

CME Group Exchange ADV Report - Monthly

June 2020

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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
FX Futures								
AD/CD CROSS RATES	2	0.1	1718.2%	5.75	-68.4%	2	1	90.8%
AD/JY CROSS RATES	262	184.25	42.4%	113.45	131.3%	157	160	-1.3%
AD/NE CROSS RATES	10	6.5	48.3%	4.8	100.8%	19	4	355.8%
AUSTRALIAN DOLLAR	119,126	127,136.1	-6.3%	86,644.1	37.5%	108,125	106,359	1.7%
BP/JY CROSS RATES	238	209.5	13.5%	223.05	6.6%	195	125	55.7%
BP/SF CROSS RATES	33	21.5	53.7%	14.25	131.9%	25	20	26.1%
BRAZIL REAL	10,747	7,424.95	44.7%	8,536.65	25.9%	10,453	6,851	52.6%
BRITISH POUND	117,845	119,932.2	-1.7%	81,779.1	44.1%	107,090	117,417	-8.8%
CANADIAN DOLLAR	80,455	96,965.95	-17.0%	55,935.6	43.8%	81,041	79,530	1.9%
CD/JY CROSS RATES	5	0	-	6.5	-25.9%	4	1	350.1%
CHINESE RENMINBI (CNH)	791	1,438.65	-45.0%	803.1	-1.5%	890	1,255	-29.1%
CZECK KORUNA (EC)	0	0.4	-20.5%	0	-	0	0	15.7%
EC/AD CROSS RATES	623	617.7	0.9%	147.35	323.0%	384	273	40.8%
EC/CD CROSS RATES	421	375.6	12.0%	76.2	452.1%	234	163	43.3%
EC/NOK CROSS RATES	4	70.2	-93.9%	2.5	70.9%	12	31	-60.2%
EC/SEK CROSS RATES	66	99.9	-34.3%	5.7	1050.7%	37	42	-11.2%
EFX/BP CROSS RATES	4,778	6,562.05	-27.2%	1,812.8	163.6%	3,762	4,624	-18.6%
EFX/JY CROSS RATES	4,672	5,768.05	-19.0%	1,464.1	219.1%	3,499	3,377	3.6%
EFX/SF CROSS RATES	2,731	2,953.6	-7.5%	1,906.65	43.2%	2,335	1,725	35.4%
E-MINI EURO FX	8,337	7,231.15	15.3%	6,594.8	26.4%	7,159	4,861	47.3%
E-MINI JAPANESE YEN	1,032	495.2	108.3%	659.55	56.4%	1,344	509	164.0%
EURO FX	255,270	281,296.45	-9.3%	152,381.15	67.5%	220,557	212,961	3.6%
HUNGARIAN FORINT (EC)	0	0	-	0.4	-88.6%	0	0	-
HUNGARIAN FORINT (US)	2	0	-	0.2	854.5%	1	0	1686.0%
INDIAN RUPEE	1,491	3,093.9	-51.8%	1,011.95	47.3%	1,395	3,345	-58.3%
JAPANESE YEN	106,999	158,122.4	-32.3%	73,264.6	46.0%	133,918	129,828	3.2%
KOREAN WON	57	78.2	-27.1%	48.5	17.5%	50	37	35.3%
MEXICAN PESO	61,846	82,214.15	-24.8%	40,317.65	53.4%	61,214	65,493	-6.5%
MICRO AUD/USD	18,010	4,226.5	326.1%	13,004.8	38.5%	11,876	5,608	111.8%
MICRO CAD/USD	1,254	961.55	30.4%	1,193.25	5.1%	1,212	815	48.7%
MICRO CHF/USD	138	136	1.7%	91.6	51.1%	160	94	69.9%
MICRO EUR/USD	25,996	12,984.55	100.2%	19,404.2	34.0%	19,957	12,222	63.3%
MICRO GBP/USD	3,343	1,550.05	115.7%	3,264.5	2.4%	2,652	2,064	28.5%
MICRO INR/USD	88	177.75	-50.7%	77.85	12.6%	119	223	-46.6%
MICRO JPY/USD	1,527	1,390.05	9.9%	943.8	61.8%	1,550	1,355	14.3%
NEW ZEALND DOLLAR	33,520	36,435.5	-8.0%	25,105.85	33.5%	31,185	28,980	7.6%
NKR/USD CROSS RATE	382	513.05	-25.5%	136.3	180.5%	318	244	30.7%
POLISH ZLOTY (EC)	11	0.2	5150.0%	0.05	20900.0%	3	4	-10.9%
POLISH ZLOTY (US)	62	9.05	589.6%	17.2	262.8%	37	6	512.3%
RMB USD	0	0	-	0	-	0	0	-20.6%
RUSSIAN RUBLE	6,270	9,063.4	-30.8%	4,243.65	47.8%	5,810	4,053	43.3%
S.AFRICAN RAND	5,305	3,286.05	61.4%	3,481.5	52.4%	3,926	2,146	82.9%
SF/JY CROSS RATES	3	0	-	1.4	78.6%	2	0	3581.4%
SHEKEL	0	0	-	0	-	1	0	-
SKR/USD CROSS RATES	399	314.6	26.8%	125.2	218.7%	248	169	47.0%
SWISS FRANC	26,272	40,482.45	-35.1%	19,994.35	31.4%	30,136	27,015	11.6%
TURKISH LIRA	15	186.2	-92.2%	111.6	-86.9%	44	64	-31.2%
USDZAR	0	0	-	0	-	0	0	-100.0%

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FX Options								
AUD/USD MONDAY OPTION WEEK1	14	0	-	43.7	-67.2%	18	0	-
AUD/USD MONDAY OPTION WEEK2	3	0	-	29.8	-91.0%	9	0	-
AUD/USD MONDAY OPTION WEEK3	26	0	-	19.85	32.8%	11	0	-
AUD/USD MONDAY OPTION WEEK4	28	0	-	0	-	6	0	-
AUD/USD MONDAY OPTION WEEK5	28	0	-	0	-	6	0	-
AUD/USD MONTHLY OPTIONS	2,542	2,953.75	-13.9%	4,147.1	-38.7%	4,229	3,425	23.5%
AUD/USD WKLY FRIDAY OPTIONS -	0	0	-	6.9	-100.0%	25	65	-61.4%
AUD/USD WKLY FRIDAY OPTIONS -	258	375.6	-31.3%	89.85	187.0%	263	334	-21.2%
AUD/USD WKLY FRIDAY OPTIONS -	167	347.55	-52.0%	192.8	-13.5%	212	336	-36.8%
AUD/USD WKLY FRIDAY OPTIONS -	196	288.15	-31.9%	235.4	-16.7%	229	395	-42.1%
AUD/USD WKLY FRIDAY OPTIONS -	9	0	-	254.15	-96.6%	88	102	-13.8%
AUD/USD WKLY WED OPTIONS - WK	35	88.4	-60.7%	121.6	-71.4%	76	94	-19.4%
AUD/USD WKLY WED OPTIONS - WK	137	82.3	66.4%	129.8	5.5%	91	99	-8.4%
AUD/USD WKLY WED OPTIONS - WK	39	8.2	375.1%	43.45	-10.3%	55	43	28.9%
AUD/USD WKLY WED OPTIONS - WK	49	47.7	2.6%	74.35	-34.2%	84	62	35.4%
AUD/USD WKLY WED OPTIONS - WK	0	0	-	0	-	29	16	78.4%
BRL/USD MONTHLY OPTIONS	15	0.1	14581.8%	11.7	25.5%	5	0	1074.5%
CAD/USD MONDAY OPTIONS WEEK1	4	0	-	57.2	-92.8%	14	0	-
CAD/USD MONDAY OPTIONS WEEK2	14	0	-	0.05	27536.4%	3	0	-
CAD/USD MONDAY OPTIONS WEEK3	63	0	-	11.45	451.4%	16	0	-
CAD/USD MONDAY OPTIONS WEEK4	52	0	-	0	-	11	0	-
CAD/USD MONDAY OPTIONS WEEK5	35	0	-	0	-	7	0	-
CAD/USD MONTHLY OPTIONS	2,791	2,512.6	11.1%	2,475.25	12.8%	2,673	2,755	-3.0%
CAD/USD WKLY FRIDAY OPTIONS -	0	0	-	3.25	-100.0%	48	148	-67.4%
CAD/USD WKLY FRIDAY OPTIONS -	548	545.4	0.4%	82.05	567.4%	341	371	-8.1%
CAD/USD WKLY FRIDAY OPTIONS -	294	476.25	-38.2%	335.9	-12.4%	314	493	-36.4%
CAD/USD WKLY FRIDAY OPTIONS -	373	549.8	-32.1%	383.9	-2.8%	359	563	-36.1%
CAD/USD WKLY FRIDAY OPTIONS -	17	0	-	382.65	-95.7%	156	134	16.3%
CAD/USD WKLY WED OPTIONS - WK	190	233.6	-18.8%	204.35	-7.2%	123	158	-22.1%
CAD/USD WKLY WED OPTIONS - WK	78	292.9	-73.3%	103.25	-24.2%	99	182	-45.6%
CAD/USD WKLY WED OPTIONS - WK	125	210.85	-40.8%	68	83.5%	101	154	-34.4%
CAD/USD WKLY WED OPTIONS - WK	49	204.45	-76.0%	225	-78.2%	122	154	-20.9%
CAD/USD WKLY WED OPTIONS - WK	0	0	-	0	-	43	38	15.0%
CHF/USD MONTHLY OPTIONS	111	176.35	-37.0%	141.85	-21.6%	169	111	52.3%
CHF/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	1	-66.0%
CHF/USD WKLY FRIDAY OPTIONS -	21	12.95	60.8%	8.6	142.1%	10	12	-11.0%
CHF/USD WKLY FRIDAY OPTIONS -	6	35.65	-81.9%	0.1	6354.5%	7	11	-38.6%
CHF/USD WKLY FRIDAY OPTIONS -	0	2.9	-89.0%	11.35	-97.2%	6	5	15.0%
CHF/USD WKLY FRIDAY OPTIONS -	2	0	-	0.55	313.2%	7	5	48.3%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	1	-100.0%
EUR/USD MONDAY OPTION WEEK1	136	0	-	60.6	124.9%	50	0	-
EUR/USD MONDAY OPTION WEEK2	57	0	-	45.35	26.4%	28	0	-
EUR/USD MONDAY OPTION WEEK3	122	0	-	59.2	106.3%	48	0	-
EUR/USD MONDAY OPTION WEEK4	132	0	-	88.95	48.9%	52	0	-
EUR/USD MONDAY OPTION WEEK5	178	0	-	0	-	44	0	-
EUR/USD MONTHLY OPTIONS	12,497	18,803.5	-33.5%	10,433.3	19.8%	15,465	17,668	-12.5%
EUR/USD WKLY FRIDAY OPTIONS -	0	0	-	24.55	-100.0%	89	468	-81.1%
EUR/USD WKLY FRIDAY OPTIONS -	1,224	1,893.4	-35.4%	245.9	397.6%	1,044	1,407	-25.8%
EUR/USD WKLY FRIDAY OPTIONS -	872	1,473.05	-40.8%	857.65	1.6%	1,057	1,519	-30.4%

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FX Options								
EUR/USD WKLY FRIDAY OPTIONS -	1,166	1,452.15	-19.7%	949.45	22.8%	1,157	1,980	-41.6%
EUR/USD WKLY FRIDAY OPTIONS -	10	0	-	934	-98.9%	337	511	-34.0%
EUR/USD WKLY WED OPTIONS - WK	703	1,141.2	-38.4%	437.35	60.8%	497	574	-13.4%
EUR/USD WKLY WED OPTIONS - WK	355	810.65	-56.3%	269	31.8%	411	630	-34.8%
EUR/USD WKLY WED OPTIONS - WK	533	813.65	-34.5%	221	141.0%	401	589	-32.0%
EUR/USD WKLY WED OPTIONS - WK	303	903.05	-66.5%	241.45	25.3%	364	670	-45.8%
EUR/USD WKLY WED OPTIONS - WK	0	0	-	0	-	114	180	-36.4%
GBP/USD MONDAY OPTION WEEK1	16	0	-	73.95	-78.8%	21	0	-
GBP/USD MONDAY OPTION WEEK2	44	0	-	43.6	1.5%	19	0	-
GBP/USD MONDAY OPTION WEEK3	77	0	-	83.9	-8.7%	31	0	-
GBP/USD MONDAY OPTION WEEK4	106	0	-	81.65	30.0%	39	0	-
GBP/USD MONDAY OPTION WEEK5	35	0	-	0	-	9	0	-
GBP/USD MONTHLY OPTIONS	3,742	3,492	7.2%	3,269.4	14.4%	4,331	6,349	-31.8%
GBP/USD WKLY FRIDAY OPTIONS -	0	0	-	0.6	-100.0%	26	183	-85.7%
GBP/USD WKLY FRIDAY OPTIONS -	217	216.4	0.1%	160.55	35.0%	193	330	-41.4%
GBP/USD WKLY FRIDAY OPTIONS -	223	234.9	-5.2%	230.3	-3.3%	175	426	-58.8%
GBP/USD WKLY FRIDAY OPTIONS -	120	163.05	-26.3%	235.25	-48.9%	200	405	-50.5%
GBP/USD WKLY FRIDAY OPTIONS -	22	0	-	81.65	-73.3%	70	174	-59.5%
GBP/USD WKLY WED OPTIONS - WK	39	76.7	-49.4%	108.7	-64.3%	99	147	-32.8%
GBP/USD WKLY WED OPTIONS - WK	40	45.8	-12.7%	107.8	-62.9%	54	155	-65.2%
GBP/USD WKLY WED OPTIONS - WK	96	61.35	56.0%	93.4	2.5%	89	174	-49.2%
GBP/USD WKLY WED OPTIONS - WK	22	28.35	-21.9%	219.15	-89.9%	88	143	-38.9%
GBP/USD WKLY WED OPTIONS - WK	0	0	-	0	-	42	55	-24.3%
JPY/USD MONDAY OPTION WEEK1	82	0	-	10.55	681.1%	34	0	-
JPY/USD MONDAY OPTION WEEK2	143	0	-	88	62.2%	49	0	-
JPY/USD MONDAY OPTION WEEK3	75	0	-	27.6	170.3%	26	0	-
JPY/USD MONDAY OPTION WEEK4	30	0	-	0	-	15	0	-
JPY/USD MONDAY OPTION WEEK5	55	0	-	0	-	11	0	-
JPY/USD MONTHLY OPTIONS	4,502	7,355.9	-38.8%	3,653.05	23.2%	7,001	6,945	0.8%
JPY/USD WKLY FRIDAY OPTIONS -	0	0	-	0.25	-100.0%	49	231	-78.9%
JPY/USD WKLY FRIDAY OPTIONS -	727	719.1	1.1%	124.4	484.3%	652	547	19.3%
JPY/USD WKLY FRIDAY OPTIONS -	432	647.35	-33.3%	575.9	-25.0%	693	734	-5.5%
JPY/USD WKLY FRIDAY OPTIONS -	638	567.4	12.5%	624.65	2.1%	640	805	-20.6%
JPY/USD WKLY FRIDAY OPTIONS -	32	0	-	472.45	-93.2%	213	243	-12.6%
JPY/USD WKLY WED OPTIONS - WK	215	318.1	-32.4%	180.1	19.5%	294	182	61.6%
JPY/USD WKLY WED OPTIONS - WK	292	207.05	40.9%	88.3	230.5%	240	205	16.6%
JPY/USD WKLY WED OPTIONS - WK	217	228.7	-5.0%	139.6	55.7%	277	165	67.8%
JPY/USD WKLY WED OPTIONS - WK	172	225.3	-23.8%	219.2	-21.7%	303	184	64.8%
JPY/USD WKLY WED OPTIONS - WK	0	0	-	0	-	61	40	51.5%
MXN/USD MONTHLY OPTIONS	84	90	-6.9%	63.65	31.7%	89	73	22.8%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	10	10.3	-0.7%	0	-	2	3	-36.9%
MXN/USD WKLY FRIDAY OPTIONS -	46	7.8	483.3%	0.05	90900.0%	8	4	119.2%
MXN/USD WKLY FRIDAY OPTIONS -	17	16.3	3.5%	11.25	49.9%	9	3	257.2%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	4.65	-100.0%	1	0	-
NZD/USD MONTHLY OPTIONS	5	6.8	-23.1%	0.3	1642.4%	36	18	96.0%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	1	-58.7%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	2	-100.0%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	3	0	-

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FX Options								
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
Equity Index Futures								
BITCOIN FUTURES	5,974	8,368.1	-28.6%	8,568.45	-30.3%	8,090	7,591	6.6%
DJ US REAL ESTATE	6,372	4,680.1	36.1%	3,429.3	85.8%	4,282	2,213	93.5%
E-mini (\$5) Dow	273,868	211,225.25	29.7%	217,856.15	25.7%	276,115	217,324	27.1%
E-MINI COM SERVICES SELECT SEC	500	526.05	-4.9%	71.5	599.9%	274	294	-6.8%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	3	-100.0%
E-mini FTSE China 50	0	0.65	-100.0%	0	-	0	6	-100.0%
E-MINI MIDCAP	24,989	21,591.15	15.7%	11,212.5	122.9%	19,909	16,583	20.1%
E-MINI NASDAQ 100	538,296	473,398.4	13.7%	457,779.75	17.6%	602,171	482,190	24.9%
E-MINI RUSSELL 1000	962	1,080.9	-11.0%	95.2	910.2%	498	476	4.7%
E-MINI RUSSELL 1000 GROWTH	352	638.75	-45.0%	56.1	526.6%	283	307	-7.9%
E-MINI RUSSELL 1000 VALUE	775	987.9	-21.6%	169.85	356.3%	463	803	-42.3%
E-MINI RUSSELL 2000	272,308	183,196.15	48.6%	203,364.65	33.9%	224,309	146,380	53.2%
E-MINI S&P500	2,406,627	1,822,551.3	32.0%	1,766,231.7	36.3%	2,307,633	1,615,717	42.8%
E-MINI S&P REAL ESTATE SELECT S	310	429.45	-27.8%	193.95	59.9%	586	225	160.1%
FT-SE 100	0	0	-	0	-	0	3	-100.0%
FTSE Emerging	3	90.8	-97.0%	2.5	9.1%	36	109	-67.1%
IBOVESPA INDEX	17	29.6	-43.9%	19.4	-14.5%	28	31	-9.2%
MICRO E-MINI NASDAQ 100	614,361	151,453.2	305.6%	656,136.35	-6.4%	579,305	48,576	1092.6%
MICRO E-MINI RUSSELL 2000	138,357	18,781.5	636.7%	112,512.3	23.0%	96,408	7,410	1201.0%
MICRO E-MINI S&P500	1,107,677	226,481.15	389.1%	984,234.95	12.5%	851,928	75,387	1030.1%
MICRO MINI \$5 DOW	163,352	40,012.15	308.3%	128,569.5	27.1%	139,983	14,059	895.7%
NASDAQ BIOTECH	45	23.4	91.1%	7.6	488.5%	33	15	117.6%
Nearby BTIC+	0	0	-	0	-	9	0	-
NIKKEI 225 (\$) STOCK	9,670	13,469.55	-28.2%	5,492.55	76.1%	11,454	10,851	5.6%
NIKKEI 225 (YEN) STOCK	45,931	44,704.45	2.7%	34,257.45	34.1%	57,184	37,185	53.8%
S&P 500	9,571	6,206.15	54.2%	4,784.6	100.0%	8,175	5,092	60.5%
S&P 500 ANNUAL DIVIDEND INDEX F	4,927	1,405.65	250.5%	1,808.95	172.4%	3,654	1,182	209.2%
S&P 500/GI	0	1	-100.0%	0	-	0	0	-100.0%
S&P 500 QUARLY DIVIDEND INDEX F	126	0	-	152.95	-17.3%	72	4	1606.8%
S&P 600 SMALLCAP EMINI	17	26.9	-37.8%	37.95	-55.9%	14	4	212.4%
S&P CONSUMER DSCRTNRY SECTC	470	664.25	-29.2%	151	211.5%	470	490	-4.2%
S&P CONSUMER STAPLES SECTOR	1,680	2,021.6	-16.9%	738.6	127.5%	1,221	1,072	13.9%
S&P ENERGY SECTOR	1,675	1,311.9	27.7%	794	110.9%	1,398	975	43.4%
S&P FINANCIAL SECTOR	1,701	2,966.25	-42.7%	574.4	196.1%	1,459	1,707	-14.5%
S&P HEALTH CARE SECTOR	1,128	1,481.4	-23.9%	436.8	158.1%	920	959	-4.0%
S&P INDUSTRIAL SECTOR	1,718	671.8	155.7%	440.6	289.8%	834	681	22.3%
S&P MATERIALS SECTOR	771	640.75	20.3%	249.1	209.6%	479	578	-17.2%
S&P TECHNOLOGY SECTOR	996	1,208.45	-17.6%	327.5	204.1%	796	831	-4.2%
S&P UTILITIES SECTOR	1,868	2,516	-25.7%	693	169.6%	1,370	1,640	-16.5%
S&P VALUE INDEX FUTURES	0	1.2	-100.0%	0	-	0	0	-100.0%
YEN DENOMINATED TOPIX	299	1,022.75	-70.7%	254.1	17.8%	384	833	-54.0%

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Equity Index Options								
BITCOIN FUTURES	387	0	-	299.3	29.1%	130	0	-
E-mini (\$5) Dow	188	149.2	25.9%	146.15	28.5%	172	214	-19.6%
E-MINI NASDAQ 100	13,137	10,328.35	27.2%	12,365	6.2%	15,760	9,990	57.8%
E-MINI RUSSELL 2000	1,084	906.3	19.6%	1,413.9	-23.3%	983	631	55.8%
E-MINI S&P500	365,605	280,130.8	30.5%	299,646.4	22.0%	401,908	238,832	68.3%
EOM E-MINI RUSSELL 2000 END OF	461	533.4	-13.5%	639	-27.8%	425	415	2.3%
EOM EMINI S&P	68,976	91,172.05	-24.3%	83,485.8	-17.4%	107,115	90,185	18.8%
EOM S&P 500	1,380	7,357	-81.2%	2,056.4	-32.9%	3,691	6,362	-42.0%
EOW1 E-MINI RUSSELL 2000 WEEKL	219	230.7	-5.0%	128	71.2%	254	156	63.0%
EOW1 EMINI S&P 500	47,803	65,101.9	-26.6%	26,654.35	79.3%	53,050	45,751	16.0%
EOW1 S&P 500	2,035	5,040.45	-59.6%	860	136.6%	2,259	3,098	-27.1%
EOW2 E-MINI RUSSELL 2000 WEEKL	217	233.7	-7.0%	227.65	-4.5%	183	180	1.8%
EOW2 EMINI S&P 500	63,607	49,022.55	29.8%	36,237.25	75.5%	54,567	48,638	12.2%
EOW2 S&P 500	4,364	3,128.95	39.5%	3,531.25	23.6%	4,356	5,958	-26.9%
EOW3 E-MINI RUSSELL 2000 WEEKL	853	424.8	100.7%	585.05	45.7%	979	502	95.1%
EOW3 EMINI S&P 500	83,651	76,300.55	9.6%	95,483.6	-12.4%	125,210	109,320	14.5%
EOW3 S&P 500	859	4,572.45	-81.2%	2,591.35	-66.8%	3,797	6,260	-39.3%
EOW4 E-MINI RUSSELL 2000 WEEKL	183	13.05	1303.3%	252.45	-27.5%	153	141	8.2%
EOW4 EMINI S&P 500	44,476	2,329.3	1809.4%	47,131.7	-5.6%	39,927	39,102	2.1%
S&P 500	6,165	14,965.7	-58.8%	3,293.6	87.2%	8,101	11,527	-29.7%
Interest Rate Futures								
10-YR NOTE	1,165,435	1,671,315.25	-30.3%	1,767,647.15	-34.1%	1,889,642	1,818,448	3.9%
10-YR SWAP RATE	7,483	7,133.4	4.9%	2,024.5	269.6%	4,790	3,197	49.8%
15-YR SWAP RATE	0	0	-	0	-	0	44	-100.0%
1-MONTH EURODOLLAR	2	1.75	22.1%	5.4	-60.4%	4	2	171.5%
20-YR SWAP RATE	0	0	-	0	-	0	0	-100.0%
2-YR NOTE	301,685	615,537.6	-51.0%	722,227.55	-58.2%	688,218	713,149	-3.5%
2-YR SWAP RATE	2,263	4,560.8	-50.4%	151.85	1390.6%	1,304	2,345	-44.4%
30-YR BOND	261,242	300,283.1	-13.0%	399,516.8	-34.6%	387,021	339,701	13.9%
30-YR SWAP RATE	3	59.95	-94.5%	5	-34.5%	10	38	-74.3%
3-YR SWAP RATE	523	985.65	-46.9%	9.75	5267.8%	270	544	-50.3%
4-YR SWAP RATE	177	747.2	-76.3%	26.15	576.3%	87	609	-85.7%
5-YR NOTE	652,771	1,065,948.9	-38.8%	1,303,174.95	-49.9%	1,158,343	1,207,608	-4.1%
5-YR SWAP RATE	3,170	7,346.9	-56.9%	2,493.05	27.1%	3,429	4,006	-14.4%
7-YR SWAP RATE	109	462.75	-76.5%	49.3	120.6%	117	253	-53.8%
EURODOLLARS	1,580,802	3,919,641.05	-59.7%	1,743,310.3	-9.3%	2,664,960	3,056,655	-12.8%
FED FUND	147,992	587,943.2	-74.8%	206,531.6	-28.3%	342,115	354,859	-3.6%
SOFR	39,874	27,947.15	42.7%	32,357.95	23.2%	44,925	28,451	57.9%
SONIA	6,169	6,925.9	-10.9%	7,972	-22.6%	6,549	7,896	-17.1%
Ultra 10-Year Note	180,577	219,251.35	-17.6%	319,248	-43.4%	273,911	219,753	24.6%
ULTRA T-BOND	151,764	146,225.45	3.8%	284,231.85	-46.6%	224,251	192,953	16.2%

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Interest Rate Options								
10-YR NOTE	465,951	652,963.9	-28.6%	315,652.8	47.6%	623,541	645,128	-3.3%
2-YR NOTE	5,113	29,983.65	-82.9%	10,426.25	-51.0%	14,912	24,643	-39.5%
30-YR BOND	93,411	130,061.85	-28.2%	82,041.35	13.9%	127,359	133,662	-4.7%
5-YR NOTE	116,269	276,338.85	-57.9%	130,601.85	-11.0%	187,954	229,766	-18.2%
EURODOLLARS	236,332	2,268,109.1	-89.6%	560,164.8	-57.8%	1,279,472	1,213,866	5.4%
EURO MIDCURVE	368,051	910,818.8	-59.6%	298,357.95	23.4%	400,149	765,067	-47.7%
FED FUND	0	50	-100.0%	2.5	-100.0%	87	12	646.1%
SOFR	1	0	-	14.75	-92.3%	7	0	-
Ultra 10-Year Note	0	66.5	-100.0%	0	-	128	137	-6.4%
ULTRA T-BOND	11	1,005.5	-98.9%	26.1	-56.3%	104	765	-86.3%

Energy Futures

3.5% FUEL OIL CID MED SWA	0	0.25	-100.0%	0	-	0	1	-74.6%
3.5% FUEL OIL CIF BALMO S	0	0	-	0	-	0	0	-100.0%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ANR OKLAHOMA	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	276	295	-6.5%	191.45	44.0%	311	566	-45.1%
ARGUS PROPAN FAR EST INDE	209	283.9	-26.4%	178.9	16.8%	253	303	-16.3%
ARGUS PROPAN(SAUDI ARAMCO	105	99.75	5.4%	107	-1.7%	125	140	-11.0%
AUSTRIALIAN COKE COAL	0	0	-	0	-	0	0	-
BRENT BALMO SWAP	11	10	13.6%	0	-	11	7	44.5%
BRENT CALENDAR SWAP	318	611.55	-48.1%	230.3	37.9%	469	291	61.2%
BRENT FINANCIAL FUTURES	12	0	-	0	-	4	57	-93.8%
BRENT OIL LAST DAY	89,112	125,193.9	-28.8%	101,667.15	-12.3%	134,188	105,753	26.9%
CENTERPOINT BASIS SWAP	0	0	-	0	-	0	0	-
CHICAGO ETHANOL SWAP	2,579	4,842.15	-46.7%	3,481.45	-25.9%	3,936	5,268	-25.3%
CHICAGO ULSD PL VS HO SPR	42	33.6	25.1%	24	75.2%	52	31	68.2%
CHICAGO UNL GAS PL VS RBO	7	10	-27.3%	21.25	-65.8%	7	7	1.5%
CIG BASIS	0	0	-	0	-	0	0	-
CINERGY HUB OFF-PEAK MONT	0	0	-	0	-	0	0	-
CINERGY HUB PEAK MONTH	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH PK	10	22.1	-55.2%	0	-	11	26	-58.0%
CIN HUB 5MW REAL TIME O P	0	0	-	0	-	0	32	-100.0%
CIN HUB 5MW REAL TIME PK	0	0	-	0	-	0	3	-100.0%
COAL SWAP	0	0	-	0	-	0	0	-
COLUMB GULF MAINLINE NG B	0	0	-	0	-	0	3	-100.0%
CONWAY NATURAL GASOLINE (OPI	0	3.75	-100.0%	23.35	-100.0%	17	10	74.8%
CONWAY NORMAL BUTANE (OPIS) S	45	50.15	-10.7%	25.75	73.9%	18	20	-8.8%
CONWAY PROPANE 5 DECIMALS S	654	1,056.3	-38.1%	932	-29.8%	884	766	15.4%
CRUDE OIL	0	120	-100.0%	59.25	-100.0%	58	278	-79.2%
CRUDE OIL LAST DAY	10	0	-	0	-	2	0	-
CRUDE OIL OUTRIGHTS	2,914	2,697.25	8.0%	3,840.15	-24.1%	4,693	3,216	45.9%
CRUDE OIL PHY	871,494	1,172,412.7	-25.7%	1,066,290.95	-18.3%	1,400,017	1,227,473	14.1%
CRUDE OIL SPRDS	739	1,140.5	-35.2%	465.2	58.9%	1,328	1,105	20.2%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-

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Energy Futures								
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	5	0	-
DATED TO FRONTLINE BRENT	0	0	-	0	-	2	8	-75.8%
DOMINION TRAN INC - APP I	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-	2	0	-
DUBAI CRUDE OIL CALENDAR	0	58.75	-100.0%	0	-	85	137	-38.0%
DUTCH TTF NATURAL GAS CAL MO	2,187	210.85	937.3%	1,835.65	19.2%	1,851	338	448.2%
EAST/WEST FUEL OIL SPREAD	0	0.5	-100.0%	0	-	0	0	-100.0%
EIA FLAT TAX ONHWAY DIESE	7	34.3	-78.5%	41.65	-82.3%	42	18	129.8%
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELEC MISO PEAK	0	0	-	0	-	0	0	-
ELEC NYISO OFF-PEAK	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ETHANOL	27	348.25	-92.2%	56.9	-52.0%	94	454	-79.3%
ETHANOL SWAP	16	0	-	1.5	975.8%	7	4	69.4%
ETHANOL T2 FOB ROTT INCL DUTY	99	110.35	-10.6%	142.05	-30.6%	223	174	28.1%
EURO 1% FUEL OIL NEW BALM	0	0	-	0	-	0	0	-100.0%
EURO 3.5% FUEL OIL RDAM B	0	0.3	-100.0%	1.5	-100.0%	1	2	-70.6%
EURO 3.5% FUEL OIL SPREAD	0	0.75	-100.0%	0	-	0	1	-83.8%
EURO GASOIL 10PPM VS ICE	0	0	-	0	-	1	0	-
EUROPE 1% FUEL OIL NWE CA	0	0.3	-100.0%	0	-	0	4	-100.0%
EUROPE 1% FUEL OIL RDAM C	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL MED	0	0.25	-100.0%	0	-	0	3	-89.6%
EUROPE 3.5% FUEL OIL RDAM	6	30.2	-79.7%	20.45	-70.0%	17	56	-69.4%
EUROPEAN GASOIL (ICE)	0	7.8	-98.8%	0.1	-9.1%	2	5	-51.8%
EUROPEAN NAPHTHA BALMO	0	7.95	-94.3%	1.15	-60.5%	0	9	-95.7%
EUROPEAN NAPHTHA CRACK SPR	45	215	-79.1%	38.6	16.3%	80	243	-67.0%
EUROPE DATED BRENT SWAP	3	28.75	-88.9%	0	-	1	13	-95.7%
EUROPE JET KERO NWE CALSW	0	0	-	0	-	0	0	-100.0%
EUROPE NAPHTHA CALSWAP	12	62.3	-80.7%	18.1	-33.5%	27	106	-74.9%
EURO PROPANE CIF ARA SWA	50	96.05	-47.9%	69.95	-28.5%	91	98	-7.5%
FREIGHT MARKETS	71	61.75	14.4%	27	161.6%	39	44	-10.3%
FUEL OIL CRACK VS ICE	6	55	-89.6%	1.7	236.9%	16	80	-80.4%
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-100.0%
FUEL OIL (PLATS) CAR CM	0	0.3	-100.0%	0	-	0	0	-100.0%
FUEL OIL (PLATS) CAR CN	0	0	-	0	-	0	0	-
FUELOIL SWAP:CARGOES VS.B	0	9.2	-100.0%	0	-	0	11	-96.3%
GAS EURO-BOB OXY NWE BARGES	31	221.4	-85.8%	97.8	-67.9%	96	322	-70.1%
GAS EURO-BOB OXY NWE BARGES	312	367.9	-15.3%	286.05	8.9%	362	466	-22.3%
GASOIL 0.1 CIF NWE VS ISE	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	0.3	-100.0%	0	-	0	0	-100.0%
GASOIL 0.1 ROTTERDAM BARG	0	0	-	1	-77.3%	1	1	-22.9%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-100.0%
GASOIL CALENDAR SWAP	0	0.6	-100.0%	0.9	-100.0%	2	1	178.5%
GASOIL CRACK SPREAD CALEN	24	163.6	-85.4%	27	-11.6%	98	33	201.8%
GASOIL MINI CALENDAR SWAP	24	13.3	83.2%	19.35	25.9%	31	10	204.7%
GERMAN POWER BASELOAD CAL M	0	43.35	-100.0%	11.1	-100.0%	73	99	-26.5%
GROUP THREE ULSD (PLATTS)	0	0	-	0	-	0	0	-
GROUP THREE UNLEAD GAS (P	0	0	-	0	-	0	0	-

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Energy Futures								
GRP THREE ULSD(PLT)VS HEA	175	145.05	20.6%	195.95	-10.7%	209	164	27.6%
GRP THREE UNL GS (PLT) VS	121	55	119.8%	142	-14.9%	159	145	9.2%
GULF COAST 3% FUEL OIL BA	6	19.45	-68.2%	0	-	18	33	-46.2%
GULF COAST JET FUEL CLNDR	0	0	-	3.6	-100.0%	8	2	263.4%
GULF COAST JET VS NYM 2 H	705	1,200.8	-41.3%	685.7	2.8%	964	1,065	-9.5%
GULF COAST NO.6 FUEL OIL	363	961.5	-62.3%	344.25	5.4%	733	1,197	-38.8%
GULF COAST ULSD CALENDAR	14	37.6	-63.9%	43.65	-68.9%	46	21	123.2%
GULF COAST ULSD CRACK SPR	0	0	-	0	-	9	0	-
HEATING OIL BALMO CLNDR S	7	24	-71.6%	2.25	203.0%	10	4	147.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	0	0	-100.0%
HEATING OIL PHY	126,028	168,542.3	-25.2%	167,356.5	-24.7%	199,707	163,188	22.4%
HENRY HUB BASIS SWAP	0	93	-100.0%	120	-100.0%	53	91	-41.1%
HENRY HUB INDEX SWAP FUTU	0	93	-100.0%	120	-100.0%	67	91	-26.0%
HENRY HUB SWAP	2,425	4,868.4	-50.2%	6,844.5	-64.6%	4,129	5,681	-27.3%
HOUSTON SHIP CHANNEL BASI	0	0	-	0	-	0	6	-100.0%
HTG OIL	2	0	-	0	-	1	0	98.4%
ICE BRENT DUBAI SWAP	70	444	-84.3%	183.75	-62.2%	243	281	-13.6%
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL ICI4	11	11.75	-2.9%	10.05	13.5%	10	18	-44.4%
JAPAN C&F NAPHTHA CRACK S	0	0	-	0	-	1	1	-12.0%
JAPAN C&F NAPHTHA SWAP	8	37.95	-79.4%	4.45	75.7%	8	63	-86.7%
JAPAN NAPHTHA BALMO SWAP	0	0.15	-100.0%	0	-	0	2	-90.0%
JET AV FUEL (P) CAR FM ICE GAS S	0	0	-	0	-	0	0	-
JET CIF NWE VS ICE	0	0	-	0	-	0	1	-100.0%
JET FUEL CRG CIF NEW VS I	0	0	-	0	-	0	0	-
JET FUEL UP-DOWN BALMO CL	62	253.2	-75.6%	61.75	0.0%	96	213	-54.8%
JKM LNG Futures	72	12	496.6%	17.1	318.7%	34	74	-53.7%
LA CARB DIESEL (OPIS) SWA	3	1.5	81.8%	8.85	-69.2%	19	3	636.2%
LA CARBOB GASOLINE(OPIS)S	0	15	-100.0%	3.75	-100.0%	5	19	-73.0%
LA JET (OPIS) SWAP	17	75.5	-77.4%	13.75	24.0%	34	64	-46.3%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-	0	0	-
LLS (ARGUS) VS WTI SWAP	16	38	-56.9%	2.5	554.5%	55	125	-56.3%
LOS ANGELES CARB GASOLINE	1	0	-	0	-	0	0	-
LTD NAT GAS	10,273	17,074.65	-39.8%	13,749.05	-25.3%	12,032	15,529	-22.5%
MARS (ARGUS) VS WTI SWAP	0	80.75	-100.0%	0	-	20	92	-78.4%
MARS (ARGUS) VS WTI TRD M	873	937.6	-6.9%	750.6	16.3%	796	963	-17.3%
MARS BLEND CRUDE OIL	0	0	-	5	-100.0%	1	0	-
MCCLOSKEY ARA ARGS COAL	812	1,784.1	-54.5%	766.85	5.8%	1,104	1,414	-22.0%
MCCLOSKEY RCH BAY COAL	18	133.9	-86.3%	55	-66.6%	59	121	-51.2%
MGF FUT	0	0	-	0	-	0	0	-
MGN1 SWAP FUT	0	6	-100.0%	0	-	2	3	-32.0%
MICHIGAN BASIS	0	0	-	0	-	0	0	-
MICHIGAN MISO	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARG	12	11.15	5.6%	0	-	3	10	-72.2%
MINI RBOB V. EBOBARG NWE BRGS	7	28	-75.3%	0	-	8	28	-71.9%
MINI RBOB V. EBOB(ARGUS) NWE B	46	119.05	-61.6%	35.15	30.0%	39	120	-67.8%
MINY HTG OIL	0	0.15	51.5%	0.05	354.6%	0	0	29.0%
MINY NATURAL GAS	5,883	1,369.2	329.7%	8,788.95	-33.1%	4,742	1,272	272.8%
MINY RBOB GAS	0	0.35	-22.1%	0.5	-45.5%	0	0	18.0%

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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Energy Futures								
MINY WTI CRUDE OIL	20,440	29,541.55	-30.8%	31,113.15	-34.3%	42,134	21,439	96.5%
MJC FUT	0	0	-	0	-	0	1	-100.0%
MNC FUT	42	195.2	-78.6%	30.3	37.6%	72	205	-64.9%
MONT BELVIEU ETHANE 5 DECIMAL	1,330	923.65	44.0%	1,763.85	-24.6%	1,074	680	57.8%
MONT BELVIEU ETHANE OPIS BALM	12	11.25	9.1%	2.5	390.9%	5	9	-36.8%
MONT BELVIEU LDH PROPANE 5 DE	6,576	7,533.65	-12.7%	8,377.75	-21.5%	8,906	6,856	29.9%
MONT BELVIEU LDH PROPANE OPIS	37	176	-79.2%	79.7	-54.0%	124	165	-24.8%
MONT BELVIEU NATURAL GASOLIN	1,546	340.35	354.2%	1,330.8	16.2%	1,809	385	370.5%
MONT BELVIEU NATURAL GASOLIN	51	46.75	8.9%	60.25	-15.5%	47	31	49.7%
MONT BELVIEU NORMAL BUTANE 5	2,837	2,767.05	2.5%	3,212.85	-11.7%	3,487	2,120	64.5%
MONT BELVIEU NORMAL BUTANE B	48	25.7	85.5%	43.2	10.4%	66	66	0.9%
NAT GAS BASIS SWAP	0	0	-	0	-	0	0	-
NATURAL GAS	6,576	5,818.25	13.0%	9,026.7	-27.2%	7,914	5,367	47.5%
NATURAL GAS PEN SWP	2,007	1,685.15	19.1%	5,268.2	-61.9%	3,003	1,464	105.1%
NATURAL GAS PHY	437,772	417,210.5	4.9%	492,645.65	-11.1%	528,872	362,192	46.0%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-	118	134	-11.6%
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	28	53.85	-47.7%	70.15	-59.8%	42	36	14.0%
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	10	-100.0%
NGPL TEX/OK	0	0	-	0	-	0	21	-100.0%
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	0	0	-	0	-	2	5	-66.9%
NORTHERN NATURAL GAS DEMAR	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	0	0	-	0	-	0	0	-
NORTHWEST ROCKIES BASIS S	0	0	-	0	-	0	25	-100.0%
N ROCKIES PIPE SWAP	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	0	9	-100.0%	26.5	-100.0%	21	21	-4.1%
NY 3.0% FUEL OIL (PLATTS	0	0	-	0	-	0	6	-100.0%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	121	117.85	2.9%	76.55	58.4%	193	121	59.7%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	0	3	-100.0%
NY HARBOR RESIDUAL FUEL 1	12	21.35	-41.7%	35	-64.4%	53	40	32.9%
NY HARBOR RESIDUAL FUEL C	0	0	-	0	-	0	0	-
NYH NO 2 CRACK SPREAD CAL	2	31.5	-93.5%	18.5	-88.9%	51	18	185.2%
NYISO CAPACITY	0	0	-	0	-	0	2	-100.0%
NYISO ZONE A 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH PK	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH O P	0	0	-	0	-	0	374	-100.0%
NYISO ZONE G 5MW D AH PK	0	0	-	0	-	0	15	-100.0%
NYISO ZONE J 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE J 5MW D AH PK	0	0	-	0	-	0	0	-
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	10	-100.0%	6	12	-52.1%
NY ULSD (ARGUS) VS HEATING OIL	15	8.85	69.5%	37.7	-60.2%	30	11	166.3%
ONEOK OKLAHOMA NG BASIS	0	0	-	0	-	0	0	-

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Energy Futures								
ONTARIO POWER SWAPS	0	0	-	0	-	0	1	-100.0%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	0	0	-
PERMIAN BASIS SWAP	0	0	-	0	-	0	0	-
PETROCHEMICALS	148	177.15	-16.5%	239.4	-38.2%	164	162	1.1%
PETRO CRCKS & SPRDS ASIA	7	3.75	81.8%	0	-	2	2	14.0%
PETRO CRCKS & SPRDS NA	1,353	1,811.05	-25.3%	1,498.75	-9.7%	1,763	1,993	-11.5%
PETRO CRK&SPRD EURO	24	90.75	-73.7%	12.7	88.3%	56	172	-67.7%
PETROLEUM PRODUCTS	21	104.7	-80.3%	25.95	-20.5%	85	154	-44.7%
PETROLEUM PRODUCTS ASIA	79	77.4	1.6%	23.85	229.7%	35	81	-57.2%
PETRO OUTRIGHT EURO	244	172.75	41.5%	253	-3.4%	246	192	28.5%
PETRO OUTRIGHT NA	128	293.9	-56.4%	190.9	-32.8%	158	307	-48.4%
PJM AD HUB 5MW REAL TIME	0	1,185	-100.0%	0	-	0	966	-100.0%
PJM BGE DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM BGE DA PEAK	0	0	-	0	-	0	0	-
PJM COMED 5MW D AH O PK	0	0	-	0	-	0	0	-
PJM COMED 5MW D AH PK	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	199	-100.0%
PJM NILL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM NILL DA PEAK	0	0	-	0	-	0	0	-
PJM OFF-PEAK LMP SWAP FUT	0	0	-	0	-	0	0	-
PJM PECO ZONE5MW PEAK CAL MO	0	0	-	0	-	0	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM PSEG DA PEAK	0	0	-	0	-	0	0	-
PJM WESTH DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM WESTHDA PEAK	0	0	-	0	-	0	0	-
PJM WESTH RT OFF-PEAK	0	1,185	-100.0%	0	-	0	380	-100.0%
PJM WESTH RT PEAK	314	332.8	-5.6%	0	-	127	376	-66.3%
PLASTICS	60	21.75	175.9%	33	81.8%	47	37	28.4%
PREMIUM UNLD 10P FOB MED	0	1.5	-100.0%	0	-	1	6	-78.8%
PREMIUM UNLEAD 10PPM FOB	0	0	-	0	-	0	0	-100.0%
PREM UNL GAS 10PPM RDAM FOB B	0	0	-	0	-	0	0	-100.0%
PREM UNL GAS 10PPM RDAM FOB S	0	0	-	0	-	0	0	-100.0%
PROPANE NON-LDH MB (OPIS) BAL	78	74.1	5.3%	50.15	55.5%	89	78	13.3%
PROPANE NON-LDH MT. BEL (OPIS)	952	811.65	17.3%	1,799.65	-47.1%	1,199	844	42.0%
RBOB CALENDAR SWAP	312	283.55	10.1%	210.1	48.6%	277	323	-14.3%
RBOB CRACK SPREAD	86	76	13.0%	48	79.0%	77	66	16.2%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-100.0%
RBOB GAS	1	0	-	0	-	1	0	19.0%
RBOB GASOLINE BALMO CLNDR	31	55.85	-45.1%	17.8	72.1%	28	50	-43.4%
RBOB PHY	158,897	213,507.65	-25.6%	162,213.05	-2.0%	205,760	217,621	-5.5%
RBOB VS HEATING OIL SWAP	5	0	-	65	-93.0%	30	1	4913.2%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	0	0	-	0	-	0	0	-
SINGAPORE 180CST BALMO	0	0.25	-100.0%	0	-	0	1	-47.9%
SINGAPORE 380CST BALMO	0	1.3	-100.0%	0	-	0	2	-84.5%

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Energy Futures								
SINGAPORE 380CST FUEL OIL	14	164.65	-91.7%	8.15	66.8%	15	155	-90.1%
SINGAPORE FUEL 180CST CAL	1	12.65	-88.9%	1.4	0.6%	2	14	-89.2%
SINGAPORE FUEL OIL SPREAD	0	4.35	-100.0%	0	-	1	3	-78.0%
SINGAPORE GASOIL	17	266.95	-93.7%	24.15	-30.2%	35	260	-86.4%
SINGAPORE GASOIL CALENDAR	16	5.25	206.5%	50.3	-68.0%	43	8	450.1%
SINGAPORE GASOIL SWAP	25	55.45	-55.5%	30.6	-19.3%	55	53	4.4%
SINGAPORE GASOIL VS ICE	0	0	-	1.5	-100.0%	2	35	-93.6%
SINGAPORE JET KERO BALMO	0	0	-	0	-	3	0	-
SINGAPORE JET KERO GASOIL	0	0	-	0	-	0	1	-100.0%
SINGAPORE JET KEROSENE SW	13	44	-71.1%	19.25	-33.9%	42	31	33.8%
SINGAPORE MOGAS 92 UNLEADED	0	2.5	-100.0%	0	-	0	11	-98.3%
SINGAPORE MOGAS 92 UNLEADED	212	244.6	-13.4%	33.5	532.3%	185	611	-69.8%
SING FUEL	0	0	-	0	-	0	0	-
Sumas Basis Swap	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	0	15.7	-100.0%	0	-	0	11	-100.0%
TC5 RAS TANURA TO YOKOHAM	0	10.3	-100.0%	0	-	1	16	-92.9%
TCO BASIS SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	52	313	-83.4%	38.45	34.8%	131	228	-42.3%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	0	-
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-	0	0	-
TRANSCO ZONE 6 BASIS SWAP	0	0	-	0	-	0	0	-
UCM FUT	0	0	-	0	-	0	0	-100.0%
UK NBP NAT GAS CAL MTH FUT	6	0	-	3.5	75.3%	16	25	-38.7%
ULSD UP-DOWN BALMO SWP	96	230	-58.3%	237.6	-59.7%	303	262	15.6%
UP DOWN GC ULSD VS NMX HO	1,735	1,607.9	7.9%	3,300.65	-47.4%	2,615	1,403	86.3%
WAHA BASIS	0	0	-	0	-	0	5	-100.0%
WTI-BRENT BULLET SWAP	0	0	-	0	-	0	7	-100.0%
WTI-BRENT CALENDAR SWAP	680	1,947.45	-65.1%	2,154.6	-68.5%	2,150	1,774	21.2%
WTI CALENDAR	2,795	1,418.35	97.0%	2,837.6	-1.5%	3,522	2,103	67.5%
WTI MIDLAND CRUDE OIL	0	0	-	0	-	2	0	-
WTS (ARGUS) VS WTI SWAP	94	204.5	-53.9%	51.75	82.3%	297	249	19.0%
WTS (ARGUS) VS WTI TRD MT	0	8.75	-100.0%	47.25	-100.0%	71	40	78.1%

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Energy Options								
BRENT CALENDAR SWAP	169	34.5	389.3%	46.05	266.6%	37	24	51.7%
BRENT CRUDE OIL 1 M CSO	502	75	569.7%	75	569.7%	275	263	4.4%
BRENT OIL LAST DAY	2,729	6,456.1	-57.7%	2,069.2	31.9%	4,264	7,278	-41.4%
COAL API2 INDEX	0	1.25	-100.0%	0	-	0	5	-100.0%
CRUDE OIL	0	0	-	0	-	0	1	-100.0%
CRUDE OIL 1MO	3,207	4,587.5	-30.1%	15,884.1	-79.8%	11,510	11,302	1.8%
CRUDE OIL APO	3,249	2,382.85	36.4%	539.9	501.8%	3,070	2,492	23.2%
CRUDE OIL CALNDR STRIP	2	0	-	0	-	0	2	-75.2%
CRUDE OIL OUTRIGHTS	0	0	-	0	-	0	8	-100.0%
CRUDE OIL PHY	99,135	167,994.65	-41.0%	88,978.05	11.4%	150,090	135,064	11.1%
ETHANOL SWAP	149	488.9	-69.5%	178.2	-16.3%	156	430	-63.8%
FREIGHT MARKETS	0	0	-	0	-	0	0	-
HEATING OIL PHY	467	1,925.25	-75.8%	312.4	49.3%	805	1,447	-44.4%
HENRY HUB FINANCIAL LAST	62	135.05	-54.1%	186.9	-66.8%	258	338	-23.6%
HO 1 MONTH CLNDR OPTIONS	0	0	-	0	-	1	17	-95.4%
LLS CRUDE OIL	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	76	0	-	53.55	41.1%	38	1	3484.9%
MCCLOSKEY RCH BAY COAL	7	15	-54.5%	3.75	81.8%	3	5	-37.1%
NATURAL GAS 1 M CSO FIN	3,127	665	370.3%	2,980	4.9%	3,942	1,672	135.8%
NATURAL GAS 2 M CSO FIN	148	27.5	437.2%	125	18.2%	76	19	296.8%
NATURAL GAS 3 M CSO FIN	3,482	1,932.5	80.2%	1,380	152.3%	1,993	680	193.0%
NATURAL GAS 5 M CSO FIN	0	42.5	-100.0%	0	-	84	9	842.4%
NATURAL GAS 6 M CSO FIN	0	62.5	-100.0%	0	-	1,059	272	289.4%
NATURAL GAS OPT	3,644	0	-	2,735	33.2%	1,103	0	-
NATURAL GAS OPTION ON CALEND	36	40	-9.1%	77	-52.8%	134	73	83.1%
NATURAL GAS PHY	92,518	81,553.5	13.4%	128,089.2	-27.8%	124,020	74,583	66.3%
NATURAL GAS WINTER STRIP	0	0	-	0	-	5	10	-54.2%
N ROCKIES PIPE SWAP	0	27.3	-100.0%	0	-	0	17	-100.0%
NY HARBOR HEAT OIL SWP	32	172.85	-81.4%	14.4	123.2%	110	121	-9.6%
PETROCHEMICALS	2	135.55	-98.4%	17.8	-88.0%	6	40	-84.8%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	0	-75.2%
PETRO OUTRIGHT NA	13	6	119.7%	0	-	10	1	929.2%
PJM WES HUB PEAK CAL MTH	7	19	-64.1%	0	-	6	4	41.5%
PJM WES HUB PEAK LMP 50MW	0	0	-	0	-	0	7	-100.0%
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	-	0	1	-100.0%
RBOB CALENDAR SWAP	10	1.2	718.2%	0	-	3	2	39.1%
RBOB CRACK	0	0	-	0	-	0	0	-
RBOB PHY	378	868.25	-56.5%	303.8	24.3%	469	840	-44.2%
SAN JUAN PIPE SWAP	0	18.2	-100.0%	0	-	0	10	-100.0%
SHORT TERM	5	15	-69.7%	22.5	-79.8%	15	17	-12.0%
SHORT TERM NATURAL GAS	9	32.75	-72.2%	80	-88.6%	62	43	44.6%
WTI-BRENT BULLET SWAP	1,095	1,732.5	-36.8%	950.5	15.3%	3,354	2,553	31.4%
WTI CRUDE OIL 1 M CSO FI	3,240	2,777.5	16.7%	6,308.75	-48.6%	4,846	2,946	64.5%

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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Metals Futures								
ALUMINUM	821	142.15	477.3%	775.85	5.8%	1,159	477	143.0%
COMEX COPPER	101,296	112,853.2	-10.2%	62,611.1	61.8%	99,700	103,132	-3.3%
COMEX E-Mini GOLD	841	1,236.75	-32.0%	1,172.8	-28.3%	1,673	551	203.8%
COMEX E-Mini SILVER	194	276	-29.6%	190.9	1.8%	213	178	19.8%
COMEX GOLD	201,254	365,429.15	-44.9%	257,770.3	-21.9%	335,916	294,480	14.1%
COMEX MINY COPPER	25	51.1	-51.7%	15.6	58.2%	25	32	-20.7%
COMEX SILVER	83,941	132,561	-36.7%	60,544.4	38.6%	89,748	86,904	3.3%
COPPER	244	4.75	5026.3%	60	305.8%	149	46	222.2%
FERROUS PRODUCTS	60	65.85	-9.4%	77.9	-23.4%	113	62	82.1%
GOLD	144	0	-	88.55	63.1%	389	0	-
HOT ROLLED COIL STEEL FUTURES	13	0	-	15	-16.7%	9	0	-
IRON ORE 62 CHINA PLATTS FUTUR	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI FUTURES	60	187.75	-68.1%	75.7	-20.8%	115	313	-63.3%
LNDN ZINC	0	1.8	-100.0%	0	-	0	10	-100.0%
METALS	1	0	-	0	-	0	0	-
MICRO GOLD	71,258	24,552.4	190.2%	68,836.75	3.5%	64,239	11,845	442.3%
NYMEX HOT ROLLED STEEL	839	701.55	19.6%	875.15	-4.1%	871	900	-3.2%
NYMEX PLATINUM	15,928	29,677.6	-46.3%	12,145.65	31.1%	19,936	22,474	-11.3%
PALLADIUM	1,070	3,718.4	-71.2%	1,989.8	-46.2%	3,520	5,392	-34.7%
SILVER	5,184	929	458.0%	3,046.7	70.2%	2,878	770	273.7%
URANIUM	1	61.7	-98.7%	0.05	1536.4%	15	73	-79.8%

Metals Options

ALUMINUM	0	0	-	0	-	1	0	-
COMEX COPPER	758	3,334.65	-77.3%	529.95	43.0%	2,438	3,015	-19.1%
COMEX GOLD	35,947	105,120.75	-65.8%	36,291.95	-0.9%	62,278	55,239	12.7%
COMEX SILVER	5,221	9,324.35	-44.0%	7,561.25	-30.9%	8,987	6,457	39.2%
COPPER	0	7	-100.0%	0	-	29	5	448.9%
GOLD	5,160	9,750.6	-47.1%	4,227.95	22.0%	7,278	4,939	47.3%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	1	5	-87.6%
HOT ROLLED COIL STEEL PUT OPTI	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	0	-	115.5	-100.0%	30	54	-44.6%
IRON ORE 62 CHINA TSI PUT OPTIO	0	0	-	17.2	-100.0%	51	29	74.9%
NYMEX PLATINUM	27	235.95	-88.7%	68	-60.6%	182	193	-5.8%
PALLADIUM	3	85.6	-96.1%	3.5	-5.2%	45	67	-32.7%
SILVER	297	339.55	-12.5%	152.2	95.3%	479	205	133.5%

Foreign Exchange Futures

CHILEAN PESO	0	0	-	0	-	0	3	-100.0%
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Foreign Exchange Options

AUD/USD WKLY WED OPTIONS - WK	31	19	62.9%	73.4	-57.8%	47	43	8.0%
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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ags Futures								
FERTILIZER PRODUCTS	141	92.75	51.7%	90.85	54.9%	132	72	83.2%

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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Futures								
BUTTER CS	208	156.8	32.7%	210.7	-1.3%	322	181	77.7%
CASH-SETTLED CHEESE	543	490.3	10.8%	645.8	-15.8%	704	548	28.5%
CAT ASIA WEATHER	0	0	-	195	-100.0%	62	0	-
CATTLE	45,347	56,634.65	-19.9%	74,947.95	-39.5%	71,651	71,856	-0.3%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	26	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	6	4	65.3%
CDD WEATHER	86	7.5	1051.5%	47.5	81.8%	56	58	-2.5%
CHI WHEAT	153,153	174,896.75	-12.4%	93,508.75	63.8%	137,679	140,218	-1.8%
CLASS IV MILK	54	97.85	-44.9%	98	-45.0%	160	127	26.3%
COCOA TAS	0	0.4	-100.0%	0	-	0	0	-100.0%
COFFEE	0	0	-	0	-	0	0	-
CORN	465,216	659,753.35	-29.5%	228,079.35	104.0%	362,409	494,577	-26.7%
COTTON	0	0.3	-100.0%	0.4	-100.0%	0	0	52.1%
DJ_UBS ROLL SELECT INDEX FUTU	144	180.2	-20.4%	22.9	526.6%	54	60	-10.5%
DOW-UBS COMMOD INDEX	3,132	6,041.7	-48.2%	310.65	908.3%	1,710	2,597	-34.1%
DRY WHEY	35	59	-41.1%	49.5	-29.8%	71	67	5.0%
FEEDER CATTLE	8,181	13,946.8	-41.3%	9,061.3	-9.7%	12,991	15,149	-14.2%
FERTILIZER PRODUCTS	2	102.5	-98.0%	7	-70.8%	8	100	-91.9%
GOLDMAN SACHS	537	1,391.15	-61.4%	701.3	-23.4%	806	1,399	-42.4%
GSCI EXCESS RETURN FUT	3,663	4,497.65	-18.6%	326.75	1020.9%	1,433	1,759	-18.5%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	55	17	222.4%
HDD WEATHER EUROPEAN	0	0	-	0	-	8	24	-66.9%
HOGS	47,585	70,856.7	-32.8%	49,782.35	-4.4%	55,599	64,652	-14.0%
HOUSING INDEX	1	0.1	854.5%	0.6	59.1%	2	1	201.8%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	63,095	77,574.6	-18.7%	39,211.5	60.9%	58,353	66,714	-12.5%
LUMBER	537	824.2	-34.9%	372.4	44.1%	596	707	-15.7%
MALAYSIAN PALM SWAP	166	38	337.8%	119	39.8%	153	124	22.7%
MILK	1,857	1,101.7	68.5%	1,945.4	-4.5%	1,728	1,199	44.2%
MINI CORN	985	1,366.3	-27.9%	847.65	16.2%	943	683	38.1%
MINI SOYBEAN	1,212	1,036.9	16.9%	949.05	27.7%	1,213	874	38.8%
MINI WHEAT	574	430.45	33.4%	694.5	-17.3%	618	269	129.7%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	320	271.9	17.6%	299.6	6.7%	485	329	47.5%
OATS	821	1,106.1	-25.8%	535.1	53.4%	636	750	-15.3%
PACIFIC RIM DAT SS WTHR	0	0	-	65	-100.0%	10	0	-
ROUGH RICE	1,234	1,290.9	-4.4%	570.6	116.3%	1,241	1,000	24.1%
SOYBEAN	252,852	289,224.6	-12.6%	167,091	51.3%	226,774	217,512	4.3%
SOYBEAN MEAL	125,443	140,595.9	-10.8%	74,480.05	68.4%	120,304	118,338	1.7%
SOYBEAN OIL	126,601	138,132.35	-8.3%	88,610.25	42.9%	135,004	121,528	11.1%
S&P GSCI ENHANCED ER SWAP	342	376.2	-9.1%	0	-	120	181	-33.3%
SUGAR 11	0	0.5	-100.0%	0	-	0	0	-100.0%
USD CRUDE PALM OIL	108	52	108.5%	95.4	13.6%	139	63	119.5%
WHEAT	826	925.95	-10.8%	741.3	11.4%	1,044	692	50.9%

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	ADV JUN 2020	ADV JUN 2019	% CHG	ADV MAY 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
BUTTER CS	124	91.35	36.2%	194.85	-36.1%	192	192	-0.1%
CASH-SETTLED CHEESE	522	424.3	23.1%	489.25	6.8%	614	500	22.7%
CATTLE	7,136	8,010.4	-10.9%	13,758.75	-48.1%	12,429	10,009	24.2%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	16	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	16	40	-60.3%
CHI WHEAT	26,186	37,613.75	-30.4%	25,038	4.6%	30,833	35,444	-13.0%
CLASS IV MILK	226	188.35	19.7%	180.3	25.1%	318	206	53.9%
CORN	94,271	234,149.55	-59.7%	64,082.3	47.1%	80,946	147,910	-45.3%
CORN NEARBY+2 CAL SPRD	565	583.6	-3.3%	40.75	1285.4%	260	220	18.6%
DEC-DEC CORN CAL SPRD	23	80.3	-71.7%	2.3	888.1%	16	76	-78.7%
DEC-JULY CORN CAL SPRD	45	44.4	2.4%	2.55	1682.5%	10	124	-92.1%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
DRY WHEY	7	36.7	-80.2%	30.65	-76.3%	28	50	-44.4%
FEEDER CATTLE	664	1,832.5	-63.7%	1,156.4	-42.5%	1,375	1,583	-13.1%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	0	0	-
HOGS	11,009	19,127.6	-42.4%	11,131.5	-1.1%	14,711	17,844	-17.6%
HOUSING INDEX	0	0.35	-100.0%	0	-	0	0	-100.0%
Intercommodity Spread	120	0	-	2.25	5243.4%	88	8	985.7%
JULY-DEC CORN CAL SPRD	0	171.75	-100.0%	30.75	-100.0%	135	93	45.1%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC WHEAT CAL SPRD	19	5	277.3%	17.8	6.0%	29	12	150.1%
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	1	0	-
JULY-NOV SOYBEAN CAL SPRD	299	0	-	41	628.9%	112	49	126.0%
KC WHEAT	3,641	5,592	-34.9%	3,752.8	-3.0%	4,642	4,649	-0.2%
LUMBER	23	94.95	-76.1%	12.45	82.2%	44	94	-53.2%
LV CATL CSO	0	2	-100.0%	0	-	0	4	-100.0%
MAR-DEC CORN CAL SPRD	0	0	-	0	-	4	0	-
MAR-JULY CORN CAL SPRD	0	0	-	0	-	20	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-100.0%
MILK	2,999	1,714.35	75.0%	3,024.9	-0.8%	2,554	1,813	40.9%
MLK MID OPTIONS	2	0.25	590.9%	0.2	763.6%	1	2	-54.9%
NFD MILK	127	219.7	-42.2%	180.45	-29.6%	454	358	26.8%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	24	-100.0%
NOV-MAR SOYBEAN CSO	4	0	-	2.5	54.5%	8	0	4788.3%
NOV-NOV SOYBEAN CAL SPRD	0	37.5	-100.0%	0	-	0	7	-100.0%
OATS	8	17.05	-56.0%	4.35	72.4%	13	30	-55.2%
ROUGH RICE	222	79.5	179.9%	195.7	13.7%	176	99	76.6%
SOYBEAN	50,891	68,547.2	-25.8%	38,681.2	31.6%	48,268	60,038	-19.6%
SOYBEAN CRUSH	13	0	-	7.25	81.8%	13	0	39825.7%
SOYBEAN MEAL	8,406	8,501.3	-1.1%	6,200	35.6%	9,787	7,963	22.9%
SOYBEAN OIL	5,452	4,923.2	10.7%	5,533	-1.5%	8,579	5,444	57.6%
SOYBN NEARBY+2 CAL SPRD	0	0	-	0	-	7	44	-84.1%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	2	4	-57.3%
WHEAT	78	179.9	-56.5%	98.25	-20.3%	78	251	-68.7%
WHEAT-CORN ICSO	1	2.5	-63.6%	30	-97.0%	14	21	-30.8%
WHEAT NEARBY+2 CAL SPRD	55	0	-	50	9.5%	35	18	94.1%

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TOTAL FUTURES GROUP								
Interest Rate Futures	4,502,042	8,582,317.35	-47.5%	6,790,983.15	-33.7%	7,689,947	7,950,511	-3.3%
Equity Index Futures	5,637,690	3,245,866	73.7%	4,601,705.25	22.5%	5,202,226	2,699,789	92.7%
Metals Futures	483,173	672,450.15	-28.1%	470,292.2	2.7%	620,667	527,638	17.6%
Energy Futures	1,767,431	2,202,847.9	-19.8%	2,109,304	-16.2%	2,592,723	2,173,354	19.3%
FX Futures	900,435	1,014,015.6	-11.2%	604,957.55	48.8%	853,141	824,053	3.5%
Foreign Exchange Futures	0	0	-	0	-	0	3	-100.0%
Ags Futures	141	92.75	51.7%	90.85	54.9%	132	72	83.2%
Ag Products Futures	1,304,860	1,643,462.25	-20.6%	834,623.6	56.3%	1,195,148	1,324,382	-9.8%
TOTAL FUTURES	14,595,773	17,361,052	-15.9%	15,411,956.6	-5.3%	18,153,984.25	15,499,802.86	17.1%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,285,139	4,269,398.15	-69.9%	1,397,288.35	-8.0%	2,633,714	3,013,044	-12.6%
Equity Index Options	705,650	611,941.2	15.3%	617,028.2	14.4%	823,018	617,261	33.3%
Metals Options	47,413	128,198.45	-63.0%	48,967.5	-3.2%	81,798	70,207	16.5%
Energy Options	217,499	274,225.65	-20.7%	251,411.05	-13.5%	311,804	242,600	28.5%
FX Options	39,174	51,454.75	-23.9%	35,836.8	9.3%	47,415	55,388	-14.4%
Ag Products Options	213,139	392,271.3	-45.7%	173,972.45	22.5%	216,811	295,240	-26.6%
Foreign Exchange Options	31	19	62.9%	73.4	-57.8%	47	43	8.0%
TOTAL OPTIONS	2,508,045	5,727,508.5	-56.2%	2,524,577.75	-0.7%	4,114,606.38	4,293,784.78	-4.2%
TOTAL COMBINED								
FX	939,609	1,065,470.35	-11.8%	640,794.35	46.6%	900,556	879,442	2.4%
Equity Index	6,343,340	3,857,807.2	64.4%	5,218,733.45	21.5%	6,025,243	3,317,049	81.6%
Interest Rate	5,787,182	12,851,715.5	-55.0%	8,188,271.5	-29.3%	10,323,661	10,963,556	-5.8%
Energy	1,984,930	2,477,073.55	-19.9%	2,360,715.05	-15.9%	2,904,527	2,415,955	20.2%
Metals	530,586	800,648.6	-33.7%	519,259.7	2.2%	702,465	597,846	17.5%
Foreign Exchange	31	19	62.9%	73.4	-57.8%	47	47	0.4%
Ags	141	92.75	51.7%	90.85	54.9%	132	72	83.2%
Ag Products	1,517,999	2,035,733.55	-25.4%	1,008,596.05	50.5%	1,411,959	1,619,622	-12.8%
GRAND TOTAL	17,103,818	23,088,560.5	-25.9%	17,936,534.35	-4.6%	22,268,590.63	19,793,587.64	12.5%

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