

CME Group Exchange ADV Report - Monthly

May 2018

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	ADV MAY 2018	ADV MAY 2017	% CHG	ADV APR 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
FX Futures								
AD/CD CROSS RATES	1	0.09	550.1%	0.19	210.2%	0	0	67.9%
AD/JY CROSS RATES	137	66.91	104.9%	128.24	6.9%	183	105	73.4%
AD/NE CROSS RATES	2	11.77	-80.3%	2.95	-21.5%	4	4	3.6%
AUSTRALIAN DOLLAR	117,537	90,304.64	30.2%	92,204.19	27.5%	117,210	88,949	31.8%
BDI	0	24.95	-100.0%	0	-	0	58	-100.0%
BP/JY CROSS RATES	122	115.05	6.0%	141.76	-13.9%	175	121	44.1%
BP/SF CROSS RATES	24	7.45	218.9%	13.1	81.5%	16	5	254.6%
BRAZIL REAL	7,907	4,679	69.0%	7,256.9	9.0%	6,495	4,405	47.5%
BRITISH POUND	129,042	105,136.55	22.7%	107,456.24	20.1%	132,552	115,528	14.7%
CANADIAN DOLLAR	89,289	70,871.5	26.0%	72,889.52	22.5%	86,046	68,565	25.5%
CD/JY CROSS RATES	9	8.55	8.5%	10.38	-10.7%	9	6	54.0%
CHINESE RENMINBI (CNH)	107	85.82	24.2%	84.81	25.7%	114	75	51.5%
EC/AD CROSS RATES	37	121.77	-69.9%	33.52	9.4%	73	151	-51.9%
EC/CD CROSS RATES	93	151.77	-38.6%	95	-1.9%	175	151	16.2%
EC/NOK CROSS RATES	14	4.82	192.5%	14.38	-2.0%	15	2	556.1%
EC/SEK CROSS RATES	8	9.5	-12.9%	6.67	24.1%	31	14	122.6%
EFX/BP CROSS RATES	2,547	2,313.82	10.1%	2,712.86	-6.1%	3,723	2,901	28.3%
EFX/JY CROSS RATES	4,637	2,454.82	88.9%	2,233.71	107.6%	4,092	2,529	61.8%
EFX/SF CROSS RATES	1,575	1,406.5	12.0%	705.29	123.3%	1,391	1,632	-14.8%
E-MICRO AUD/USD	4,899	3,257.73	50.4%	4,042.43	21.2%	4,878	3,822	27.6%
E-MICRO CAD/USD	714	844.18	-15.5%	658.81	8.3%	873	766	13.9%
E-MICRO CHF/USD	65	53.45	22.3%	48.86	33.8%	64	46	37.4%
E-MICRO EUR/USD	21,774	12,044.55	80.8%	16,988.81	28.2%	19,656	12,908	52.3%
E-MICRO GBP/USD	1,631	2,703.36	-39.7%	2,145.81	-24.0%	2,597	3,049	-14.8%
E-MICRO INR/USD	259	142.5	82.0%	157.95	64.2%	180	122	47.1%
E-MICRO JPY/USD	1,412	1,622.86	-13.0%	1,572.67	-10.2%	1,643	2,322	-29.3%
E-MINI EURO FX	5,560	4,133.18	34.5%	3,011.71	84.6%	4,986	4,127	20.8%
E-MINI JAPANESE YEN	530	2,038.5	-74.0%	479.33	10.5%	608	1,644	-63.0%
EURO FX	332,369	187,690.64	77.1%	210,007.33	58.3%	280,513	206,690	35.7%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
INDIAN RUPEE	4,747	2,081.32	128.1%	3,298.9	43.9%	4,373	1,521	187.5%
JAPANESE YEN	147,643	152,530.27	-3.2%	123,844.95	19.2%	157,313	164,788	-4.5%
KOREAN WON	5	0.55	849.9%	7.1	-27.0%	13	2	705.3%
MEXICAN PESO	75,790	47,732.23	58.8%	57,030.57	32.9%	66,516	48,784	36.3%
NEW ZEALND DOLLAR	35,817	21,480.05	66.7%	27,856.81	28.6%	32,997	23,171	42.4%
NKR/USD CROSS RATE	207	57	263.1%	165.71	24.9%	199	93	113.9%
POLISH ZLOTY (EC)	1	5.91	-87.7%	0.19	281.8%	1	3	-76.1%
POLISH ZLOTY (US)	4	4.41	-16.5%	3.24	13.7%	5	26	-79.4%
RMB USD	0	0.95	-95.2%	0	-	0	2	-91.3%
RUSSIAN RUBLE	2,072	2,133.23	-2.9%	4,211.76	-50.8%	3,219	2,100	53.3%
S.AFRICAN RAND	2,336	1,627.86	43.5%	1,660.9	40.7%	2,131	2,397	-11.1%
SF/JY CROSS RATES	0	0	-	0	-	2	0	494.2%
SHEKEL	2	0	-	3	-39.4%	17	0	-
SKR/USD CROSS RATES	182	101.91	78.8%	167.48	8.8%	195	110	77.6%
SWISS FRANC	28,470	29,320.14	-2.9%	24,016.38	18.5%	29,006	24,094	20.4%
TURKISH LIRA	88	27.05	224.9%	22.05	298.5%	198	63	214.3%
USDZAR	0	0	-	0	-	0	0	-

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FX Options								
AUD/USD PQO 2pm Fix	5,545	3,928.86	41.1%	5,877.52	-5.6%	6,552	3,648	79.6%
AUSTRALIAN DLR (EU)	0	0	-	0	-	0	0	-100.0%
AUSTRALIAN DOLLAR	0	1,998.91	-100.0%	0	-	0	1,932	-100.0%
BRITISH POUND	0	4,636.73	-100.0%	0	-	0	3,722	-100.0%
BRITISH POUND (EU)	5	5.77	-12.6%	0.14	3430.8%	2	9	-76.2%
CAD/USD PQO 2pm Fix	8,151	4,832.18	68.7%	7,955.1	2.5%	8,438	3,978	112.1%
CANADIAN DOLLAR	0	2,160.27	-100.0%	0	-	0	1,748	-100.0%
CANADIAN DOLLAR (EU)	0	1.45	-100.0%	0	-	1	1	-20.0%
CHF/USD PQO 2pm Fix	220	113.77	93.6%	164.1	34.3%	127	105	21.7%
EFX/JY CROSS RATES	0	0	-	0	-	28	0	-
EURO FX	0	15,284.68	-100.0%	0	-	0	12,151	-100.0%
EURO FX (EU)	0	2.77	-88.5%	0	-	0	3	-90.4%
EUR/USD PQO 2pm Fix	46,001	21,623.27	112.7%	28,024.38	64.1%	41,062	19,779	107.6%
GBP/USD PQO 2pm Fix	10,650	6,394.18	66.6%	10,017.1	6.3%	12,122	6,334	91.4%
JAPANESE YEN	0	3,936.32	-100.0%	0	-	0	5,143	-100.0%
JAPANESE YEN (EU)	0	0.18	-100.0%	0	-	0	1	-100.0%
JPY/USD PQO 2pm Fix	11,811	8,580.27	37.7%	12,300.38	-4.0%	13,362	10,436	28.0%
MEXICAN PESO	95	48.05	96.9%	249.19	-62.0%	102	183	-44.3%
SWISS FRANC	0	53.73	-100.0%	0	-	0	52	-100.0%
SWISS FRANC (EU)	0	0.27	-100.0%	0	-	0	0	-100.0%

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Equity Index Futures								
BITCOIN FUTURES	3,931	0	-	3,745.24	5.0%	2,675	0	-
DJ US REAL ESTATE	1,151	913.45	26.0%	912.38	26.2%	1,860	1,142	62.9%
E-mini (\$5) Dow	200,257	116,545.55	71.8%	260,924.05	-23.3%	260,002	136,283	90.8%
E-mini FTSE 100 (USD)	64	0	-	63.52	0.1%	86	0	26072.1%
E-mini FTSE China 50	43	61.91	-30.6%	55.67	-22.8%	63	64	-0.1%
E-MINI MIDCAP	13,395	14,013.73	-4.4%	15,841.1	-15.4%	18,899	17,863	5.8%
E-MINI NASDAQ 100	349,673	233,141.45	50.0%	477,653.62	-26.8%	452,574	215,867	109.7%
E-MINI RUSSELL 1000	270	45.41	494.9%	428.62	-37.0%	604	51	1088.6%
E-MINI RUSSELL 1000 GROWTH	263	42.27	521.7%	901.62	-70.9%	527	35	1389.9%
E-MINI RUSSELL 1000 VALUE	455	80.91	462.3%	376.29	20.9%	687	103	564.2%
E-MINI RUSSELL 2000	100,975	0	-	105,968.14	-4.7%	130,479	0	-
E-MINI S&P500	1,314,296	1,277,513.23	2.9%	1,699,729	-22.7%	1,770,753	1,497,908	18.2%
E-MINI S&P REAL ESTATE SELECT S	121	94.95	27.5%	417.62	-71.0%	343	197	74.2%
FT-SE 100	38	15.14	153.8%	74.19	-48.2%	69	13	436.7%
FTSE Emerging	5	0.45	1000.1%	1.19	320.0%	6	1	651.3%
IBOVESPA INDEX	24	30.23	-21.2%	88.71	-73.2%	58	34	70.4%
NASDAQ BIOTECH	6	0	-	0	-	31	8	280.1%
NIFTY 50	0	706.14	-100.0%	0	-	524	424	23.5%
NIKKEI 225 (\$) STOCK	9,244	10,241.09	-9.7%	11,568.76	-20.1%	17,929	13,296	34.8%
NIKKEI 225 (YEN) STOCK	32,057	39,131.23	-18.1%	36,050.62	-11.1%	47,570	45,203	5.2%
S&P 500	4,938	4,423.41	11.6%	6,511.52	-24.2%	7,195	6,210	15.9%
S&P 500/GI	0	0.18	-100.0%	0	-	0	1	-56.4%
S&P 500/VALUE	478	691.23	-30.9%	419.14	13.9%	663	788	-15.9%
S&P CONSUMER DSCRTNRY SECTO	496	257.09	93.0%	907.67	-45.3%	862	391	120.7%
S&P CONSUMER STAPLES SECTOR	666	381.77	74.6%	869.62	-23.4%	1,160	469	147.6%
S&P ENERGY SECTOR	1,811	503.95	259.4%	1,319.38	37.3%	1,358	731	85.7%
S&P FINANCIAL SECTOR	950	770.91	23.2%	2,867.67	-66.9%	2,125	1,051	102.1%
S&P HEALTH CARE SECTOR	608	399.32	52.2%	518.57	17.2%	706	627	12.6%
S&P INDUSTRIAL SECTOR	507	365.41	38.7%	862.19	-41.2%	667	319	109.2%
S&P MATERIALS SECTOR	224	302.09	-26.0%	344.86	-35.2%	473	334	41.6%
S&P TECHNOLOGY SECTOR	963	236.27	307.5%	1,037	-7.2%	1,182	328	259.8%
S&P UTILITIES SECTOR	988	477.41	106.8%	1,368.05	-27.8%	1,598	957	67.1%
YEN DENOMINATED TOPIX	17	0	-	2.48	586.5%	14	0	-

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Equity Index Options								
E-mini (\$5) Dow	406	162.05	150.2%	405.62	0.0%	547	242	125.9%
E-MINI NASDAQ 100	7,913	9,478.55	-16.5%	12,244.57	-35.4%	12,501	8,585	45.6%
E-MINI RUSSELL 2000	507	0	-	244	107.8%	721	0	-
E-MINI S&P500	234,083	208,978.59	12.0%	231,639.95	1.1%	314,452	198,505	58.4%
EOM E-MINI RUSSELL 2000 END OF	169	0	-	94.48	78.6%	308	0	-
EOM EMINI S&P	70,826	74,058.14	-4.4%	90,100.95	-21.4%	134,516	97,380	38.1%
EOM S&P 500	3,397	5,052.41	-32.8%	4,125.71	-17.7%	10,293	8,247	24.8%
EOW1 E-MINI RUSSELL 2000 WEEKL	72	0	-	115.48	-37.3%	121	0	-
EOW1 E-MINI RUSSELL 2000 WEEKL	174	0	-	143.24	21.3%	173	0	-
EOW1 EMINI S&P 500	49,447	50,570.32	-2.2%	60,698.9	-18.5%	58,166	57,447	1.3%
EOW1 S&P 500	4,311	4,181.45	3.1%	3,544.19	21.6%	3,564	3,875	-8.0%
EOW2 E-MINI RUSSELL 2000 WEEKL	285	0	-	219.48	30.1%	284	0	-
EOW2 EMINI S&P 500	45,261	52,108.55	-13.1%	80,833.38	-44.0%	72,560	55,635	30.4%
EOW2 S&P 500	5,589	7,764.09	-28.0%	6,542.33	-14.6%	7,366	7,598	-3.1%
EOW3 E-MINI RUSSELL 2000 WEEKL	741	0	-	1,076.86	-31.2%	1,223	0	-
EOW3 EMINI S&P 500	100,946	147,674.27	-31.6%	221,052	-54.3%	204,630	183,647	11.4%
EOW3 S&P 500	8,967	12,848.59	-30.2%	16,053.71	-44.1%	18,324	17,418	5.2%
EOW4 E-MINI RUSSELL 2000 WEEKL	155	0	-	183.62	-15.4%	352	0	-
EOW4 EMINI S&P 500	35,878	49,761.82	-27.9%	58,502.19	-38.7%	64,196	44,753	43.4%
S&P 500	10,482	16,487.14	-36.4%	9,248.71	13.3%	15,574	14,720	5.8%
Interest Rate Futures								
10-YR NOTE	2,412,505	1,808,976.5	33.4%	1,307,186.67	84.6%	1,912,094	1,574,256	21.5%
10-YR SWAP RATE	1,015	1,547.36	-34.4%	1,119.67	-9.3%	2,169	2,254	-3.8%
1-MONTH EURODOLLAR	365	465.77	-21.7%	61.05	497.4%	217	255	-14.9%
2-YR NOTE	815,403	537,110.45	51.8%	354,345.52	130.1%	602,006	391,700	53.7%
30-YR BOND	455,689	350,624.41	30.0%	262,723.29	73.4%	376,391	295,742	27.3%
30-YR SWAP RATE	1	26.91	-95.3%	3.62	-64.8%	9	64	-86.0%
5-YR NOTE	1,657,021	1,207,415.95	37.2%	771,810.43	114.7%	1,214,694	975,228	24.6%
5-YR SWAP RATE	454	1,354.09	-66.5%	642.76	-29.4%	1,218	2,521	-51.7%
EURODOLLARS	3,128,820	2,428,851.18	28.8%	2,575,544.76	21.5%	3,563,415	2,887,643	23.4%
FED FUND	332,071	244,217.09	36.0%	217,706.48	52.5%	280,250	240,811	16.4%
SOFR	1,529	0	-	0	-	323	0	-
Ultra 10-Year Note	258,077	125,808.95	105.1%	124,359.19	107.5%	200,749	103,691	93.6%
ULTRA T-BOND	267,224	180,515.41	48.0%	112,111.52	138.4%	190,344	132,828	43.3%

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Interest Rate Options								
10-YR NOTE	706,187	456,112.68	54.8%	462,499.67	52.7%	664,021	514,007	29.2%
2-YR NOTE	33,626	3,805.64	783.6%	26,555.48	26.6%	25,610	4,421	479.2%
30-YR BOND	125,932	96,272.23	30.8%	112,846	11.6%	133,306	96,355	38.3%
5-YR NOTE	174,636	112,850.27	54.8%	114,481.57	52.5%	169,700	135,540	25.2%
EURODOLLARS	555,905	665,831.91	-16.5%	632,792.91	-12.2%	821,209	765,692	7.3%
EURO MIDCURVE	676,877	693,853.05	-2.4%	587,272.86	15.3%	852,128	824,774	3.3%
FED FUND	332	40.95	710.2%	7.14	4545.4%	164	91	79.2%
Ultra 10-Year Note	0	0	-	0	-	0	72	-99.6%
ULTRA T-BOND	657	41.14	1498.0%	520.86	26.2%	374	96	290.1%
Energy Futures								
3.5% FUEL OIL CID MED SWA	3	1.14	120.0%	2.29	9.4%	4	8	-48.7%
3.5% FUEL OIL CIF BALMO S	0	0	-	4.29	-94.7%	1	2	-44.7%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
AEP-DAYTON HUB MTHLY	0	0	-	0	-	0	0	-
AEP-DAYTON HUB OFF-PEAK M	0	0	-	0	-	0	0	-
ALGON CITY GATES NAT GAS	0	0	-	0	-	0	0	-
ALGONQUIN CITYGATES BASIS	0	0	-	0	-	0	0	-
ANR LOUISIANA BASIS SWAP	0	0	-	0	-	0	0	-
ANR OKLAHOMA	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	1,171	186.14	529.0%	952.38	22.9%	1,300	326	299.1%
ARGUS PROPAN FAR EST INDE	223	60.32	269.9%	374.43	-40.4%	316	66	379.5%
ARGUS PROPAN(SAUDI ARAMCO	102	32.82	210.0%	170.24	-40.2%	133	48	176.6%
AUSTRIALIAN COKE COAL	1	3.5	-74.0%	0	-	0	10	-98.0%
BRENT BALMO SWAP	0	0	-	0	-	0	1	-64.1%
BRENT CALENDAR SWAP	593	34.09	1639.5%	216.57	173.8%	198	120	65.6%
BRENT CFD SWAP	0	0	-	0	-	3	0	-
BRENT FINANCIAL FUTURES	25	577.27	-95.6%	6.86	268.6%	108	234	-53.9%
BRENT OIL LAST DAY	97,836	108,427.05	-9.8%	93,734.48	4.4%	86,607	98,835	-12.4%
CAISO SP15 EZGNHUB5 MW P	0	0	-	0	-	0	77	-100.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	-	0	-	0	0	-
CANADIAN LIGHT SWEET OIL	0	193.64	-100.0%	0	-	0	66	-100.0%
CENTERPOINT BASIS SWAP	0	0	-	0	-	0	5	-93.3%
CEU ENERGY	502	0	-	306.38	63.8%	303	0	-
CHICAGO ETHANOL SWAP	4,801	6,221.09	-22.8%	5,046.05	-4.9%	5,217	6,161	-15.3%
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-	0	0	-
CHICAGO ULSD PL VS HO SPR	8	2.27	240.0%	3.71	108.0%	13	8	57.4%
CHICAGO UNL GAS PL VS RBO	0	0	-	0	-	5	0	-
CIG BASIS	0	0	-	2.67	-100.0%	2	2	4.4%
CIG ROCKIES NG INDEX SWA	0	0	-	0	-	0	7	-100.0%
CINERGY HUB OFF-PEAK MONT	0	0	-	0	-	0	0	-
CINERGY HUB PEAK MONTH	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH O PK	0	0	-	0	-	0	1,774	-100.0%
CIN HUB 5MW D AH PK	62	36.18	72.4%	52.38	19.1%	57	106	-45.7%
CIN HUB 5MW REAL TIME O P	0	2,129.09	-100.0%	0	-	0	2,651	-100.0%
CIN HUB 5MW REAL TIME PK	0	48.64	-100.0%	0	-	0	205	-100.0%

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	ADV MAY 2018	ADV MAY 2017	% CHG	ADV APR 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Energy Futures								
COAL SWAP	5	6.82	-23.3%	1.67	213.6%	3	10	-72.0%
COLUMB GULF MAINLINE NG B	0	0	-	0	-	0	0	-
COLUMBIA GULF ONSHORE	0	0	-	0	-	0	0	-
CONWAY NATURAL GASOLINE (OPI	26	1.5	1642.4%	2.29	1043.5%	11	11	2.3%
CONWAY NORMAL BUTANE (OPIS) S	11	67.5	-83.5%	7.14	55.9%	6	46	-87.8%
CONWAY PROPANE 5 DECIMALS S	826	424.68	94.6%	759.19	8.9%	777	408	90.3%
CRUDE OIL	402	462.86	-13.1%	215.71	86.5%	314	509	-38.3%
CRUDE OIL OUTRIGHTS	4,169	664.73	527.2%	2,564.38	62.6%	3,293	818	302.8%
CRUDE OIL PHY	1,406,852	1,251,215.68	12.4%	1,332,243.48	5.6%	1,338,643	1,146,861	16.7%
CRUDE OIL SPRDS	2,512	87.05	2785.8%	2,038.29	23.2%	2,671	262	920.1%
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	0	-
DATED TO FRONTLINE BRENT	0	59.09	-100.0%	28.57	-100.0%	26	53	-51.6%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-
DIESEL 10PPM BARGES FOB B	0	0	-	0	-	0	0	-
DOMINION TRAN INC - APP I	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	6	125.86	-95.4%	0	-	1	405	-99.7%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	1	0	-
DUBAI CRUDE OIL CALENDAR	124	1,031.14	-87.9%	56.38	120.7%	112	504	-77.7%
DY EURO 3.5% FUEL OI RDA	0	0	-	0	-	0	15	-100.0%
EASTERN RAIL DELIVERY CSX	2	26.82	-94.1%	1.43	11.4%	2	37	-95.2%
EAST/WEST FUEL OIL SPREAD	0	2.05	-100.0%	0.95	-100.0%	2	12	-86.9%
EIA FLAT TAX ONHWAY DIESE	10	63.95	-85.0%	10.76	-10.9%	8	45	-81.1%
ELEC ERCOT DLY OFF PK	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	0	0	-	0	-	0	0	-
ELEC ERCOT OFF PEAK	0	0	-	933.33	-100.0%	188	0	-
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 ERCOT PEAK	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ELEC WEST POWER OFF-PEAK	0	0	-	0	-	0	0	-
ELEC WEST POWER PEAK	0	0	-	0	-	0	15	-100.0%
ERCOT DAILY 5MW PEAK	0	0	-	0	-	0	0	-
ERCOT HOUSTON Z MCPE 5MW PEA	0	19.09	-100.0%	0	-	15	4	256.1%
ERCOT NORTH ZMCPE 5MW OFFPE	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPE 5MW OFFPE	0	669.09	-100.0%	933.33	-100.0%	188	143	31.9%
ERCOT NORTH ZMCPE 5MW PEAK	0	19.09	-100.0%	0	-	44	12	265.3%
ETHANOL	431	813.45	-47.0%	439.9	-2.1%	453	847	-46.5%
ETHANOL SWAP	0	0	-	0.95	-52.3%	0	0	-
ETHANOL T2 FOB ROTT INCL DUTY	143	121.91	17.6%	162.1	-11.6%	151	170	-11.5%
EURO 1% FUEL OIL NEW BALM	1	0.36	87.5%	0	-	0	0	10.0%
EURO 3.5% FUEL OIL RDAM B	40	28.77	39.8%	34.48	16.7%	32	28	12.7%
EURO 3.5% FUEL OIL SPREAD	4	18.73	-80.6%	9.1	-60.0%	5	22	-75.5%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	0	13	-100.0%
EURO GASOIL 10PPM VS ICE	0	0	-	0	-	4	2	82.6%
EUROPE 1% FUEL OIL NWE CA	1	4.91	-86.1%	2.14	-68.2%	3	6	-51.8%
EUROPE 1% FUEL OIL RDAM C	0	0.45	-70.0%	0	-	0	0	-88.6%

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Energy Futures								
EUROPE 3.5% FUEL OIL MED	3	2.95	-6.2%	5.29	-47.5%	6	11	-42.7%
EUROPE 3.5% FUEL OIL RDAM	659	376.27	75.2%	562.05	17.3%	454	457	-0.7%
EUROPEAN GASOIL (ICE)	36	190.68	-81.3%	34.67	3.1%	24	148	-84.1%
EUROPEAN NAPHTHA BALMO	10	13.68	-28.9%	9.67	0.6%	13	18	-29.1%
EUROPEAN NAPHTHA CRACK SPR	406	421.86	-3.9%	401.05	1.1%	445	371	19.8%
EUROPE DATED BRENT SWAP	0	0	-	0	-	0	4	-100.0%
EUROPE JET KERO NWE CALSW	0	0.55	-100.0%	0	-	0	1	-75.2%
EUROPE NAPHTHA CALSWAP	115	125.41	-8.6%	113.9	0.6%	156	133	17.1%
EURO PROPANE CIF ARA SWA	71	47.32	49.2%	78.52	-10.1%	96	57	67.6%
FLORIDA GAS ZONE3 BASIS S	0	0	-	0	-	0	0	-
FREIGHT MARKETS	33	1.86	1665.9%	27.81	18.3%	26	4	584.8%
FUEL OIL CRACK VS ICE	237	266.82	-11.2%	187.24	26.5%	228	204	11.8%
FUEL OIL NWE CRACK VS ICE	0	0	-	0.71	-100.0%	2	0	-
FUEL OIL (PLATS) CAR CM	0	0	-	0	-	1	0	-
FUEL OIL (PLATS) CAR CN	0	0	-	1.29	-100.0%	1	0	-
FUELOIL SWAP:CARGOES VS.B	9	15.55	-42.7%	11.95	-25.5%	14	14	-4.7%
GAS EURO-BOB OXY NWE BARGES	476	313.86	51.5%	277.1	71.6%	382	372	2.8%
GAS EURO-BOB OXY NWE BARGES	780	879.95	-11.4%	1,102.43	-29.3%	1,060	990	7.1%
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-	0	0	-
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-80.2%
GASOIL 0.1 CIF NWE VS ISE	0	0	-	0	-	0	0	-
GASOIL 0.1 CIF VS ICE GAS	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	-	0	-	0	1	-95.9%
GASOIL 0.1 ROTTERDAM BARG	28	0.23	12098.5%	15.24	82.0%	9	0	1831.4%
GASOIL 10P CRG CIF NW VS	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	4	-97.4%
GASOIL BULLET SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	1	9.45	-88.5%	0	-	0	2	-85.2%
GASOIL CRACK SPREAD CALEN	188	245.32	-23.2%	71.19	164.7%	271	370	-26.7%
GASOIL MINI CALENDAR SWAP	6	11.45	-48.0%	5.24	13.7%	6	9	-27.2%
GROUP THREE ULSD (PLATTS)	2	0	-	0	-	1	0	-
GROUP THREE UNLEAD GAS (P	19	0	-	0	-	4	0	-
GRP THREE ULSD(PLT)VS HEA	129	82.5	56.7%	189.24	-31.7%	184	129	42.3%
GRP THREE UNL GS (PLT) VS	78	27.27	187.3%	140.48	-44.2%	103	31	234.8%
GULF COAST 3% FUEL OIL BA	99	54.91	80.0%	45.1	119.1%	74	58	27.8%
GULF COAST JET FUEL CLNDR	2	4.09	-46.7%	16	-86.4%	7	5	23.5%
GULF COAST JET VS NYM 2 H	1,288	2,307.36	-44.2%	1,514.95	-15.0%	2,081	2,199	-5.3%
GULF COAST NO.6 FUEL OIL	3,506	2,116.23	65.7%	3,043.1	15.2%	3,141	2,919	7.6%
GULF COAST ULSD CALENDAR	11	48.05	-77.4%	9.52	14.1%	10	26	-62.6%
GULF COAST ULSD CRACK SPR	0	24.55	-100.0%	4.76	-100.0%	12	15	-16.7%
HEATING OIL BALMO CLNDR S	0	9.55	-100.0%	0	-	1	6	-90.4%
HEATING OIL PHY	197,027	175,789.27	12.1%	193,634.86	1.8%	196,977	166,134	18.6%
HENRY HUB BASIS SWAP	0	496.36	-100.0%	59.05	-100.0%	60	449	-86.7%
HENRY HUB FINANCIAL LAST	202	0	-	59.43	240.1%	100	0	-
HENRY HUB INDEX SWAP FUTU	0	496.36	-100.0%	59.05	-100.0%	60	434	-86.3%
HENRY HUB SWAP	9,680	9,020.82	7.3%	6,240.62	55.1%	8,264	8,026	3.0%
HOUSTON SHIP CHANNEL BASI	0	49.77	-100.0%	0	-	0	20	-100.0%
HTG OIL	0	1.64	-100.0%	2.29	-100.0%	0	1	-43.4%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	0	0	-

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Energy Futures								
ICE BRENT DUBAI SWAP	696	1,047.73	-33.5%	630.62	10.4%	561	632	-11.3%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	0	-
IN DELIVERY MONTH EUA	0	0	-	0	-	0	28	-100.0%
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL	0	0	-	0	-	0	0	-100.0%
INDONESIAN COAL ICI4	8	0	-	5.48	45.3%	4	0	-
ISO NEW ENGLAND OFF-PEAK	0	0	-	0	-	0	0	-
ISO NEW ENGLAND PK LMP	0	0	-	0	-	0	0	-100.0%
JAPAN C&F NAPHTHA CRACK S	4	24.32	-84.9%	43.71	-91.6%	16	23	-28.5%
JAPAN C&F NAPHTHA SWAP	123	80.36	53.3%	94.48	30.4%	102	85	20.9%
JAPAN NAPHTHA BALMO SWAP	2	17.36	-86.1%	1.76	36.7%	2	11	-83.5%
JET AV FUEL (P) CAR FM ICE GAS S	0	0	-	0	-	0	0	-
JET CIF NWE VS ICE	1	6.45	-87.3%	3.52	-76.8%	5	5	-6.7%
JET FUEL BRG FOB RDM VS I	0	0.23	-100.0%	0	-	0	0	-100.0%
JET FUEL CRG CIF NEW VS I	0	0.45	-100.0%	0	-	0	0	-100.0%
JET FUEL UP-DOWN BALMO CL	174	382.73	-54.5%	212.38	-18.0%	328	374	-12.3%
LA CARB DIESEL (OPIS)	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	20	16.36	25.0%	15.48	32.2%	14	10	37.4%
LA CARBOB GASOLINE(OPIS)S	30	19.32	52.9%	69.05	-57.2%	38	11	245.5%
LA JET FUEL VS NYM NO 2 H	0	0	-	0	-	0	0	-100.0%
LA JET (OPIS) SWAP	107	79.55	34.0%	125.48	-15.1%	114	85	35.1%
LLS (ARGUS) VS WTI SWAP	785	42.05	1767.4%	289.76	171.0%	351	215	63.5%
LTD NAT GAS	15,137	13,762.86	10.0%	12,562.19	20.5%	17,598	14,172	24.2%
MARS (ARGUS) VS WTI SWAP	114	70.91	60.3%	168.1	-32.4%	164	153	7.4%
MARS (ARGUS) VS WTI TRD M	1,253	534.41	134.5%	934.76	34.1%	1,367	1,046	30.7%
MARS BLEND CRUDE OIL	27	38.64	-29.4%	16.67	63.6%	20	103	-80.2%
MCCLOSKEY ARA ARGS COAL	984	2,753.77	-64.3%	1,087.95	-9.5%	1,235	2,653	-53.5%
MCCLOSKEY RCH BAY COAL	155	273.5	-43.3%	113.05	37.3%	168	308	-45.5%
MGF FUT	0	0	-	2.38	-100.0%	1	2	-34.6%
MGN1 SWAP FUT	4	3.64	0.0%	1.43	154.5%	4	6	-26.3%
MICHIGAN BASIS	0	0	-	0	-	0	25	-100.0%
MICHIGAN MISO	0	0	-	0	-	0	604	-100.0%
MINI GAS EUROBOB OXY NWE ARG	14	28.45	-49.8%	23.9	-40.3%	16	22	-25.7%
MINI RBOB V. EBOBARG NWE BRGS	14	42.86	-67.1%	41.05	-65.7%	13	21	-36.5%
MINI RBOB V. EBOB(ARGUS) NWE B	73	115.32	-37.0%	96.24	-24.5%	75	120	-37.3%
MINY HTG OIL	0	0.09	0.0%	0.14	-36.4%	0	0	14.3%
MINY NATURAL GAS	725	1,001.05	-27.6%	849.95	-14.7%	1,432	1,430	0.2%
MINY RBOB GAS	0	0.18	-25.0%	0.14	-4.5%	0	0	-38.1%
MINY WTI CRUDE OIL	18,581	15,347.5	21.1%	16,853.43	10.2%	15,346	12,165	26.2%
MJC FUT	5	0.45	1100.1%	9.05	-39.7%	10	3	299.8%
MNC FUT	197	198.77	-0.8%	163.86	20.3%	181	219	-17.2%
MONT BELVIEU ETHANE 5 DECIMAL	784	738.23	6.2%	552.05	42.0%	756	1,449	-47.8%
MONT BELVIEU ETHANE OPIS BALM	6	11.23	-49.4%	4.29	32.6%	8	21	-64.4%
MONT BELVIEU LDH PROPANE 5 DE	5,801	4,370	32.8%	6,585.43	-11.9%	6,393	4,608	38.8%
MONT BELVIEU LDH PROPANE OPIS	94	51.59	81.2%	108.33	-13.7%	155	99	56.2%
MONT BELVIEU NATURAL GASOLIN	380	180.05	111.0%	435	-12.7%	452	221	104.4%
MONT BELVIEU NATURAL GASOLIN	16	2.27	612.0%	10.86	49.0%	20	14	48.4%
MONT BELVIEU NORMAL BUTANE 5	1,651	1,085.32	52.1%	2,001.57	-17.5%	1,479	1,436	3.0%
MONT BELVIEU NORMAL BUTANE B	31	17.64	75.5%	37.14	-16.7%	43	45	-2.9%

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Energy Futures								
NAT GAS BASIS SWAP	0	0	-	0	-	0	17	-100.0%
NATURAL GAS	4,424	7,886.64	-43.9%	4,615.81	-4.2%	6,618	7,519	-12.0%
NATURAL GAS FIXED PRICE SWAP F	0	0	-	0	-	0	0	-
NATURAL GAS INDEX	0	0	-	0	-	0	6	-100.0%
NATURAL GAS PEN SWP	2,360	2,841.05	-16.9%	1,467.29	60.8%	2,054	4,683	-56.1%
NATURAL GAS PHY	374,614	426,810.32	-12.2%	400,438.24	-6.4%	447,894	426,534	5.0%
NEPOOL CNCTCT 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL CONECTIC 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL INTR HUB 5MW D AH	396	135.45	192.0%	0	-	712	2,277	-68.7%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-	0	0	-
NEPOOL RHD ISLD 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL RHODE IL 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL W CNT MASS 5MW D A	0	0	-	0	-	0	0	-
NEPOOL W CNTR M 5MW D AH	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	55	35.45	56.4%	72.14	-23.1%	83	31	169.9%
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	18.18	-100.0%	0	-	4	11	-65.4%
NGPL TEX/OK	0	34.55	-100.0%	720	-100.0%	220	15	1349.8%
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	17	37.5	-53.6%	14.29	21.9%	18	34	-45.1%
NORTHERN NATURAL GAS DEMAR	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	0	3.82	-100.0%	0	-	1	1	17.9%
NORTHERN ILLINOIS OFF-PEA	0	0	-	0	-	0	0	-
NORTHWEST ROCKIES BASIS S	0	16.73	-100.0%	0	-	0	10	-100.0%
N ROCKIES PIPE SWAP	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	22	38.41	-43.8%	40.05	-46.1%	73	114	-36.3%
NY 2.2% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-
NY 3.0% FUEL OIL (PLATTS	1	32.95	-96.6%	9.52	-88.1%	10	29	-66.8%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-100.0%
NY HARBOR HEAT OIL SWP	73	96.59	-24.2%	72.43	1.1%	73	118	-38.6%
NY HARBOR LOW SULPUR GAS 100C	8	35.23	-77.4%	4.76	67.0%	25	29	-11.0%
NY HARBOR RESIDUAL FUEL 1	77	99.18	-22.7%	29.48	160.1%	60	154	-61.1%
NYH NO 2 CRACK SPREAD CAL	53	46.36	13.2%	90.71	-42.1%	61	81	-25.1%
NYISO A	0	0	-	0	-	0	0	-
NYISO A OFF-PEAK	0	0	-	0	-	0	0	-
NYISO CAPACITY	10	15.91	-40.0%	6.48	47.4%	7	26	-71.8%
NYISO G	0	0	-	0	-	0	0	-
NYISO G OFF-PEAK	0	0	-	0	-	0	0	-
NYISO J	0	0	-	0	-	0	0	-
NYISO J OFF-PEAK	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH O P	0	0	-	0	-	0	91	-100.0%
NYISO ZONE A 5MW D AH PK	0	5	-100.0%	0	-	0	66	-100.0%
NYISO ZONE C 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE C 5MW D AH PK	0	5	-100.0%	0	-	0	1	-100.0%
NYISO ZONE G 5MW D AH O P	7,227	2,803.64	157.8%	2,194.29	229.3%	5,301	3,115	70.2%

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	ADV MAY 2018	ADV MAY 2017	% CHG	ADV APR 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Energy Futures								
NYISO ZONE G 5MW D AH PK	512	501.82	2.0%	100.71	408.4%	161	346	-53.3%
NYISO ZONE J 5MW D AH O P	0	2,127.27	-100.0%	0	-	0	1,746	-100.0%
NYISO ZONE J 5MW D AH PK	0	347.73	-100.0%	0	-	0	165	-100.0%
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	6	14.41	-57.7%	0	-	1	71	-98.2%
ONEOK OKLAHOMA NG BASIS	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	0	7.5	-100.0%	0	-	0	8	-98.8%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	3	0	467.4%
PANHANDLE PIPE SWAP	0	0	-	0	-	0	8	-100.0%
PERMIAN BASIS SWAP	0	0	-	0	-	0	2	-100.0%
PETROCHEMICALS	292	218.73	33.7%	387.57	-24.6%	299	167	79.2%
PETRO CRCKS & SPRDS ASIA	0	6.82	-100.0%	4.76	-100.0%	5	5	-2.9%
PETRO CRCKS & SPRDS NA	2,687	1,631.68	64.7%	2,422.76	10.9%	2,209	1,990	11.0%
PETRO CRK&SPRD EURO	493	338.5	45.7%	474.38	4.0%	472	428	10.2%
PETROLEUM PRODUCTS	124	120.45	3.2%	180.62	-31.1%	246	160	53.2%
PETROLEUM PRODUCTS ASIA	81	100.23	-19.1%	129.86	-37.6%	112	94	18.5%
PETRO OUTRIGHT EURO	241	285.59	-15.5%	295.1	-18.2%	261	353	-25.9%
PETRO OUTRIGHT NA	324	616.73	-47.5%	294.67	9.9%	349	811	-57.0%
PJM AD HUB 5MW REAL TIME	0	10	-100.0%	0	-	342	2,748	-87.6%
PJM AECO DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM AECO DA PEAK	0	0	-	0	-	0	0	-
PJM APS ZONE DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM APS ZONE DA PEAK	0	0	-	0	-	0	0	-
PJM ATSI ELEC	0	0	-	0	-	0	479	-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	829	-100.0%
PJM COMED 5MW D AH PK	0	0	-	0	-	0	45	-100.0%
PJM DAILY	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	0	0	-	0	-	0	2,058	-100.0%
PJM DAYTON DA PEAK	0	0	-	0	-	0	51	-100.0%
PJM JCPL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM JCPL DA PEAK	0	0	-	0	-	0	0	-
PJM MONTHLY	0	0	-	0	-	0	1	-100.0%
PJM NI HUB 5MW REAL TIME	0	1,084.77	-100.0%	0	-	49	16,173	-99.7%
PJM NILL DA OFF-PEAK	0	167.27	-100.0%	0	-	0	6,427	-100.0%
PJM NILL DA PEAK	0	57.95	-100.0%	1.05	-100.0%	0	367	-99.9%
PJM OFF-PEAK LMP SWAP FUT	0	0	-	0	-	0	0	-
PJM PPL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM PPL DA PEAK	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	-	1,505.24	-100.0%	754	73	935.4%
PJM WESTHDA PEAK	0	0	-	80.95	-100.0%	41	13	214.1%
PJM WESTH RT OFF-PEAK	4,442	10,971.82	-59.5%	4,899.05	-9.3%	2,604	14,157	-81.6%
PJM WESTH RT PEAK	78	1,826.14	-95.7%	469.52	-83.4%	348	1,227	-71.7%
PLASTICS	19	21.59	-13.7%	11.43	63.1%	19	25	-26.2%
PREMIUM UNLD 10P FOB MED	5	4.32	17.9%	0.71	612.7%	14	3	336.9%

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Energy Futures								
PREMIUM UNLEAD 10PPM FOB	4	2.95	29.2%	0	-	2	1	146.6%
PREM UNL GAS 10PPM RDAM FOB B	0	0	-	0	-	1	0	1031.2%
PREM UNL GAS 10PPM RDAM FOB S	2	0.23	979.9%	0	-	1	0	71.3%
PROPANE NON-LDH MB (OPIS) BAL	18	2.05	800.0%	23.19	-20.6%	26	34	-24.8%
PROPANE NON-LDH MT. BEL (OPIS)	830	203.5	307.7%	608.33	36.4%	586	399	46.7%
RBOB CALENDAR SWAP	217	261.05	-17.0%	263.95	-17.9%	214	341	-37.3%
RBOB CRACK SPREAD	123	4.55	2610.0%	90.29	36.4%	69	20	241.9%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-
RBOB GAS	46	72.82	-37.0%	101.33	-54.7%	138	80	71.9%
RBOB GASOLINE BALMO CLNDR	69	77.45	-10.4%	179	-61.2%	65	40	63.3%
RBOB PHY	207,685	197,431.77	5.2%	193,683.67	7.2%	199,374	200,268	-0.4%
RBOB SPREAD (PLATTS) SWAP	0	0	-	0	-	0	0	-
RBOB VS HEATING OIL SWAP	0	55.45	-100.0%	28.57	-100.0%	11	105	-89.5%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	2	-85.7%
SAN JUAN PIPE SWAP	0	0	-	17.14	-100.0%	3	0	-
SINGAPORE 180CST BALMO	5	3.18	61.4%	2.95	74.0%	3	3	-6.4%
SINGAPORE 380CST BALMO	26	11.86	121.8%	5.71	360.6%	10	11	-11.7%
SINGAPORE 380CST FUEL OIL	582	433.45	34.2%	448.48	29.7%	388	580	-33.2%
SINGAPORE FUEL 180CST CAL	82	34.55	136.6%	63.05	29.6%	50	60	-17.0%
SINGAPORE FUEL OIL SPREAD	34	39.05	-11.8%	72.62	-52.6%	47	43	9.0%
SINGAPORE GASOIL	206	225	-8.3%	251.67	-18.0%	283	259	9.3%
SINGAPORE GASOIL CALENDAR	8	6.59	24.1%	7.62	7.4%	47	17	183.7%
SINGAPORE GASOIL SWAP	60	404.45	-85.2%	268.57	-77.7%	216	523	-58.6%
SINGAPORE GASOIL VS ICE	576	134.27	329.1%	444.05	29.7%	834	459	81.9%
SINGAPORE JET KERO BALMO	0	7.05	-100.0%	0	-	2	4	-60.3%
SINGAPORE JET KERO GASOIL	147	89.77	63.3%	55.95	162.0%	217	112	93.0%
SINGAPORE JET KEROSENE SW	25	50.68	-50.7%	57.62	-56.6%	52	67	-22.4%
SINGAPORE JET KERO VS. GASOIL	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	30	34.59	-14.6%	14.29	106.8%	22	11	93.6%
SINGAPORE MOGAS 92 UNLEADED	390	131.64	196.3%	526.62	-25.9%	695	364	91.2%
SINGAPORE NAPHTHA SWAP	0	0	-	0	-	2	0	-
SING FUEL	0	0.23	100.0%	2.62	-82.6%	1	0	61.0%
SOCAL PIPE SWAP	0	0	-	0	-	0	0	-
SONAT BASIS SWAP FUTURE	0	0	-	0	-	0	0	-
SOUTH STAR TEX OKLHM KNS	0	0	-	0	-	0	0	-
Sumas Basis Swap	0	46.77	-100.0%	0	-	1	45	-98.1%
SUMAS NAT GAS PLATTS FIXED PRI	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	0	0	-	1.43	-100.0%	5	0	-
TC5 RAS TANURA TO YOKOHAM	0	0	-	0.95	-100.0%	2	0	-
TCO BASIS SWAP	0	8.45	-100.0%	0	-	0	72	-100.0%
TCO NG INDEX SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	43	0	-	7.62	463.8%	28	0	-
TENNESSEE 500 LEG BASIS S	0	0	-	0	-	0	4	-100.0%
TENNESSEE 800 LEG NG BASI	0	0	-	0	-	0	0	-
TENNESSEE ZONE 0 BASIS SW	0	0	-	0	-	0	0	-
TETCO M-3 INDEX	0	0	-	0	-	0	0	-
Tetco STX Basis	0	0	-	0	-	0	0	-
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	73	-100.0%
TEXAS GAS ZONE1 NG BASIS	0	0	-	0	-	0	0	-

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Energy Futures								
Transco Zone 3 Basis	0	0	-	0	-	0	3	-100.0%
TRANSCO ZONE 3 NG INDEX S	0	0	-	0	-	0	61	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-	0	57	-100.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	-	0	-	0	5	-100.0%
TRANSCO ZONE 6 BASIS SWAP	0	0	-	0	-	0	28	-100.0%
TRANSCO ZONE 6 INDEX	0	0	-	0	-	0	8	-100.0%
UCM FUT	0	4.05	-100.0%	0	-	0	2	-70.9%
ULSD 10PPM CIF MED SWAP	0	0.23	-100.0%	0	-	0	0	-100.0%
ULSD 10PPM CIF MED VS ICE	0	0	-	0	-	0	0	-34.0%
ULSD 10PPM CIF NW BALMO S	0	0	-	0	-	0	0	-
ULSD UP-DOWN BALMO SWP	331	153.64	115.2%	263.1	25.7%	260	199	30.7%
UP DOWN GC ULSD VS NMX HO	1,468	1,819	-19.3%	1,269.33	15.6%	1,646	2,073	-20.6%
WAHA BASIS	13	0	-	39.95	-68.6%	31	9	259.4%
WAHA INDEX SWAP FUTURE	0	0	-	0	-	0	0	-
WESTERN RAIL DELIVERY PRB	0	64.77	-100.0%	0	-	0	21	-99.3%
WTI-BRENT BULLET SWAP	0	0	-	300	-100.0%	61	4	1444.4%
WTI-BRENT CALENDAR SWAP	1,774	145.27	1121.0%	1,707.86	3.9%	1,838	350	425.8%
WTI CALENDAR	1,317	1,474.86	-10.7%	2,052.95	-35.9%	1,755	1,766	-0.6%
WTS (ARGUS) VS WTI SWAP	200	21.82	815.2%	174.71	14.3%	387	166	132.6%
WTS (ARGUS) VS WTI TRD MT	4	0	-	50	-91.8%	13	23	-44.0%

Energy Options

12 MO GASOIL CAL SWAP SPR	0	0	-	0	-	0	0	-
BRENT 1 MONTH CAL	0	0	-	0	-	29	0	-
BRENT CALENDAR SWAP	18	17.73	2.6%	0	-	15	23	-35.7%
BRENT CRUDE OIL 12 M CSO	0	0	-	0	-	19	0	-
BRENT CRUDE OIL 1 M CSO	2,801	0	-	6,311.62	-55.6%	3,042	0	-
BRENT CRUDE OIL 6 M CSO	0	0	-	47.62	-100.0%	10	0	-
BRENT OIL LAST DAY	8,802	1,994.14	341.4%	8,701.81	1.1%	7,074	1,296	446.0%
COAL API2 INDEX	84	26.36	218.1%	29.76	181.8%	56	64	-11.3%
COAL API4 INDEX	0	0	-	0	-	1	0	-
COAL SWAP	0	0	-	0	-	0	2	-100.0%
CRUDE OIL 1MO	13,566	9,132.68	48.5%	11,917.86	13.8%	10,093	8,395	20.2%
CRUDE OIL APO	3,023	1,197.73	152.4%	2,711.76	11.5%	2,840	1,595	78.1%
CRUDE OIL CALNDR STRIP	0	0	-	8.1	-100.0%	2	0	-
CRUDE OIL OUTRIGHTS	0	0	-	0	-	0	0	-
CRUDE OIL PHY	183,432	247,266.09	-25.8%	181,189.29	1.2%	184,964	199,879	-7.5%
ELEC MISO PEAK	0	0	-	0	-	0	8	-100.0%
ETHANOL	7	0.45	1400.2%	8.33	-18.2%	4	4	12.2%
ETHANOL SWAP	472	203.82	131.4%	379.05	24.4%	422	262	61.4%
EUROPEAN JET KEROSENE NWE (P	0	0	-	0	-	0	0	-
GASOLINE	0	0	-	0	-	0	0	-
HEATING OIL CRACK OPTIONS	0	0	-	0	-	0	0	-
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	1,206	2,403.95	-49.8%	1,216.38	-0.8%	1,549	1,549	0.0%
HENRY HUB FINANCIAL LAST	155	151.91	2.1%	66	134.9%	172	189	-9.2%
HO 1 MONTH CLNDR OPTIONS	0	0	-	0	-	0	13	-100.0%

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Energy Options								
LLS CRUDE OIL	0	0	-	0	-	1	50	-98.1%
MCCLOSKEY ARA ARGS COAL	6	9.55	-35.7%	0	-	2	7	-70.3%
MCCLOSKEY RCH BAY COAL	7	0	-	9.52	-28.4%	18	0	-
NATURAL GAS	0	9.09	-100.0%	0	-	0	4	-100.0%
NATURAL GAS 1 M CSO FIN	466	3,282.95	-85.8%	7.14	6422.7%	2,144	2,310	-7.2%
NATURAL GAS 2 M CSO FIN	0	25	-100.0%	0	-	0	32	-100.0%
NATURAL GAS 3 M CSO FIN	689	1,104.55	-37.7%	372.14	85.0%	283	427	-33.6%
NATURAL GAS 5 M CSO FIN	0	0	-	52.38	-100.0%	25	39	-37.6%
NATURAL GAS 6 M CSO FIN	91	0	-	47.62	90.9%	631	329	92.0%
NATURAL GAS OPTION ON CALEND	41	9	354.5%	218.29	-81.3%	186	39	378.3%
NATURAL GAS PHY	77,573	119,121.32	-34.9%	66,982.24	15.8%	104,613	123,399	-15.2%
N ROCKIES PIPE SWAP	33	20.45	63.6%	0	-	7	19	-62.7%
NY HARBOR HEAT OIL SWP	177	150.77	17.4%	88.38	100.3%	150	151	-0.5%
NYISO ZONE G 5MW PEAK OPTIONS	0	0	-	0	-	0	193	-100.0%
NYMEX EUROPEAN GASOIL APO	0	0	-	0	-	0	0	-
PANHANDLE PIPE SWAP	0	0	-	0	-	0	28	-100.0%
PETROCHEMICALS	32	18.73	71.8%	23.81	35.2%	40	48	-15.4%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	3	-100.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-
PJM WES HUB PEAK CAL MTH	0	3.64	-100.0%	8.1	-100.0%	11	25	-57.3%
PJM WES HUB PEAK LMP 50MW	48	58.82	-17.8%	61.05	-20.8%	51	109	-52.8%
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	-	5	0	-
RBOB CALENDAR SWAP	3	5	-50.0%	21.9	-88.6%	9	21	-55.2%
RBOB PHY	628	1,667.86	-62.4%	397.62	57.8%	580	1,265	-54.1%
ROTTERDAM 3.5%FUEL OIL CL	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	15	16.36	-6.7%	42.86	-64.4%	12	12	-2.8%
SHORT TERM	51	182.23	-72.1%	46.43	9.5%	48	116	-58.7%
SHORT TERM NATURAL GAS	196	371.27	-47.3%	84.9	130.3%	115	346	-66.7%
SINGAPORE GASOIL CALENDAR	0	0	-	0	-	0	0	-
SINGAPORE JET FUEL CALEND	0	0	-	0	-	0	0	-
SOCAL PIPE SWAP	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	4,363	1,301	235.4%	6,702.86	-34.9%	5,985	2,134	180.5%
WTI CRUDE OIL 1 M CSO FI	3,759	4,950	-24.1%	5,595.24	-32.8%	3,882	2,992	29.7%

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Metals Futures								
ALUMINUM	637	396.77	60.6%	838.62	-24.0%	852	672	26.8%
COMEX COPPER	116,497	84,881.09	37.2%	147,188.43	-20.9%	133,906	97,113	37.9%
COMEX E-Mini GOLD	316	347.18	-8.9%	332.76	-4.9%	341	447	-23.6%
COMEX E-Mini SILVER	41	49.64	-17.8%	57.19	-28.6%	56	44	29.0%
COMEX GOLD	394,390	289,425.91	36.3%	316,907.67	24.4%	371,232	266,701	39.2%
COMEX MINY COPPER	17	22.68	-27.3%	25.29	-34.7%	27	40	-33.5%
COMEX SILVER	77,373	86,569.32	-10.6%	125,036	-38.1%	101,083	84,900	19.1%
COPPER	2	0	-	32.9	-93.1%	97	9	986.2%
E-MICRO GOLD	6,760	4,189.32	61.4%	6,352.62	6.4%	6,422	4,246	51.2%
FERROUS PRODUCTS	50	4.09	1128.9%	70.81	-29.0%	99	3	3244.5%
GOLD	0	0	-	0	-	0	0	-
Gold Kilo	0	13.18	-100.0%	2.86	-100.0%	1	19	-93.0%
IRON ORE 62 CHINA PLATTS FUTUR	0	10	-100.0%	0	-	0	15	-100.0%
IRON ORE 62 CHINA TSI FUTURES	243	736.14	-67.0%	170.9	42.3%	190	585	-67.5%
LNDN ZINC	6	0.68	813.4%	0.33	1768.4%	2	0	250.6%
NYMEX HOT ROLLED STEEL	431	326.73	32.0%	574.95	-25.0%	488	191	155.8%
NYMEX PLATINUM	17,833	16,102.86	10.7%	20,176.43	-11.6%	20,859	17,310	20.5%
PALLADIUM	5,785	8,709.23	-33.6%	6,911.33	-16.3%	6,125	6,227	-1.6%
SILVER	252	262.73	-4.0%	444.52	-43.3%	335	247	35.4%
URANIUM	5	41.59	-89.1%	1.29	253.5%	10	33	-70.6%
Metals Options								
COMEX COPPER	968	197.27	390.8%	1,160.19	-16.5%	995	197	405.7%
COMEX GOLD	44,210	39,431.59	12.1%	45,682.81	-3.2%	46,301	38,852	19.2%
COMEX SILVER	6,416	6,953.64	-7.7%	8,438.43	-24.0%	7,042	5,550	26.9%
COPPER	1	0	-	0	-	0	0	-
GOLD	1,755	691.59	153.7%	1,637.38	7.2%	1,723	538	220.4%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	6.36	-100.0%	0	-	2	77	-97.5%
IRON ORE 62 CHINA TSI PUT OPTIO	0	68.18	-100.0%	0	-	10	138	-92.5%
NYMEX PLATINUM	147	137.95	6.7%	44.81	228.4%	152	130	16.7%
PALLADIUM	101	265.45	-62.1%	218.57	-54.0%	159	189	-15.5%
SILVER	34	30.64	11.6%	28.71	19.0%	29	12	134.2%
Foreign Exchange Futures								
CHILEAN PESO	38	12.68	197.1%	81.38	-53.7%	123	17	605.7%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	82	0	-	26.67	206.5%	37	0	-

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	ADV MAY 2018	ADV MAY 2017	% CHG	ADV APR 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Ags Futures								
FERTILIZER PRODUCS	56	0	-	30.95	82.1%	54	0	-
Ag Products Futures								
BUTTER CS	173	149.18	15.8%	156.95	10.1%	215	147	46.2%
CASH-SETTLED CHEESE	397	346.77	14.5%	381	4.2%	440	518	-15.1%
CATTLE	76,382	98,396.5	-22.4%	61,652.38	23.9%	68,931	70,259	-1.9%
CDD SEASONAL STRIP	2	0	-	0	-	0	11	-95.5%
CDD WEATHER	48	4.55	950.0%	52.38	-8.9%	21	244	-91.5%
CHI WHEAT	155,296	114,333.23	35.8%	165,406.38	-6.1%	157,368	132,795	18.5%
CLASS IV MILK	21	40.82	-49.3%	26.19	-21.0%	28	61	-53.4%
COCOA TAS	0	0.95	-100.0%	0.24	-100.0%	0	1	-93.3%
COFFEE	0	0.91	-100.0%	0	-	0	0	-100.0%
CORN	371,103	280,353.18	32.4%	488,087.1	-24.0%	427,520	341,855	25.1%
COTTON	0	0.45	-100.0%	0	-	0	0	-85.9%
DJ_UBS ROLL SELECT INDEX FUTU	0	0	-	105.24	-100.0%	44	26	72.9%
DOW-UBS COMMOD INDEX	2,339	5,386.73	-56.6%	1,561.52	49.8%	3,376	3,385	-0.3%
DRY WHEY	60	63.82	-6.6%	43.33	37.5%	58	112	-48.0%
FEEDER CATTLE	12,250	15,334.55	-20.1%	16,178.19	-24.3%	14,343	13,883	3.3%
FERTILIZER PRODUCS	142	78.18	81.7%	82.38	72.4%	108	74	45.4%
GOLDMAN SACHS	1,531	1,540.73	-0.7%	1,465.81	4.4%	1,523	1,670	-8.8%
GSCI EXCESS RETURN FUT	56	47.82	16.1%	77	-27.9%	1,234	1,012	21.9%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	5	9	-47.4%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	4	-100.0%
HOGS	56,186	46,005.27	22.1%	45,837.57	22.6%	50,745	41,316	22.8%
HOUSING INDEX	0	0.55	-41.7%	0.43	-25.8%	0	1	-41.8%
KC WHEAT	54,326	44,889.36	21.0%	70,082.29	-22.5%	69,221	47,548	45.6%
LUMBER	1,010	759.36	33.0%	1,073.57	-6.0%	933	824	13.2%
MALAYSIAN PALM SWAP	126	629.09	-79.9%	178.1	-29.0%	166	510	-67.6%
MILK	974	1,380.5	-29.5%	905.71	7.5%	963	1,358	-29.1%
MINI CORN	517	395.14	30.9%	533.43	-3.0%	512	429	19.4%
MINI SOYBEAN	647	509.73	27.0%	1,370.62	-52.8%	1,308	774	68.9%
MINI WHEAT	332	261.23	27.2%	267.52	24.2%	297	267	11.5%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	191	180.77	5.6%	337.38	-43.4%	259	248	4.4%
OATS	500	492.95	1.4%	1,042.9	-52.1%	752	708	6.1%
ROUGH RICE	745	897.23	-16.9%	1,215.71	-38.7%	865	1,139	-24.1%
SOYBEAN	208,762	171,865.18	21.5%	323,288.43	-35.4%	263,120	205,712	27.9%
SOYBEAN MEAL	103,429	82,368.59	25.6%	160,075.86	-35.4%	133,474	97,682	36.6%
SOYBEAN OIL	95,330	85,566	11.4%	152,865.1	-37.6%	126,183	113,426	11.2%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	181	331	-45.4%
SUGAR 11	0	0.32	-100.0%	2.76	-100.0%	1	0	129.8%
USD CRUDE PALM OIL	40	9.09	340.0%	15.24	162.5%	23	14	61.9%
WHEAT	594	1,006	-40.9%	298.1	99.3%	383	631	-39.4%

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Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	2.27	-100.0%	0	-	0	0	-100.0%
BUTTER CS	234	62.73	273.3%	246.48	-5.0%	177	60	198.2%
CASH-SETTLED CHEESE	358	435.5	-17.9%	403.1	-11.3%	446	388	14.8%
CATTLE	13,928	13,748.77	1.3%	14,374.95	-3.1%	13,668	13,203	3.5%
CDD SEASONAL STRIP	27	0	-	0	-	6	27	-78.8%
CDD WEATHER	0	0	-	0	-	0	456	-100.0%
CHI WHEAT	42,540	33,654.77	26.4%	36,932.48	15.2%	39,580	30,899	28.1%
CLASS IV MILK	42	114.23	-63.0%	45.14	-6.4%	45	84	-46.5%
CORN	120,768	88,907.82	35.8%	106,508.14	13.4%	101,374	87,958	15.3%
CORN NEARBY+2 CAL SPRD	10	28.09	-64.4%	0.48	2000.0%	67	31	117.5%
DEC-DEC CORN CAL SPRD	196	112.41	74.8%	16.76	1072.0%	55	38	45.3%
DEC-JULY CORN CAL SPRD	68	104.55	-34.8%	0	-	14	60	-76.0%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
DRY WHEY	31	18	70.5%	10.76	185.1%	23	22	3.6%
FEEDER CATTLE	1,222	1,840.23	-33.6%	1,626.52	-24.9%	1,637	1,774	-7.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	0	12	-100.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	15	-100.0%
HOGS	7,202	9,511.36	-24.3%	10,040.67	-28.3%	8,882	8,862	0.2%
HOUSING INDEX	0	0	-	0	-	0	0	-100.0%
Intercommodity Spread	29	13.64	113.0%	8.57	238.9%	77	5	1485.2%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC CORN CAL SPRD	9	355.45	-97.4%	223.81	-95.9%	92	149	-38.5%
JULY-DEC SOY OIL CAL SPRD	0	9.55	-100.0%	0	-	0	6	-100.0%
JULY-DEC WHEAT CAL SPRD	30	4.55	550.0%	11.67	153.2%	13	12	8.5%
JULY-NOV SOYBEAN CAL SPRD	173	624.41	-72.3%	482.38	-64.2%	480	640	-25.1%
KC WHEAT	3,979	3,811.86	4.4%	4,567.62	-12.9%	4,647	2,192	112.0%
LUMBER	115	53.41	115.2%	90.9	26.5%	97	60	60.0%
LV CATL CSO	4	4.64	-18.6%	0.48	692.3%	1	11	-91.2%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	2	13	-85.5%
MILK	1,660	1,856.59	-10.6%	1,344.33	23.5%	1,365	1,817	-24.9%
MLK MID OPTIONS	3	5.73	-46.0%	4.14	-25.4%	3	4	-39.5%
NFD MILK	165	177.95	-7.2%	437.81	-62.3%	265	226	17.6%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-96.0%
NOV-MAR SOYBEAN CSO	0	0	-	3.33	-100.0%	1	0	-
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0.19	19.3%	0	1	-76.5%
OATS	14	45.82	-69.4%	17.43	-19.7%	21	56	-62.0%
ROUGH RICE	86	221.45	-61.3%	41.24	107.7%	64	102	-37.0%
SEP-DEC SOYBEAN MEAL CSO	36	0	-	0	-	8	0	-
SOYBEAN	89,323	62,418.5	43.1%	89,140.14	0.2%	85,022	61,867	37.4%
SOYBEAN CRUSH	2	5.91	-70.0%	0.48	272.3%	1	4	-71.8%
SOYBEAN MEAL	15,731	8,746.77	79.8%	15,742.29	-0.1%	16,440	8,673	89.5%
SOYBEAN OIL	4,777	11,465.09	-58.3%	5,208	-8.3%	5,891	9,242	-36.3%
SOYBN NEARBY+2 CAL SPRD	0	4.55	-100.0%	0	-	0	10	-100.0%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	19.05	-100.0%	4	0	-
WHEAT	9	23	-60.5%	0	-	7	12	-36.4%
WHEAT-CORN ICSD	27	0	-	14.29	90.9%	28	31	-9.2%

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Ag Products Options								
WHEAT NEARBY+2 CAL SPRD	18	22.32	-17.5%	20.95	-12.1%	70	55	28.2%
TOTAL FUTURES GROUP								
Interest Rate Futures	9,330,174	6,886,914.09	35.5%	5,727,614.95	62.9%	8,343,878	6,606,993	26.3%
Equity Index Futures	2,038,913	1,701,386.18	19.8%	2,631,828.48	-22.5%	2,723,742	1,940,699	40.3%
Metals Futures	620,639	492,089.14	26.1%	625,124.9	-0.7%	642,125	478,800	34.1%
Energy Futures	2,398,944	2,274,602.73	5.5%	2,317,511.76	3.5%	2,384,852	2,192,778	8.8%
FX Futures	1,019,666	749,409.09	36.1%	767,392.48	32.9%	964,485	787,850	22.4%
Foreign Exchange Futures	38	12.68	197.1%	81.38	-53.7%	123	17	605.7%
Ags Futures	56	0	-	30.95	82.1%	54	0	-
Ag Products Futures	1,143,510	953,294.73	20.0%	1,494,666.81	-23.5%	1,324,598	1,078,984	22.8%
TOTAL FUTURES	16,551,940	13,057,708.64	26.8%	13,564,251.71	22.0%	16,383,857.1	13,086,122.55	25.2%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,274,152	2,028,807.86	12.1%	1,936,976.48	17.4%	2,666,512	2,341,049	13.9%
Equity Index Options	579,609	639,125.95	-9.3%	797,069.38	-27.3%	919,872	698,053	31.8%
Metals Options	53,632	47,782.68	12.2%	57,210.9	-6.3%	56,414	45,682	23.5%
Energy Options	301,743	394,702.45	-23.6%	293,350.05	2.9%	329,091	347,374	-5.3%
FX Options	82,479	73,601.68	12.1%	64,587.9	27.7%	81,796	69,225	18.2%
Ag Products Options	302,817	238,411.91	27.0%	287,584.57	5.3%	280,573	229,078	22.5%
Foreign Exchange Options	82	0	-	26.67	206.5%	37	0	-
TOTAL OPTIONS	3,594,514	3,422,432.55	5.0%	3,436,805.95	4.6%	4,334,294.32	3,730,461.47	16.2%
TOTAL COMBINED								
FX	1,102,144	823,010.77	33.9%	831,980.38	32.5%	1,046,281	857,075	22.1%
Equity Index	2,618,522	2,340,512.14	11.9%	3,428,897.86	-23.6%	3,643,614	2,638,752	38.1%
Interest Rate	11,604,326	8,915,721.95	30.2%	7,664,591.43	51.4%	11,010,390	8,948,043	23.0%
Energy	2,700,687	2,669,305.18	1.2%	2,610,861.81	3.4%	2,713,943	2,540,153	6.8%
Metals	674,271	539,871.82	24.9%	682,335.81	-1.2%	698,539	524,483	33.2%
Foreign Exchange	119	12.68	841.6%	108.05	10.5%	160	17	819.8%
Ags	56	0	-	30.95	82.1%	54	0	-
Ag Products	1,446,327	1,191,706.64	21.4%	1,782,251.38	-18.8%	1,605,171	1,308,062	22.7%
GRAND TOTAL	20,146,454	16,480,141.18	22.2%	17,001,057.67	18.5%	20,718,151.42	16,816,584.02	23.2%

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