13	3.47	259.8%	19.9	-37.2%	16	4	269.4%
SINGAPORE FUEL 180CST CAL	2	0	-	0.33	575.1%	1	0	-
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
SINGAPORE GASOIL	10	87.26	-89.1%	4.48	112.2%	7	55	-87.4%
SINGAPORE GASOIL CALENDAR	4	2.84	56.6%	6.62	-32.8%	6	2	193.1%
SINGAPORE GASOIL SWAP	8	36.84	-79.6%	28.76	-73.9%	18	47	-61.0%
SINGAPORE GASOIL VS ICE	0	1.11	-100.0%	0	-	0	1	-100.0%
SINGAPORE JET KERO GASOIL	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	0	0	-	9.52	-100.0%	5	1	661.0%
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	0	0	-
TC5 RAS TANURA TO YOKOHAM	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	0	0	-	0	-	0	0	-
ULSD UP-DOWN BALMO SWP	468	234.21	100.0%	448.57	4.4%	458	314	46.0%
UP DOWN GC ULSD VS NMX HO	1,710	1,435.11	19.2%	1,654.71	3.3%	1,682	1,315	27.9%
WTI-BRENT BULLET SWAP	13	0	-	0	-	6	0	-
WTI-BRENT CALENDAR SWAP	2,075	2,251.95	-7.9%	2,104.19	-1.4%	2,090	2,197	-4.9%
WTI CALENDAR	3,429	2,907.68	17.9%	3,551.57	-3.4%	3,492	3,066	13.9%
WTI MIDLAND CRUDE OIL	34	0	-	97.62	-65.4%	66	0	-
WTS (ARGUS) VS WTI SWAP	28	162.37	-82.7%	66	-57.3%	48	82	-41.9%
WTS (ARGUS) VS WTI TRD MT	0	0	-	0	-	0	1	-100.0%

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Energy Options								
BRENT CALENDAR SWAP	0	12.42	-100.0%	17.52	-100.0%	9	11	-15.9%
BRENT CRUDE OIL 1 M CSO	13	0	-	33.33	-62.5%	23	0	-
BRENT OIL LAST DAY	200	574.89	-65.2%	816.38	-75.5%	516	822	-37.3%
COAL API2 INDEX	0	2.63	-100.0%	0	-	0	2	-100.0%
CRUDE OIL 1MO	2,769	1,800	53.8%	2,733.33	1.3%	2,751	2,253	22.1%
CRUDE OIL APO	1,123	770.53	45.8%	870.95	29.0%	994	1,002	-0.8%
CRUDE OIL OUTRIGHTS	107	593	-81.9%	275.19	-61.0%	193	401	-51.7%
CRUDE OIL PHY	134,595	114,973.63	17.1%	138,935.43	-3.1%	136,818	108,168	26.5%
ETHANOL SWAP	95	52.89	78.8%	148.81	-36.4%	122	93	30.9%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	826	943	-12.4%	476.05	73.5%	647	827	-21.8%
HENRY HUB FINANCIAL LAST	2,366	953	148.3%	1,568.57	50.9%	1,958	1,009	94.0%
HO 1 MONTH CLNDR OPTIONS	190	115.79	64.1%	186.9	1.7%	188	79	137.0%
LLS CRUDE OIL	0	0	-	0	-	0	46	-100.0%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	0	0	-
NATURAL GAS	187	5.26	3453.9%	263.67	-29.1%	226	3	8725.4%
NATURAL GAS 1 M CSO FIN	6,325	4,997.58	26.6%	13,109.76	-51.8%	9,800	5,428	80.5%
NATURAL GAS 2 M CSO FIN	475	0	-	380.95	24.7%	427	0	-
NATURAL GAS 3 M CSO FIN	6,643	3,078.95	115.7%	4,340.48	53.0%	5,463	1,646	231.9%
NATURAL GAS 5 M CSO FIN	1,400	78.95	1673.3%	380.95	267.5%	878	38	2182.9%
NATURAL GAS 6 M CSO FIN	848	1,178.95	-28.1%	764.29	10.9%	805	1,215	-33.7%
NATURAL GAS OPT	0	0	-	0	-	0	0	-
NATURAL GAS OPTION ON CALEND	0	0	-	20.95	-100.0%	11	0	-
NATURAL GAS PHY	281,658	135,614.95	107.7%	279,888.24	0.6%	280,751	122,765	128.7%
NY HARBOR HEAT OIL SWP	182	43.26	321.4%	85.62	112.9%	133	47	183.6%
PETROCHEMICALS	0	2.53	-100.0%	1.9	-100.0%	1	8	-88.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	-	0	0	-
RBOB CALENDAR SWAP	2	0	-	0	-	1	0	-
RBOB PHY	65	148.95	-56.4%	62.86	3.3%	64	104	-38.4%
SHORT TERM	40	0	-	4.76	740.0%	22	6	242.4%
SHORT TERM NATURAL GAS	38	28.95	29.5%	95.24	-60.6%	67	37	80.4%
WTI-BRENT BULLET SWAP	229	151.32	51.2%	285.71	-19.9%	258	577	-55.3%
WTI CRUDE OIL 1 M CSO FI	6,455	1,305.26	394.5%	5,341.9	20.8%	5,885	1,772	232.1%

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Metals Futures								
ALUMINUM	9,429	3,636.47	159.3%	10,188.24	-7.5%	9,818	4,000	145.4%
COBALT METAL FUTURES	97	144.11	-32.6%	95.1	2.1%	96	202	-52.4%
COMEX COPPER	136,121	133,057.84	2.3%	113,998.19	19.4%	124,790	115,758	7.8%
COMEX E-Mini GOLD	598	1,952.68	-69.4%	792.48	-24.6%	697	2,087	-66.6%
COMEX E-Mini SILVER	224	285.42	-21.4%	270.33	-17.0%	248	330	-24.8%
COMEX GOLD	180,720	192,066.26	-5.9%	261,048.81	-30.8%	221,864	229,193	-3.2%
COMEX MINY COPPER	226	342.11	-34.0%	165.57	36.3%	195	275	-29.2%
COMEX SILVER	86,262	85,903.21	0.4%	62,326.33	38.4%	74,002	76,877	-3.7%
COPPER	4,965	5,975.58	-16.9%	4,447.62	11.6%	4,700	5,795	-18.9%
FERROUS PRODUCTS	174	95.84	81.4%	143.14	21.5%	158	81	94.7%
GOLD	387	11.79	3179.2%	353.43	9.4%	370	6	6167.3%
HOT ROLLED COIL STEEL FUTURES	175	448.74	-61.1%	250.9	-30.5%	214	483	-55.7%
IRON ORE CHINA	0	18.16	-100.0%	0	-	0	19	-100.0%
LITHIUM CARBONATE FUTURES	0	0	-	0	-	0	0	-
METALS	244	89	173.8%	379.76	-35.8%	313	45	589.7%
MICRO GOLD	51,908	66,801.42	-22.3%	67,389.9	-23.0%	59,838	64,666	-7.5%
MOLYBDENUM OXIDE FUTURES	12	0	-	24.52	-49.2%	19	0	-
NYMEX HOT ROLLED STEEL	1,218	2,255.58	-46.0%	1,450.52	-16.0%	1,337	1,791	-25.3%
NYMEX PLATINUM	27,937	24,799.47	12.7%	25,053.14	11.5%	26,460	22,031	20.1%
PALLADIUM	8,268	5,383.37	53.6%	3,912.19	111.3%	6,037	3,757	60.7%
SILVER	7,334	10,828.11	-32.3%	7,015.67	4.5%	7,171	11,133	-35.6%
URANIUM	5	0	-	0	-	2	0	-
Metals Options								
ALUMINUM	145	23.95	504.0%	38.38	276.9%	90	27	230.4%
COMEX COPPER	7,143	9,000.74	-20.6%	6,808.1	4.9%	6,971	9,395	-25.8%
COMEX GOLD	40,418	46,366.53	-12.8%	47,287.62	-14.5%	43,937	46,901	-6.3%
COMEX SILVER	6,210	8,284.16	-25.0%	6,830.14	-9.1%	6,528	8,105	-19.5%
COPPER	518	802.53	-35.5%	510.19	1.5%	514	588	-12.6%
GOLD	13,522	13,589.42	-0.5%	14,848.81	-8.9%	14,202	13,885	2.3%
IRON ORE CHINA	0	0	-	0	-	0	0	-
NYMEX HOT ROLLED STEEL	167	214.47	-22.0%	307.62	-45.6%	239	203	17.7%
NYMEX PLATINUM	596	871.84	-31.6%	230.43	158.8%	409	483	-15.3%
PALLADIUM	61	76.05	-19.9%	53.33	14.3%	57	50	13.2%
SILVER	2,377	1,618	46.9%	1,987.24	19.6%	2,177	1,854	17.4%

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Ag Products Futures								
BLOCK CHEESE	41	16.63	143.8%	19.81	104.7%	30	12	139.7%
BUTTER CS	279	188.95	47.4%	247.86	12.4%	263	178	48.0%
CASH-SETTLED CHEESE	776	557.68	39.1%	787.52	-1.5%	782	569	37.3%
CATTLE	59,487	54,196.63	9.8%	63,813.48	-6.8%	61,703	63,245	-2.4%
CDD SEASONAL STRIP	8	0	-	0	-	4	0	-
CDD WEATHER	0	0	-	0	-	0	0	-
CHI WHEAT	148,086	140,284	5.6%	95,931.52	54.4%	121,373	108,962	11.4%
CLASS IV MILK	106	31.26	237.8%	120.24	-12.2%	113	42	170.9%
CORN	457,668	381,000.79	20.1%	316,074.19	44.8%	385,144	331,291	16.3%
DJ_UBS ROLL SELECT INDEX FUTU	48	4.84	893.4%	58.52	-17.8%	53	67	-20.6%
DOW-UBS COMMOD INDEX	499	2,101.32	-76.2%	1,747.24	-71.4%	1,139	2,013	-43.4%
DOW-UBS COMMOD INDEX SWAP	0	0	-	0	-	0	0	-
DRY WHEY	95	47.05	100.8%	36.19	161.1%	65	47	38.1%
FEEDER CATTLE	18,307	16,370.79	11.8%	14,565.48	25.7%	16,390	14,959	9.6%
FERTILIZER PRODUCS	66	114.05	-41.9%	94.33	-29.8%	81	106	-23.7%
GOLDMAN SACHS	79	124.42	-36.9%	77.33	1.6%	78	129	-39.8%
GSCI EXCESS RETURN FUT	64	112.89	-43.8%	159.52	-60.2%	113	76	47.8%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	125	60.53	106.5%	126.19	-0.9%	126	51	144.9%
HDD WEATHER EUROPEAN	250	0	-	30.95	707.7%	138	192	-28.3%
HOGS	53,380	45,018.47	18.6%	60,132.76	-11.2%	56,839	47,981	18.5%
HOUSING INDEX	2	1.21	52.8%	0.95	94.3%	1	1	54.9%
IN DELIVERY EUA	30	0	-	0	-	15	0	-
KC WHEAT	73,438	57,952.84	26.7%	51,730.52	42.0%	62,320	47,414	31.4%
LUMBER	925	653.74	41.5%	916.95	0.9%	921	639	44.2%
MILK	1,832	1,139.53	60.8%	1,985.52	-7.7%	1,911	1,264	51.2%
MINI CORN	1,399	989.95	41.3%	1,087.67	28.6%	1,239	1,050	18.0%
MINI SOYBEAN	1,992	1,816.16	9.7%	1,842.86	8.1%	1,916	1,770	8.2%
MINI WHEAT	879	1,233.74	-28.7%	641.81	37.0%	758	1,035	-26.8%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	273	285.58	-4.5%	246.86	10.5%	260	314	-17.3%
OATS	700	656.95	6.5%	498.33	40.4%	597	537	11.0%
OTC SP GSCI ER SWAP	1,023	1,708.68	-40.1%	856.24	19.5%	938	834	12.5%
PORK CUTOOUT	10	63.21	-84.8%	27.81	-65.5%	19	58	-67.2%
ROUGH RICE	1,783	1,366.26	30.5%	903.76	97.3%	1,333	951	40.2%
SOYBEAN	290,456	283,786.79	2.4%	233,871.76	24.2%	261,474	244,406	7.0%
SOYBEAN MEAL	178,813	141,002.58	26.8%	165,538.48	8.0%	172,014	126,269	36.2%
SOYBEAN OIL	166,172	154,817.63	7.3%	136,513.38	21.7%	150,981	134,656	12.1%
USD CRUDE PALM OIL	1,092	1,573.42	-30.6%	923.33	18.3%	1,006	1,461	-31.2%
WHEAT	20	55.26	-63.8%	14.29	40.0%	17	62	-72.3%
Ag Products Options								
AUG-DEC SOYBEAN MEAL CSO	0	0	-	0	-	0	0	-
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
BLOCK CHEESE	41	8.58	376.8%	45.81	-10.7%	43	5	791.1%
BUTTER CS	230	80.42	186.1%	273.81	-16.0%	252	77	228.5%

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Ag Products Options								
CASH-SETTLED CHEESE	320	231.68	38.0%	383.24	-16.6%	352	257	37.2%
CATTLE	25,197	11,980.63	110.3%	25,147.9	0.2%	25,172	11,229	124.2%
CDD SEASONAL STRIP	700	947.37	-26.1%	0	-	341	462	-26.0%
CDD WEATHER	0	2,526.32	-100.0%	0	-	0	1,231	-100.0%
CHI WHEAT	24,846	37,145.26	-33.1%	26,900.14	-7.6%	25,898	28,911	-10.4%
CLASS IV MILK	326	335.79	-2.9%	382	-14.6%	355	352	0.7%
CORN	129,476	78,613.74	64.7%	110,075.29	17.6%	119,539	82,972	44.1%
CORN NEARBY+2 CAL SPRD	29	774.26	-96.3%	23.81	19.7%	26	798	-96.7%
DEC-DEC CORN CAL SPRD	0	0	-	0	-	0	0	-
DEC-JUL SOYBEAN MEAL CSO	0	0	-	0	-	0	0	-
DEC-JULY CORN CAL SPRD	0	0	-	0	-	0	0	-
DEC-JULY WHEAT CAL SPRD	0	11.58	-100.0%	0	-	0	6	-100.0%
DRY WHEY	9	0.26	3148.5%	26	-67.1%	17	1	2336.0%
FEEDER CATTLE	3,473	2,501.84	38.8%	3,326.29	4.4%	3,398	2,514	35.2%
HDD EURO SEASONAL STRIP	100	0	-	47.62	110.0%	73	0	-
HDD SEASONAL STRIP	375	0	-	220.1	70.4%	296	0	-
HDD WEATHER	125	605.26	-79.3%	976.19	-87.2%	561	762	-26.3%
HDD WEATHER EUROPEAN	0	526.32	-100.0%	0	-	0	513	-100.0%
HOGS	17,662	12,756.68	38.5%	22,364.81	-21.0%	20,071	12,953	54.9%
JULY-DEC CORN CAL SPRD	200	432.53	-53.8%	55.48	260.2%	126	379	-66.8%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC SOY OIL CAL SPRD	50	0	-	0	-	24	42	-42.4%
JULY-DEC WHEAT CAL SPRD	0	0	-	19.05	-100.0%	10	0	-
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
JULY-NOV SOYBEAN CAL SPRD	253	601.74	-58.0%	278.71	-9.2%	266	585	-54.5%
KC WHEAT	3,332	2,896	15.0%	2,354.86	41.5%	2,831	2,678	5.7%
LUMBER	44	12.16	258.6%	24	81.7%	34	14	132.5%
LV CATL CSO	0	0.26	-100.0%	0	-	0	1	-100.0%
MAR-JULY CORN CAL SPRD	57	198.42	-71.3%	181.76	-68.6%	121	247	-51.0%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	1	-100.0%
MAR-JULY WHEAT CAL SPRD	14	0	-	41.86	-67.2%	28	0	-
MILK	1,065	967.89	10.1%	926.81	14.9%	994	1,062	-6.4%
MLK MID OPTIONS	0	0.32	-84.2%	0	-	0	0	-89.4%
NFD MILK	206	269.95	-23.9%	164.43	25.0%	184	261	-29.4%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
NOV-MAR SOYBEAN CSO	0	0.53	-100.0%	0	-	0	0	-100.0%
OATS	13	8.68	45.7%	9.86	28.3%	11	8	45.4%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	0	0	-	0	-	0	0	-100.0%
ROUGH RICE	83	144.68	-42.6%	59.71	39.2%	71	103	-31.1%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-	0	0	-
SOYBEAN	97,426	49,425.11	97.1%	98,708.52	-1.3%	98,083	52,950	85.2%
SOYBEAN CRUSH	0	0	-	0	-	0	0	-100.0%
SOYBEAN MEAL	25,670	18,982.84	35.2%	28,561.38	-10.1%	27,151	17,436	55.7%
SOYBEAN OIL	14,707	14,960.53	-1.7%	10,595.38	38.8%	12,601	11,941	5.5%
SOYBN NEARBY+2 CAL SPRD	141	26.32	435.8%	107.14	31.6%	124	114	8.7%
SOYMEAL NEARBY+2 CAL SPRD	38	54.21	-30.8%	19.29	94.4%	28	57	-50.7%
SOY OIL NEARBY+2 CAL SPRD	40	3.95	913.3%	203.57	-80.4%	124	3	4727.4%

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Ag Products Options								
WHEAT	147	130.05	12.7%	25.9	465.9%	85	89	-4.7%
WHEAT-CORN IC50	0	10.53	-100.0%	0	-	0	5	-100.0%
WHEAT NEARBY+2 CAL SPRD	198	52.21	279.8%	416.9	-52.4%	310	76	308.1%
TOTAL FUTURES GROUP								
Interest Rate Futures	13,604,081	12,247,212.58	11.1%	9,636,186.81	41.2%	11,571,745	9,721,971	19.0%
Equity Index Futures	4,783,597	5,624,930.58	-15.0%	4,883,816.57	-2.1%	4,834,929	5,548,276	-12.9%
Metals Futures	516,302	534,095.16	-3.3%	559,305.86	-7.7%	538,328	538,530	0.0%
Energy Futures	2,087,110	1,835,255.74	13.7%	2,049,606.05	1.8%	2,067,901	1,817,398	13.8%
FX Futures	815,038	806,192.42	1.1%	858,139.14	-5.0%	837,114	788,803	6.1%
Ag Products Futures	1,460,199	1,289,333.84	13.3%	1,151,623.67	26.8%	1,302,148	1,132,640	15.0%
TOTAL FUTURES	23,266,325	22,337,020.32	4.2%	19,138,678.1	21.6%	21,152,164.59	19,547,617.9	8.2%
TOTAL OPTIONS GROUP								
Interest Rate Options	3,638,156	3,949,924.89	-7.9%	3,495,025	4.1%	3,564,845	3,473,516	2.6%
Equity Index Options	1,838,474	1,316,194	39.7%	1,665,210.48	10.4%	1,749,729	1,263,777	38.5%
Metals Options	71,157	80,847.68	-12.0%	78,901.86	-9.8%	75,124	81,493	-7.8%
Energy Options	446,829	267,426.68	67.1%	451,089.76	-0.9%	449,011	248,358	80.8%
FX Options	38,778	40,991.63	-5.4%	34,747.33	11.6%	36,713	37,678	-2.6%
Ag Products Options	346,590	238,224.89	45.5%	332,947.62	4.1%	339,603	231,092	47.0%
TOTAL OPTIONS	6,379,983	5,893,609.79	8.3%	6,057,922.05	5.3%	6,215,025.05	5,335,915.2	16.5%
TOTAL COMBINED								
FX	853,815	847,184.05	0.8%	892,886.48	-4.4%	873,827	826,481	5.7%
Equity Index	6,622,071	6,941,124.58	-4.6%	6,549,027.05	1.1%	6,584,658	6,812,053	-3.3%
Interest Rate	17,242,236	16,197,137.47	6.5%	13,131,211.81	31.3%	15,136,590	13,195,487	14.7%
Energy	2,533,939	2,102,682.42	20.5%	2,500,695.81	1.3%	2,516,912	2,065,756	21.8%
Metals	587,458	614,942.84	-4.5%	638,207.72	-8.0%	613,452	620,024	-1.1%
Ag Products	1,806,789	1,527,558.74	18.3%	1,484,571.29	21.7%	1,641,751	1,363,733	20.4%
GRAND TOTAL	29,646,309	28,230,630.11	5.0%	25,196,600.15	17.7%	27,367,189.63	24,883,533.1	10.0%

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