

CME Group Exchange ADV Report - Monthly

May 2013

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	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
Interest Rate Futures								
5-YR SWAP RATE	1,436	0	-	966.82	48.6%	1,217	34	3493.9%
2-YR SWAP RATE	332	0	-	233.59	41.9%	371	18	1995.8%
10-YR SWAP RATE	3,343	0	-	963.41	247.0%	1,713	48	3438.5%
30-YR SWAP RATE	1,269	0	-	84.45	1402.9%	339	7	4620.4%
5-YR NOTE	1,087,020	665,785.41	63.3%	501,088.05	116.9%	748,713	527,045	42.1%
OTR 10-YR NOTE	0	0	-	0	-	0	1	-100.0%
OTR 5-YR NOTE	0	0	-	0	-	0	1	-100.0%
OTR 2-YR NOTE	0	0	-	0	-	0	1	-100.0%
10-YR NOTE	1,954,804	1,466,161.59	33.3%	1,084,499.09	80.2%	1,440,044	1,047,419	37.5%
2-YR NOTE	400,552	306,754.45	30.6%	144,077.64	178.0%	263,722	217,821	21.1%
30-YR BOND	606,252	514,847.91	17.8%	375,895.09	61.3%	461,057	362,629	27.1%
5-YR SWAP	395	711.14	-44.5%	214.73	84.0%	395	1,084	-63.5%
ULTRA T-BOND	129,477	103,847.41	24.7%	67,253.95	92.5%	90,556	65,455	38.3%
30-YR SWAP	3	4.27	-36.2%	1.55	76.5%	2	6	-75.5%
7-YR SWAP	0	0.14	-100.0%	0	-	0	14	-100.0%
FED FUND	20,012	25,391.05	-21.2%	11,857.23	68.8%	17,993	25,399	-29.2%
10-YR SWAP	858	562.64	52.6%	354.45	142.2%	744	887	-16.2%
EURO BONDS	0	132.55	-100.0%	1.82	-100.0%	0	34	-98.9%
SOVEREIGN YIELD FUTURE	0	0	-	0	-	0	0	-100.0%
EMINI ED	0	0	-	0	-	0	0	-
EUROYEN	0	0	-	0	-	0	1	-100.0%
1-MONTH EURODOLLAR	11	597.5	-98.1%	58.36	-80.8%	73	438	-83.3%
EURODOLLARS	2,335,085	1,852,563.45	26.0%	1,374,350.86	69.9%	1,846,987	1,685,527	9.6%
Interest Rate Options								
5-YR NOTE	120,779	33,842.77	256.9%	56,747.45	112.8%	93,074	40,679	128.8%
10-YR NOTE	425,217	240,514.73	76.8%	249,994.5	70.1%	333,845	221,622	50.6%
2-YR NOTE	11,757	9,281	26.7%	3,071.05	282.8%	8,488	12,577	-32.5%
30-YR BOND	127,998	90,788.82	41.0%	82,488.95	55.2%	87,692	69,837	25.6%
ULTRA T-BOND	552	600.77	-8.2%	379.55	45.3%	378	256	47.4%
FLEX 30-YR BOND	0	36.36	-100.0%	0	-	0	74	-100.0%
FED FUND	105	3,181.45	-96.7%	68.18	53.3%	288	4,201	-93.1%
FLEX 10-YR NOTE	9	52.27	-82.6%	9.09	0.0%	4	5	-15.4%
EURO MIDCURVE	463,378	365,432.59	26.8%	206,830.59	124.0%	330,979	360,432	-8.2%
TOMMI MIDCURVE	0	0	-	0	-	0	14	-100.0%
EURODOLLARS	99,575	278,403.77	-64.2%	110,413.95	-9.8%	86,007	190,830	-54.9%

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Commodities and Alternative Investments Futures								
SOYBEAN MEAL	70,831	67,329.05	5.2%	90,252.45	-21.5%	77,889	71,887	8.3%
SOYBEAN OIL	83,253	106,070.23	-21.5%	111,531.82	-25.4%	98,061	109,200	-10.2%
WHEAT	85,123	121,394.73	-29.9%	131,314.27	-35.2%	109,467	108,219	1.2%
SOYBEAN	160,132	207,098.55	-22.7%	205,294.5	-22.0%	186,815	205,698	-9.2%
CORN	224,440	280,114.05	-19.9%	322,266.82	-30.4%	273,615	289,266	-5.4%
ROUGH RICE	642	1,183.41	-45.8%	1,836.77	-65.0%	1,256	1,537	-18.3%
MINI SOYBEAN	1,088	947.91	14.8%	892.5	22.0%	1,245	1,420	-12.3%
MINI WHEAT	189	390.5	-51.6%	311.55	-39.4%	355	378	-6.2%
ETHANOL	1,369	1,746.36	-21.6%	1,819.68	-24.8%	1,620	1,308	23.9%
OATS	768	1,273.32	-39.7%	1,410.68	-45.6%	1,159	1,105	4.9%
MINI CORN	720	744	-3.2%	834.73	-13.7%	882	1,057	-16.6%
LIVE CATTLE	54,079	63,618.86	-15.0%	44,450.55	21.7%	57,409	55,278	3.9%
HDD SEASONAL STRIP	0	0	-	0	-	0	5	-100.0%
HOUSING INDEX	1	3.77	-79.5%	0.5	54.5%	1	1	-53.0%
WKLY AVG TEMP	55	0	-	20.45	166.7%	32	17	88.9%
HDD WEATHER	0	0	-	106.82	-100.0%	78	59	32.5%
CDD SEASONAL STRIP	14	72.73	-81.2%	0	-	3	8	-65.6%
CAT WEATHER EUROPEAN	5	0	-	134.09	-96.6%	29	0	-
USD CRUDE PALM OIL	5	2.95	84.6%	23.64	-76.9%	8	1	542.6%
CASH-SETTLED CHEESE	102	160.64	-36.6%	120.59	-15.6%	133	119	11.3%
HDD WEATHER EUROPEAN	0	0	-	2.27	-100.0%	32	22	41.5%
CDD WEATHER	55	159.09	-65.7%	19.09	186.0%	16	64	-75.8%
WOOD PULP	0	0	-	0	-	0	0	-
MILK	1,109	1,021.27	8.6%	1,348.55	-17.7%	1,181	1,164	1.5%
CAT EURO SEASONAL STRIP	2	0	-	0	-	0	0	-
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
BUTTER CS	107	47.36	125.0%	98.27	8.4%	91	69	31.3%
DRY WHEY	28	32.91	-14.9%	34.41	-18.6%	47	47	-0.6%
GSCI EXCESS RETURN FUT	17	101.18	-83.2%	23.18	-26.7%	24	66	-63.5%
NFD MILK	37	11.45	225.8%	27.91	33.7%	31	21	46.7%
CLASS IV MILK	23	5.18	340.4%	69.32	-67.1%	39	11	257.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	8	-100.0%
LUMBER	1,061	1,116.5	-4.9%	1,203.27	-11.8%	1,198	1,283	-6.6%
FEEDER CATTLE	5,316	6,552.68	-18.9%	8,530.27	-37.7%	7,747	7,101	9.1%
GOLDMAN SACHS	1,093	1,072.45	1.9%	1,131.86	-3.4%	1,312	1,152	13.9%
LEAN HOGS	50,028	59,676.86	-16.2%	37,861.32	32.1%	45,751	45,304	1.0%
MLK MID	0	0	-	0	-	0	0	-
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-	156	19	735.3%
FERTILIZER PRODUCS	30	6.14	392.6%	62.05	-51.3%	38	17	130.2%
GRAIN BASIS SWAPS	85	2,123.55	-96.0%	518.86	-83.5%	268	953	-71.9%
DOW-UBS COMMOD INDEX SWAP	0	3.45	-100.0%	0	-	0	3	-100.0%
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-	0	108	-100.0%
OTC SP GSCI ER SWAP	0	25.82	-100.0%	0	-	31	104	-70.1%
COFFEE	3	1.18	188.5%	2.09	63.0%	2	1	40.8%
SUGAR 11	6	4.18	35.9%	3.45	64.5%	5	4	23.1%
COCOA TAS	0	0.36	-50.0%	0.64	-71.4%	1	2	-32.9%
COTTON	3	1.09	162.5%	3.41	-16.0%	3	1	139.9%

Commodities and Alternative Investments Options

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Commodities and Alternative Investments Options								
AUG-NOV SOYBEAN CAL SPRD	0	4.55	-95.0%	0	-	0	7	-99.3%
SOYBEAN MEAL	5,726	6,408.5	-10.7%	6,304.59	-9.2%	6,212	6,624	-6.2%
SOYBEAN OIL	5,054	9,689.32	-47.8%	7,421.77	-31.9%	6,485	8,746	-25.9%
WHEAT	16,846	24,293.14	-30.7%	19,573.91	-13.9%	21,067	20,865	1.0%
SOYBEAN	62,652	83,093.77	-24.6%	48,309.55	29.7%	55,097	72,736	-24.3%
CORN	88,383	101,215.23	-12.7%	113,971	-22.5%	93,816	105,137	-10.8%
MAY-NOV SOYBEAN CAL SPRD	0	0	-	3.64	-100.0%	1	0	-
JULY-DEC WHEAT CAL SPRD	92	75.64	21.8%	149.68	-38.5%	59	23	158.0%
SOYBEAN CORN RATIO	0	0	-	0	-	0	1	-100.0%
WHEAT-CORN ICSD	3	0	-	4.55	-40.0%	2	1	124.5%
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-100.0%
JULY-DEC SOY OIL CAL SPRD	2	0	-	7.14	-68.8%	4	0	1708.0%
JULY-NOV SOYBEAN CAL SPRD	1,092	997.68	9.4%	527.77	106.8%	490	378	29.5%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	9	-100.0%
JULY-DEC CORN CAL SPRD	1,018	1,138.64	-10.6%	463.45	119.7%	670	411	62.8%
SOY OIL NEARBY+2 CAL SPRD	13	0	-	11.86	8.4%	9	13	-32.0%
SOYBN NEARBY+2 CAL SPRD	2	1.36	70.0%	3.45	-32.9%	1	3	-57.0%
WHEAT NEARBY+2 CAL SPRD	84	228	-63.4%	174.41	-52.1%	121	182	-33.7%
CORN NEARBY+2 CAL SPRD	1,198	307.36	289.8%	963.82	24.3%	680	279	143.5%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	0	0	-
ROUGH RICE	23	54.09	-58.2%	75.55	-70.0%	73	56	30.3%
NOV-JULY SOYBEAN CAL SPRD	0	21.86	-100.0%	0	-	0	4	-100.0%
JULY-JULY WHEAT CAL SPRD	3	27.27	-89.0%	9.45	-68.3%	4	10	-55.9%
JAN-MAY SOYBEAN CAL SPRD	0	2.95	-100.0%	0	-	0	1	-100.0%
DEC-DEC CORN CAL SPRD	10	10	0.0%	0	-	2	19	-89.2%
DEC-JULY CORN CAL SPRD	0	1.14	-100.0%	0	-	1	10	-90.2%
SOYBEAN CRUSH	16	3.77	320.5%	8.95	77.2%	14	5	173.8%
OATS	107	147.36	-27.3%	156.82	-31.7%	124	89	39.4%
LIVE CATTLE	10,722	12,438.59	-13.8%	10,230	4.8%	12,660	11,884	6.5%
HDD SEASONAL STRIP	0	0	-	0	-	0	193	-100.0%
HDD WEATHER	0	0	-	0	-	16	50	-69.2%
CDD SEASONAL STRIP	253	163.64	54.4%	500	-49.5%	265	142	87.3%
LN HOGS CSO	0	6.59	-100.0%	0	-	0	2	-100.0%
SNOWFALL	0	0	-	0	-	0	0	-
CASH-SETTLED CHEESE	91	45.59	99.2%	74.09	22.6%	94	58	64.0%
SEAS SNOWFALL	0	0	-	0	-	0	0	-
SBIN HURR	34	136.36	-75.0%	0	-	7	16	-54.4%
LV CATL CSO	10	10.23	-6.2%	2.27	322.0%	8	11	-25.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	10	4	143.3%
CDD WEATHER	18	137.5	-86.8%	13.64	33.3%	7	43	-84.2%
SBIN M HURR EVENT2	0	0	-	0	-	0	2	-100.0%
MILK	909	716.59	26.9%	1,153.18	-21.2%	1,155	1,081	6.9%
CAT EURO SEASONAL STRIP	23	0	-	0	-	14	0	-
SBIN M HURR	0	0	-	0	-	0	0	-
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	22	-100.0%
BUTTER CS	80	7	1044.2%	95.05	-15.7%	64	23	178.7%
DRY WHEY	28	9.95	181.3%	9.86	183.9%	13	6	134.4%
NFD MILK	17	12	43.6%	15.09	14.2%	11	12	-10.6%
CLASS IV MILK	14	3.05	367.2%	75.36	-81.1%	40	13	219.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-	5	113	-95.7%

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Commodities and Alternative Investments Options								
LUMBER	94	21.09	347.8%	52.77	79.0%	57	32	77.2%
FEEDER CATTLE	791	1,036.59	-23.7%	995	-20.5%	941	866	8.6%
LEAN HOGS	5,879	7,057.36	-16.7%	4,773.77	23.1%	5,886	6,310	-6.7%
MLK MID	1	4.5	-83.8%	4.68	-84.5%	3	7	-58.0%
Equity Index Futures								
DJ US REAL ESTATE	67	22.32	198.8%	59.95	11.2%	100	56	79.7%
DJIA	208	557.5	-62.7%	409.86	-49.2%	550	801	-31.4%
DOW-UBS COMMOD INDEX	167	214.55	-22.0%	222.14	-24.7%	1,023	523	95.5%
MINI \$5 DOW	146,004	158,567.68	-7.9%	155,354.91	-6.0%	137,917	122,142	12.9%
\$25 DJ	0	0.14	-100.0%	0.05	-100.0%	0	0	67.2%
IBOVESPA INDEX	121	0	-	183.68	-34.2%	138	13	929.5%
NIKKEI 225 (YEN) STOCK	59,852	24,631.91	143.0%	51,299.23	16.7%	47,109	22,682	107.7%
S&P CONSUMER STAPLES SECTOR	138	42.09	227.4%	110.77	24.4%	148	101	46.4%
E-MINI NASDAQ 100	206,794	292,208.73	-29.2%	237,545.27	-12.9%	225,700	251,110	-10.1%
S&P 500	10,575	13,716.32	-22.9%	9,265.55	14.1%	15,850	19,892	-20.3%
S&P HEALTH CARE SECTOR	345	108.55	217.8%	182.91	88.6%	259	101	157.2%
S&P UTILITIES SECTOR	204	64	219.4%	90.14	126.8%	154	99	56.1%
S&P TECHNOLOGY SECTOR	90	106.55	-15.8%	72.41	23.9%	95	98	-3.3%
S&P INDUSTRIAL SECTOR	106	52.27	103.7%	72.95	45.9%	90	110	-18.8%
S&P CONSUMER DSCRTNRY SECTC	43	25.86	65.0%	67.82	-37.1%	64	63	1.2%
S&P FINANCIAL SECTOR	203	87.14	133.1%	98.68	105.8%	191	97	97.3%
S&P MATERIALS SECTOR	133	33	304.1%	113.73	17.3%	105	83	26.5%
S&P ENERGY SECTOR	417	71.5	483.7%	577.59	-27.7%	334	100	234.2%
BESPOKE CUSTOM INDEXES	0	0	-	0	-	0	0	-100.0%
E-MICRO NIFTY	0	46.59	-99.6%	0.14	33.3%	0	12	-96.1%
E-MINI NIFTY	0	0.41	-100.0%	0	-	0	0	-100.0%
E-MINI MIDCAP	18,346	27,865.86	-34.2%	19,745.73	-7.1%	19,852	25,838	-23.2%
NASDAQ	596	1,366.73	-56.4%	1,306.5	-54.4%	1,029	1,313	-21.7%
S&P 600 SMALLCAP EMINI	0	1.59	-74.3%	0.45	-10.0%	2	7	-75.4%
NIKKEI 225 (\$) STOCK	20,429	5,527.82	269.6%	17,393.41	17.4%	17,173	6,681	157.0%
S&P 400 MIDCAP	46	81.32	-43.9%	133.36	-65.8%	80	96	-16.6%
S&P 500/VALUE	1	0.41	55.6%	0.36	75.0%	2	2	-26.4%
S&P 500 GROWTH	1	0.36	62.5%	0.23	160.0%	1	2	-28.2%
E-MINI S&P500	1,904,604	2,156,690.14	-11.7%	1,874,644.77	1.6%	1,861,802	1,874,620	-0.7%

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Equity Index Options								
DJIA	1	12.23	-90.0%	2.59	-52.6%	41	5	684.7%
MINI \$5 DOW	1,024	541.32	89.2%	709.14	44.5%	738	387	90.6%
E-MINI NASDAQ 100	3,035	4,025.32	-24.6%	4,056.73	-25.2%	3,054	3,000	1.8%
S&P 500	42,562	35,448.82	20.1%	38,893.45	9.4%	33,121	27,536	20.3%
EOW4 EMINI S&P 500	29,487	16,305.64	80.8%	23,471.32	25.6%	21,864	11,813	85.1%
EOW2 S&P 500	1,009	1,018.09	-0.9%	522.64	93.0%	751	782	-4.0%
EOW2 EMINI S&P 500	18,824	13,030.64	44.5%	17,425.18	8.0%	17,394	13,902	25.1%
EOW1 EMINI S&P 500	23,453	9,207.91	154.7%	21,138.09	11.0%	19,880	11,497	72.9%
EOW1 S&P 500	406	344.64	17.7%	469.55	-13.6%	317	332	-4.4%
EOM S&P 500	4,515	3,358.05	34.4%	3,770.95	19.7%	3,891	3,152	23.5%
E-MINI MIDCAP	2	3	-48.5%	1.73	-10.5%	3	2	75.1%
NASDAQ	2	0.95	76.2%	6.36	-73.6%	2	1	95.0%
EOM EMINI S&P	36,061	19,726.41	82.8%	14,810.91	143.5%	25,267	20,143	25.4%
E-MINI S&P500	243,240	162,601.45	49.6%	226,053.14	7.6%	211,638	141,211	49.9%
FX Futures								
INDIAN RUPEE	1,099	0	-	598.18	83.7%	475	0	-
RMB USD	169	13.64	1139.3%	63.14	167.7%	59	16	263.4%
MICRO CHF/USD	352	179.32	96.2%	337.27	4.3%	318	180	76.4%
MICRO JYP/USD	992	128.05	675.1%	979.32	1.3%	771	185	317.1%
MICRO CAD/USD	306	201.27	52.1%	258.73	18.3%	237	180	31.7%
E-MICRO AUD/USD	2,015	961.55	109.6%	1,141.41	76.6%	1,207	946	27.6%
E-MICRO USD/CHF	0	3.09	-100.0%	0	-	0	3	-100.0%
E-MICRO USD/CAD	0	2.09	-100.0%	0	-	0	5	-98.4%
E-MICRO USD/JPY	0	57.64	-100.0%	0.27	-100.0%	0	42	-99.1%
E-MICRO GBP/USD	1,209	1,858.09	-34.9%	1,548.14	-21.9%	1,896	1,443	31.4%
E-MICRO EUR/USD	8,876	6,582.59	34.8%	9,377	-5.3%	9,339	6,535	42.9%
SWISS FRANC	49,317	51,840.32	-4.9%	31,653.36	55.8%	38,876	39,175	-0.8%
EURO FX	275,266	295,909.05	-7.0%	249,095.41	10.5%	285,501	266,434	7.2%
SF/JY CROSS RATES	0	1.32	-93.1%	3.95	-97.7%	16	16	0.5%
EC/SEK CROSS RATES	0	0.05	-100.0%	0.91	-100.0%	3	14	-75.5%
CANADIAN DOLLAR	80,495	102,747.91	-21.7%	68,274.23	17.9%	76,923	90,116	-14.6%
JAPANESE YEN	201,442	82,766.59	143.4%	205,024.23	-1.7%	199,707	92,967	114.8%
E-MINI EURO FX	3,895	3,292.09	18.3%	3,626.18	7.4%	4,633	3,996	16.0%
S.AFRICAN RAND	471	342.95	37.4%	368.5	27.9%	635	648	-2.0%
AUSTRALIAN DOLLAR	141,532	152,436.05	-7.2%	105,293.05	34.4%	109,451	129,357	-15.4%
MEXICAN PESO	46,861	58,457.23	-19.8%	39,414.32	18.9%	42,580	45,387	-6.2%
TURKISH LIRA (EU)	201	79.32	153.1%	86.95	130.9%	169	119	41.5%
TURKISH LIRA	311	83.23	273.2%	240.68	29.0%	236	155	51.9%
BRITISH POUND	121,749	114,124.18	6.7%	98,726.27	23.3%	124,099	103,424	20.0%
AD/NE CROSS RATES	4	2.45	44.4%	2.55	39.3%	2	2	8.4%
CD/JY CROSS RATES	2	8.36	-81.0%	5.73	-72.2%	4	6	-36.1%
KOREAN WON	9	18.41	-52.8%	7.82	11.0%	18	32	-45.5%
RMB JY	0	0.73	-100.0%	0	-	0	0	-100.0%
HUNGARIAN FORINT (US)	100	3.23	3012.6%	218.82	-54.1%	71	3	2161.6%
POLISH ZLOTY (EC)	68	27.73	143.4%	124.27	-45.7%	163	166	-1.8%
AD/JY CROSS RATES	145	64.36	124.8%	161.55	-10.4%	111	98	13.3%
AD/CD CROSS RATES	7	3.86	72.9%	2.73	145.0%	4	6	-26.5%

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	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
FX Futures								
NEW ZEALND DOLLAR	17,669	15,368.82	15.0%	12,645.14	39.7%	15,234	14,449	5.4%
RUSSIAN RUBLE	1,013	771.95	31.2%	1,013.14	0.0%	965	1,241	-22.2%
EFX/BP CROSS RATES	1,875	2,140.09	-12.4%	1,840.45	1.9%	3,473	1,822	90.6%
EFX/SF CROSS RATES	2,042	1,340.91	52.3%	1,131.64	80.5%	1,959	1,315	48.9%
EFX/JY CROSS RATES	4,030	984.32	309.4%	4,924.77	-18.2%	4,951	1,455	240.2%
E-MINI JAPANESE YEN	1,717	389.14	341.4%	1,831.91	-6.2%	1,639	486	237.0%
SHEKEL	36	51	-29.3%	22.73	58.6%	35	37	-5.5%
BP/JY CROSS RATES	101	120.55	-16.0%	77.64	30.5%	97	126	-23.2%
BP/SF CROSS RATES	3	275.32	-99.1%	2.5	3.6%	7	88	-92.2%
EC/AD CROSS RATES	56	28.68	93.7%	33.18	67.4%	45	38	19.4%
EC/NOK CROSS RATES	14	14.14	1.3%	7.27	96.9%	6	13	-54.0%
EC/CD CROSS RATES	22	29.45	-25.2%	18.73	17.7%	28	34	-16.5%
BRAZIL REAL	1,999	804.95	148.3%	1,208.64	65.4%	1,969	667	195.0%
NKR/USD CROSS RATE	46	12.55	265.6%	42.73	7.3%	43	32	32.6%
CZECK KORUNA (US)	70	1.77	3836.0%	79.86	-12.6%	34	0	7593.2%
HUNGARIAN FORINT (EC)	189	0.09	207520.8%	398.14	-52.6%	126	0	454843.0%
POLISH ZLOTY (US)	66	59.18	11.7%	124.82	-47.1%	79	88	-9.9%
CZECK KORUNA (EC)	63	0.14	46354.3%	80.18	-21.0%	30	0	128267.5%
SKR/USD CROSS RATES	101	7.95	1168.6%	50.27	100.7%	49	17	186.4%
FX Options								
SWISS FRANC	1,058	425.23	148.8%	415.59	154.5%	639	267	139.0%
EURO FX	23,889	34,662.5	-31.1%	21,121.14	13.1%	27,024	24,047	12.4%
CANADIAN DOLLAR	4,524	3,949.91	14.5%	3,044	48.6%	4,132	3,122	32.4%
JAPANESE YEN	16,913	4,534.18	273.0%	19,953.05	-15.2%	17,103	6,090	180.8%
BRITISH POUND (EU)	57	79.23	-27.6%	44.36	29.3%	103	36	184.3%
AUSTRALIAN DOLLAR	10,524	5,239.86	100.9%	6,432.23	63.6%	6,802	4,758	43.0%
MEXICAN PESO	48	0	-	22.18	114.1%	21	3	594.8%
BRITISH POUND	5,073	2,724.5	86.2%	4,487.32	13.1%	5,993	2,608	129.8%
EURO FX (EU)	180	147.14	22.3%	237.18	-24.1%	326	223	46.7%
AUSTRALIAN DLR (EU)	48	17.68	169.9%	35.41	34.8%	30	11	164.0%
JAPANESE YEN (EU)	154	9.14	1581.1%	143.36	7.1%	168	17	898.2%
NEW ZEALND DOLLAR	0	0	-	0.23	-80.0%	0	0	508.6%
CANADIAN DOLLAR (EU)	39	116.27	-66.9%	33.82	13.8%	64	110	-42.1%
SWISS FRANC (EU)	24	5.41	349.6%	38.23	-36.4%	34	9	274.4%
RUSSIAN RUBLE	27	0	-	0	-	11	5	143.3%
EFX/BP CROSS RATES	0	0	-	0	-	0	9	-100.0%
EFX/SF CROSS RATES	0	0	-	0	-	0	25	-100.0%
EFX/JY CROSS RATES	114	0	-	0	-	24	0	-
Energy Futures								
CHICAGO SWING FUTURE	0	0	-	0	-	0	1	-100.0%
TRANSCO ZONE 6 SWING SWAP	0	0	-	0	-	0	0	-
GASOIL 0.1 CIF NW BALMO S	0	0	-	0	-	0	0	-100.0%
ILLINOIS OFF-PEAK MONTH S	0	0	-	0	-	0	0	-
FREIGHT MARKETS	0	0	-	0	-	1	0	386.4%

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Energy Futures								
ETHANOL FWD	118	1,074.32	-89.0%	347.73	-66.0%	294	1,407	-79.1%
PETROLEUM PRODUCTS	21	0	-	2.73	655.0%	9	2	287.5%
RBOB PHY	140,489	148,053.86	-5.1%	162,669.09	-13.6%	151,255	144,679	4.5%
HEATING OIL PHY	129,671	132,449.14	-2.1%	138,986.64	-6.7%	141,674	142,639	-0.7%
DAILY PJM	0	0	-	0	-	1	2	-39.2%
COAL SWAP	23	0	-	23.86	-4.8%	28	3	722.1%
PETRO OUTRIGHT NA	378	82.73	356.5%	241.45	56.4%	251	63	296.8%
PETROCHEMICALS	229	312.09	-26.5%	100.86	127.4%	193	143	34.5%
EMMISSIONS	0	0	-	0	-	0	3	-96.8%
NATURAL GAS INDEX	0	0	-	0	-	4	0	-
ELEC FINSETTLED	0	0	-	0	-	0	23	-100.0%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	1	1	1.4%
SING FUEL	0	0.45	-100.0%	0.45	-100.0%	1	0	656.7%
PJM ATSI ELEC	0	0	-	0	-	0	46	-100.0%
BRENT OIL	0	0	-	0	-	0	0	-100.0%
PETRO CRK&SPRD EURO	184	139.32	31.9%	326.68	-43.7%	305	144	112.2%
BRENT OIL LAST DAY	31,139	6,277.32	396.1%	26,481.73	17.6%	23,697	4,589	416.3%
CRUDE OIL PHY	628,388	563,716.27	11.5%	606,998.82	3.5%	589,049	555,461	6.0%
PETRO OUTRIGHT EURO	408	178.59	128.7%	420.14	-2.8%	369	203	82.0%
CRUDE OIL SPRDS	2	264.68	-99.3%	5.45	-66.7%	7	189	-96.3%
NYISO CAPACITY	3	10.36	-75.9%	7.64	-67.3%	3	6	-49.5%
	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	346	220.32	57.2%	365.36	-5.2%	415	206	101.7%
PETROLEUM PRODUCTS ASIA	22	6.95	222.9%	54.73	-59.0%	41	9	383.5%
PETRO CRCKS & SPRDS ASIA	30	18.55	60.8%	17.05	74.9%	50	22	127.0%
PETRO CRCKS & SPRDS NA	1,454	1,295.27	12.2%	1,363.95	6.6%	1,653	1,532	7.9%
INDIANA MISO	629	0	-	90.91	592.2%	685	141	385.2%
MICHIGAN MISO	29	0	-	0	-	6	3	143.3%
GROUP THREE ULSD (PLATTS)	0	0.23	-100.0%	0	-	2	34	-95.0%
SINGAPORE GASOIL	97	88.91	9.6%	122.45	-20.4%	75	46	62.4%
ONTARIO POWER SWAPS	3,030	23.91	12573.1%	209.45	1346.6%	1,207	319	278.9%
MONT BELVIEU NATURAL GASOLINE	118	186.18	-36.6%	77.36	52.5%	133	149	-10.6%
GAS EURO-BOB OXY NWE BARGES	666	621.18	7.3%	915.05	-27.2%	1,104	863	27.8%
INDONESIAN COAL	19	4.77	304.8%	49.09	-60.6%	29	6	404.2%
DAILY EUA	0	0	-	116.36	-100.0%	25	0	-
PLASTICS	12	15.91	-22.9%	10.91	12.5%	20	15	28.5%
NYMEX OMAN CRUDE PRODUCTS	0	0	-	0	-	0	2	-100.0%
ELEC MISO PEAK	80	0	-	7.27	993.8%	23	9	148.4%
MJC FUT	0	0.82	-100.0%	0	-	0	4	-100.0%
NCN FUT	0	0	-	0	-	0	0	-100.0%
MCCLOSKEY ARA ARGES COAL	2,978	640.55	364.8%	4,087	-27.1%	3,332	1,029	224.0%
UCM FUT	2	0	-	0	-	0	0	-
MGN1 SWAP FUT	0	0	-	0	-	3	1	204.1%
DLY GAS EURO-BOB OXY	0	0	-	0	-	0	0	-100.0%
MCCLOSKEY RCH BAY COAL	698	139.09	401.8%	715.05	-2.4%	725	256	183.1%
MNC FUT	98	24.09	307.4%	97.05	1.1%	77	19	302.1%
MGF FUT	0	0	-	0.45	-100.0%	0	0	143.5%
OPIS PHYSICAL NATURAL GASOLINE	0	0	-	0	-	0	1	-100.0%
ELEC NYISO OFF-PEAK	1,276	0	-	0	-	270	111	143.3%
ELECTRICITY OFF PEAK	0	850.91	-100.0%	0	-	0	756	-100.0%

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	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
Energy Futures								
NATURAL GAS PHY	308,918	393,650.09	-21.5%	431,133.64	-28.3%	373,700	374,702	-0.3%
TENN 800 LEG NAT GAS INDE	0	0	-	0	-	13	23	-43.5%
RBOB GASOLINE BALMO CLNDR	79	54.95	43.4%	26.41	198.5%	60	57	4.3%
FUEL OIL (PLATS) CAR CN	1	1.32	-34.5%	1.45	-40.6%	1	2	-33.7%
SOUTHERN NAT LA NAT GAS	0	0	-	0	-	0	0	-
FUEL OIL (PLATS) CAR CM	1	1.59	-42.9%	2.45	-63.0%	2	2	13.4%
FAME 0 BIODIESEL FOB RTDM SWP	0	0	-	0	-	0	1	-100.0%
PJM WES HUB PEAK LMP 50 M	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	392	371.95	5.3%	483.86	-19.1%	526	448	17.4%
ALCON CITY GATES NAT GAS	0	0	-	5.64	-100.0%	1	0	-
GASOLINE UP-DOWN BALMO SW	15	24.68	-40.1%	15.45	-4.4%	37	22	69.5%
SINGAPORE MOGAS 92 UNLEADED	58	40	44.9%	24.27	138.8%	31	31	-0.1%
NY JET FUEL (PLATTS) HEAT OIL SV	2	13.64	-83.3%	25	-90.9%	34	17	104.2%
ETHANOL T2 FOB ROTT INCL DUTY	92	26.36	247.8%	99.14	-7.5%	73	37	98.3%
JET AV FUEL (P) CAR FM ICE GAS S	0	0	-	0	-	1	0	12.3%
PROPANE NON-LDH MT. BEL (OPIS)	13	0	-	6.82	90.0%	10	16	-36.7%
PROPANE NON-LDH MB (OPIS) BALM	0	0	-	0	-	5	7	-30.8%
NEPOOL NEW HAMP 5MW D AH	0	0	-	0	-	0	0	-
CINERGY HUB PEAK DAILY FU	0	0	-	0	-	0	0	-100.0%
CINERGY HUB PEAK MONTH	3	24.91	-88.3%	5.45	-46.7%	9	32	-69.9%
CIN HUB 5MW D AH O PK	0	304	-100.0%	356.36	-100.0%	834	1,043	-20.0%
COLUMBIA GULF MAIN NAT G	0	125.18	-100.0%	0	-	0	65	-100.0%
N ILLINOIS HUB DAILY	0	0	-	0	-	3	0	-
NEPOOL INTR HUB 5MW D AH	4,349	8,279.91	-47.5%	2,189.27	98.7%	1,715	2,281	-24.8%
NO 2 UP-DOWN SPREAD CALEN	23	31.36	-27.5%	8.18	177.8%	36	48	-26.2%
ARGUS LLS VS. WTI (ARG) T	276	104.55	163.7%	516.77	-46.6%	459	174	164.4%
SOUTH STAR TEX OKLHM KNS	12	0	-	0	-	20	18	10.8%
PJM COMED 5MW D AH O PK	0	0	-	875.91	-100.0%	241	471	-49.0%
NYISO ZONE A 5MW D AH O P	5,297	34.55	15233.7%	1,739.73	204.5%	2,920	1,483	96.9%
CHICAGO UNL GAS PL VS RBO	11	10.45	8.7%	0.91	1150.0%	4	2	140.4%
NY 3.0% FUEL OIL (PLATTS	6	10.91	-48.8%	4.55	23.0%	6	10	-38.2%
TRANSCO ZONE 1 NG BASIS	0	0	-	0	-	0	0	-100.0%
PJM DUQUESNE 5MW D AH PK	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH PK	180	48.27	273.4%	423.86	-57.5%	313	86	261.9%
NEPOOL MAINE 5MW D AH PK	0	0	-	0	-	1	5	-69.3%
NEPOOL RHODE IL 5MW D AH	0	212.73	-100.0%	0	-	0	75	-100.0%
NEPOOL MAINE 5MW D AH O E	0	0	-	0	-	26	86	-69.3%
PREMIUM UNLEAD 10PPM FOB	16	2.95	440.0%	3.32	380.8%	8	4	111.7%
PJM WESTH DA OFF-PEAK	5,624	4,684.09	20.1%	2,134.55	163.5%	2,901	3,098	-6.4%
PJM WESTHDA PEAK	90	312.91	-71.2%	115.45	-22.0%	109	225	-51.6%
PJM PEPKO DA PEAK	0	81.14	-100.0%	0	-	0	7	-100.0%
PJM DPL DA PEAK	0	11.59	-100.0%	0	-	0	23	-100.0%
PJM DAYTON DA PEAK	151	584	-74.1%	176.36	-14.3%	92	146	-36.9%
PJM PPL DA OFF-PEAK	0	425.45	-100.0%	2,134.55	-100.0%	452	139	224.2%
PJM AECO DA OFF-PEAK	0	212.73	-100.0%	0	-	676	964	-29.9%
GASOIL 0.1 CIF VS ICE GAS	0	0	-	0	-	0	0	-100.0%
NEW YORK 0.3% FUEL OIL HI	0	0	-	0	-	5	3	73.8%
GASOIL 10P CRG CIF NW VS	0	1.14	-100.0%	0	-	0	2	-91.4%
ULSD 10PPM CIF MED BALMO	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 RDAM BRGS VS I	7	27.05	-73.9%	18.91	-62.7%	24	21	10.6%

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Energy Futures								
GRP THREE ULSD(PLT)VS HEA	168	14.32	1074.6%	248.59	-32.3%	235	78	200.6%
GASOIL 0.1 ROTTERDAM BARG	0	6.14	-98.5%	0.09	0.0%	0	1	-50.7%
EUROPE NAPHTHA CALSWAP	135	117.64	15.0%	151.73	-10.8%	144	135	6.7%
HENRY HUB SWING FUTURE	55	0	-	0	-	12	7	71.3%
GASOIL 0.1CIF MED VS ICE	1	2.32	-43.1%	5.64	-76.6%	3	4	-13.6%
TRANSCO ZONE 1 NAT GAS IN	0	0	-	0	-	0	2	-100.0%
BRENT BALMO SWAP	5	27.77	-83.6%	16.18	-71.9%	20	29	-30.1%
TENNESSEE 500 LEG NG INDE	0	0	-	0	-	0	23	-100.0%
PJM PECO ZONE5MW PEAK CAL MC	0	57.95	-100.0%	0	-	0	20	-100.0%
MISO 5MW OFF PEAK	0	0	-	0	-	0	240	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	18	165	-88.9%	101.41	-81.9%	127	130	-2.0%
NY JET FUEL (ARGUS) VS HEATING	0	0	-	0	-	1	1	62.2%
MISO 5MW PEAK	0	0	-	0	-	0	23	-100.0%
EUROPEAN NAPHTHA BALMO	9	11.95	-27.0%	5.95	46.6%	11	10	6.9%
JET UP-DOWN(ARGUS) SWAP	0	15.27	-100.0%	0	-	0	3	-100.0%
SINGAPORE GASOIL BALMO	29	56.05	-48.5%	42.36	-31.9%	29	55	-47.1%
EURO 3.5% FUEL OIL RDAM B	23	10.59	121.0%	29.82	-21.5%	22	19	16.5%
LLS (ARGUS) CALENDAR SWAP	82	0	-	1.55	5194.0%	42	4	948.7%
LA CARB DIESEL (OPIS) SWA	11	53.41	-78.7%	74.18	-84.7%	76	68	12.0%
GASOIL MINI CALENDAR SWAP	7	44.27	-84.6%	0	-	4	14	-72.0%
GASOLINE UP-DOWN (ARGUS)	0	0	-	0	-	16	14	17.0%
GULF COAST ULSD CALENDAR	1	238.64	-99.7%	53.73	-98.8%	40	184	-78.4%
URANIUM	20	13.91	41.2%	12.18	61.2%	22	32	-32.3%
CENTERPOINT EAST INDEX	0	0	-	0	-	0	0	-
CENTERPOINT BASIS SWAP	41	36.73	12.4%	3.64	1035.0%	29	51	-44.2%
EURO GASOIL 10PPM VS ICE	13	21.05	-40.0%	37.36	-66.2%	28	15	87.2%
MINY HTG OIL	0	0.5	-45.5%	0.41	-33.3%	0	1	-40.7%
WTI-BRENT CALENDAR SWAP	1,215	267.14	354.7%	1,178.77	3.0%	1,120	330	239.5%
BRENT CALENDAR SWAP	445	1,293.18	-65.6%	781.27	-43.1%	552	882	-37.5%
FUELOIL SWAP:CARGOES VS.B	61	171.41	-64.7%	62.77	-3.6%	67	150	-55.0%
MICHIGAN HUB PEAK MONTH S	0	0	-	0	-	0	0	-100.0%
TD3 MEG TO JAPAN 250K MT	0	7.91	-100.0%	0.68	-100.0%	3	21	-85.7%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-	0	0	-
DOMINION TRAN INC - APP I	0	2.18	-100.0%	0	-	0	5	-100.0%
TENNESSEE ZONE 0 BASIS SW	0	0	-	2.82	-100.0%	14	10	37.5%
PJM OFF-PEAK LMP SWAP FUT	66	101.73	-35.0%	2,587.64	-97.4%	612	141	333.4%
HTG OIL	285	131.5	116.6%	354.05	-19.6%	301	160	88.3%
EUROPE 3.5% FUEL OIL MED	1	0.64	0.0%	0.68	-6.7%	3	4	-27.9%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-100.0%
EASTERN RAIL DELIVERY CSX	533	460.55	15.8%	395.68	34.8%	451	287	57.2%
WAHA INDEX SWAP FUTURE	0	0	-	0	-	0	63	-100.0%
TCO BASIS SWAP	0	0	-	0	-	0	5	-100.0%
NY HARBOR HEAT OIL SWP	250	758.86	-67.0%	193.09	29.6%	311	546	-43.0%
AEP-DAYTON HUB OFF-PEAK M	12	88	-85.8%	1.27	878.6%	14	59	-77.0%
EL PASO PERMIAN INDEX SWA	0	0	-	0	-	0	0	-
PJM MONTHLY	31	637.45	-95.2%	65.27	-53.2%	91	609	-85.1%
NYISO A	31	27	14.8%	18.45	68.0%	85	43	97.1%
DOMINION TRANSMISSION INC	0	766.45	-100.0%	83.45	-100.0%	18	103	-82.8%
MINY NATURAL GAS	1,379	1,501.77	-8.2%	1,923.5	-28.3%	1,503	1,722	-12.7%
TRANSCO ZONE 6 BASIS SWAP	0	24.91	-100.0%	8.18	-100.0%	7	15	-53.7%

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	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
Energy Futures								
NYH NO 2 CRACK SPREAD CAL	107	35.45	203.1%	76.23	41.0%	96	103	-6.6%
PERMIAN BASIS SWAP	4	0.82	383.3%	2.82	40.3%	11	25	-57.4%
NY HARBOR RESIDUAL FUEL 1	352	719.5	-51.0%	643.27	-45.2%	830	680	22.0%
NYISO J	7	42.86	-84.3%	28.86	-76.7%	29	26	10.0%
NGPL MID-CONTINENT	79	56.95	38.9%	31.18	153.6%	35	135	-73.6%
NYISO G	5	17.09	-72.3%	19.23	-75.4%	56	38	48.4%
JAPAN C&F NAPHTHA CRACK S	0	28.23	-100.0%	0	-	1	8	-83.6%
GULF COAST NO.6 FUEL OIL	2,518	2,802.95	-10.2%	3,698.73	-31.9%	3,410	2,954	15.4%
ARGUS PROPAN(SAUDI ARAMCO	79	60.45	30.5%	43.86	79.8%	52	42	22.5%
JAPAN NAPHTHA BALMO SWAP	2	1.45	15.6%	2.32	-27.5%	3	2	43.8%
EUROPE JET KERO NWE CALSW	0	8.73	-100.0%	1.64	-100.0%	2	2	-9.1%
GASOIL 0.1 CIF NWE VS ISE	3	0.68	366.7%	0.23	1299.8%	1	0	177.5%
NY1% VS GC SPREAD SWAP	295	584.23	-49.6%	248.05	18.8%	372	323	15.1%
JET CIF NWE VS ICE	9	38.41	-76.1%	11.91	-22.9%	12	16	-24.8%
EUROPE 3.5% FUEL OIL RDAM	418	915.64	-54.4%	408.91	2.2%	399	706	-43.4%
GULF COAST 3% FUEL OIL BA	62	71	-12.9%	81.09	-23.7%	82	91	-10.5%
FUEL OIL NWE CRACK VS ICE	19	234.36	-91.9%	84.14	-77.5%	83	111	-25.3%
DIESEL 10P BRG FOB RDM VS	0	0	-	2.27	-96.0%	1	0	133.5%
SONAT BASIS SWAP FUTURE	0	13.73	-100.0%	0	-	0	3	-100.0%
DUBAI CRUDE OIL CALENDAR	4	241.23	-98.5%	87.36	-95.7%	91	486	-81.2%
PANHANDLE BASIS SWAP FUTU	66	139	-52.6%	131.36	-49.9%	79	141	-43.8%
ARGUS BIODIESEL RME FOB R	0	4.09	-100.0%	0	-	0	7	-100.0%
NGPL MIDCONTINENT INDEX	0	0	-	0	-	0	0	-
CINERGY HUB OFF-PEAK MONT	4	6	-37.9%	0	-	15	25	-39.7%
TEXAS GAS ZONE SL BASIS S	16	16.36	0.0%	19.73	-17.1%	12	7	61.2%
TRANSCO ZONE4 BASIS SWAP	11	0	-	165.91	-93.4%	37	12	220.0%
FLORIDA GAS ZONE3 BASIS S	0	5.45	-100.0%	0	-	0	5	-100.0%
ANR LOUISIANA BASIS SWAP	4	41.18	-90.1%	4.23	-3.2%	2	8	-79.0%
SINGAPORE NAPHTHA SWAP	0	33.86	-100.0%	34.64	-100.0%	10	10	-4.7%
SINGAPORE JET KEROSENE SW	262	180.86	44.6%	217.59	20.2%	282	266	6.2%
AEP-DAYTON HUB MTHLY	34	94	-64.0%	3.64	830.0%	33	67	-51.0%
NYISO A OFF-PEAK	11	6.09	79.1%	0.91	1100.0%	28	16	70.6%
N ILLINOIS HUB MTHLY	2	35.27	-94.3%	11.45	-82.5%	22	44	-51.6%
ISO NEW ENGLAND OFF-PEAK	0	184.64	-100.0%	222.36	-100.0%	55	72	-23.0%
NYISO G OFF-PEAK	5	14.73	-63.6%	239.68	-97.8%	74	18	317.5%
SINGAPORE 380CST FUEL OIL	169	44.77	276.7%	169.27	-0.4%	167	84	98.5%
TD5 WEST AFRICA TO USAC 1	0	0	-	0	-	0	0	-100.0%
TC2 ROTTERDAM TO USAC 37K	1	20.68	-95.6%	5.68	-84.0%	6	4	61.3%
PANHANDLE SWING FUTURE	0	0	-	0	-	0	0	-
EUROPE DATED BRENT SWAP	70	91.73	-23.7%	46.5	50.4%	61	163	-62.4%
WESTERN RAIL DELIVERY PRB	393	372.27	5.7%	379.09	3.8%	324	293	10.9%
SINGAPORE GASOIL VS ICE	127	650.59	-80.5%	311.45	-59.2%	272	301	-9.6%
JET BARGES VS ICE GASOIL	0	0.68	-100.0%	0.23	-100.0%	1	0	162.3%
SOCAL PIPE SWAP	0	0	-	0	-	1	1	-23.8%
TEXAS GAS ZONE 1 NAT GAS	0	0	-	0	-	0	0	-
MONT BELVIEU LDH PROPANE 5 DE	528	760.14	-30.5%	678	-22.1%	580	552	5.0%
MONT BELVIEU ETHANE 5 DECIMAL	194	58.59	231.2%	58.86	229.7%	97	84	15.9%
MONT BELVIEU NORMAL BUTANE 5	344	596.14	-42.3%	366.86	-6.2%	421	233	81.0%
GRP THREE UNL GS (PLT) VS	46	79.09	-42.0%	29.55	55.4%	27	47	-42.2%
NATURAL GAS PEN SWP	23,000	40,923.77	-43.8%	37,871.14	-39.3%	31,679	31,406	0.9%

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Energy Futures								
PJM APS ZONE DA OFF-PEAK	0	0	-	0	-	0	0	-
SINGAPORE 180CST BALMO	8	7.91	-4.0%	4.18	81.5%	9	6	54.7%
PREM UNL GAS 10PPM RDAM FOB S	2	0.55	266.6%	1.64	22.2%	4	6	-26.2%
PREM UNL GAS 10PPM RDAM FOB E	0	0.23	-100.0%	0	-	0	0	111.6%
CHICAGO BASIS SWAP	0	0	-	0	-	0	3	-100.0%
HENRY HUB SWAP	42,262	80,568.86	-47.5%	83,452.36	-49.4%	62,502	71,763	-12.9%
HENRY HUB BASIS SWAP	194	495.91	-61.0%	343.82	-43.7%	522	239	117.9%
CHICAGO ETHANOL SWAP	3,157	1,586.82	99.0%	3,474	-9.1%	3,158	1,415	123.2%
PJM WESTH RT OFF-PEAK	9,899	2,350.91	321.1%	4,155.36	138.2%	8,361	5,102	63.9%
PJM JCPL DA OFF-PEAK	0	0	-	0	-	0	77	-100.0%
PJM AD HUB 5MW REAL TIME	17,523	3,548.86	393.8%	8,225.5	113.0%	8,099	3,234	150.4%
ISO NEW ENGLAND PK LMP	1	261.91	-99.6%	20.91	-95.2%	19	100	-81.5%
CRUDE OIL	1,190	1,785.59	-33.4%	1,340.23	-11.2%	1,767	1,605	10.1%
PJM DAYTON DA OFF-PEAK	1,769	9,428.73	-81.2%	5,836.36	-69.7%	1,990	2,011	-1.1%
NEPOOL SE MASS 5MW D AH P	0	11.59	-100.0%	0	-	0	8	-100.0%
EUROPEAN NAPHTHA CRACK SPR	555	573.77	-3.3%	517.09	7.3%	466	495	-5.8%
GASOIL CRACK SPREAD CALEN	330	694.14	-52.4%	472.55	-30.1%	338	361	-6.4%
BRENT FINANCIAL FUTURES	1,604	785.41	104.2%	803.05	99.7%	1,698	1,358	25.0%
ICE BRENT DUBAI SWAP	72	113.18	-36.1%	77.91	-7.2%	116	111	4.5%
GASOIL CALENDAR SWAP	3	23.68	-87.9%	1.55	85.3%	10	21	-52.6%
EURO 3.5% FUEL OIL SPREAD	10	4.55	110.0%	9.77	-2.3%	11	8	41.2%
ILLINOIS HUB PEAK MONTH S	0	0	-	0	-	0	0	-
MICHIGAN HUB OFF-PEAK MON	0	0	-	0	-	0	0	-
LOS ANGELES CARB GASOLINE	0	0	-	0	-	0	0	-100.0%
GULF COAST JET VS NYM 2 H	1,781	695	156.3%	2,481.41	-28.2%	1,910	671	184.6%
SAN JUAN BASIS SWAP	0	26.36	-100.0%	0	-	6	28	-77.7%
NY HARBOR RESIDUAL FUEL C	0	0	-	0	-	10	1	626.2%
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-75.7%
SOCAL BASIS SWAP	0	25.45	-100.0%	0	-	0	5	-100.0%
EUROPE 1% FUEL OIL RDAM C	1	4.36	-81.2%	1.14	-28.0%	3	2	54.1%
EUROPE JET KERO RDAM CALS	0	0	-	0	-	0	0	-100.0%
GULF COAST GASOLINE CLNDR	5	0.68	566.7%	7.86	-42.2%	7	7	-11.2%
Transco Zone 3 Basis	0	0	-	0	-	0	0	-
Tetco STX Basis	0	2.91	-100.0%	0	-	0	6	-100.0%
COLUMBIA GULF ONSHORE	0	0	-	0	-	0	65	-100.0%
PJM DAILY	0	18.18	-100.0%	0	-	2	6	-58.8%
CIG BASIS	47	2.73	1613.3%	2.91	1506.2%	16	30	-47.2%
NORTHERN NATURAL GAS VENTU	5	8.73	-45.8%	0	-	1	47	-97.7%
PGE&E CITYGATE	0	0	-	0	-	0	0	-100.0%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	11	-100.0%
MICHIGAN BASIS	14	0.68	1913.4%	0	-	28	26	10.7%
ANR OKLAHOMA	0	19.23	-100.0%	16.59	-100.0%	6	12	-53.3%
LA JET FUEL VS NYM NO 2 H	8	0	-	12.59	-40.4%	6	4	77.6%
RBOB UP-DOWN CALENDAR SWA	190	197.77	-4.0%	336.59	-43.6%	463	411	12.7%
RBOB CALENDAR SWAP	277	527.05	-47.4%	621.09	-55.3%	393	490	-19.7%
MINY RBOB GAS	0	0.09	100.0%	0.09	100.0%	0	0	12.3%
GULF COAST HEATING OIL CL	0	0	-	0	-	0	1	-100.0%
GAS EURO-BOB OXY NWE BARGES	298	318.41	-6.3%	457.05	-34.7%	512	364	40.5%
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	5	35	-84.7%
OPIS PHYSICAL ETHANE	0	0	-	0	-	0	0	-100.0%

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Energy Futures								
OPIS PHYSICAL NONLDH PROPANE	0	0	-	0	-	0	0	-100.0%
OPIS PHYSICAL NORMAL BUTANE	0	0	-	0	-	0	2	-100.0%
LA CARBOB GASOLINE(OPIS)S	103	21.82	371.9%	42.05	144.9%	33	19	73.7%
OPIS PHYSICAL LDH PROPANE	0	2.05	-100.0%	0	-	0	1	-100.0%
EURO PROPANE CIF ARA SWA	36	63.95	-44.4%	37.95	-6.3%	41	44	-6.4%
NEW YORK ETHANOL SWAP	49	35.45	38.8%	48.64	1.2%	61	33	81.7%
GASOIL BULLET SWAP	0	0	-	0	-	0	1	-100.0%
RBOB SPREAD (PLATTS) SWAP	0	163.64	-100.0%	0.73	-100.0%	6	45	-86.5%
LL JET (OPIS) SWAP	0	0	-	0	-	0	0	-
RBOB (PLATTS) CAL SWAP	0	6.82	-100.0%	0	-	0	1	-100.0%
LA CARB DIESEL (OPIS)	3	3.27	0.0%	2.73	20.0%	3	2	14.2%
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-	0	0	-18.9%
WTI-BRENT BULLET SWAP	0	0	-	6.82	-100.0%	26	10	150.8%
CARBON EUA EMISSIONS EURO	0	0	-	0	-	1	0	-
ROCKIES KERN OPAL - NW IN	0	0	-	0	-	0	2	-100.0%
APPALACHIAN COAL (PHY)	366	340	7.7%	212.5	72.3%	382	320	19.3%
HOUSTON SHIP CHANNEL INDE	0	5.45	-100.0%	0	-	0	3	-100.0%
WTI CALENDAR	1,007	1,864.77	-46.0%	1,711.41	-41.2%	1,851	1,814	2.0%
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	1	-100.0%
NORTHERN NATURAL GAS DEMAR	0	21	-100.0%	0	-	0	6	-100.0%
EAST/WEST FUEL OIL SPREAD	46	171.64	-73.3%	43.41	5.8%	76	171	-55.5%
TENNESSEE 500 LEG BASIS S	0	0	-	0	-	0	4	-100.0%
NYISO J OFF-PEAK	5	14	-64.3%	0	-	6	12	-49.7%
TC5 RAS TANURA TO YOKOHAM	19	14.09	37.1%	5.91	226.9%	9	10	-9.3%
EURO GASOIL 10 CAL SWAP	0	0.68	-100.0%	0.05	-100.0%	4	0	965.3%
HENRY HUB INDEX SWAP FUTU	202	429.45	-53.0%	343.82	-41.4%	523	247	111.8%
NGPL TEX/OK	68	33.27	104.9%	22.73	200.0%	31	97	-68.4%
Sumas Basis Swap	22	22.14	1.2%	2.82	695.2%	14	27	-47.8%
RBOB CRACK SPREAD	2	23.86	-91.4%	56.09	-96.4%	31	29	5.9%
CHICAGO ULSD PL VS HO SPR	50	1.14	4331.9%	30.45	65.4%	26	6	361.8%
TEXAS GAS ZONE1 NG BASIS	77	0	-	33.18	131.5%	23	0	-
GULF COAST JET FUEL CLNDR	15	28.41	-47.4%	44.41	-66.3%	80	64	24.8%
CIN HUB 5MW D AH PK	29	4	627.3%	46.36	-37.3%	40	48	-17.2%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	0	0	-
SINGAPORE GASOIL SWAP	594	678.09	-12.4%	621.41	-4.4%	553	566	-2.3%
ULSD 10PPM CIF MED VS ICE	7	10.64	-31.6%	5.14	41.6%	6	9	-35.7%
PJM BGE DA OFF-PEAK	0	0	-	0	-	90	130	-30.6%
SINGAPORE 380CST BALMO	2	4.68	-51.5%	8.18	-72.2%	4	4	10.5%
LTD NAT GAS	8,306	3,061.36	171.3%	11,863.36	-30.0%	10,245	3,647	180.9%
NORTHWEST ROCKIES BASIS S	1	16.14	-94.4%	2.82	-67.7%	2	67	-97.1%
CIN HUB 5MW REAL TIME O P	10,127	304	3231.3%	356.36	2741.8%	3,694	1,549	138.4%
NEPOOL RHD ISLD 5MW D AH	0	11.59	-100.0%	0	-	0	4	-100.0%
NEPOOL NE MASS 5MW D AH O	0	3,840	-100.0%	0	-	0	796	-100.0%
NEPOOL NE MASS 5MW D AH P	0	207.95	-100.0%	0	-	0	49	-100.0%
NEPOOL CNCTCT 5MW D AH O	0	0	-	0	-	0	6	-100.0%
NEPOOL CONECTIC 5MW D AH	0	30	-100.0%	0	-	0	5	-100.0%
NEPOOL SE MASS 5MW D AH O	0	212.73	-100.0%	0	-	0	148	-100.0%
PJM DUQUS 5MW D AH O PK	0	0	-	0	-	0	0	-
NYISO ZONE J 5MW D AH O P	1,882	0	-	3,071.41	-38.7%	1,174	251	368.3%
NYISO ZONE C 5MW D AH PK	18	0	-	34.09	-46.7%	21	85	-75.3%

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Energy Futures								
NEPOOL W CNT MASS 5MW D A	851	2,134.55	-60.1%	1,069.09	-20.4%	406	544	-25.3%
PJM COMED 5MW D AH PK	0	0.95	-100.0%	48.18	-100.0%	13	28	-52.5%
PJM NI HUB 5MW REAL TIME	8,370	2,511.18	233.3%	3,568.27	134.6%	6,334	3,622	74.9%
NYISO ZONE C 5MW D AH O P	0	0	-	0	-	158	1,533	-89.7%
NYISO ZONE J 5MW D AH PK	269	2.86	9306.5%	65.95	308.4%	180	51	255.1%
ONEOK OKLAHOMA NG BASIS	8	5.64	45.2%	0	-	2	10	-78.9%
COLUMB GULF MAINLINE NG B	0	2.73	-100.0%	80.64	-100.0%	17	22	-24.0%
TEXAS EAST W LOUISIANA NG	0	133.09	-100.0%	0	-	0	12	-100.0%
NGPL STX NAT GAS INDEX SW	0	0	-	0	-	0	0	-
ANR LA NAT GAS INDEX SWAP	0	0	-	0	-	0	1	-100.0%
TRANSCO ZONE 4 NAT GAS IN	33	0	-	0	-	7	0	2920.5%
TEXAS EAST WLA NAT GAS IN	0	0	-	0	-	0	0	-
ULSD UP-DOWN(ARGUS) SWAP	0	0	-	0	-	0	0	-100.0%
WTS (ARGUS) VS WTI SWAP	147	0	-	19.09	671.4%	35	1	2867.8%
HEATING OIL BALMO CLNDR S	0	0.09	-100.0%	0	-	0	0	-100.0%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	43.8%
BRENT CFD(PLATTS) VS FRNT	0	0	-	0	-	2	0	869.1%
NY 0.7% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-100.0%
NY 2.2% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-100.0%
NGPL STX BASIS	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	3	38.55	-92.1%	40.68	-92.5%	24	21	12.3%
JET FUEL UP-DOWN BALMO CL	20	8.27	147.3%	53.41	-61.7%	50	12	327.3%
ULSD UP-DOWN BALMO SWP	24	93.18	-74.4%	113.18	-78.9%	169	103	64.5%
EUROPEAN GASOIL (ICE)	661	139.18	374.8%	139	375.4%	386	178	117.4%
HEATING OIL LAST DAY	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH O P	3,377	212.73	1487.4%	5,670.64	-40.5%	2,814	1,025	174.6%
PJM PEP CO DA OFF-PEAK	0	1,063.64	-100.0%	0	-	0	92	-100.0%
GASOIL 10PPM VS ICE SWAP	20	19.45	3.5%	5.32	278.6%	15	14	3.1%
NY H OIL PLATTS VS NYMEX	0	0	-	0	-	0	0	-
NY HARBOR 1% FUEL OIL BAL	5	14.27	-68.2%	53.91	-91.6%	33	13	154.5%
LA JET (OPIS) SWAP	30	20.45	44.4%	54.55	-45.8%	44	45	-2.3%
WAHA BASIS	11	83.64	-86.5%	6.18	82.4%	26	163	-83.9%
PREMIUM UNLD 10PPM CARGOE	0	0	-	0	-	0	0	-100.0%
GASOIL 10PPM CARGOES CIF	0	0	-	0.18	-100.0%	0	1	-86.9%
PJM AECO DA PEAK	0	11.59	-100.0%	0	-	37	53	-30.7%
TETCO M-3 INDEX	0	0	-	0	-	0	3	-100.0%
SINGAPORE JET KERO GASOIL	115	254.45	-54.6%	129.55	-10.9%	141	214	-34.0%
SINGAPORE FUEL OIL SPREAD	82	78.91	4.3%	60.18	36.7%	91	65	40.9%
TRUNKLINE LA BASIS SWAP	0	0	-	0	-	0	0	-
NORTHERN ILLINOIS OFF-PEA	0	17.82	-100.0%	4	-100.0%	23	66	-65.0%
NEW YORK HUB ZONE G PEAK	0	7.27	-100.0%	0	-	1	1	31.0%
SINGAPORE FUEL 180CST CAL	439	485.73	-9.5%	485.32	-9.5%	460	395	16.7%
EUROPE 1% FUEL OIL NWE CA	12	82.05	-85.0%	24.45	-49.6%	25	37	-34.0%
Tetco ELA Basis	0	0	-	0	-	0	0	-
JET FUEL CARGOES CIF NEW	0	0	-	0	-	0	0	-100.0%
ULSD 10PPM CIF MED SWAP	0	1.23	-100.0%	0	-	0	0	-100.0%
POLYETHYLENE FUTURES	0	0.91	-90.0%	0.09	0.0%	0	1	-87.9%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	1	-99.3%
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-	0	1	-100.0%
POLYPROPYLENE FUTURES	0	0.73	-100.0%	0	-	0	0	-100.0%

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Energy Futures								
MICHCON NG INDEX SWAP	0	0	-	0	-	20	0	-
ALGONQUIN CITYGATES BASIS	0	399.27	-100.0%	0	-	1	42	-97.5%
PJM WESTH RT PEAK	255	162.32	57.2%	260.73	-2.1%	223	223	-0.1%
TENNESSEE ZONE 0 NG INDE	0	0	-	0	-	0	7	-100.0%
PJM PSEG DA PEAK	0	127.45	-100.0%	0	-	0	77	-100.0%
PJM JCPL DA PEAK	0	0	-	0	-	0	19	-100.0%
PJM EASTERNH DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM EASTERNH DA PEAK	0	0	-	0	-	0	0	-
PJM PSEG DA OFF-PEAK	0	2,131.36	-100.0%	0	-	0	1,275	-100.0%
PJM PPL DA PEAK	0	23.18	-100.0%	115.45	-100.0%	24	6	301.2%
PJM DPL DA OFF-PEAK	0	0	-	0	-	0	400	-100.0%
PJM BGE DA PEAK	0	0	-	0	-	5	23	-78.8%
PJM APS ZONE DA PEAK	0	0	-	0	-	0	0	-
JET FUEL BRG FOB RDM VS I	0	0	-	0	-	0	0	385.9%
DATED TO FRONTLINE BRENT	173	222.32	-22.3%	102.73	68.1%	149	149	0.3%
NEPOOL W CNTR M 5MW D AH	46	127.05	-63.5%	58.64	-20.9%	22	34	-34.3%
TENNESSEE 800 LEG NG BASI	0	0	-	0	-	13	18	-27.1%
UP DOWN GC ULSD VS NMX HO	2,332	2,097.68	11.2%	2,989.27	-22.0%	2,774	2,175	27.6%
USGC UNL 87 CRACK SPREAD	11	0	-	10.45	8.7%	18	13	46.6%
GULF COAST ULSD CRACK SPR	35	198	-82.3%	201.73	-82.6%	83	177	-52.8%
RBOB VS HEATING OIL SWAP	7	70.5	-90.3%	0	-	1	56	-97.4%
GC JET (ARGUS) CAL SWAP	0	2.5	-100.0%	0	-	0	0	-100.0%
NYMEX ULSD VS NYMEX HO	0	8.5	-100.0%	0	-	0	9	-100.0%
GASOIL 0.1 BRGS FOB VS IC	0	0	-	0.45	-100.0%	0	0	-43.4%
SINGAPORE NAPHTHA BALMO	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH PK	313	143.91	117.7%	690.55	-54.6%	312	102	207.2%
ULSD 10PPM CIF VS ICE GAS	0	0	-	0.68	-33.3%	0	1	-57.9%
ARGUS PROPAN FAR EST INDE	21	28.64	-27.9%	17.91	15.2%	16	20	-18.3%
JET FUEL CRG CIF NEW VS I	1	0.23	239.9%	0.45	70.0%	0	0	-25.4%
BRENT CFD SWAP	0	19.09	-100.0%	4.55	-100.0%	5	24	-78.2%
3.5% FUEL OIL CID MED SWA	1	0	-	0	-	1	0	670.2%
PREMIUM UNLD 10P FOB MED	20	21.5	-7.4%	20.36	-2.2%	22	23	-1.6%
EURO 1% FUEL OIL NEW BALM	3	7	-57.8%	7.23	-59.1%	3	2	41.0%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	2	5	-57.7%
SINGAPORE JET KERO BALMO	5	0	-	2.27	100.0%	7	8	-10.9%
GASOIL 0.1 CRG CIF NW VS	1	1.14	-40.0%	0	-	0	0	21.6%
MARS (ARGUS) VS WTI TRD M	7	32.77	-79.2%	22	-69.0%	11	27	-58.2%
WTS (ARGUS) VS WTI TRD MT	67	0	-	16.36	308.3%	50	11	344.5%
MARS (ARGUS) VS WTI SWAP	0	0	-	19.09	-100.0%	14	7	91.6%
GASOIL 0.1 CARGOES CIF NE	0	0.09	-100.0%	0.09	-100.0%	0	0	406.6%
GC ULSD VS GC JET SPREAD	0	0	-	0	-	3	0	-
NATURAL GAS	297	625	-52.5%	240.64	23.5%	309	323	-4.4%
NGPL TEXOK INDEX	0	0	-	0	-	0	1	-100.0%
FUEL OIL CRACK VS ICE	496	1,651.18	-70.0%	1,001.55	-50.5%	1,073	1,232	-12.9%
HOUSTON SHIP CHANNEL BASI	0	156.77	-100.0%	0	-	12	80	-85.4%
HEATING OIL VS ICE GASOIL	208	431.36	-51.8%	178.77	16.3%	307	209	47.1%
CARBON CER EURO	0	0	-	0	-	0	0	-
JAPAN C&F NAPHTHA SWAP	79	96.45	-17.8%	136.05	-41.7%	119	116	2.0%
LLS (ARGUS) VS WTI SWAP	696	135.55	413.1%	730.73	-4.8%	743	132	461.7%
MINY WTI CRUDE OIL	7,508	8,163.09	-8.0%	7,949.95	-5.6%	6,469	8,289	-22.0%

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Energy Futures								
PJM NILL DA OFF-PEAK	860	550.14	56.4%	1,054.09	-18.4%	1,488	1,584	-6.1%
PANHANDLE INDEX SWAP FUTU	0	0	-	0	-	5	11	-58.7%
PJM NILL DA PEAK	86	31.36	172.8%	56.18	52.3%	100	153	-34.3%
CIN HUB 5MW REAL TIME PK	302	0	-	41.64	625.3%	92	82	13.2%
IN DELIVERY MONTH EUA	1,399	0	-	2,242.82	-37.6%	1,889	626	201.5%
IN DELIVERY MONTH CER	0	0	-	0	-	0	26	-100.0%
CONWAY NORMAL BUTANE (OPIS) \$	10	0	-	3.41	180.0%	3	3	-7.8%
MONT BELVIEU NATURAL GASOLINE	8	0.64	1142.8%	12.05	-34.3%	7	3	153.4%
CONWAY PROPANE 5 DECIMALS SV	70	68.18	2.6%	23.23	201.2%	40	71	-43.5%
CONWAY NATURAL GASOLINE (OPIS)	0	14.82	-100.0%	1.36	-100.0%	0	5	-91.3%
MONT BELVIEU NORMAL BUTANE B	12	19.09	-35.5%	35.14	-64.9%	18	11	55.4%
MONT BELVIEU LDH PROPANE OPIS	1	0	-	35.18	-97.8%	22	12	74.3%
MONT BELVIEU ETHANE OPIS BALM	0	0	-	0	-	0	4	-92.3%
SINGAPORE JET KERO VS. GASOIL I	9	2.27	300.0%	20.91	-56.5%	18	9	111.2%
ERCOT HOUSTON Z MCPE 5MW PE/	0	0	-	0	-	0	2	-100.0%
ERCOT NORTH ZMCPE 5MW OFFPE	91	0	-	1,060	-91.4%	277	734	-62.2%
ERCOT NORTH ZMCPE 5MW PEAK	5	0	-	58.18	-92.2%	31	79	-60.2%
ELEC ERCOT OFF PEAK	0	0	-	1,149.09	-100.0%	260	1,916	-86.4%
ELEC ERCOT DLY PEAK	0	0	-	63.18	-100.0%	14	79	-81.8%
RBOB GAS	249	145.41	71.1%	525.73	-52.7%	620	293	111.5%

Energy Options

ETHANOL FWD	0	0	-	0	-	0	5	-100.0%
SHORT TERM	82	44.32	84.6%	34.09	140.0%	102	49	107.8%
RBOB PHY	1,800	2,447.23	-26.5%	2,656.05	-32.2%	2,300	1,994	15.3%
HEATING OIL PHY	1,735	3,207.55	-45.9%	2,590.32	-33.0%	2,349	3,002	-21.8%
DAILY PJM	0	0	-	0	-	0	0	-100.0%
COAL SWAP	18	1.36	1183.4%	55	-68.2%	32	3	874.6%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-100.0%
PETROCHEMICALS	94	193.41	-51.5%	379.09	-75.2%	214	150	42.8%
ELEC FINSETTLED	1	55.27	-98.0%	15.23	-92.8%	11	51	-78.4%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	1	2	-68.6%
DAILY CRUDE OIL	0	0	-	0	-	0	0	-100.0%
BRENT OIL LAST DAY	1,901	2,267.64	-16.2%	4,262.68	-55.4%	2,164	1,902	13.8%
CRUDE OIL PHY	145,388	163,198.45	-10.9%	165,379.73	-12.1%	136,097	129,982	4.7%
PETRO OUTRIGHT EURO	1	4.77	-86.7%	13	-95.1%	21	2	914.1%
SHORT TERM NATURAL GAS	158	40.91	285.0%	169.32	-7.0%	231	83	180.2%
SHORT TERM CRUDE OIL	0	0	-	0	-	0	1	-100.0%
COAL API4 INDEX	0	0	-	0	-	0	1	-100.0%
COAL API2 INDEX	1	1.82	-37.5%	4.55	-75.0%	3	1	92.6%
CRUDE OIL OUTRIGHTS	0	68.18	-100.0%	0	-	61	126	-51.9%
ETHANOL SWAP	223	59.77	272.3%	263.41	-15.5%	388	40	867.2%
GASOIL CRACK SPREAD AVG PRICE	0	22.09	-100.0%	0	-	0	10	-100.0%
IN DELIVERY MONTH CER OPTIONS	0	0	-	0	-	0	0	-
EUROPEAN JET KEROSENE NWE (P	0	3.27	-100.0%	1.36	-100.0%	1	0	24.8%
ELEC MISO PEAK	0	0	-	0	-	0	3	-100.0%
MCCLOSKEY ARA ARGS COAL	10	0	-	34.77	-70.6%	23	11	113.8%
NATURAL GAS WINTER STRIP	0	0	-	0	-	2	0	-
MCCLOSKEY RCH BAY COAL	10	0	-	0	-	3	6	-48.9%

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Energy Options								
NATURAL GAS OPTION ON CALEND.	66	35.82	85.3%	81.09	-18.2%	79	109	-28.0%
APPALACHIAN COAL	16	5.45	191.7%	11.82	34.6%	8	8	2.7%
NATURAL GAS PHY	102,162	142,990.95	-28.6%	126,227.36	-19.1%	110,217	108,785	1.3%
CINERGY HUB PEAK MONTH	29	40	-27.3%	0	-	21	53	-61.3%
NATURAL GAS 1 M CSO FIN	3,067	1,817.73	68.7%	5,462.82	-43.9%	3,253	1,498	117.1%
SINGAPORE JET FUEL CALEND	85	126.36	-32.4%	44.09	93.6%	150	120	25.1%
ROTTERDAM 3.5%FUEL OIL CL	82	55.95	45.7%	90.91	-10.3%	63	61	2.9%
NATURAL GAS 3 M CSO FIN	423	3,725.68	-88.7%	1,160.68	-63.6%	732	2,701	-72.9%
WTI CRUDE OIL 1 M CSO FI	2,461	0	-	2,318.18	6.2%	3,167	321	886.3%
NATURAL GAS 6 M CSO FIN	14	34.09	-60.0%	0	-	475	785	-39.5%
NYMEX EUROPEAN GASOIL APO	5	27.5	-83.5%	0	-	4	11	-63.2%
NATURAL GAS 5 M CSO FIN	23	0	-	22.73	0.0%	19	2	873.1%
BRENT 1 MONTH CAL	0	0	-	0	-	5	8	-32.8%
SAN JUAN PIPE SWAP	16	36.82	-55.6%	32.73	-50.0%	10	21	-49.9%
BRENT CALENDAR SWAP	1,262	3,643.59	-65.4%	2,560.05	-50.7%	1,578	2,442	-35.4%
NY HARBOR HEAT OIL SWP	874	1,865.14	-53.1%	859.18	1.8%	1,033	1,310	-21.1%
PJM MONTHLY	0	4.55	-100.0%	11.82	-100.0%	23	23	0.5%
NATURAL GAS 1MO	0	0	-	27.27	-100.0%	6	4	46.0%
RBOB 1MO CAL SPD OPTIONS	32	43.18	-26.3%	2.27	1300.0%	18	23	-20.6%
PGE CITYGATE PIPE SWAP	0	0	-	0	-	0	0	-
NYMEX EUROPEAN GASOIL OPT	0	0	-	0	-	0	0	-100.0%
CRUDE OIL 1MO	4,554	16,243.14	-72.0%	4,628.86	-1.6%	6,979	11,359	-38.6%
WTI 12 MONTH CALENDAR OPT	152	52.27	191.3%	0	-	37	42	-10.8%
WTI 6 MONTH CALENDAR OPTI	0	0	-	0	-	10	0	2332.4%
AEP-DAYTON HUB MTHLY	0	0	-	0	-	0	1	-100.0%
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	0	-100.0%
SOCAL PIPE SWAP	0	63.64	-100.0%	0	-	3	39	-92.5%
NATURAL GAS 12 M CSO FIN	0	0	-	0	-	0	0	-
NATURAL GAS OPT	0	0	-	0	-	0	0	-
PANHANDLE BASIS	0	0	-	0	-	0	0	-
HENRY HUB FINANCIAL LAST	139	22.73	513.4%	446.91	-68.8%	264	68	286.6%
ISO NEW ENGLAND PK LMP	2	18.18	-90.0%	1.82	0.0%	12	48	-75.8%
HO 1 MONTH CLNDR OPTIONS	22	234.09	-90.8%	104.55	-79.3%	77	123	-37.4%
CRUDE OIL APO	2,587	5,389.27	-52.0%	2,697.14	-4.1%	3,015	6,125	-50.8%
RBOB CALENDAR SWAP	321	374.82	-14.4%	457.55	-29.9%	511	230	121.9%
HEATING OIL CRK SPD AVG PRICE (0	0	-	0	-	0	5	-100.0%
IN DELIVERY MONTH EUA OPTIONS	0	0	-	90.91	-100.0%	29	10	191.9%
RBOB CRACK SPREAD AVG PRICE (0	0	-	0	-	0	5	-100.0%
RBOB 6 MONTH CALENDAR SPR	7	0	-	6.82	0.0%	3	0	-
NATURAL GAS 2 M CSO FIN	0	0	-	13.64	-100.0%	3	23	-87.4%
WTI CRUDE OIL 6 M CSO FI	0	0	-	0	-	0	4	-100.0%
WTI-BRENT BULLET SWAP	2,866	57.73	4864.6%	2,591.77	10.6%	2,775	206	1248.0%
CENTRAL APPALACHIAN COAL	0	0	-	0	-	0	0	-100.0%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	0	0	-100.0%
PJM CALENDAR STRIP	43	174.55	-75.5%	33.64	27.0%	50	187	-73.3%
NATURAL GAS SUMMER STRIP	0	0	-	0	-	4	11	-64.0%
PANHANDLE PIPE SWAP	0	0	-	0	-	0	12	-100.0%
SINGAPORE FUEL OIL 180 CS	0	17.27	-100.0%	0	-	0	13	-100.0%
SINGAPORE GASOIL CALENDAR	0	147.5	-100.0%	0	-	2	39	-95.1%
HEATING OIL CRACK OPTIONS	0	0	-	0	-	0	0	-100.0%

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Energy Options								
N ROCKIES PIPE SWAP	16	49.09	-66.7%	32.73	-50.0%	10	52	-80.1%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW PEAK OPTIONS	0	0	-	0	-	0	0	-
Metals Futures								
COPPER	11	1.5	615.2%	6.09	76.1%	6	1	404.2%
E-MICRO GOLD	2,174	1,043.41	108.4%	2,553.95	-14.9%	1,644	1,029	59.7%
COMEX COPPER	74,847	67,793.14	10.4%	102,843.91	-27.2%	75,191	63,869	17.7%
COMEX MINY COPPER	98	110.05	-11.2%	119.41	-18.2%	84	82	2.5%
COMEX MINY GOLD	479	503.77	-5.0%	513.14	-6.7%	453	440	2.9%
COMEX GOLD	241,468	223,348.91	8.1%	237,217.55	1.8%	214,338	173,491	23.5%
COMEX SILVER	53,274	46,735.5	14.0%	90,020.59	-40.8%	60,586	52,631	15.1%
COMEX MINY SILVER	58	122.73	-52.4%	123.05	-52.5%	95	106	-10.1%
E-MINI SILVER	0	0	-	0.05	0.0%	0	0	4.0%
FERROUS PRODUCTS	32	5.45	483.3%	9.05	251.8%	15	6	143.1%
NYMEX HOT ROLLED STEEL	155	200.95	-22.8%	316.91	-51.0%	273	173	57.4%
AUSTRIALIAN COKE COAL	0	0.14	-100.0%	0	-	0	0	7.3%
IRON ORE	0	0.68	-100.0%	0	-	0	0	-100.0%
PALLADIUM	8,228	6,183.32	33.1%	5,569.09	47.7%	6,894	4,421	56.0%
NYMEX IRON ORE FUTURES	107	3.27	3168.1%	66.91	59.9%	60	28	114.6%
NYMEX PLATINUM	11,066	8,237.09	34.3%	12,619.73	-12.3%	13,580	10,362	31.1%
Metals Options								
SHORT TERM GOLD	0	0	-	0	-	1	2	-30.2%
SHORT TERM	0	0	-	0	-	0	0	-100.0%
COMEX COPPER	262	6.41	3986.5%	407.73	-35.8%	202	22	797.4%
COMEX GOLD	42,323	41,435.41	2.1%	67,016.59	-36.8%	51,443	37,370	37.7%
COMEX SILVER	8,447	7,578.59	11.5%	10,852.73	-22.2%	8,351	6,882	21.4%
NYMEX HOT ROLLED STEEL	101	0	-	54.55	85.0%	69	7	869.0%
IRON ORE CHINA	11	43.64	-75.0%	5.45	100.0%	32	97	-67.4%
PALLADIUM	259	260.68	-0.6%	629.77	-58.9%	720	262	174.8%
NYMEX PLATINUM	443	350.32	26.6%	1,000.18	-55.7%	1,069	389	174.9%
TOTAL FUTURES GROUP								
Interest Rate Futures	6,540,850	4,937,359.5	32.5%	3,561,901.09	83.6%	4,873,926	3,933,871	23.9%
Equity Index Futures	2,369,490	2,682,091.32	-11.7%	2,368,952.59	0.0%	2,329,764	2,326,642	0.1%
Metals Futures	391,995	354,289.91	10.6%	451,979.41	-13.3%	373,218	306,641	21.7%
Energy Futures	1,436,830	1,464,858.45	-1.9%	1,606,504.82	-10.6%	1,488,916	1,416,784	5.1%
FX Futures	968,004	894,597.73	8.2%	842,168.68	14.9%	928,272	803,567	15.5%
Commodities and Alternative Invest	741,820	924,113.77	-19.7%	963,562.64	-23.0%	868,029	904,090	-4.0%
TOTAL FUTURES	12,448,989	11,257,310.68	10.6%	9,795,069.23	27.1%	10,862,126.08	9,691,594.52	12.1%

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	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
TOTAL OPTIONS GROUP								
Interest Rate Options	1,249,368	1,022,134.55	22.2%	710,003.32	76.0%	940,755	900,527	4.5%
Equity Index Options	403,620	265,624.45	52.0%	351,331.77	14.9%	337,962	233,762	44.6%
Metals Options	51,847	49,675.05	4.4%	79,967	-35.2%	61,886	45,032	37.4%
Energy Options	272,745	348,913.14	-21.8%	325,877.91	-16.3%	278,647	274,314	1.6%
FX Options	62,670	51,911.05	20.7%	56,008.09	11.9%	62,474	41,339	51.1%
Commodities and Alternative Invest	201,287	249,528.27	-19.3%	216,136.14	-6.9%	206,187	236,501	-12.8%
TOTAL OPTIONS	2,241,539	1,987,786.5	12.8%	1,739,324.23	28.9%	1,887,911.79	1,731,474.67	9.0%
TOTAL COMBINED								
Interest Rate	7,790,218	5,959,494.05	30.7%	4,271,904.41	82.4%	5,814,681	4,834,397	20.3%
Commodities and Alternative Invest	943,108	1,173,642.05	-19.6%	1,179,698.77	-20.1%	1,074,216	1,140,591	-5.8%
Equity Index	2,773,111	2,947,715.77	-5.9%	2,720,284.36	1.9%	2,667,726	2,560,404	4.2%
FX	1,030,675	946,508.77	8.9%	898,176.77	14.8%	990,747	844,907	17.3%
Energy	1,709,575	1,813,771.59	-5.7%	1,932,382.73	-11.5%	1,767,563	1,691,097	4.5%
Metals	443,842	403,964.95	9.9%	531,946.41	-16.6%	435,105	351,673	23.7%
GRAND TOTAL	14,690,528	13,245,097.18	10.9%	11,534,393.46	27.4%	12,750,037.86	11,423,069.19	11.6%