

CME Group Exchange ADV Report - Monthly

April 2021

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	ADV APR 2021	ADV APR 2020	% CHG	ADV MAR 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
FX Futures								
AD/CD CROSS RATES	1	0.57	66.7%	0.52	82.6%	1	1	-1.0%
AD/JY CROSS RATES	66	79.1	-16.3%	146.35	-54.7%	117	140	-16.7%
AD/NE CROSS RATES	7	11.33	-35.7%	15.26	-52.3%	10	24	-60.8%
AUSTRALIAN DOLLAR	82,803	68,065.38	21.7%	118,200.04	-29.9%	107,431	110,385	-2.7%
BP/JY CROSS RATES	85	109.81	-22.2%	140.22	-39.0%	113	177	-36.3%
BP/SF CROSS RATES	39	5.95	556.0%	78.57	-50.3%	45	25	76.7%
BRAZIL REAL	11,032	8,278.86	33.3%	12,382.04	-10.9%	12,048	10,836	11.2%
BRITISH POUND	77,479	63,284.14	22.4%	101,091.17	-23.4%	90,507	110,339	-18.0%
CANADIAN DOLLAR	71,551	58,590.19	22.1%	92,880.83	-23.0%	79,029	87,246	-9.4%
CD/JY CROSS RATES	1	0.38	37.5%	9.57	-94.5%	7	4	81.1%
CHINESE RENMINBI (CNH)	452	567.57	-20.4%	847.26	-46.7%	719	937	-23.3%
CZECK KORUNA (EC)	0	0	-	0.09	-100.0%	0	0	-85.5%
CZECK KORUNA (US)	0	0	-	0.04	9.4%	0	0	-
EC/AD CROSS RATES	120	170.48	-29.9%	487.83	-75.5%	245	377	-35.1%
EC/CD CROSS RATES	185	73.57	151.3%	711.17	-74.0%	303	223	36.0%
EC/NOK CROSS RATES	14	39.29	-63.5%	96.09	-85.1%	37	17	123.9%
EC/SEK CROSS RATES	12	13.52	-8.1%	68	-81.7%	30	37	-20.4%
EFX/BP CROSS RATES	1,174	1,943.24	-39.6%	4,838.04	-75.7%	2,613	3,963	-34.1%
EFX/JY CROSS RATES	966	1,664.71	-42.0%	3,647.87	-73.5%	1,717	3,679	-53.3%
EFX/SF CROSS RATES	580	1,618.05	-64.2%	1,875.3	-69.1%	1,035	2,334	-55.6%
E-MINI EURO FX	4,343	6,094.86	-28.7%	7,306.09	-40.6%	6,932	6,983	-0.7%
E-MINI JAPANESE YEN	334	1,124.48	-70.3%	460.57	-27.4%	493	1,591	-69.0%
EURO FX	160,281	138,569.62	15.7%	259,369.91	-38.2%	200,254	227,784	-12.1%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	0	1.43	-96.7%	2.09	-97.7%	1	1	-37.0%
INDIAN RUPEE	587	906.33	-35.2%	672.87	-12.8%	818	1,462	-44.0%
JAPANESE YEN	105,114	72,248	45.5%	122,012.26	-13.9%	105,173	155,669	-32.4%
KOREAN WON	82	37.19	120.6%	176.17	-53.4%	114	48	136.0%
MEXICAN PESO	36,045	41,094.33	-12.3%	68,680.22	-47.5%	53,713	66,082	-18.7%
MICRO AUD/USD	9,437	12,489.38	-24.4%	12,021.65	-21.5%	12,128	9,979	21.5%
MICRO CAD/USD	2,340	1,396.24	67.6%	2,361.22	-0.9%	2,315	1,206	92.0%
MICRO CHF/USD	321	58.24	450.5%	621.87	-48.4%	472	182	158.8%
MICRO EUR/USD	19,382	20,119.71	-3.7%	25,216.39	-23.1%	26,146	18,490	41.4%
MICRO GBP/USD	3,302	2,171.38	52.1%	3,178.48	3.9%	3,421	2,321	47.4%
MICRO INR/USD	100	93.14	7.1%	124.04	-19.6%	113	138	-18.0%
MICRO JPY/USD	1,466	1,289.76	13.6%	1,631.96	-10.2%	1,485	1,701	-12.7%
MICRO USD/CNH	0	0	-	0.13	9.6%	0	0	-
NEW ZEALND DOLLAR	21,912	20,757.1	5.6%	33,689.78	-35.0%	30,386	32,031	-5.1%
NKR/USD CROSS RATE	240	90.57	165.0%	427.13	-43.8%	300	345	-13.2%
POLISH ZLOTY (EC)	2	0.95	135.0%	18.65	-88.0%	7	2	240.6%
POLISH ZLOTY (US)	18	15.19	19.1%	76.22	-76.3%	53	34	53.2%
RMB USD	0	0.05	-100.0%	0	-	0	0	-100.0%
RUSSIAN RUBLE	3,987	4,667.33	-14.6%	6,963.78	-42.8%	4,740	6,065	-21.9%
S.AFRICAN RAND	1,626	3,511.19	-53.7%	3,624.39	-55.1%	2,552	3,668	-30.4%
SF/JY CROSS RATES	2	1.33	42.9%	4	-52.4%	4	2	88.7%
SHEKEL	0	0	-	0.3	-84.4%	0	1	-89.9%
SKR/USD CROSS RATES	217	118.33	83.4%	390.04	-44.4%	262	238	10.1%
SWISS FRANC	18,931	18,054.1	4.9%	28,078.09	-32.6%	23,208	33,604	-30.9%
TURKISH LIRA	1	8.14	-90.6%	8.3	-90.8%	3	36	-90.6%

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FX Futures								
USDZAR	0	0	-	1.96	-90.3%	1	0	-
FX Options								
AUD/USD MONDAY OPTION WEEK1	31	27.05	15.7%	25.09	24.7%	24	13	82.2%
AUD/USD MONDAY OPTION WEEK2	5	17.24	-72.7%	1.83	158.2%	19	5	259.5%
AUD/USD MONDAY OPTION WEEK3	10	0.81	1100.0%	35	-72.2%	22	5	355.9%
AUD/USD MONDAY OPTION WEEK4	31	8.57	267.2%	29.96	5.1%	23	2	941.4%
AUD/USD MONDAY OPTION WEEK5	0	0	-	1	-100.0%	0	1	-77.4%
AUD/USD MONTHLY OPTIONS	3,286	3,301.14	-0.5%	1,750.26	87.7%	3,010	4,696	-35.9%
AUD/USD WKLY FRIDAY OPTIONS -	6	139.29	-95.4%	35.74	-81.9%	12	36	-67.8%
AUD/USD WKLY FRIDAY OPTIONS -	58	80.24	-27.7%	68.83	-15.7%	80	306	-73.8%
AUD/USD WKLY FRIDAY OPTIONS -	87	179.86	-51.5%	148.74	-41.4%	123	229	-46.1%
AUD/USD WKLY FRIDAY OPTIONS -	157	142.86	9.6%	127.04	23.2%	173	236	-26.5%
AUD/USD WKLY FRIDAY OPTIONS -	71	45.67	54.5%	17.96	293.0%	37	69	-46.1%
AUD/USD WKLY WED OPTIONS - WK	51	54.24	-5.4%	36.57	40.3%	50	76	-34.1%
AUD/USD WKLY WED OPTIONS - WK	25	53.33	-53.8%	21.17	16.3%	39	70	-44.0%
AUD/USD WKLY WED OPTIONS - WK	6	15.29	-58.6%	11.3	-44.0%	26	63	-58.7%
AUD/USD WKLY WED OPTIONS - WK	26	74.9	-65.6%	65.13	-60.4%	55	95	-42.3%
AUD/USD WKLY WED OPTIONS - WK	0	48.71	-100.0%	24.52	-100.0%	7	44	-84.2%
BRL/USD MONTHLY OPTIONS	30	0.81	3664.8%	37.96	-19.7%	20	1	1452.7%
CAD/USD MONDAY OPTIONS WEEK1	33	5	559.0%	44.74	-26.3%	43	6	604.9%
CAD/USD MONDAY OPTIONS WEEK2	32	0	-	21	52.8%	32	1	2544.7%
CAD/USD MONDAY OPTIONS WEEK3	15	12.33	17.8%	39.17	-62.9%	15	5	226.4%
CAD/USD MONDAY OPTIONS WEEK4	16	0.57	2758.5%	0.57	2789.8%	25	3	734.4%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	26.61	-100.0%	7	1	507.3%
CAD/USD MONTHLY OPTIONS	2,895	2,266.29	27.7%	2,492.83	16.1%	2,576	2,689	-4.2%
CAD/USD WKLY FRIDAY OPTIONS -	1	278.29	-99.8%	276.3	-99.8%	78	72	8.1%
CAD/USD WKLY FRIDAY OPTIONS -	60	134.86	-55.6%	133.48	-55.2%	144	348	-58.8%
CAD/USD WKLY FRIDAY OPTIONS -	249	196.24	27.0%	298	-16.4%	281	313	-10.3%
CAD/USD WKLY FRIDAY OPTIONS -	281	358.52	-21.5%	188.78	49.0%	342	350	-2.3%
CAD/USD WKLY FRIDAY OPTIONS -	189	39.14	382.7%	1.3	14385.8%	120	138	-12.6%
CAD/USD WKLY WED OPTIONS - WK	27	19.14	40.3%	43.87	-38.8%	48	86	-44.4%
CAD/USD WKLY WED OPTIONS - WK	31	35.29	-10.8%	93.48	-66.3%	60	104	-42.4%
CAD/USD WKLY WED OPTIONS - WK	29	104.95	-72.8%	93	-69.3%	65	102	-36.9%
CAD/USD WKLY WED OPTIONS - WK	99	111.9	-11.6%	28.39	248.5%	44	116	-61.9%
CAD/USD WKLY WED OPTIONS - WK	0	186.38	-100.0%	53.09	-100.0%	15	65	-77.2%
CHF/USD MONTHLY OPTIONS	340	89.71	278.8%	170.48	99.3%	212	191	10.8%
CHF/USD WKLY FRIDAY OPTIONS -	1	1.67	-42.9%	1.57	-39.2%	1	0	53.2%
CHF/USD WKLY FRIDAY OPTIONS -	1	1.62	-47.1%	2.39	-64.2%	8	8	3.2%
CHF/USD WKLY FRIDAY OPTIONS -	32	4	707.1%	9.7	233.0%	14	8	69.3%
CHF/USD WKLY FRIDAY OPTIONS -	20	1.71	1066.7%	30.17	-33.7%	23	6	268.9%
CHF/USD WKLY FRIDAY OPTIONS -	1	0.05	1600.6%	0	-	0	10	-97.4%
EUR/GBP WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEEK1	81	42.9	87.9%	51.39	56.9%	75	24	210.5%
EUR/USD MONDAY OPTION WEEK2	82	13.52	504.6%	23.7	245.1%	59	17	254.1%
EUR/USD MONDAY OPTION WEEK3	27	14.1	93.2%	18.74	45.4%	15	25	-39.9%
EUR/USD MONDAY OPTION WEEK4	73	30.76	138.4%	145.87	-49.7%	115	21	440.3%

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FX Options								
EUR/USD MONDAY OPTION WEEK5	0	0	-	69	-100.0%	19	19	-0.2%
EUR/USD MONTHLY OPTIONS	9,444	9,528.52	-0.9%	10,112.87	-6.6%	10,313	17,464	-41.0%
EUR/USD WKLY FRIDAY OPTIONS -	10	480.86	-98.0%	508.61	-98.1%	145	127	13.8%
EUR/USD WKLY FRIDAY OPTIONS -	100	161.57	-38.0%	719.43	-86.1%	502	1,189	-57.7%
EUR/USD WKLY FRIDAY OPTIONS -	826	536.14	54.0%	947.13	-12.8%	988	1,154	-14.4%
EUR/USD WKLY FRIDAY OPTIONS -	732	485.81	50.6%	700.57	4.4%	794	1,205	-34.1%
EUR/USD WKLY FRIDAY OPTIONS -	822	40.33	1936.8%	2.52	32476.9%	409	280	45.7%
EUR/USD WKLY WED OPTIONS - WK	522	71.95	625.1%	170.43	206.1%	318	457	-30.5%
EUR/USD WKLY WED OPTIONS - WK	295	171	72.4%	350.74	-16.0%	349	460	-24.1%
EUR/USD WKLY WED OPTIONS - WK	505	148.9	238.9%	251.96	100.3%	398	409	-2.6%
EUR/USD WKLY WED OPTIONS - WK	402	97.67	312.0%	270.57	48.7%	428	409	4.7%
EUR/USD WKLY WED OPTIONS - WK	0	225.86	-100.0%	245.17	-100.0%	69	172	-60.0%
GBP/USD MONDAY OPTION WEEK1	24	8.33	182.9%	6.17	281.8%	14	10	51.4%
GBP/USD MONDAY OPTION WEEK2	62	22.14	180.6%	7.48	731.0%	21	6	264.3%
GBP/USD MONDAY OPTION WEEK3	6	11.43	-47.5%	38.13	-84.3%	13	6	111.0%
GBP/USD MONDAY OPTION WEEK4	0	43.9	-100.0%	1.48	-100.0%	12	11	8.9%
GBP/USD MONDAY OPTION WEEK5	0	0	-	95.65	-100.0%	27	5	455.3%
GBP/USD MONTHLY OPTIONS	2,990	2,965.86	0.8%	3,434.26	-12.9%	3,641	4,743	-23.2%
GBP/USD WKLY FRIDAY OPTIONS -	1	138	-99.3%	75.96	-98.7%	22	39	-45.0%
GBP/USD WKLY FRIDAY OPTIONS -	64	46.05	38.1%	50.26	26.5%	103	195	-47.0%
GBP/USD WKLY FRIDAY OPTIONS -	141	74.76	88.3%	108	30.3%	137	149	-8.3%
GBP/USD WKLY FRIDAY OPTIONS -	125	108.24	15.5%	90.52	38.1%	158	213	-26.1%
GBP/USD WKLY FRIDAY OPTIONS -	102	27	277.1%	25.43	300.3%	46	81	-42.8%
GBP/USD WKLY WED OPTIONS - WK	112	81.48	36.9%	24.04	364.0%	60	112	-46.2%
GBP/USD WKLY WED OPTIONS - WK	23	52.19	-56.2%	87.83	-74.0%	41	44	-7.2%
GBP/USD WKLY WED OPTIONS - WK	46	48.67	-5.6%	33.39	37.6%	33	86	-61.3%
GBP/USD WKLY WED OPTIONS - WK	122	1.9	6290.2%	26.43	360.4%	55	73	-25.1%
GBP/USD WKLY WED OPTIONS - WK	0	37.48	-100.0%	71.96	-100.0%	20	63	-67.7%
JPY/USD MONDAY OPTION WEEK1	13	3.29	300.0%	15.91	-17.4%	20	27	-26.9%
JPY/USD MONDAY OPTION WEEK2	8	24.38	-67.2%	16.87	-52.6%	13	15	-10.0%
JPY/USD MONDAY OPTION WEEK3	5	5.1	0.9%	13.13	-60.8%	10	13	-18.5%
JPY/USD MONDAY OPTION WEEK4	0	35.9	-100.0%	22	-100.0%	6	15	-57.6%
JPY/USD MONDAY OPTION WEEK5	0	0	-	13.61	-100.0%	4	2	108.4%
JPY/USD MONTHLY OPTIONS	3,195	5,855.24	-45.4%	4,305.52	-25.8%	4,132	8,471	-51.2%
JPY/USD WKLY FRIDAY OPTIONS -	0	284.29	-99.9%	354.96	-100.0%	100	73	35.9%
JPY/USD WKLY FRIDAY OPTIONS -	77	196.62	-60.9%	252.22	-69.5%	208	759	-72.5%
JPY/USD WKLY FRIDAY OPTIONS -	296	286.05	3.5%	650.35	-54.5%	469	790	-40.6%
JPY/USD WKLY FRIDAY OPTIONS -	331	469.95	-29.6%	295.7	11.9%	373	644	-42.1%
JPY/USD WKLY FRIDAY OPTIONS -	391	39.62	887.9%	4.35	8901.8%	201	198	1.6%
JPY/USD WKLY WED OPTIONS - WK	153	82.95	84.3%	130.83	16.8%	117	342	-65.9%
JPY/USD WKLY WED OPTIONS - WK	144	86	67.4%	104.17	38.2%	137	262	-47.9%
JPY/USD WKLY WED OPTIONS - WK	119	181.86	-34.8%	102.65	15.5%	137	327	-58.1%
JPY/USD WKLY WED OPTIONS - WK	116	115.9	0.4%	121.13	-4.0%	130	358	-63.6%
JPY/USD WKLY WED OPTIONS - WK	0	98.57	-100.0%	195.35	-100.0%	55	91	-40.1%
MXN/USD MONTHLY OPTIONS	14	12.33	13.5%	18.61	-24.8%	37	97	-61.4%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0.05	-100.0%	0	-	0	0	-100.0%

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MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	7	-100.0%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	1	-100.0%
NZD/USD MONTHLY OPTIONS	1	0	-	3.35	-61.6%	4	52	-93.2%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	1	-100.0%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	5	-100.0%
RUB/USD MONTHLY OPTIONS	0	0	-	0	-	1	0	-

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Equity Index Futures								
BITCOIN FUTURES	9,336	5,906.57	58.1%	10,145.43	-8.0%	12,411	8,536	45.4%
DJ US REAL ESTATE	2,146	3,079.86	-30.3%	3,905.26	-45.1%	2,347	3,934	-40.4%
E-mini (\$5) Dow	139,386	207,126.05	-32.7%	226,255.13	-38.4%	187,622	290,749	-35.5%
E-MINI COM SERVICES SELECT SEC	195	69.1	182.7%	429.65	-54.5%	218	263	-17.1%
E-mini FTSE China 50	0	0	-	0	-	0	0	-
E-MINI MIDCAP	9,219	11,211	-17.8%	15,588	-40.9%	12,382	20,658	-40.1%
E-MINI NASDAQ 100	503,305	440,378.62	14.3%	692,410.83	-27.3%	579,700	653,895	-11.3%
E-MINI RUSSELL 1000	73	100.29	-26.7%	954.26	-92.3%	371	473	-21.6%
E-MINI RUSSELL 1000 GROWTH	71	69.1	2.1%	513.26	-86.3%	223	320	-30.2%
E-MINI RUSSELL 1000 VALUE	554	272.1	103.6%	3,510.83	-84.2%	1,307	451	189.7%
E-MINI RUSSELL 2000	170,458	183,394.9	-7.1%	261,602.91	-34.8%	209,577	216,632	-3.3%
E-MINI S&P500	1,360,715	1,819,385.62	-25.2%	2,215,140.61	-38.6%	1,704,100	2,411,852	-29.3%
E-MINI S&P REAL ESTATE SELECT S	449	151.29	196.8%	469	-4.3%	319	753	-57.6%
ETHER FUTURES	2,397	0	-	761.74	214.7%	969	0	-
FT-SE 100	0	0	-	0.04	-100.0%	0	0	-
FTSE Emerging	0	3.76	-100.0%	0	-	0	53	-99.9%
IBOVESPA INDEX	5	28.71	-83.9%	7	-34.0%	12	33	-64.4%
MICRO E-MINI NASDAQ 100	880,482	566,299.48	55.5%	1,322,505.39	-33.4%	1,037,999	551,500	88.2%
MICRO E-MINI RUSSELL 2000	133,709	90,144.86	48.3%	202,058.65	-33.8%	173,105	81,408	112.6%
MICRO E-MINI S&P500	782,890	944,071.33	-17.1%	1,183,763.22	-33.9%	984,477	752,258	30.9%
MICRO MINI \$5 DOW	92,461	143,980.76	-35.8%	161,181.83	-42.6%	142,154	136,540	4.1%
NASDAQ BIOTECH	4	1.1	304.4%	49.13	-91.0%	34	35	-4.9%
Nearby BTIC+	2	0	-	2.17	9.5%	1	14	-91.1%
NIKKEI 225 (\$) STOCK	4,713	5,886.52	-19.9%	8,766.3	-46.2%	6,648	13,364	-50.3%
NIKKEI 225 (YEN) STOCK	24,300	38,074.38	-36.2%	39,916.43	-39.1%	32,273	65,691	-50.9%
S&P 500	6,479	6,181.29	4.8%	9,492.83	-31.8%	6,809	8,622	-21.0%
S&P 500 ANNUAL DIVIDEND INDEX F	4,364	3,439.57	26.9%	2,567.48	70.0%	3,205	3,761	-14.8%
S&P 500/GI	0	0	-	0	-	0	0	-
S&P 500 QUARLY DIVIDEND INDEX F	14	46.29	-69.1%	267.61	-94.7%	84	38	123.5%
S&P 600 SMALLCAP EMINI	0	27	-100.0%	0	-	0	7	-100.0%
S&P CONSUMER DSCRTNRY SECTC	210	205.48	2.2%	1,337.7	-84.3%	674	547	23.3%
S&P CONSUMER STAPLES SECTOR	747	652.52	14.4%	2,632.26	-71.6%	1,343	1,215	10.6%
S&P ENERGY SECTOR	1,178	883.05	33.4%	5,006.83	-76.5%	2,403	1,471	63.4%
S&P FINANCIAL SECTOR	958	546.48	75.4%	7,356.52	-87.0%	3,366	1,609	109.2%
S&P HEALTH CARE SECTOR	496	339.05	46.4%	1,802.74	-72.5%	878	982	-10.5%
S&P INDUSTRIAL SECTOR	342	321.9	6.1%	2,926.09	-88.3%	1,249	694	80.0%
S&P MATERIALS SECTOR	232	206.1	12.4%	1,002.39	-76.9%	581	456	27.3%
S&P TECHNOLOGY SECTOR	356	204.1	74.4%	1,436.35	-75.2%	729	856	-14.8%
S&P UTILITIES SECTOR	656	361.57	81.3%	2,686.7	-75.6%	1,325	1,401	-5.4%
S&P VALUE INDEX FUTURES	0	0	-	0	-	5	0	-
WATER INDEX FUTURES	11	0	-	4.61	128.3%	8	0	-
YEN DENOMINATED TOPIX	67	334.95	-79.9%	71.39	-5.6%	71	437	-83.7%

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	ADV APR 2021	ADV APR 2020	% CHG	ADV MAR 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Equity Index Options								
BITCOIN FUTURES	80	18.24	336.8%	60.78	31.1%	77	21	260.6%
E-mini (\$5) Dow	47	98.86	-52.0%	103.13	-54.0%	78	174	-55.4%
E-MINI NASDAQ 100	21,315	9,377.71	127.3%	30,612	-30.4%	24,479	17,274	41.7%
E-MINI RUSSELL 2000	865	306.43	182.2%	1,771.87	-51.2%	1,499	852	76.0%
E-MINI S&P500	209,058	260,116.57	-19.6%	290,064.43	-27.9%	267,029	436,171	-38.8%
EOM E-MINI RUSSELL 2000 END OF	881	277.76	217.3%	1,009.35	-12.7%	1,063	363	192.6%
EOM EMINI S&P	83,011	69,176.38	20.0%	74,575.74	11.3%	89,069	122,917	-27.5%
EOM S&P 500	2,397	2,595.71	-7.7%	1,093.74	119.1%	2,325	4,698	-50.5%
EOW1 E-MINI RUSSELL 2000 WEEKL	283	74.1	281.7%	463.65	-39.0%	424	294	44.3%
EOW1 EMINI S&P 500	21,731	43,281.52	-49.8%	62,913.39	-65.5%	41,497	60,801	-31.7%
EOW1 S&P 500	702	1,896.1	-63.0%	2,020.04	-65.2%	1,416	2,656	-46.7%
EOW2 E-MINI RUSSELL 2000 WEEKL	345	64	438.6%	831.96	-58.6%	602	164	267.9%
EOW2 EMINI S&P 500	37,930	38,242.33	-0.8%	49,311.65	-23.1%	47,062	56,588	-16.8%
EOW2 S&P 500	2,564	3,996	-35.8%	2,847.3	-10.0%	2,582	4,552	-43.3%
EOW3 E-MINI RUSSELL 2000 WEEKL	1,056	797.71	32.4%	1,149.43	-8.1%	1,334	1,107	20.5%
EOW3 EMINI S&P 500	98,654	121,436.81	-18.8%	66,635.04	48.1%	99,022	143,388	-30.9%
EOW3 S&P 500	2,235	5,171.57	-56.8%	692.96	222.5%	1,925	4,866	-60.5%
EOW4 E-MINI RUSSELL 2000 WEEKL	1,089	111.62	875.6%	750.3	45.1%	686	121	466.6%
EOW4 EMINI S&P 500	45,363	42,974.05	5.6%	44,258.39	2.5%	35,674	36,985	-3.5%
MICRO E-MINI NASDAQ 100	1,521	0	-	1,406	8.2%	1,065	0	-
MICRO E-MINI S&P500	5,804	0	-	7,278.35	-20.3%	6,335	0	-
S&P 500	4,173	3,197.05	30.5%	8,533.78	-51.1%	7,136	9,772	-27.0%
Interest Rate Futures								
10-YR NOTE	1,487,616	1,090,598.95	36.4%	1,975,738.35	-24.7%	2,020,941	2,110,997	-4.3%
10-YR SWAP RATE	3,796	1,843.62	105.9%	15,118	-74.9%	6,643	4,743	40.1%
15-YR SWAP RATE	0	0	-	0	-	0	0	-
1-MONTH EURODOLLAR	0	11.57	-100.0%	0	-	0	4	-100.0%
20-YR SWAP RATE	0	0	-	0	-	0	0	-
2-YR NOTE	269,901	360,972.67	-25.2%	389,509.04	-30.7%	442,265	782,478	-43.5%
2-YR SWAP RATE	4,305	33.38	12796.4%	4,357.22	-1.2%	4,517	1,327	240.5%
30-YR BOND	355,838	204,066.95	74.4%	480,315.7	-25.9%	487,692	417,350	16.9%
30-YR SWAP RATE	0	1.24	-100.0%	0	-	8	13	-39.0%
3-YR NOTE	7,115	0	-	8,122.61	-12.4%	8,566	0	-
3-YR SWAP RATE	184	187.1	-1.4%	1,181.39	-84.4%	497	266	86.7%
4-YR SWAP RATE	21	23.19	-7.4%	120.91	-82.2%	91	78	16.2%
5-YR NOTE	746,487	633,723.33	17.8%	1,095,192.7	-31.8%	1,161,284	1,257,450	-7.6%
5-YR SWAP RATE	2,051	2,656.48	-22.8%	6,747.91	-69.6%	4,538	3,723	21.9%
7-YR SWAP RATE	102	32.81	212.2%	162.61	-37.0%	136	135	0.3%
EURODOLLARS	1,829,722	1,909,577.29	-4.2%	2,855,054.65	-35.9%	2,488,486	3,174,412	-21.6%
FED FUND	80,721	206,894.33	-61.0%	98,723.78	-18.2%	95,363	426,241	-77.6%
SOFR	111,546	28,267.48	294.6%	113,241.83	-1.5%	111,538	49,291	126.3%
SONIA	4,394	5,496.71	-20.1%	7,223.04	-39.2%	6,761	6,307	7.2%
Ultra 10-Year Note	250,220	172,560.81	45.0%	352,956.91	-29.1%	370,441	287,726	28.7%
ULTRA T-BOND	164,697	129,999.52	26.7%	211,327.17	-22.1%	233,453	229,011	1.9%

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Interest Rate Options								
10-YR NOTE	613,667	328,375.33	86.9%	662,283.61	-7.3%	704,983	739,502	-4.7%
2-YR NOTE	735	15,950.67	-95.4%	1,409.35	-47.8%	816	18,590	-95.6%
30-YR BOND	105,719	64,664.67	63.5%	133,701.91	-20.9%	142,485	147,277	-3.3%
5-YR NOTE	135,523	142,972.14	-5.2%	203,166.35	-33.3%	165,664	220,775	-25.0%
EURODOLLARS	157,034	1,229,062.9	-87.2%	214,628.7	-26.8%	220,262	1,729,293	-87.3%
EURO MIDCURVE	729,064	280,079.24	160.3%	923,183.22	-21.0%	829,089	433,185	91.4%
FED FUND	0	28.81	-100.0%	0	-	0	131	-100.0%
SOFR	0	10.81	-95.6%	113.91	-99.6%	34	6	460.5%
Ultra 10-Year Note	0	0	-	0	-	0	193	-100.0%
ULTRA T-BOND	26	19.62	31.3%	42.13	-38.9%	26	148	-82.2%
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	595	360.76	65.0%	448.7	32.7%	383	349	9.7%
ARGUS PROPAN FAR EST INDE	233	258.48	-10.0%	238	-2.2%	286	283	1.0%
ARGUS PROPAN(SAUDI ARAMCO	52	142.95	-63.3%	86.7	-39.5%	103	134	-23.2%
AUSTRIALIAN COKE COAL	0	0	-	0	-	0	0	-
BRENT BALMO SWAP	0	0	-	26.09	-100.0%	7	13	-43.8%
BRENT CALENDAR SWAP	464	559.43	-17.0%	493.26	-5.9%	368	566	-35.1%
BRENT FINANCIAL FUTURES	48	0	-	0	-	50	2	2125.8%
BRENT OIL LAST DAY	93,784	147,925.43	-36.6%	132,261.91	-29.1%	110,689	153,972	-28.1%
CAR VINTAGE	4	0	-	4.96	-23.1%	2	0	-
CHICAGO ETHANOL SWAP	3,629	3,463.52	4.8%	3,168.48	14.5%	3,815	4,406	-13.4%
CHICAGO ULSD PL VS HO SPR	13	53.1	-76.2%	11.52	9.5%	29	62	-52.8%
CHICAGO UNL GAS PL VS RBO	0	0	-	11.09	-100.0%	5	4	38.8%
CIG BASIS	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH PK	0	0	-	0	-	0	14	-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	11	3.29	226.1%	10.74	-0.2%	8	19	-59.5%
CONWAY NORMAL BUTANE (OPIS) S	7	8.57	-14.4%	4.7	56.2%	6	9	-34.1%
CONWAY PROPANE 5 DECIMALS S	650	1,097.14	-40.7%	470.09	38.3%	570	933	-38.9%
CRUDE OIL	0	193.81	-100.0%	1.39	-100.0%	39	73	-45.8%
CRUDE OIL LAST DAY	13	0	-	21.39	-37.7%	20	0	-
CRUDE OIL OUTRIGHTS	3,234	5,301.76	-39.0%	2,909.04	11.2%	3,613	5,370	-32.7%
CRUDE OIL PHY	895,947	1,873,908.95	-52.2%	1,132,334.87	-20.9%	1,047,507	1,620,523	-35.4%
CRUDE OIL SPRDS	556	1,531.86	-63.7%	1,179.13	-52.9%	1,508	1,692	-10.9%
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	8	-100.0%
DATED TO FRONTLINE BRENT	0	11.62	-100.0%	19.13	-100.0%	8	3	173.8%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-	0	4	-100.0%

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Energy Futures								
DUBAI CRUDE OIL CALENDAR	0	189.05	-100.0%	0	-	0	128	-100.0%
DUTCH TTF NATURAL GAS CAL MO	3,672	1,799.71	104.1%	2,957.13	24.2%	2,695	1,766	52.6%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	47	38.29	24.0%	36.78	29.1%	31	51	-38.5%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ETHANOL	3	106.24	-97.2%	1.78	68.3%	2	121	-98.4%
ETHANOL SWAP	3	7.62	-62.5%	7.3	-60.9%	5	6	-19.9%
ETHANOL T2 FOB ROTT INCL DUTY	195	141.86	37.5%	103.83	87.8%	189	276	-31.4%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-	0	0	-100.0%
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-	0	0	-100.0%
EURO GASOIL 10PPM VS ICE	0	0	-	0.52	-100.0%	10	1	983.7%
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	-100.0%
EUROPE 3.5% FUEL OIL RDAM	0	8.86	-99.5%	0.65	-92.7%	3	19	-86.2%
EUROPEAN GASOIL (ICE)	0	2.14	-77.8%	181.91	-99.7%	52	4	1324.4%
EUROPEAN NAPHTHA BALMO	0	0.33	14.3%	0	-	0	0	-4.7%
EUROPEAN NAPHTHA CRACK SPR	34	50.43	-33.5%	22.61	48.3%	35	99	-65.2%
EUROPE DATED BRENT SWAP	0	0	-	30.87	-100.0%	9	0	-
EUROPE JET KERO NWE CALSW	0	0	-	0	-	0	0	-
EUROPE NAPHTHA CALSWAP	19	25.67	-27.1%	19.3	-3.1%	24	33	-27.1%
EURO PROPANE CIF ARA SWA	62	79.29	-22.0%	57.78	7.0%	79	106	-25.6%
FREIGHT MARKETS	4	48.24	-91.1%	18.39	-76.7%	11	34	-66.9%
FUEL OIL CRACK VS ICE	0	15.71	-100.0%	11.09	-100.0%	16	22	-27.8%
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	0.33	-100.0%	0	-	0	1	-100.0%
GAS EURO-BOB OXY NWE BARGES	12	72.14	-83.1%	35.3	-65.5%	27	113	-75.8%
GAS EURO-BOB OXY NWE BARGES	58	476.52	-87.8%	305.39	-80.9%	242	394	-38.5%
GASOIL 0.1 RDAM BRGS VS I	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	0	1.19	-80.0%	0	-	1	1	-8.0%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	10	1.71	455.6%	9	5.8%	7	2	206.7%
GASOIL CRACK SPREAD CALEN	0	1.71	-100.0%	97.17	-100.0%	46	135	-66.3%
GASOIL MINI CALENDAR SWAP	20	25	-19.0%	28.87	-29.9%	20	36	-44.0%
GERMAN POWER BASELOAD CAL M	0	23.71	-100.0%	0	-	1	107	-99.5%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	205	286.95	-28.4%	231.96	-11.4%	243	222	9.7%
GRP THREE UNL GS (PLT) VS	36	145.48	-75.1%	176.09	-79.4%	140	173	-19.0%
GULF COAST 3% FUEL OIL BA	0	12.95	-100.0%	0	-	0	25	-100.0%
GULF COAST JET FUEL CLNDR	0	21.43	-100.0%	0	-	0	11	-100.0%
GULF COAST JET VS NYM 2 H	1,060	918.19	15.5%	1,034.65	2.5%	1,139	1,100	3.6%
GULF COAST NO.6 FUEL OIL	67	531.14	-87.5%	132.48	-49.8%	136	925	-85.3%
GULF COAST ULSD CALENDAR	45	98.57	-54.6%	38.7	15.7%	30	55	-46.5%
GULF COAST ULSD CRACK SPR	0	0	-	0	-	0	13	-100.0%
HEATING OIL BALMO CLNDR S	0	25.57	-100.0%	30.43	-100.0%	15	13	9.3%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	30	0	-

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Energy Futures								
HEATING OIL PHY	119,552	184,790.71	-35.3%	163,404.78	-26.8%	156,811	227,032	-30.9%
HENRY HUB BASIS SWAP	0	0	-	0	-	0	52	-100.0%
HENRY HUB FINANCIAL LAST	0	0	-	0	-	0	0	-
HENRY HUB INDEX SWAP FUTU	0	0	-	0	-	0	72	-100.0%
HENRY HUB SWAP	1,483	3,712.52	-60.1%	976.26	51.9%	1,219	3,926	-68.9%
HOUSTON SHIP CHANNEL BASI	0	0	-	0	-	0	0	-
HTG OIL	3	2.29	25.0%	0	-	1	1	26.5%
ICE BRENT DUBAI SWAP	36	235.14	-84.7%	68.13	-47.2%	42	303	-86.3%
ICE GASOIL BALMO SWAP	1	0	-	1.13	-15.7%	1	0	-
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL ICI4	17	12.14	39.2%	12.61	34.1%	11	9	14.5%
JAPAN C&F NAPHTHA CRACK S	0	0	-	0	-	0	2	-100.0%
JAPAN C&F NAPHTHA SWAP	5	7.33	-37.0%	3.35	38.0%	3	10	-65.0%
JAPAN NAPHTHA BALMO SWAP	0	0	-	0	-	0	0	-100.0%
JET CIF NWE VS ICE	6	0	-	6.96	-19.9%	6	0	-
JET FUEL UP-DOWN BALMO CL	52	97.76	-46.4%	10.87	381.9%	44	114	-61.5%
JKM LNG Futures	19	0	-	51.22	-63.8%	20	29	-29.1%
LA CARB DIESEL (OPIS) SWA	2	35.48	-93.3%	4.35	-45.2%	8	26	-67.7%
LA CARBOB GASOLINE(OPIS)S	5	8.33	-42.9%	0	-	1	7	-81.6%
LA JET (OPIS) SWAP	10	24.76	-61.5%	12.17	-21.8%	14	44	-66.8%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-	0	0	-
LLS (ARGUS) VS WTI SWAP	17	230.71	-92.6%	10.43	64.3%	12	77	-84.7%
LOS ANGELES CARB GASOLINE	0	0	-	0	-	0	0	-
LTD NAT GAS	12,026	12,829.86	-6.3%	10,972	9.6%	13,250	12,085	9.6%
MARS (ARGUS) VS WTI SWAP	7	0	-	28.26	-74.7%	16	30	-46.9%
MARS (ARGUS) VS WTI TRD M	975	573.95	69.8%	721.35	35.1%	949	787	20.6%
MARS BLEND CRUDE OIL	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	408	1,148.76	-64.5%	724.74	-43.7%	730	1,262	-42.2%
MCCLOSKEY RCH BAY COAL	31	58.38	-47.7%	57.96	-47.3%	46	71	-34.2%
MGN1 SWAP FUT	0	1.43	-100.0%	0	-	0	3	-100.0%
MICHIGAN BASIS	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARG	2	0.43	400.0%	0.43	392.8%	1	1	-11.7%
MINI RBOB V. EBOBARG NWE BRGS	0	8.1	-100.0%	4.57	-100.0%	2	10	-80.6%
MINI RBOB V. EBOB(ARGUS) NWE B	39	23.86	61.9%	30.26	27.6%	34	38	-10.7%
MINY HTG OIL	0	0.14	199.9%	0.26	64.3%	0	0	41.7%
MINY NATURAL GAS	3,137	6,174.76	-49.2%	3,389	-7.4%	5,832	3,464	68.4%
MINY RBOB GAS	1	0.29	116.7%	0.43	42.4%	0	0	30.2%
MINY WTI CRUDE OIL	20,943	81,169.05	-74.2%	25,531.04	-18.0%	19,439	50,539	-61.5%
MJC FUT	1	0	-	0	-	0	0	-
MNC FUT	25	69.33	-63.9%	14.3	74.8%	20	90	-77.9%
MONT BELVIEU ETHANE 5 DECIMAL	1,088	808	34.7%	1,275.17	-14.7%	1,209	840	43.9%
MONT BELVIEU ETHANE OPIS BALM	7	7.29	-5.2%	21.74	-68.2%	20	4	352.4%
MONT BELVIEU LDH PROPANE 5 DE	8,232	10,257.38	-19.7%	8,034.78	2.5%	8,831	9,651	-8.5%
MONT BELVIEU LDH PROPANE OPIS	269	165.24	63.0%	167.65	60.7%	202	158	28.2%
MONT BELVIEU NATURAL GASOLIN	363	2,373.33	-84.7%	826.22	-56.1%	654	1,994	-67.2%
MONT BELVIEU NATURAL GASOLIN	23	53.52	-57.7%	39.35	-42.5%	27	42	-36.6%
MONT BELVIEU NORMAL BUTANE 5	1,862	3,848.48	-51.6%	2,013.96	-7.5%	2,195	3,725	-41.1%
MONT BELVIEU NORMAL BUTANE B	37	119.9	-69.2%	104.61	-64.7%	68	77	-10.6%

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Energy Futures								
NATURAL GAS	3,986	9,012.14	-55.8%	5,504.65	-27.6%	5,622	8,001	-29.7%
NATURAL GAS PEN SWP	1,450	3,967.43	-63.4%	1,987.39	-27.0%	2,607	2,721	-4.2%
NATURAL GAS PHY	326,685	527,467.86	-38.1%	292,343.65	11.7%	395,650	561,748	-29.6%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-	0	178	-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	17	26.43	-36.9%	7.17	132.3%	8	38	-78.2%
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	3	-100.0%
NORTHWEST ROCKIES BASIS S	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	0	31.9	-100.0%	0	-	0	25	-100.0%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	37	134.52	-72.5%	63.48	-41.8%	52	240	-78.3%
NY HARBOR LOW SULPUR GAS 100C	14	0	-	14.35	-0.4%	19	0	-
NY HARBOR RESIDUAL FUEL 1	11	51.05	-79.0%	4.35	146.4%	9	69	-86.3%
NYH NO 2 CRACK SPREAD CAL	134	54.05	148.5%	65.87	103.9%	98	72	35.4%
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	9.52	-100.0%	0	-	0	6	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	0	35.71	-100.0%	0	-	1	33	-98.1%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	0	0	-
PERMIAN BASIS SWAP	0	0	-	0	-	0	0	-
PETROCHEMICALS	189	165.1	14.2%	97.57	93.3%	157	150	5.1%
PETRO CRCKS & SPRDS ASIA	0	0	-	0	-	0	2	-100.0%
PETRO CRCKS & SPRDS NA	1,132	1,703.05	-33.5%	1,543.39	-26.6%	1,408	1,936	-27.2%
PETRO CRK&SPRD EURO	25	36.43	-30.6%	44.96	-43.8%	32	74	-57.1%
PETROLEUM PRODUCTS	33	63.95	-48.4%	28.35	16.4%	21	117	-81.7%
PETROLEUM PRODUCTS ASIA	10	22.29	-57.3%	10	-4.8%	6	26	-75.5%
PETRO OUTRIGHT EURO	281	244.57	15.0%	361.91	-22.3%	345	245	40.7%
PETRO OUTRIGHT NA	142	128.81	10.5%	169.52	-16.0%	156	159	-1.5%
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	-

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Energy Futures								
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	107	-100.0%
PLASTICS	41	43.24	-4.3%	84.96	-51.3%	100	47	112.0%
PREMIUM UNLD 10P FOB MED	0	0	-	0	-	0	2	-100.0%
PROPANE NON-LDH MB (OPIS) BAL	96	83.81	14.6%	51.04	88.2%	81	101	-19.7%
PROPANE NON-LDH MT. BEL (OPIS)	512	1,089.33	-53.0%	764.26	-33.1%	964	1,119	-13.8%
RBOB CALENDAR SWAP	455	366.9	24.1%	317.35	43.5%	279	284	-1.7%
RBOB CRACK SPREAD	199	46.43	327.7%	84.13	136.0%	124	81	53.5%
RBOB GAS	3	2.86	0.0%	0	-	1	1	1.2%
RBOB GASOLINE BALMO CLNDR	18	59.1	-70.0%	1.3	1258.1%	13	30	-58.0%
RBOB PHY	177,771	187,429.9	-5.2%	196,422.43	-9.5%	197,419	228,674	-13.7%
RBOB VS HEATING OIL SWAP	0	42.38	-100.0%	17.61	-100.0%	5	29	-82.8%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-	0	0	-100.0%
SINGAPORE 380CST BALMO	0	0.1	-100.0%	0	-	0	0	-100.0%
SINGAPORE 380CST FUEL OIL	15	11.48	32.4%	9.78	55.3%	9	18	-49.5%
SINGAPORE FUEL 180CST CAL	0	0.48	-100.0%	0	-	0	2	-100.0%
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	1	-100.0%
SINGAPORE GASOIL	27	32.62	-18.5%	36.09	-26.4%	29	43	-32.7%
SINGAPORE GASOIL CALENDAR	13	34.05	-62.7%	32.48	-60.9%	40	48	-16.5%
SINGAPORE GASOIL SWAP	62	88.95	-30.0%	42.26	47.4%	88	70	26.1%
SINGAPORE GASOIL VS ICE	0	6.43	-100.0%	55.7	-100.0%	36	3	1085.3%
SINGAPORE JET KERO BALMO	0	0	-	0	-	0	4	-100.0%
SINGAPORE JET KERO GASOIL	0	0	-	13.04	-100.0%	4	0	-
SINGAPORE JET KEROSENE SW	5	9.05	-47.4%	14.13	-66.3%	5	55	-90.5%
SINGAPORE MOGAS 92 UNLEADED	0	0	-	13.04	-100.0%	4	0	1114.6%
SINGAPORE MOGAS 92 UNLEADED	30	65.24	-54.6%	35.87	-17.4%	23	214	-89.2%
Sumas Basis Swap	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	0	0	-	3.91	-100.0%	1	0	-
TC5 RAS TANURA TO YOKOHAM	0	0	-	1.96	-100.0%	2	2	-2.4%
TCO BASIS SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	123	34.95	250.8%	90.22	35.9%	106	175	-39.4%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	0	-
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-	0	0	-
UK NBP NAT GAS CAL MTH FUT	0	8.52	-100.0%	0	-	30	21	44.6%
ULSD UP-DOWN BALMO SWP	146	213.33	-31.5%	326.52	-55.2%	259	374	-30.8%
UP DOWN GC ULSD VS NMX HO	1,079	2,987.48	-63.9%	1,463.52	-26.3%	1,450	2,683	-46.0%
WAHA BASIS	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-	0	0	-
WTI-BRENT CALENDAR SWAP	1,774	1,822.76	-2.7%	2,887.13	-38.5%	1,971	2,538	-22.3%
WTI CALENDAR	2,045	6,951.62	-70.6%	2,949.13	-30.6%	2,577	3,879	-33.6%
WTI MIDLAND CRUDE OIL	0	0	-	0	-	21	4	492.1%
WTS (ARGUS) VS WTI SWAP	34	427.33	-92.0%	189.13	-81.9%	197	409	-51.8%
WTS (ARGUS) VS WTI TRD MT	0	139.52	-100.0%	78.26	-100.0%	34	95	-64.3%

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Energy Options								
BRENT CALENDAR SWAP	0	0	-	0	-	9	0	-
BRENT CRUDE OIL 1 M CSO	48	1.19	3899.9%	391.3	-87.8%	854	263	224.6%
BRENT OIL LAST DAY	3,211	5,820.71	-44.8%	3,092.26	3.8%	3,126	5,200	-39.9%
COAL API2 INDEX	8	0	-	11.74	-31.0%	12	0	-
CRUDE OIL	0	0	-	0	-	0	0	-
CRUDE OIL 1MO	6,674	11,802.71	-43.5%	6,810.87	-2.0%	7,535	12,657	-40.5%
CRUDE OIL APO	2,000	2,480.86	-19.4%	1,556.87	28.5%	1,761	3,632	-51.5%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	0	0	-
CRUDE OIL PHY	93,236	161,436.48	-42.2%	131,014.17	-28.8%	116,149	178,322	-34.9%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ETHANOL SWAP	132	78.33	68.1%	120.43	9.3%	114	152	-24.8%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	4	0	-
HEATING OIL PHY	196	581.38	-66.3%	306.7	-36.1%	280	1,014	-72.3%
HENRY HUB FINANCIAL LAST	372	446.1	-16.6%	345.83	7.6%	610	328	86.2%
HO 1 MONTH CLNDR OPTIONS	0	0	-	0	-	0	1	-100.0%
LLS CRUDE OIL	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	0	25.71	-100.0%	0	-	4	24	-84.5%
MCCLOSKEY RCH BAY COAL	0	2.38	-100.0%	0	-	0	2	-100.0%
NATURAL GAS 1 M CSO FIN	1,502	2,623.81	-42.7%	773.91	94.1%	2,156	4,390	-50.9%
NATURAL GAS 2 M CSO FIN	0	0	-	252.17	-100.0%	71	45	56.6%
NATURAL GAS 3 M CSO FIN	1,114	1,596.67	-30.2%	711.43	56.6%	800	1,746	-54.2%
NATURAL GAS 5 M CSO FIN	119	190.48	-37.5%	289.13	-58.8%	112	126	-11.4%
NATURAL GAS 6 M CSO FIN	0	0	-	323.91	-100.0%	826	1,595	-48.2%
NATURAL GAS OPT	1,035	0	-	1,127.39	-8.2%	1,019	36	2719.6%
NATURAL GAS OPTION ON CALEND	257	181.9	41.4%	308.7	-16.7%	185	174	6.4%
NATURAL GAS PHY	64,456	139,081.57	-53.7%	72,088.61	-10.6%	98,224	131,389	-25.2%
NATURAL GAS SUMMER STRIP	0	0	-	0	-	0	0	-
NATURAL GAS WINTER STRIP	0	0	-	0	-	0	7	-100.0%
N ROCKIES PIPE SWAP	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	47	49.62	-5.9%	47.7	-2.1%	39	153	-74.6%
PETROCHEMICALS	20	2.95	567.7%	27.3	-27.8%	26	4	508.2%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	0	-100.0%
PETRO OUTRIGHT NA	4	9.52	-55.0%	3.91	9.5%	9	12	-20.5%
PJM WES HUB PEAK CAL MTH	0	0	-	0	-	0	7	-100.0%
PJM WES HUB PEAK LMP 50MW	0	0	-	0	-	0	0	-
RBOB CALENDAR SWAP	20	0	-	3.13	535.9%	14	2	655.8%
RBOB PHY	468	582.52	-19.6%	404.83	15.6%	370	533	-30.5%
SAN JUAN PIPE SWAP	0	0	-	0	-	0	0	-
SHORT TERM	13	9.52	37.5%	4.35	201.2%	10	16	-38.1%
SHORT TERM NATURAL GAS	30	85.71	-65.3%	9.78	204.2%	20	71	-71.3%
WTI-BRENT BULLET SWAP	1,919	3,569.29	-46.2%	539.13	256.0%	1,641	4,532	-63.8%
WTI CRUDE OIL 1 M CSO FI	5,108	6,841.9	-25.3%	3,426.09	49.1%	4,051	4,919	-17.7%

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Metals Futures								
ALUMINUM	910	1,314.29	-30.7%	1,248.48	-27.1%	881	1,341	-34.3%
COBALT METAL FUTURES	12	0	-	15.87	-23.5%	10	0	-
COMEX COPPER	115,196	83,860.86	37.4%	101,414	13.6%	116,361	108,214	7.5%
COMEX E-Mini GOLD	854	1,433.71	-40.4%	1,203.35	-29.0%	1,194	2,013	-40.7%
COMEX E-Mini SILVER	215	215.71	-0.2%	243.3	-11.6%	414	223	85.8%
COMEX GOLD	170,974	204,119.43	-16.2%	272,441.52	-37.2%	251,107	390,440	-35.7%
COMEX MINY COPPER	195	23.05	744.8%	187.04	4.1%	177	27	545.7%
COMEX SILVER	83,934	64,655.38	29.8%	68,718.87	22.1%	97,164	98,324	-1.2%
COPPER	204	273.86	-25.4%	92.35	121.2%	146	146	0.0%
FERROUS PRODUCTS	69	241.81	-71.3%	74.65	-7.1%	90	135	-33.3%
GOLD	106	131.48	-19.6%	214.43	-50.7%	197	526	-62.7%
HOT ROLLED COIL STEEL FUTURES	53	25	112.6%	47.09	12.9%	50	7	621.0%
IRON ORE 62 CHINA TSI FUTURES	0	75.38	-100.0%	0	-	0	139	-100.0%
IRON ORE CHINA	32	0	-	46.26	-31.0%	49	0	-
METALS	0	0	-	0	-	1	0	-
MICRO GOLD	43,565	75,958.38	-42.6%	57,233.39	-23.9%	65,127	61,271	6.3%
NYMEX HOT ROLLED STEEL	1,045	707.86	47.7%	900.61	16.1%	1,080	878	23.0%
NYMEX PLATINUM	13,128	10,413.86	26.1%	22,276.74	-41.1%	17,691	22,875	-22.7%
PALLADIUM	1,588	1,121.14	41.7%	1,974.09	-19.5%	2,271	4,538	-49.9%
SILVER	6,405	1,602.95	299.6%	13,693.43	-53.2%	12,673	2,226	469.2%
URANIUM	0	0.24	-100.0%	17.39	-100.0%	5	22	-77.9%
Metals Options								
ALUMINUM	29	0	-	26.09	9.5%	15	2	709.8%
COMEX COPPER	3,787	1,822.38	107.8%	2,704.61	40.0%	2,854	3,343	-14.6%
COMEX GOLD	27,548	45,570.05	-39.5%	36,306.7	-24.1%	38,860	75,519	-48.5%
COMEX SILVER	5,400	6,230.14	-13.3%	6,799.13	-20.6%	9,041	10,329	-12.5%
COPPER	1	11.1	-91.8%	0.65	38.7%	1	43	-98.1%
GOLD	6,720	5,244.95	28.1%	7,539.78	-10.9%	8,002	8,575	-6.7%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	1	-100.0%
HOT ROLLED COIL STEEL PUT OPTI	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	1.43	-100.0%	0	-	0	17	-100.0%
IRON ORE 62 CHINA TSI PUT OPTIO	0	29.76	-100.0%	0	-	0	72	-100.0%
IRON ORE CHINA	3	0	-	4.35	-34.3%	3	0	-
NYMEX HOT ROLLED STEEL	14	0	-	21.74	-34.3%	15	0	-
NYMEX PLATINUM	536	106.95	401.0%	37.3	1336.4%	180	250	-28.2%
PALLADIUM	57	10.76	432.3%	45.74	25.2%	35	66	-46.9%
SILVER	353	143.91	145.6%	366.52	-3.6%	421	605	-30.4%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS - WK	7	21.62	-67.8%	26	-73.3%	34	45	-23.9%

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	ADV APR 2021	ADV APR 2020	% CHG	ADV MAR 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
Ags Futures								
FERTILIZER PRODUCS	119	137.62	-13.5%	102.39	16.3%	164	140	17.2%

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Ag Products Futures								
BUTTER CS	183	319.95	-42.7%	188.65	-2.9%	223	379	-41.3%
CASH-SETTLED CHEESE	605	862.71	-29.9%	677.52	-10.7%	651	760	-14.4%
CAT ASIA WEATHER	0	185.71	-100.0%	0	-	15	47	-68.9%
CATTLE	54,435	57,364.67	-5.1%	58,316.35	-6.7%	60,297	77,829	-22.5%
CDD SEASONAL STRIP	26	0	-	108.7	-75.9%	37	9	311.6%
CDD WEATHER	88	4.76	1750.0%	7.61	1057.8%	25	51	-51.2%
CHI WHEAT	173,931	128,551.33	35.3%	90,929.78	91.3%	135,262	144,220	-6.2%
CLASS IV MILK	39	110.1	-64.6%	28.65	36.1%	31	204	-84.8%
COFFEE	0	0	-	0	-	0	0	-
CORN	478,333	386,439.52	23.8%	272,257.22	75.7%	409,869	367,527	11.5%
COTTON	0	0.1	-100.0%	0	-	0	0	-100.0%
DJ_UBS ROLL SELECT INDEX FUTU	10	0	-	251.96	-95.9%	79	38	107.6%
DOW-UBS COMMOD INDEX	844	770.24	9.6%	4,326.13	-80.5%	2,229	1,671	33.4%
DRY WHEY	147	44	234.4%	109.78	34.0%	119	85	40.0%
FEEDER CATTLE	13,648	10,855.48	25.7%	12,612.17	8.2%	12,254	15,214	-19.5%
FERTILIZER PRODUCS	0	5.71	-100.0%	0	-	0	10	-100.0%
GOLDMAN SACHS	451	856.71	-47.4%	608.7	-25.9%	616	903	-31.8%
GSCI EXCESS RETURN FUT	204	58.76	247.6%	5,031.74	-95.9%	1,604	1,109	44.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	102.17	-100.0%	138	82	68.3%
HDD WEATHER EUROPEAN	0	0	-	65.22	-100.0%	20	12	62.0%
HOGS	41,362	57,011.43	-27.4%	46,962.96	-11.9%	45,034	59,125	-23.8%
HOUSING INDEX	1	2.38	-58.0%	0.3	228.5%	1	2	-71.8%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	66,154	59,846.95	10.5%	42,342.91	56.2%	55,103	61,708	-10.7%
LUMBER	574	435.33	31.8%	351.22	63.4%	470	665	-29.4%
MALAYSIAN PALM SWAP	339	212.38	59.6%	263.48	28.7%	368	157	134.3%
MILK	1,179	1,976.9	-40.4%	947.35	24.4%	1,195	1,642	-27.2%
MINI CORN	3,988	1,522.14	162.0%	1,860.57	114.4%	3,134	955	228.3%
MINI SOYBEAN	2,826	1,522.67	85.6%	2,908.87	-2.8%	3,443	1,277	169.6%
MINI WHEAT	1,116	904.19	23.4%	620.3	79.9%	955	612	56.1%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	259	428.05	-39.4%	258.74	0.2%	315	573	-45.0%
OATS	603	459.33	31.3%	325.17	85.5%	478	611	-21.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	91	0	-	255.52	-64.2%	191	0	-
ROUGH RICE	1,176	1,638.33	-28.2%	349.78	236.3%	841	1,404	-40.1%
SOYBEAN	263,285	224,248.19	17.4%	188,872	39.4%	248,673	234,244	6.2%
SOYBEAN MEAL	124,742	106,685.1	16.9%	86,307.26	44.5%	105,416	129,983	-18.9%
SOYBEAN OIL	145,542	140,302.67	3.7%	134,822.3	8.0%	138,772	148,411	-6.5%
S&P GSCI ENHANCED ER SWAP	0	0	-	87.04	-100.0%	24	91	-73.1%
SUGAR 11	0	0	-	0	-	0	0	-
USD CRUDE PALM OIL	165	134.62	22.5%	458.61	-64.0%	239	158	51.7%
WHEAT	1,272	1,475.76	-13.8%	536.57	137.1%	1,004	1,174	-14.5%

Ag Products Options

AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
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Ag Products Options								
BUTTER CS	148	145.57	1.9%	187.87	-21.1%	141	209	-32.4%
CASH-SETTLED CHEESE	299	703.62	-57.5%	564.09	-47.0%	464	668	-30.5%
CATTLE	10,065	11,218.14	-10.3%	9,139.83	10.1%	9,851	13,512	-27.1%
CDD SEASONAL STRIP	105	0	-	86.96	20.5%	51	24	112.6%
CDD WEATHER	0	0	-	97.83	-100.0%	27	0	-
CHI WHEAT	29,793	30,082.62	-1.0%	15,023.17	98.3%	23,731	33,461	-29.1%
CLASS IV MILK	157	322.95	-51.3%	165.87	-5.1%	149	375	-60.3%
CORN	181,091	84,005.14	115.6%	93,963.74	92.7%	146,843	81,478	80.2%
CORN NEARBY+2 CAL SPRD	486	112.86	330.6%	133.39	264.3%	382	233	63.9%
DEC-DEC CORN CAL SPRD	10	58.48	-83.7%	0	-	2	18	-86.3%
DEC-JULY CORN CAL SPRD	0	0	-	0	-	0	2	-100.0%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
DRY WHEY	35	28.76	23.2%	5	608.6%	15	32	-53.6%
FEEDER CATTLE	1,296	1,177	10.1%	1,047.7	23.7%	1,035	1,616	-36.0%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	61	0	-
HDD WEATHER	0	0	-	21.74	-100.0%	76	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-	15	0	-
HOGS	7,538	15,136.52	-50.2%	8,663.83	-13.0%	8,790	16,554	-46.9%
HOUSING INDEX	0	0	-	0	-	0	0	-
Intercommodity Spread	0	11.57	-99.2%	0.04	118.9%	3	99	-96.7%
JAN-MAR SOYBEAN CSO	0	0	-	0	-	0	0	-
JULY-DEC CORN CAL SPRD	262	0	-	58.26	350.4%	238	197	20.8%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC WHEAT CAL SPRD	2	58.1	-95.9%	0	-	1	35	-96.5%
JULY-JULY WHEAT CAL SPRD	0	3.33	-100.0%	0	-	0	1	-100.0%
JULY-NOV SOYBEAN CAL SPRD	41	23.81	70.6%	20.61	97.1%	17	79	-78.0%
KC WHEAT	3,203	5,064.52	-36.8%	2,186.91	46.5%	2,722	5,121	-46.9%
LUMBER	43	30.52	42.4%	40.78	6.6%	39	57	-32.3%
LV CATL CSO	0	0	-	0	-	0	0	-
MAR-DEC CORN CAL SPRD	0	0	-	0	-	0	6	-100.0%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	0	30	-100.0%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
MILK	1,211	3,151	-61.6%	1,340	-9.7%	1,446	2,323	-37.7%
MLK MID OPTIONS	0	0.1	200.2%	0.13	119.2%	0	1	-79.3%
NFD MILK	209	433.57	-51.7%	139.87	49.7%	217	607	-64.3%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
NOV-MAR SOYBEAN CSO	0	5.71	-100.0%	0	-	0	10	-100.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
OATS	5	3.14	51.5%	6.52	-27.0%	6	17	-67.2%
PORK CUTOFF	4	0	-	2.83	28.1%	8	0	-
ROUGH RICE	28	155.67	-81.9%	65.35	-56.9%	45	158	-71.6%
SOYBEAN	81,362	40,138.67	102.7%	59,171.87	37.5%	86,440	49,883	73.3%
SOYBEAN CRUSH	16	16.52	-6.1%	9.78	58.7%	11	14	-26.0%
SOYBEAN MEAL	10,787	10,230.24	5.4%	8,748.52	23.3%	11,244	11,017	2.1%
SOYBEAN OIL	16,472	6,840.14	140.8%	19,120.78	-13.9%	16,431	10,141	62.0%
SOYBN NEARBY+2 CAL SPRD	52	11.67	346.1%	96.43	-46.0%	83	11	684.6%

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Ag Products Options								
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	0	2	-100.0%
WHEAT	30	109.71	-72.9%	22.3	33.4%	40	74	-45.6%
WHEAT-CORN IC50	5	52.86	-91.0%	15.22	-68.7%	7	14	-47.4%
WHEAT NEARBY+2 CAL SPRD	4	18.86	-81.3%	4.91	-28.3%	18	26	-30.7%
TOTAL FUTURES GROUP								
Interest Rate Futures	5,318,715	4,746,947.43	12.0%	7,615,093.83	-30.2%	7,443,218	8,751,552	-14.9%
Equity Index Futures	4,132,979	4,473,384.71	-7.6%	6,388,528.57	-35.3%	5,110,980	5,231,505	-2.3%
Metals Futures	438,488	446,174.38	-1.7%	542,042.87	-19.1%	566,689	693,347	-18.3%
Energy Futures	1,694,070	3,093,978.05	-45.2%	2,006,023.39	-15.6%	1,998,038	2,927,962	-31.8%
FX Futures	636,636	549,434.52	15.9%	914,634.83	-30.4%	771,097	900,408	-14.4%
Ags Futures	119	137.62	-13.5%	102.39	16.3%	164	140	17.2%
Ag Products Futures	1,377,621	1,185,236.19	16.2%	954,153.3	44.4%	1,229,124	1,252,941	-1.9%
TOTAL FUTURES	13,598,627	14,495,292.91	-6.2%	18,420,579.17	-26.2%	17,119,310.43	19,757,854.13	-13.4%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,741,768	2,061,164.19	-15.5%	2,138,529.17	-18.6%	2,063,359	3,289,101	-37.3%
Equity Index Options	541,104	603,210.52	-10.3%	648,383.3	-16.5%	632,376	903,763	-30.0%
Metals Options	44,448	59,171.43	-24.9%	53,852.61	-17.5%	59,428	98,823	-39.9%
Energy Options	181,989	337,501.33	-46.1%	223,991.65	-18.8%	240,032	351,352	-31.7%
FX Options	30,830	31,533.09	-2.2%	31,873.39	-3.3%	33,426	52,390	-36.2%
Ag Products Options	344,758	209,351.38	64.7%	220,152.13	56.6%	310,650	228,107	36.2%
Foreign Exchange Options	7	21.62	-67.8%	26	-73.3%	34	45	-23.9%
TOTAL OPTIONS	2,884,903	3,301,953.57	-12.6%	3,316,808.26	-13.0%	3,339,306	4,923,581.34	-32.2%
TOTAL COMBINED								
FX	667,466	580,967.62	14.9%	946,508.22	-29.5%	804,524	952,798	-15.6%
Equity Index	4,674,082	5,076,595.24	-7.9%	7,036,911.87	-33.6%	5,743,356	6,135,268	-6.4%
Interest Rate	7,060,483	6,808,111.62	3.7%	9,753,623	-27.6%	9,506,577	12,040,653	-21.0%
Energy	1,876,058	3,431,479.38	-45.3%	2,230,015.04	-15.9%	2,238,069	3,279,314	-31.8%
Metals	482,936	505,345.81	-4.4%	595,895.48	-19.0%	626,117	792,169	-21.0%
Foreign Exchange	7	21.62	-67.8%	26	-73.3%	34	45	-23.9%
Ags	119	137.62	-13.5%	102.39	16.3%	164	140	17.2%
Ag Products	1,722,379	1,394,587.57	23.5%	1,174,305.43	46.7%	1,539,774	1,481,048	4.0%
GRAND TOTAL	16,483,531	17,797,246.48	-7.4%	21,737,387.44	-24.2%	20,458,616.43	24,681,435.47	-17.1%

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