

CME Group Exchange ADV Report - Monthly

October 2015

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Commodities and Alternative Investments Futures								
HDD SEASONAL STRIP	13	0	-	7.14	75.0%	3	3	8.5%
CDD SEASONAL STRIP	0	0	-	0	-	7	0	1576.9%
CDD WEATHER	0	0	-	9.52	-100.0%	28	29	-3.4%
HDD WEATHER EUROPEAN	0	10.87	-100.0%	0	-	0	7	-100.0%
WKLY AVG TEMP	0	0	-	0	-	0	3	-100.0%
HDD WEATHER	7	4.48	52.3%	201.19	-96.6%	31	28	10.7%
HOUSING INDEX	0	0.74	-44.7%	0.14	186.5%	0	1	-40.7%
MILK	820	1,444.91	-43.2%	950.38	-13.7%	1,080	1,423	-24.1%
HDD EURO SEASONAL STRIP	0	163.04	-100.0%	0	-	0	25	-98.1%
CASH-SETTLED CHEESE	338	388.39	-13.0%	472.95	-28.6%	440	319	37.8%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	2	-100.0%
LIVE CATTLE	55,567	46,154.26	20.4%	64,008.33	-13.2%	52,385	53,965	-2.9%
BUTTER CS	70	150.26	-53.5%	96.52	-27.6%	123	139	-11.3%
LUMBER	957	716.57	33.6%	742.48	28.9%	824	637	29.3%
DRY WHEY	86	120.91	-29.1%	67.67	26.7%	79	71	11.8%
CLASS IV MILK	37	45.57	-17.9%	80.52	-53.5%	45	97	-54.0%
NFD MILK	246	110.91	121.3%	228.24	7.6%	186	113	64.8%
GSCI EXCESS RETURN FUT	20	14.78	31.9%	2,847.71	-99.3%	898	801	12.2%
LEAN HOGS	32,613	29,310.48	11.3%	35,490.95	-8.1%	38,728	42,289	-8.4%
FEEDER CATTLE	11,008	9,791.22	12.4%	10,562.95	4.2%	9,811	8,398	16.8%
MLK MID	0	0	-	0	-	0	0	-
GOLDMAN SACHS	1,284	888	44.6%	1,558.43	-17.6%	1,384	1,088	27.2%
COCOA TAS	10	1.17	748.0%	4.62	115.5%	6	1	349.5%
SUGAR 11	2	8.78	-75.7%	1.81	18.1%	6	3	84.6%
COFFEE	2	2.35	-30.3%	1.71	-4.5%	3	2	63.3%
COTTON	2	4.96	-60.6%	0.81	141.4%	3	3	-10.5%
MINI WHEAT	253	339.87	-25.5%	275.48	-8.1%	342	401	-14.8%
CORN	259,484	255,452.91	1.6%	232,396.67	11.7%	331,669	275,545	20.4%
SOYBEAN MEAL	95,757	106,818.09	-10.4%	92,480.05	3.5%	95,073	81,894	16.1%
SOYBEAN OIL	114,522	95,649.78	19.7%	104,318.67	9.8%	110,454	94,323	17.1%
ROUGH RICE	1,980	1,674.7	18.2%	817.24	142.2%	1,225	896	36.8%
DOW-UBS COMMOD INDEX	751	795.83	-5.7%	3,112.57	-75.9%	1,350	1,014	33.2%
MINI SOYBEAN	1,244	2,232.83	-44.3%	756.57	64.4%	954	1,257	-24.1%
OATS	601	728.43	-17.5%	457.81	31.2%	746	796	-6.3%
SOYBEAN	284,163	315,723.04	-10.0%	175,883.38	61.6%	217,124	195,117	11.3%
MINI CORN	426	770.87	-44.7%	418.57	1.8%	540	684	-21.0%
ETHANOL	497	981.74	-49.4%	521.29	-4.6%	775	965	-19.6%
DOW-UBS COMMOD INDEX SWAP	0	0	-	0	-	0	0	-
GRAIN BASIS SWAPS	0	0	-	0	-	0	0	-100.0%
FERTILIZER PRODUCTS	90	88.26	2.5%	120	-24.6%	98	67	45.4%
S&P GSCI ENHANCED ER SWAP	0	0	-	1,244.95	-100.0%	372	320	16.2%
OTC SP GSCI ER SWAP	0	0	-	0	-	0	8	-100.0%
CHI WHEAT	105,544	77,966.96	35.4%	91,401	15.5%	124,859	102,591	21.7%
KC WHEAT	22,961	19,889.65	15.4%	17,873.19	28.5%	28,749	23,290	23.4%
Intercommodity Spread	0	0	-	0	-	0	0	-
DJ_UBS ROLL SELECT INDEX FUTU	0	0	-	47.62	-100.0%	33	16	103.5%
MALAYSIAN PALM SWAP	220	226.96	-3.0%	290.29	-24.1%	207	171	21.1%

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Commodities and Alternative Investments Options								
HDD SEASONAL STRIP	386	263.04	46.9%	261.9	47.5%	81	95	-15.3%
CDD SEASONAL STRIP	0	0	-	0	-	318	137	132.1%
CDD WEATHER	0	0	-	0	-	1	9	-92.2%
HDD WEATHER EUROPEAN	91	21.74	318.2%	0	-	14	7	99.1%
HDD WEATHER	0	10.87	-100.0%	0	-	13	24	-45.4%
HOUSING INDEX	0	0	-	0	-	0	0	-100.0%
LV CATL CSO	0	0	-	0	-	0	2	-83.1%
SBIN HURR	0	0	-	0	-	0	0	-
SNOWFALL	0	0	-	0	-	0	1	-100.0%
MILK	797	1,483.22	-46.3%	848.43	-6.1%	1,062	1,436	-26.0%
HDD EURO SEASONAL STRIP	45	869.57	-94.8%	0	-	36	138	-74.3%
CASH-SETTLED CHEESE	298	222.3	34.3%	304.29	-1.9%	269	155	73.7%
CAT WEATHER EUROPEAN	0	0	-	0	-	14	30	-52.2%
LIVE CATTLE	18,541	15,614.96	18.7%	21,279	-12.9%	14,563	16,037	-9.2%
BUTTER CS	14	85.65	-84.1%	41.43	-67.1%	54	48	13.6%
LUMBER	45	59.52	-25.1%	45.62	-2.3%	55	55	-0.5%
DRY WHEY	1	8.52	-85.6%	6.29	-80.5%	13	18	-24.8%
CLASS IV MILK	66	46.7	41.4%	68.14	-3.1%	35	82	-57.0%
NFD MILK	346	95.09	263.6%	143.24	141.4%	178	65	175.2%
LEAN HOGS	9,631	8,061	19.5%	10,009.1	-3.8%	10,937	12,332	-11.3%
FEEDER CATTLE	1,667	2,133.22	-21.9%	2,014.14	-17.2%	1,704	1,490	14.4%
MLK MID	3	6.78	-59.1%	3.95	-29.8%	2	5	-62.5%
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-	60	24	147.9%
CORN	66,006	106,519.7	-38.0%	87,358.57	-24.4%	102,794	84,312	21.9%
SOYBEAN MEAL	11,274	16,010.09	-29.6%	10,706	5.3%	11,654	10,272	13.5%
SOYBEAN OIL	9,393	6,490.26	44.7%	6,618.38	41.9%	7,787	6,903	12.8%
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	16	-100.0%
DEC-JULY CORN CAL SPRD	98	8.91	1004.1%	19.05	416.6%	48	4	1086.6%
DEC-DEC CORN CAL SPRD	61	9.35	554.5%	17.62	247.2%	17	11	50.2%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	3.24	-100.0%	0	4	-91.8%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	2	-100.0%
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	3	-100.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-	1	0	-
ROUGH RICE	129	44	192.5%	93.67	37.4%	91	65	40.5%
WHEAT	0	0	-	0	-	2	1	54.5%
WHEAT-CORN ICSD	32	0	-	101.9	-68.8%	77	61	26.8%
CORN NEARBY+2 CAL SPRD	256	48.09	432.7%	52.48	388.1%	194	354	-45.2%
SOYBN NEARBY+2 CAL SPRD	0	0.43	-100.0%	0	-	1	34	-96.0%
WHEAT NEARBY+2 CAL SPRD	351	137.7	155.0%	597.67	-41.2%	590	254	132.3%
SOY OIL NEARBY+2 CAL SPRD	0	8.7	-100.0%	0	-	0	10	-96.4%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	1	1	70.6%
JULY-DEC CORN CAL SPRD	361	5.43	6536.5%	0	-	149	357	-58.3%
DEC-JULY WHEAT CAL SPRD	0	19.78	-100.0%	0	-	0	5	-96.6%
JULY-NOV SOYBEAN CAL SPRD	47	22.57	108.1%	13.71	242.4%	166	228	-27.5%
OATS	75	109	-31.0%	73	3.1%	86	99	-13.6%
SOYBEAN	70,238	122,292.52	-42.6%	67,898.9	3.4%	76,857	71,098	8.1%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	0	1	-78.9%
SOYBEAN CRUSH	17	26.13	-34.9%	16.67	2.0%	8	12	-34.4%
MAY-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	1	-100.0%

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Commodities and Alternative Investments Options								
CHI WHEAT	25,584	20,057.48	27.6%	20,357.81	25.7%	31,188	24,393	27.9%
KC WHEAT	944	1,497.26	-37.0%	680	38.8%	1,949	1,756	11.0%
MAR-DEC CORN CAL SPRD	0	0	-	0	-	26	16	56.8%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	0	2	-100.0%
MAR-JULY WHEAT CAL SPRD	241	0	-	0	-	27	2	1441.1%
NOV-DEC SOYBEAN CSO	0	0	-	0	-	0	3	-100.0%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-	0	0	-100.0%
Intercommodity Spread	15	0	-	0	-	5	0	5624.3%
DEC-JUL SOYBEAN OIL CSO	0	0	-	0	-	0	1	-100.0%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-	5	0	-
FX Futures								
TURKISH LIRA	0	0.3	-25.3%	0	-	1	80	-99.3%
TURKISH LIRA (EU)	0	0.09	-47.7%	0.1	-52.2%	0	57	-99.9%
JAPANESE YEN	135,682	205,580.04	-34.0%	186,983.52	-27.4%	146,462	152,063	-3.7%
KOREAN WON	0	0.7	-80.4%	3.81	-96.4%	2	9	-80.0%
CD/JY CROSS RATES	1	0.52	48.1%	3.71	-79.2%	1	5	-74.4%
CANADIAN DOLLAR	58,351	68,248.7	-14.5%	81,455.19	-28.4%	69,343	59,907	15.8%
AD/NE CROSS RATES	2	6.91	-77.6%	1.29	20.2%	3	9	-71.1%
BRITISH POUND	74,342	99,269.09	-25.1%	101,879.38	-27.0%	97,881	98,560	-0.7%
RUSSIAN RUBLE	745	2,191.52	-66.0%	1,397.95	-46.7%	1,558	1,478	5.4%
SWISS FRANC	17,350	44,636.39	-61.1%	20,646.81	-16.0%	21,650	38,250	-43.4%
NEW ZEALND DOLLAR	19,807	25,795.3	-23.2%	21,065.48	-6.0%	20,207	16,302	24.0%
BP/JY CROSS RATES	30	51.3	-41.9%	59.29	-49.7%	55	203	-73.1%
SHEKEL	0	0	-	0.29	-84.1%	0	24	-99.6%
E-MICRO USD/CAD	0	0	-	0	-	0	0	620.3%
E-MICRO GBP/USD	1,811	1,229.35	47.3%	2,057.86	-12.0%	2,028	1,438	41.1%
E-MICRO USD/CHF	0	0.09	-100.0%	0	-	0	0	-40.3%
E-MICRO EUR/USD	15,654	9,343.57	67.5%	18,247.14	-14.2%	17,648	7,815	125.8%
E-MICRO USD/JPY	0	0.91	-100.0%	1.24	-100.0%	0	0	2.4%
E-MICRO AUD/USD	2,791	3,433.7	-18.7%	3,219.05	-13.3%	2,643	2,060	28.3%
AUSTRALIAN DOLLAR	79,659	115,589.35	-31.1%	101,475.9	-21.5%	94,570	90,194	4.9%
E-MINI JAPANESE YEN	578	911.78	-36.6%	1,161.71	-50.2%	867	700	23.9%
EFX/JY CROSS RATES	1,774	2,472.87	-28.3%	3,078.38	-42.4%	2,128	2,218	-4.1%
RMB USD	17	7.61	123.4%	30.38	-44.0%	22	16	36.0%
EFX/BP CROSS RATES	2,075	2,510.74	-17.4%	4,208.05	-50.7%	2,889	2,948	-2.0%
EFX/SF CROSS RATES	956	1,530.96	-37.5%	2,072.48	-53.8%	1,501	1,823	-17.6%
INDIAN RUPEE	474	52.96	795.4%	608.71	-22.1%	542	44	1140.2%
EC/SEK CROSS RATES	4	72.35	-94.5%	61.24	-93.5%	20	36	-44.1%
S.AFRICAN RAND	573	558.78	2.5%	1,628.57	-64.8%	764	485	57.5%
MEXICAN PESO	38,490	50,123.74	-23.2%	54,331.52	-29.2%	43,655	41,603	4.9%
EURO FX	202,509	256,532.87	-21.1%	260,394.29	-22.2%	260,830	207,176	25.9%
SF/JY CROSS RATES	0	0	-	0	-	0	0	-100.0%
EC/CD CROSS RATES	46	168.52	-73.0%	169.57	-73.1%	118	161	-26.6%
EC/NOK CROSS RATES	0	0	-	0.95	-100.0%	4	5	-24.5%
EC/AD CROSS RATES	55	19.09	187.4%	280.95	-80.5%	91	64	42.6%
BP/SF CROSS RATES	1	11.04	-90.9%	2.62	-61.8%	7	19	-63.7%

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FX Futures								
E-MINI EURO FX	4,208	3,928.57	7.1%	5,422.1	-22.4%	6,027	3,631	66.0%
MICRO CHF/USD	127	176.78	-28.4%	120.81	4.8%	114	192	-40.7%
POLISH ZLOTY (EC)	0	0	-	0.57	-84.1%	0	143	-99.7%
AD/JY CROSS RATES	109	496.04	-78.1%	274.62	-60.5%	195	279	-30.1%
AD/CD CROSS RATES	0	6.7	-98.0%	0.71	-80.9%	1	4	-75.2%
HUNGARIAN FORINT (US)	0	0	-	0	-	0	2	-99.6%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-100.0%
POLISH ZLOTY (US)	11	23	-54.2%	15.48	-31.9%	27	97	-72.7%
SKR/USD CROSS RATES	31	33.83	-8.6%	96.76	-68.1%	54	48	11.7%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	3	-100.0%
CZECK KORUNA (US)	0	0.22	-100.0%	0	-	0	0	-100.0%
NKR/USD CROSS RATE	26	39.7	-35.0%	109.43	-76.4%	52	58	-10.3%
BRAZIL REAL	1,983	3,534.17	-43.9%	3,122.05	-36.5%	2,636	2,575	2.4%
CHINESE RENMINBI (CNH)	66	7.26	804.6%	99.62	-34.1%	43	26	69.7%
E-MICRO INR/USD	7	246.3	-97.1%	5.33	33.8%	12	159	-92.7%
USDZAR	1	3.7	-64.3%	0.57	130.7%	2	6	-58.8%
EURO QUARTERLY VARIANCE FUTU	0	0	-	0	-	0	0	-
E-MICRO USD/CNH	1	0.78	-12.9%	0.19	257.9%	1	1	24.7%
E-MICRO CAD/USD	750	995.13	-24.7%	739.9	1.3%	638	704	-9.5%
E-MICRO JPY/USD	421	855.65	-50.8%	919.81	-54.3%	637	651	-2.1%
FX Options								
AUSTRALIAN DLR (EU)	2	6.74	-74.4%	9.33	-81.5%	6	13	-56.6%
JAPANESE YEN	13,417	14,633	-8.3%	13,875.9	-3.3%	11,724	11,942	-1.8%
EURO FX (EU)	148	404.39	-63.4%	103.9	42.4%	246	360	-31.8%
CANADIAN DOLLAR	5,182	6,347.3	-18.4%	5,230.43	-0.9%	5,558	5,556	0.0%
BRITISH POUND	6,986	11,347.3	-38.4%	8,458.81	-17.4%	10,668	12,037	-11.4%
RUSSIAN RUBLE	0	0	-	0	-	1	29	-96.7%
CANADIAN DOLLAR (EU)	0	22.17	-98.6%	0.48	-33.2%	7	25	-74.0%
SWISS FRANC (EU)	0	0	-	0	-	0	7	-100.0%
SWISS FRANC	524	1,180.7	-55.7%	359.29	45.7%	649	1,178	-44.9%
BRITISH POUND (EU)	35	29.57	17.2%	9.57	261.9%	29	39	-23.8%
NEW ZEALND DOLLAR	0	0.65	-100.0%	0	-	0	3	-97.9%
AUSTRALIAN DOLLAR	5,350	6,412.78	-16.6%	7,005.05	-23.6%	6,262	6,204	0.9%
MEXICAN PESO	95	29.96	217.9%	36.62	160.0%	69	39	77.0%
EURO FX	39,763	42,488.57	-6.4%	32,856.9	21.0%	49,770	30,281	64.4%
JAPANESE YEN (EU)	24	17.78	36.8%	34.24	-29.0%	20	46	-57.9%
BRAZIL REAL	0	0	-	0	-	0	0	-100.0%

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Equity Index Futures								
E-MINI RUSSELL 1000	7	0	-	0.14	4766.7%	1	0	-
DJ US REAL ESTATE	686	383.22	78.9%	1,138.57	-39.8%	653	481	35.7%
E-MINI NASDAQ 100	262,824	439,367.91	-40.2%	348,098.05	-24.5%	268,141	299,539	-10.5%
S&P ENERGY SECTOR	510	469.22	8.8%	491.14	3.9%	360	370	-2.6%
S&P MATERIALS SECTOR	111	233.57	-52.4%	266.33	-58.3%	163	119	36.8%
S&P FINANCIAL SECTOR	143	125.7	13.9%	622.9	-77.0%	220	159	38.1%
S&P HEALTH CARE SECTOR	817	273.48	198.8%	820.57	-0.4%	581	225	157.9%
S&P INDUSTRIAL SECTOR	62	167.91	-63.0%	485.24	-87.2%	162	148	9.9%
S&P UTILITIES SECTOR	391	296.96	31.8%	784.05	-50.1%	526	351	49.9%
S&P TECHNOLOGY SECTOR	261	97.65	167.1%	439.95	-40.7%	224	164	36.8%
S&P CONSUMER DSCRTNRY SECTC	172	192.22	-10.7%	1,168.76	-85.3%	489	146	234.9%
S&P 500	6,697	9,970	-32.8%	22,338.48	-70.0%	11,946	13,443	-11.1%
E-MICRO NIFTY	0	0	-	15.62	-100.0%	5	0	-
NASDAQ	0	912.87	-100.0%	0	-	432	1,004	-57.0%
E-MINI MIDCAP	18,277	28,210	-35.2%	30,926.9	-40.9%	21,045	20,975	0.3%
NIKKEI 225 (\$) STOCK	12,124	24,062.61	-49.6%	24,888.81	-51.3%	17,123	19,111	-10.4%
NIKKEI 225 (YEN) STOCK	50,210	75,500	-33.5%	73,424.19	-31.6%	53,214	48,353	10.1%
IBOVESPA INDEX	26	21.17	24.5%	20.33	29.7%	20	18	12.5%
S&P 600 SMALLCAP EMINI	0	0	-	0	-	0	0	-100.0%
S&P CONSUMER STAPLES SECTOR	86	171.26	-50.0%	1,688	-94.9%	553	267	106.9%
E-MINI S&P500	1,648,369	2,368,046.78	-30.4%	2,331,518.14	-29.3%	1,695,964	1,686,588	0.6%
S&P 500/VALUE	0	0.26	39.4%	2.29	-84.1%	1	6	-78.2%
S&P 500 GROWTH	0	0.26	39.4%	4.52	-92.0%	2	3	-50.6%
S&P 400 MIDCAP	0	265.7	-100.0%	0	-	33	84	-61.0%
\$25 DJ	0	1.04	-100.0%	0	-	0	0	-100.0%
MINI \$5 DOW	146,647	236,695.43	-38.0%	221,415	-33.8%	162,561	154,975	4.9%
DJIA	0	399.61	-100.0%	0	-	176	504	-65.0%
E-MINI RUSSELL 1000 GROWTH	4	0	-	0.14	2540.1%	0	0	-
E-MINI RUSSELL 1000 VALUE	4	0	-	0.14	2603.7%	0	0	-
FT-SE 100	54	0	-	0	-	6	0	-
NASDAQ BIOTECH	0	0	-	16.19	-100.0%	8	2	218.1%

Equity Index Options

E-MINI NASDAQ 100	6,678	15,279.83	-56.3%	3,693.38	80.8%	5,498	12,516	-56.1%
S&P 500	32,270	65,985.78	-51.1%	32,980.57	-2.2%	36,122	34,317	5.3%
EOW4 EMINI S&P 500	53,191	59,313.09	-10.3%	54,409.1	-2.2%	48,089	36,260	32.6%
EOW2 S&P 500	3,080	3,659.43	-15.8%	2,946	4.5%	3,612	3,702	-2.4%
EOW1 EMINI S&P 500	48,177	52,820.96	-8.8%	67,355.43	-28.5%	47,110	41,347	13.9%
NASDAQ	0	2.17	-100.0%	0	-	0	1	-85.6%
EOW1 S&P 500	1,706	1,364	25.1%	1,788.9	-4.6%	1,560	2,106	-25.9%
E-MINI MIDCAP	0	1.39	-93.5%	0	-	0	4	-96.1%
EOM S&P 500	5,317	5,509.3	-3.5%	5,566.05	-4.5%	5,110	4,063	25.8%
EOM EMINI S&P	57,295	75,321.26	-23.9%	51,154.67	12.0%	53,729	45,724	17.5%
EOW2 EMINI S&P 500	46,806	56,589.09	-17.3%	58,460.1	-19.9%	48,856	41,883	16.6%
E-MINI S&P500	312,986	512,292.39	-38.9%	315,189.43	-0.7%	309,924	293,972	5.4%
MINI \$5 DOW	542	959.17	-43.5%	609.95	-11.2%	552	598	-7.8%
DJIA	0	1.04	-100.0%	0	-	0	2	-92.7%

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Interest Rate Futures								
5-YR SWAP RATE	1,875	2,235.61	-16.1%	5,150.67	-63.6%	2,660	3,094	-14.0%
2-YR SWAP RATE	57	257.74	-77.7%	434.33	-86.8%	155	440	-64.8%
10-YR SWAP RATE	1,125	1,557.96	-27.8%	6,522.81	-82.7%	2,974	3,112	-4.4%
1-MONTH EURODOLLAR	79	118.96	-34.0%	169.14	-53.6%	232	79	193.6%
EUROYEN	0	0	-	0	-	0	0	-100.0%
EURODOLLARS	2,044,690	3,774,920.78	-45.8%	2,273,851.48	-10.1%	2,375,893	2,636,641	-9.9%
7-YR SWAP	55	0	-	9.05	509.9%	7	0	-
30-YR BOND	223,996	450,877.57	-50.3%	232,575.76	-3.7%	292,625	369,798	-20.9%
5-YR NOTE	560,062	906,884.74	-38.2%	617,834.95	-9.4%	750,452	779,481	-3.7%
10-YR NOTE	1,068,449	1,701,137.78	-37.2%	1,075,557.62	-0.7%	1,327,414	1,351,132	-1.8%
2-YR NOTE	212,814	295,733.52	-28.0%	264,598.81	-19.6%	333,313	284,977	17.0%
30-YR SWAP RATE	30	100.09	-69.7%	140.19	-78.4%	155	248	-37.4%
ULTRA T-BOND	85,620	91,949.09	-6.9%	91,640	-6.6%	115,564	100,903	14.5%
FED FUND	81,216	48,077.57	68.9%	143,687.86	-43.5%	78,917	31,329	151.9%
3YR BUNDLE	0	19.17	-100.0%	0	-	1	4	-79.3%
2YR BUNDLE	0	32.83	-100.0%	0	-	3	9	-67.0%
EURO 5YR BUNDLE	0	0.43	-100.0%	0	-	0	1	-67.6%

Interest Rate Options

EURO MIDCURVE	612,250	891,224.26	-31.3%	433,302.24	41.3%	505,258	663,363	-23.8%
EURODOLLARS	462,393	339,677.48	36.1%	533,159.95	-13.3%	435,842	196,314	122.0%
FLEX 30-YR BOND	0	0	-	0	-	0	13	-100.0%
30-YR BOND	68,529	94,376.52	-27.4%	87,355.33	-21.6%	86,804	65,101	33.3%
5-YR NOTE	78,133	141,922.35	-44.9%	89,648	-12.8%	85,717	113,341	-24.4%
10-YR NOTE	295,390	445,721.74	-33.7%	321,627.71	-8.2%	406,770	399,460	1.8%
2-YR NOTE	5,008	12,253.17	-59.1%	17,082.86	-70.7%	10,089	9,873	2.2%
ULTRA T-BOND	155	372.22	-58.4%	144.67	7.0%	460	622	-26.0%
FED FUND	2,085	46.04	4429.1%	1,682.62	23.9%	1,461	101	1342.1%

Energy Futures

ERCOT NORTH ZMCPE 5MW OFFPE	0	0	-	0	-	0	0	-
TENNESSEE 500 LEG NG SWIN	0	0	-	0	-	0	1	-100.0%
NGPL TEXOK SWING SWAP	0	0	-	0	-	0	1	-100.0%
ELEC ERCOT OFF PEAK	0	0	-	0	-	83	146	-43.1%
RBOB GAS	57	32.35	74.7%	50.14	12.7%	54	37	45.7%
ELEC ERCOT DLY PEAK	0	0	-	0	-	5	7	-37.0%
ERCOT NORTH ZMCPE 5MW OFFPE	0	0	-	0	-	114	577	-80.2%
ERCOT NORTH ZMCPE 5MW PEAK	0	26.74	-100.0%	0	-	12	39	-68.2%
SINGAPORE JET KERO VS. GASOIL	0	0	-	0	-	0	0	19.5%
PETRO OUTRIGHT EURO	399	434	-8.1%	481.29	-17.1%	411	433	-5.1%
MONT BELVIEU LDH PROPANE OPIS	22	36.3	-39.9%	27.38	-20.3%	32	35	-8.9%
MONT BELVIEU ETHANE OPIS BALM	11	7.61	49.4%	0	-	13	6	99.1%
CONWAY NATURAL GASOLINE (OPI	1	7.04	-83.9%	0	-	3	2	15.8%
PETROCHEMICALS	175	191.52	-8.4%	240.33	-27.0%	179	199	-9.7%
CONWAY PROPANE 5 DECIMALS S	337	262.61	28.4%	194.67	73.2%	213	180	18.1%

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Energy Futures								
CONWAY NORMAL BUTANE (OPIS) S	1	1.17	-41.9%	12.86	-94.7%	9	5	95.6%
MONT BELVIEU NORMAL BUTANE B	30	12.26	146.5%	21.71	39.2%	23	26	-11.6%
MONT BELVIEU NATURAL GASOLIN	6	10.22	-43.5%	10	-42.3%	19	16	14.6%
IN DELIVERY MONTH EUA	66	202.43	-67.3%	199.24	-66.8%	475	485	-2.0%
WTS (ARGUS) VS WTI SWAP	56	302.65	-81.5%	59.52	-6.1%	263	252	4.5%
ISO NEW ENGLAND PK LMP	1	0	-	0	-	0	5	-98.1%
ELEC NYISO OFF-PEAK	0	0	-	1,342.48	-100.0%	206	93	120.4%
ELEC MISO PEAK	0	0	-	130.29	-100.0%	17	5	209.7%
TRANSCO ZONE 4 NAT GAS IN	0	0	-	2.95	-100.0%	4	1	198.6%
COLUMB GULF MAINLINE NG B	29	153.22	-81.1%	36.33	-20.2%	108	194	-44.2%
ONEOK OKLAHOMA NG BASIS	0	0	-	0	-	11	10	9.1%
TEXAS GAS ZONE1 NG BASIS	0	0	-	0	-	77	26	190.9%
NYISO ZONE C 5MW D AH O P	0	0	-	0	-	0	0	-
PJM NI HUB 5MW REAL TIME	12,045	35.65	33685.4%	45,220.52	-73.4%	8,007	2,558	213.0%
NYISO ZONE J 5MW D AH O P	0	0	-	0	-	266	415	-36.0%
NYISO ZONE J 5MW D AH PK	127	0	-	0	-	43	30	43.5%
NEPOOL W CNT MASS 5MW D A	0	0	-	0	-	137	37	266.8%
PJM COMED 5MW D AH PK	117	0	-	70.95	65.3%	34	5	527.0%
PJM DUQUS 5MW D AH O PK	0	0	-	0	-	0	0	-
NEPOOL SE MASS 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL CNCTCT 5MW D AH O	0	0	-	0	-	0	56	-100.0%
NEPOOL CONECTIC 5MW D AH	0	0	-	0	-	0	3	-100.0%
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-	7	3	162.6%
NYISO ZONE C 5MW D AH PK	0	0	-	0	-	0	2	-100.0%
PETRO CRCKS & SPRDS NA	874	1,085.61	-19.5%	917.05	-4.7%	1,398	1,192	17.3%
SINGAPORE GASOIL	101	59.87	68.2%	165.62	-39.2%	124	111	11.6%
PETRO OUTRIGHT NA	392	437.52	-10.5%	513.95	-23.8%	510	516	-1.3%
CRUDE OIL SPRDS	155	0	-	22.86	578.5%	27	2	1213.0%
RBOB GASOLINE BALMO CLNDR	4	47.57	-92.2%	21	-82.3%	48	37	29.4%
GASOLINE UP-DOWN BALMO SW	13	2.61	379.2%	25	-50.0%	27	15	82.7%
COLUMBIA GULF MAIN NAT G	0	0	-	0	-	3	9	-66.0%
ALGON CITY GATES NAT GAS	0	0	-	0	-	0	1	-100.0%
SOUTHERN NAT LA NAT GAS	0	0	-	0	-	20	0	-
TENN 800 LEG NAT GAS INDE	95	0	-	0	-	10	0	1916.7%
NATURAL GAS PHY	344,467	264,687.91	30.1%	272,136.33	26.6%	320,153	294,471	8.7%
CRUDE OIL OUTRIGHTS	366	276.3	32.3%	310.24	17.9%	465	288	61.1%
ELECTRICITY OFF PEAK	0	0	-	1,120	-100.0%	167	0	-
ELEC FINSETTLED	0	0	-	60.71	-100.0%	6	0	-
PETRO CRK&SPRD EURO	249	406.57	-38.8%	262.43	-5.2%	283	242	16.7%
FREIGHT MARKETS	7	0	-	3.52	102.5%	3	0	1584.3%
PLASTICS	35	30.35	14.6%	36.76	-5.4%	49	26	91.6%
NYH NO 2 CRACK SPREAD CAL	287	288.13	-0.5%	80.67	255.6%	119	182	-34.7%
TRANSCO ZONE 6 BASIS SWAP	49	0	-	140.67	-65.5%	48	15	220.0%
NYISO A	0	15.26	-100.0%	0	-	5	30	-84.3%
MINY NATURAL GAS	1,164	1,137.83	2.3%	850.95	36.8%	1,273	1,578	-19.3%
HEATING OIL PHY	157,865	148,240.26	6.5%	138,416.14	14.1%	145,550	134,708	8.0%
DOMINION TRANSMISSION INC	752	218	244.8%	620.67	21.1%	303	251	20.8%
TCO BASIS SWAP	209	258.35	-19.1%	98.71	111.8%	163	660	-75.3%
PJM MONTHLY	46	34.35	33.4%	74.48	-38.5%	32	100	-67.7%

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Energy Futures								
WAHA INDEX SWAP FUTURE	0	0	-	0	-	0	1	-100.0%
NY HARBOR HEAT OIL SWP	156	381.65	-59.1%	233.57	-33.2%	225	309	-27.2%
EASTERN RAIL DELIVERY CSX	77	232.83	-66.9%	70.71	9.0%	184	219	-16.2%
HTG OIL	1	1.87	-70.8%	0	-	1	3	-61.5%
EUROPE 3.5% FUEL OIL MED	10	11.26	-11.6%	9.05	10.0%	5	7	-31.0%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	1	-100.0%
PJM OFF-PEAK LMP SWAP FUT	0	10.43	-100.0%	1.52	-100.0%	8	19	-56.0%
AEP-DAYTON HUB OFF-PEAK M	0	0.61	-100.0%	0	-	4	4	4.0%
DOMINION TRAN INC - APP I	98	0	-	0	-	10	0	-
TENNESSEE ZONE 0 BASIS SW	27	0	-	0	-	3	1	222.0%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	0	0	-	0	-	0	0	-100.0%
FUELOIL SWAP:CARGOES VS.B	11	24.13	-54.2%	18.33	-39.8%	20	28	-28.0%
MICHIGAN HUB PEAK MONTH S	0	0	-	0	-	0	0	-100.0%
MINY HTG OIL	0	0.43	-47.7%	0.33	-31.8%	0	0	-18.7%
BRENT CALENDAR SWAP	47	422.52	-89.0%	110.9	-58.1%	259	357	-27.5%
EURO GASOIL 10PPM VS ICE	11	3.91	192.7%	17.14	-33.2%	4	6	-30.3%
WTI-BRENT CALENDAR SWAP	874	1,529.13	-42.8%	1,376.43	-36.5%	1,115	1,063	4.9%
CENTERPOINT BASIS SWAP	0	97.91	-100.0%	40.67	-100.0%	91	46	98.8%
PJM NILL DA OFF-PEAK	951	825.91	15.2%	11,705.57	-91.9%	2,006	940	113.5%
PANHANDLE INDEX SWAP FUTU	0	0	-	11.81	-100.0%	10	0	-
PJM NILL DA PEAK	236	68.39	244.5%	438.05	-46.2%	93	59	59.4%
CIN HUB 5MW REAL TIME PK	429	46.78	816.1%	130.71	227.9%	79	83	-4.9%
MINY WTI CRUDE OIL	9,584	10,058.52	-4.7%	12,158.29	-21.2%	13,008	7,535	72.6%
JAPAN C&F NAPHTHA SWAP	35	36.61	-3.9%	49.71	-29.2%	48	57	-15.1%
LLS (ARGUS) VS WTI SWAP	517	430.48	20.2%	799.33	-35.3%	478	457	4.6%
RBOB PHY	143,545	137,847.7	4.1%	141,008.52	1.8%	160,022	136,595	17.2%
NEPOOL RHD ISLD 5MW D AH	92	13.7	572.1%	74.05	24.3%	45	85	-47.0%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-	19	0	-
NEPOOL NEW HAMP 5MW D AH	0	0	-	0	-	0	0	-
CIN HUB 5MW REAL TIME O P	12,822	202.78	6222.9%	1,853.33	591.8%	3,047	1,630	87.0%
LTD NAT GAS	14,124	7,834.7	80.3%	11,309.52	24.9%	10,953	9,248	18.4%
SAN JUAN PIPE SWAP	0	0	-	0	-	0	1	-100.0%
NORTHWEST ROCKIES BASIS S	589	72.13	717.2%	673.33	-12.5%	439	72	511.5%
SINGAPORE 380CST BALMO	1	2.17	-54.0%	1.19	-16.0%	5	4	47.8%
PJM BGE DA OFF-PEAK	0	0	-	0	-	0	0	-
ULSD 10PPM CIF MED VS ICE	5	0.87	422.7%	0	-	4	2	48.8%
GULF COAST JET FUEL CLNDR	13	0.78	1555.3%	21.71	-40.3%	17	15	15.8%
SINGAPORE GASOIL SWAP	131	230.43	-43.2%	64.57	102.8%	114	354	-67.7%
CHICAGO ULSD PL VS HO SPR	15	14.04	3.6%	31.38	-53.6%	19	21	-6.5%
CIN HUB 5MW D AH PK	23	0	-	18.76	20.7%	44	88	-50.2%
PJM AD HUB 5MW REAL TIME	11,117	319	3385.1%	41,430.71	-73.2%	6,834	8,354	-18.2%
TC5 RAS TANURA TO YOKOHAM	0	0	-	0	-	0	0	43.3%
Sumas Basis Swap	26	17.13	53.9%	127.81	-79.4%	64	11	479.6%
RBOB CRACK SPREAD	25	24.35	3.1%	85.24	-70.6%	48	68	-29.6%
NGPL TEX/OK	154	209.74	-26.4%	212.29	-27.2%	367	217	69.4%
EURO GASOIL 10 CAL SWAP	0	0	-	0	-	0	0	2.2%
HENRY HUB INDEX SWAP FUTU	547	700	-21.9%	736.76	-25.8%	458	547	-16.2%
WTI-BRENT BULLET SWAP	0	26.09	-100.0%	0	-	0	30	-100.0%

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Energy Futures								
NYISO J OFF-PEAK	0	10.43	-100.0%	1.9	-100.0%	3	2	33.2%
EAST/WEST FUEL OIL SPREAD	1	23.96	-97.5%	1.9	-69.0%	11	26	-57.2%
TENNESSEE 500 LEG BASIS S	0	5.22	-100.0%	5.71	-100.0%	26	10	159.7%
NORTHERN NATURAL GAS DEMAR	6	98.13	-94.3%	60.38	-90.7%	26	35	-26.7%
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	0	-
HOUSTON SHIP CHANNEL INDE	0	0	-	0	-	1	1	-42.2%
ROCKIES KERN OPAL - NW IN	85	0	-	0	-	9	0	-
CARBON EUA EMISSIONS EURO	0	0	-	0	-	0	17	-100.0%
APPALACHIAN COAL (PHY)	4	22.43	-81.0%	6.67	-35.9%	12	75	-83.9%
WTI CALENDAR	1,634	2,178.22	-25.0%	1,221.33	33.8%	1,718	1,590	8.0%
CINERGY HUB PEAK MONTH	0	1.04	-100.0%	0	-	0	2	-91.3%
CHICAGO ULSD (PLATTS) SWA	0	1.7	-100.0%	0	-	0	0	-100.0%
RBOB CALENDAR SWAP	250	260.91	-4.1%	158.81	57.5%	305	397	-23.3%
AEP-DAYTON HUB MTHLY	0	3.22	-100.0%	5.71	-100.0%	3	6	-47.5%
CRUDE OIL PHY	794,708	693,006.91	14.7%	790,692.33	0.5%	796,180	575,981	38.2%
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	4	-92.4%
NEW YORK ETHANOL SWAP	56	77.48	-28.1%	29.76	87.1%	48	62	-22.0%
LA CARB DIESEL (OPIS)	7	0.43	1530.8%	0	-	1	1	98.2%
GASOIL BULLET SWAP	0	0	-	0	-	0	0	-100.0%
RBOB SPREAD (PLATTS) SWAP	0	0	-	0	-	0	0	74.4%
EURO PROPANE CIF ARA SWA	17	13.09	27.8%	38.14	-56.1%	18	18	3.6%
LA CARBOB GASOLINE(OPIS)S	20	19.57	4.5%	20.24	1.1%	25	29	-13.3%
MCCLOSKEY ARA ARGS COAL	10,647	7,135.13	49.2%	13,751.14	-22.6%	8,540	6,189	38.0%
MCCLOSKEY RCH BAY COAL	1,802	2,331	-22.7%	1,499.19	20.2%	1,114	1,561	-28.6%
MGF FUT	0	0	-	2.86	-84.1%	0	1	-31.5%
MNC FUT	146	269.39	-45.7%	228.67	-36.0%	203	240	-15.3%
MGN1 SWAP FUT	8	7.96	3.4%	7.19	14.4%	7	4	70.1%
UCM FUT	3	0.43	527.3%	10.95	-75.1%	3	2	11.7%
MJC FUT	2	2.61	-30.3%	2.38	-23.6%	3	2	21.4%
HEATING OIL VS ICE GASOIL	0	13.26	-100.0%	0	-	0	124	-100.0%
UP DOWN GC ULSD VS NMX HO	2,317	1,467.78	57.8%	2,933.14	-21.0%	1,902	1,474	29.0%
HOUSTON SHIP CHANNEL BASI	182	83.04	119.0%	55.48	227.8%	180	173	4.3%
FUEL OIL CRACK VS ICE	109	237.52	-54.1%	242.33	-55.0%	171	198	-13.8%
NGPL TEXOK INDEX	22	0	-	0	-	5	0	-
NATURAL GAS	6,492	3,167.7	105.0%	3,285.14	97.6%	3,817	2,693	41.8%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	19	0	-
N ROCKIES PIPE SWAP	0	3.91	-100.0%	0	-	5	14	-67.2%
SOCAL PIPE SWAP	0	0	-	0	-	2	0	783.1%
PANHANDLE PIPE SWAP	0	0	-	0	-	1	0	-
GAS EURO-BOB OXY NWE BARGES	515	833.26	-38.2%	336.19	53.2%	789	1,101	-28.4%
MONT BELVIEU NATURAL GASOLIN	204	881.39	-76.8%	239.1	-14.5%	264	342	-22.7%
ONTARIO POWER SWAPS	8	460.35	-98.3%	2.86	170.5%	708	1,101	-35.7%
DAILY PJM	365	0	-	0	-	38	50	-24.1%
BRENT OIL LAST DAY	95,184	105,265.04	-9.6%	90,680.62	5.0%	105,445	73,386	43.7%
SINGAPORE GASOIL CALENDAR	11	0	-	16.05	-32.0%	33	31	3.9%
GASOIL 0.1 CARGOES CIF NE	0	0	-	0	-	0	0	-86.7%
GC ULSD VS GC JET SPREAD	0	0	-	0	-	0	0	-
MARS (ARGUS) VS WTI TRD M	82	4.35	1787.1%	34.29	139.3%	73	3	2649.6%
MARS (ARGUS) VS WTI SWAP	344	106.09	224.1%	376.29	-8.6%	289	194	48.4%

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Energy Futures								
SINGAPORE JET KERO BALMO	10	0	-	0	-	3	1	143.3%
WTS (ARGUS) VS WTI TRD MT	58	97.17	-40.6%	20.48	181.9%	89	49	80.4%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	0	1	-52.6%
EURO 1% FUEL OIL NEW BALM	3	0.65	387.9%	0.38	735.1%	1	1	-51.7%
BRENT CFD SWAP	0	0	-	45.24	-100.0%	5	24	-81.3%
PREMIUM UNLD 10P FOB MED	2	15.52	-88.9%	5.48	-68.5%	14	19	-27.0%
GASOIL 0.1 CRG CIF NW VS	0	0	-	0	-	0	0	-
3.5% FUEL OIL CID MED SWA	4	11.26	-63.7%	8.62	-52.5%	2	5	-46.2%
JET FUEL CRG CIF NEW VS I	0	0	-	1.43	-100.0%	0	0	-27.1%
ARGUS PROPAN FAR EST INDE	39	19.65	96.1%	36.76	4.9%	20	12	65.0%
ULSD 10PPM CIF VS ICE GAS	0	0.87	-100.0%	0	-	0	0	-19.3%
SINGAPORE NAPHTHA BALMO	0	0	-	0	-	0	1	-100.0%
NYISO ZONE G 5MW D AH PK	155	0	-	267.86	-42.1%	149	48	210.0%
GASOIL 0.1 BRGS FOB VS IC	0	0	-	0.43	-100.0%	0	0	19.4%
NYMEX ULSD VS NYMEX HO	0	14.09	-100.0%	0	-	5	3	58.4%
RBOB VS HEATING OIL SWAP	7	18.48	-63.1%	92.86	-92.7%	44	24	84.8%
GULF COAST ULSD CRACK SPR	35	91.3	-61.4%	7.14	393.2%	16	68	-76.3%
USGC UNL 87 CRACK SPREAD	7	15.22	-55.2%	0	-	13	19	-33.4%
JET FUEL BRG FOB RDM VS I	0	0	-	1.43	-100.0%	0	0	218.7%
TENNESSEE 800 LEG NG BASI	0	55.83	-100.0%	0	-	19	10	81.8%
NEPOOL W CNTR M 5MW D AH	0	0	-	0	-	4	2	97.5%
DATED TO FRONTLINE BRENT	121	31.3	286.8%	97.86	23.7%	134	61	121.3%
PJM APS ZONE DA PEAK	0	0	-	0	-	0	0	-
PJM DPL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM BGE DA PEAK	0	0	-	0	-	0	0	-
PJM PPL DA PEAK	93	0	-	0	-	16	0	-
PJM EASTERNH DA PEAK	0	0	-	0	-	0	0	-
PJM JCPL DA PEAK	0	0	-	0	-	3	30	-89.9%
PJM PSEG DA PEAK	5	0	-	0	-	1	0	-
PJM PSEG DA OFF-PEAK	89	0	-	0	-	9	0	-
PJM WESTH RT PEAK	2,840	499.13	469.0%	3,244.52	-12.5%	883	874	1.0%
ALGONQUIN CITYGATES BASIS	7	4.7	49.1%	11.71	-40.2%	6	31	-79.5%
GASOIL 0.1 CIF MED SWAP	1	0	-	0	-	0	0	-
JET FUEL CARGOES CIF NEW	0	0	-	0	-	0	0	-100.0%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	0	-100.0%
ULSD 10PPM CIF MED SWAP	0	0	-	0	-	0	0	-100.0%
Tetco ELA Basis	0	0	-	47.24	-100.0%	6	0	-
EUROPE 1% FUEL OIL NWE CA	8	2.17	251.3%	4.48	70.6%	8	8	-0.9%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
GULF COAST NO.6 FUEL OIL	2,262	3,189.65	-29.1%	2,917.81	-22.5%	3,396	2,564	32.5%
SINGAPORE FUEL 180CST CAL	63	183.57	-65.4%	41.57	52.6%	96	204	-53.1%
SINGAPORE FUEL OIL SPREAD	21	8.7	137.8%	8	158.5%	24	20	20.2%
NORTHERN ILLINOIS OFF-PEA	0	0	-	0	-	0	1	-13.0%
PJM ATSI ELEC	0	0	-	0	-	117	0	-
SING FUEL	0	0	-	0	-	0	0	-40.3%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	12	2	505.1%
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	112	17	579.2%
GAS EURO-BOB OXY NWE BARGES	174	227.57	-23.6%	156.67	11.0%	328	320	2.6%
MINY RBOB GAS	0	0.22	-16.4%	0.19	-4.6%	0	0	10.0%

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Energy Futures								
RBOB UP-DOWN CALENDAR SWA	633	347.17	82.4%	299.05	111.7%	480	411	16.9%
LA JET FUEL VS NYM NO 2 H	10	0	-	2.38	320.0%	2	7	-65.7%
ANR OKLAHOMA	3	250.43	-98.9%	15.95	-82.9%	36	43	-16.4%
MICHIGAN BASIS	115	10.57	991.5%	0	-	26	12	115.8%
TEXAS EASTERN ZONE M-3 BA	205	302.35	-32.1%	164.95	24.4%	90	171	-47.4%
PGE&E CITYGATE	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	14	38.57	-64.4%	7.43	84.8%	24	31	-23.6%
CIG BASIS	44	164.57	-73.0%	129.43	-65.7%	97	44	120.4%
PJM DAILY	0	0	-	0	-	0	1	-100.0%
COLUMBIA GULF ONSHORE	33	0	-	0	-	16	68	-76.1%
Tetco STX Basis	0	0	-	34.76	-100.0%	20	0	8191.9%
Transco Zone 3 Basis	43	18.61	129.1%	18.81	126.7%	33	18	79.3%
GULF COAST GASOLINE CLNDR	9	0	-	9.52	-4.5%	27	6	374.5%
CENTERPOINT EAST INDEX	0	0	-	0	-	3	1	226.0%
GULF COAST ULSD CALENDAR	28	62	-55.2%	24.81	11.9%	36	52	-31.1%
GASOLINE UP-DOWN (ARGUS)	0	0	-	0	-	0	0	-100.0%
LA CARB DIESEL (OPIS) SWA	18	18.91	-3.4%	27.38	-33.3%	33	44	-25.2%
EURO 3.5% FUEL OIL RDAM B	15	24.91	-38.5%	15.71	-2.5%	28	18	51.1%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	-	0	0	-
SINGAPORE GASOIL BALMO	16	14.13	12.6%	2.38	568.2%	5	36	-84.8%
EUROPEAN NAPHTHA BALMO	5	9.57	-52.0%	3.95	16.2%	4	11	-62.1%
GASOIL MINI CALENDAR SWAP	21	95.65	-78.0%	14.33	46.5%	14	24	-41.2%
NY JET FUEL (ARGUS) VS HEATING	0	0	-	0	-	0	1	-100.0%
MISO 5MW PEAK	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	293	292.04	0.3%	149.14	96.4%	141	112	25.7%
MISO 5MW OFF PEAK	0	0	-	0	-	0	0	-
PJM PECO ZONE5MW PEAK CAL MO	0	0	-	0	-	3	0	-
EUROPE 1% FUEL OIL RDAM C	0	1.13	-100.0%	0	-	1	1	-26.5%
SAN JUAN BASIS SWAP	81	21.22	283.7%	55.24	47.4%	94	10	802.9%
SOCAL BASIS SWAP	0	0	-	0	-	0	0	-
GULF COAST JET VS NYM 2 H	1,109	768.17	44.4%	1,293.81	-14.3%	1,057	1,058	-0.1%
NY HARBOR RESIDUAL FUEL C	0	13.04	-100.0%	0	-	0	2	-73.5%
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-100.0%
MICHIGAN HUB OFF-PEAK MON	0	0	-	0	-	0	0	-100.0%
EURO 3.5% FUEL OIL SPREAD	25	38.35	-35.3%	16.9	46.8%	43	31	38.6%
GASOIL CALENDAR SWAP	0	0	-	1.33	-89.8%	1	2	-45.3%
BRENT FINANCIAL FUTURES	80	504.43	-84.2%	227.48	-65.0%	325	292	11.5%
ICE BRENT DUBAI SWAP	27	0	-	42.86	-36.4%	45	18	155.6%
GASOIL CRACK SPREAD CALEN	82	27.61	196.3%	27.86	193.7%	166	112	48.5%
EUROPEAN NAPHTHA CRACK SPR	131	502.17	-73.8%	217.67	-39.6%	344	430	-20.0%
CRUDE OIL	382	815	-53.1%	481.95	-20.8%	878	465	88.6%
NEPOOL INTR HUB 5MW D AH	2,863	604.57	373.6%	1,227.38	133.3%	1,273	1,521	-16.3%
NEPOOL SE MASS 5MW D AH P	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	721	0	-	2,240	-67.8%	537	2,243	-76.1%
PJM JCPL DA OFF-PEAK	0	0	-	0	-	73	557	-86.9%
PJM WESTH RT OFF-PEAK	53,351	4,071.3	1210.4%	40,772.9	30.8%	13,459	14,323	-6.0%
CHICAGO ETHANOL SWAP	3,521	4,159.74	-15.4%	3,852.1	-8.6%	4,191	4,569	-8.3%
HENRY HUB BASIS SWAP	547	768.87	-28.9%	1,394.86	-60.8%	633	580	9.1%
HENRY HUB SWAP	26,739	22,833.83	17.1%	17,327.76	54.3%	21,436	25,128	-14.7%

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Energy Futures								
PREM UNL GAS 10PPM RDAM FOB B	0	0.22	-100.0%	0	-	0	0	164.0%
PREM UNL GAS 10PPM RDAM FOB S	0	2.35	-100.0%	0	-	1	1	-13.3%
MONT BELVIEU NORMAL BUTANE 5	1,024	1,052.39	-2.7%	1,325.1	-22.7%	810	695	16.6%
MONT BELVIEU ETHANE 5 DECIMAL	420	241.91	73.7%	474.62	-11.5%	332	219	51.8%
MONT BELVIEU LDH PROPANE 5 DE	3,119	3,508.13	-11.1%	3,525.33	-11.5%	2,193	1,683	30.3%
SINGAPORE 180CST BALMO	1	2.22	-54.9%	0.95	5.0%	2	3	-46.3%
PJM APS ZONE DA OFF-PEAK	0	0	-	0	-	0	0	-
GRP THREE UNL GS (PLT) VS	45	73.04	-37.8%	90.24	-49.6%	71	71	0.3%
JET BARGES VS ICE GASOIL	0	0.43	-100.0%	0	-	0	0	19.5%
SINGAPORE GASOIL VS ICE	48	44.57	7.1%	0.48	9922.5%	28	164	-83.1%
NATURAL GAS PEN SWP	8,386	10,732.26	-21.9%	5,167.62	62.3%	8,749	17,765	-50.7%
WESTERN RAIL DELIVERY PRB	137	138.26	-0.9%	71.9	90.6%	110	142	-22.2%
EUROPE DATED BRENT SWAP	0	83.22	-100.0%	253.57	-100.0%	177	115	53.9%
SINGAPORE JET KERO GASOIL	23	26.09	-12.9%	3.57	536.4%	17	72	-76.9%
TETCO M-3 INDEX	0	0	-	110.48	-100.0%	32	31	5.3%
PJM AECO DA PEAK	0	0	-	0	-	1	27	-97.7%
GASOIL 10PPM CARGOES CIF	0	0	-	1.43	-100.0%	0	0	198.7%
PREMIUM UNLD 10PPM CARGOE	0	0	-	0	-	0	0	-100.0%
WAHA BASIS	325	52.04	524.9%	100.95	222.2%	147	111	32.5%
LA JET (OPIS) SWAP	52	2.17	2283.7%	40.48	28.0%	46	28	67.7%
NY HARBOR 1% FUEL OIL BAL	8	0	-	3	165.2%	2	4	-40.7%
GASOIL 10PPM VS ICE SWAP	5	3.74	45.9%	0.29	1809.2%	7	5	44.7%
NY H OIL PLATTS VS NYMEX	0	28.87	-100.0%	0	-	5	22	-79.0%
PJM PEPSCO DA OFF-PEAK	0	0	-	0	-	35	0	-
NYISO ZONE G 5MW D AH O P	5,101	0	-	1,963.43	159.8%	1,139	492	131.6%
EUROPEAN GASOIL (ICE)	3,290	65.22	4944.9%	1,696.86	93.9%	944	24	3837.5%
ULSD UP-DOWN BALMO SWP	166	83.48	98.7%	62.14	167.0%	144	79	81.9%
JET FUEL UP-DOWN BALMO CL	226	112.91	100.5%	198.52	14.0%	131	122	7.2%
EIA FLAT TAX ONHWAY DIESE	26	42.7	-38.4%	28.81	-8.6%	39	35	9.0%
NY 2.2% FUEL OIL (PLATTS	10	0	-	4.76	119.5%	3	5	-43.7%
BRENT CFD(PLATTS) VS FRNT	0	0	-	0	-	0	1	-100.0%
RBOB CRACK SPREAD BALMO S	1	0	-	0	-	0	0	-
HEATING OIL BALMO CLNDR S	59	3.26	1696.8%	0	-	8	2	276.3%
INDIANA MISO	0	2,057.91	-100.0%	0	-	11	701	-98.5%
PETROLEUM PRODUCTS ASIA	39	60.65	-35.5%	55.52	-29.6%	80	88	-8.7%
AUSTRIALIAN COKE COAL	4	30.52	-87.6%	1.86	103.2%	9	15	-43.6%
PETROLEUM PRODUCTS	0	3.65	-100.0%	1.43	-100.0%	2	15	-85.4%
COAL SWAP	22	128.09	-83.1%	22.62	-4.5%	30	113	-73.8%
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	0	1	-93.8%
NYISO A OFF-PEAK	0	9.13	-100.0%	0	-	2	10	-79.4%
NYISO G OFF-PEAK	0	1.74	-100.0%	1.9	-100.0%	1	2	-62.8%
ISO NEW ENGLAND OFF-PEAK	0	0	-	0	-	0	4	-100.0%
SINGAPORE 380CST FUEL OIL	182	130.65	39.2%	174.29	4.3%	247	149	65.9%
SINGAPORE JET KEROSENE SW	52	166	-68.9%	74.71	-30.9%	69	205	-66.2%
SINGAPORE NAPHTHA SWAP	0	7.61	-100.0%	2.38	-100.0%	6	7	-16.2%
FLORIDA GAS ZONE3 BASIS S	0	0	-	94.1	-100.0%	69	14	374.5%
TRANSCO ZONE4 BASIS SWAP	76	31.83	139.2%	67.76	12.4%	324	52	520.5%
ANR LOUISIANA BASIS SWAP	0	0	-	40.76	-100.0%	14	0	-
CINERGY HUB OFF-PEAK MONT	0	1.04	-100.0%	11.43	-100.0%	3	1	111.4%

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Energy Futures								
DUBAI CRUDE OIL CALENDAR	229	68	236.5%	247.52	-7.6%	184	88	109.3%
NGPL MIDCONTINENT INDEX	0	0	-	0	-	1	0	-
PANHANDLE BASIS SWAP FUTU	602	558.65	7.8%	482.33	24.9%	572	173	230.2%
SONAT BASIS SWAP FUTURE	1	90.61	-98.5%	11.81	-88.5%	70	25	184.1%
DIESEL 10P BRG FOB RDM VS	0	0.22	-100.0%	0	-	0	0	-57.3%
FUEL OIL NWE CRACK VS ICE	0	1.74	-100.0%	0	-	1	8	-81.2%
EUROPE 3.5% FUEL OIL RDM	296	503.3	-41.2%	235.43	25.6%	416	386	7.8%
GULF COAST 3% FUEL OIL BA	52	95.04	-45.7%	30.71	68.0%	53	62	-15.7%
NY1% VS GC SPREAD SWAP	205	113.48	80.6%	82.33	148.9%	111	209	-46.9%
GASOIL 0.1 CIF NWE VS ISE	0	0	-	0	-	1	0	576.0%
JET CIF NWE VS ICE	0	13	-100.0%	2.14	-100.0%	5	6	-15.2%
EUROPE JET KERO NWE CALSW	0	0	-	0	-	2	0	395.8%
JAPAN NAPHTHA BALMO SWAP	2	3.96	-49.5%	0.24	740.0%	2	3	-32.0%
ARGUS PROPAN(SAUDI ARAMCO	32	61.96	-48.8%	40.1	-20.9%	25	40	-37.1%
NYISO G	0	9.04	-100.0%	7.14	-100.0%	2	6	-64.5%
NYISO J	15	23.96	-39.3%	6.05	140.5%	13	21	-37.4%
NGPL MID-CONTINENT	101	41.17	146.2%	173.81	-41.7%	206	29	617.4%
TENNESSEE 500 LEG NG INDE	0	0	-	0	-	0	0	-
BRENT BALMO SWAP	15	9.13	59.3%	0.48	2954.5%	23	13	68.1%
HENRY HUB SWING FUTURE	0	0	-	0	-	6	4	37.0%
EUROPE NAPHTHA CALSWAP	31	70.04	-55.8%	38.71	-20.0%	64	85	-24.6%
NY HARBOR RESIDUAL FUEL 1	316	261.83	20.6%	181.19	74.2%	236	290	-18.8%
PERMIAN BASIS SWAP	195	44.65	337.1%	167.33	16.6%	86	52	64.6%
JAPAN C&F NAPHTHA CRACK S	11	1.57	585.4%	15.9	-32.6%	13	6	122.6%
EMMISSIONS	0	0	-	0	-	1	2	-33.8%
NATURAL GAS INDEX	0	0	-	0	-	0	3	-100.0%
PETRO CRCKS & SPRDS ASIA	10	22.26	-56.7%	9.52	1.2%	6	9	-24.9%
NYISO CAPACITY	36	36.52	-2.7%	27.33	30.0%	32	12	168.1%
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0	-	0	0	-86.7%
GASOIL 0.1 CIF VS ICE GAS	0	0.22	-100.0%	0	-	0	0	-100.0%
GRP THREE ULSD(PLT)VS HEA	182	279	-34.9%	178.67	1.6%	182	235	-22.6%
GASOIL 0.1CIF MED VS ICE	0	0.65	-30.3%	2.38	-80.9%	1	1	-54.1%
PJM DPL DA PEAK	0	0	-	0	-	0	0	-
PJM AECO DA OFF-PEAK	0	0	-	0	-	0	502	-100.0%
PJM PPL DA OFF-PEAK	1,711	0	-	0	-	290	0	-
PJM DAYTON DA PEAK	5	26.39	-81.1%	121.43	-95.9%	44	128	-65.4%
PREMIUM UNLEAD 10PPM FOB	0	8.26	-100.0%	1.9	-100.0%	3	5	-34.7%
PJM WESTH DA OFF-PEAK	24,581	0	-	1,120	2094.7%	3,270	4,927	-33.6%
PJM PEPKO DA PEAK	0	0	-	0	-	0	0	-
GASOIL 0.1 RDM BRGS VS I	1	0	-	0.86	-20.5%	0	4	-87.3%
GASOIL 10P CRG CIF NW VS	0	0.65	-100.0%	0	-	0	0	-36.5%
PJM WESTHDA PEAK	1,271	0	-	60.71	1993.3%	174	281	-37.9%
NEPOOL MAINE 5MW D AH PK	0	0	-	0	-	0	0	-
NEPOOL RHODE IL 5MW D AH	538	0	-	1,120	-51.9%	391	1,450	-73.0%
CHICAGO UNL GAS PL VS RBO	0	0	-	1.19	-100.0%	2	1	73.1%
NEPOOL MAINE 5MW D AH O E	0	0	-	0	-	0	15	-100.0%
NYISO ZONE A 5MW D AH O P	0	511.3	-100.0%	2,721.52	-100.0%	1,730	1,070	61.7%
CIN HUB 5MW D AH O PK	0	0	-	575.24	-100.0%	846	1,778	-52.4%
PJM COMED 5MW D AH O PK	0	0	-	1,310.95	-100.0%	400	98	308.6%

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Energy Futures								
TRANSCO ZONE 1 NG BASIS	0	0	-	0	-	2	0	260.3%
PJM DUQUESNE 5MW D AH PK	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH PK	0	55.65	-100.0%	386.71	-100.0%	80	62	28.9%
SOUTH STAR TEX OKLHM KNS	55	0	-	39.86	38.7%	31	3	918.4%
NY 3.0% FUEL OIL (PLATTS	27	5.65	382.5%	35.71	-23.6%	18	9	87.5%
ARGUS LLS VS. WTI (ARG) T	236	147.91	59.4%	291.52	-19.1%	355	255	39.3%
NO 2 UP-DOWN SPREAD CALEN	9	29.35	-69.0%	4.76	90.9%	15	9	76.2%
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
PROPANE NON-LDH MT. BEL (OPIS)	329	181.39	81.5%	693.52	-52.5%	348	87	300.1%
PROPANE NON-LDH MB (OPIS) BAL	7	8.7	-21.1%	4.76	44.1%	7	2	292.4%
JET AV FUEL (P) CAR FM ICE GAS S	0	3.22	-100.0%	0	-	1	1	-9.1%
SINGAPORE MOGAS 92 UNLEADED	146	1,249.17	-88.3%	241.38	-39.6%	304	713	-57.4%
NY JET FUEL (PLATTS) HEAT OIL SV	0	70.22	-99.4%	0	-	8	127	-93.5%
SINGAPORE MOGAS 92 UNLEADED	19	17.39	11.1%	0	-	15	28	-45.8%
ETHANOL T2 FOB ROTT INCL DUTY	79	22.43	254.0%	75.52	5.1%	125	87	43.9%
PJM WES HUB PEAK LMP 50 M	0	0	-	0	-	0	1	-100.0%
FUEL OIL (PLATS) CAR CM	0	0	-	0	-	1	1	28.2%
FUEL OIL (PLATS) CAR CN	2	1.13	44.8%	0	-	1	1	-11.7%
GROUP THREE ULSD (PLATTS)	0	0	-	0	-	1	2	-49.6%
MICHIGAN MISO	0	0	-	0	-	608	1,282	-52.6%
INDONESIAN COAL	2	66.52	-96.9%	8.1	-74.7%	8	58	-87.0%
ETHANOL FWD	38	34.61	10.8%	32.76	17.1%	38	64	-40.4%
MJB FUT	0	0	-	0	-	0	0	-
NATURAL GAS FIXED PRICE SWAP F	0	0	-	0	-	61	0	-
CANADIAN LIGHT SWEET OIL	164	3.26	4918.1%	136.86	19.6%	49	10	418.5%
DIESEL 10PPM BARGES FOB B	0	0	-	0	-	0	0	-100.0%
TRANSCO ZONE 6 INDEX	0	0	-	0	-	0	3	-89.6%
EU LOW SULPHUR GASOIL CRACK	0	124.96	-100.0%	0	-	0	43	-100.0%
TRANSCO ZONE 6 PIPE SWAP	0	0	-	0	-	1	0	-
DEMARC INDEX FUTURE	0	0	-	0	-	0	3	-100.0%
3.5% FUEL OIL CIF BALMO S	0	0.04	-100.0%	0	-	1	0	70.8%
NAT GAS BASIS SWAP	4	113.91	-96.2%	97.05	-95.5%	25	30	-17.9%
ULSD 10PPM CIF NW BALMO S	0	0	-	0	-	0	0	-
ELEC ERCOT DLY OFF PK	0	0	-	0	-	0	0	-
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
EURO 3.5% FUEL OIL M CRK	0	0	-	0	-	0	1	-100.0%
CENTER POINT NAT GAS FIXED PRI	0	0	-	0	-	0	0	-
SUMAS NAT GAS PLATTS FIXED PRI	0	0	-	0	-	14	0	-
COLUMBIA GULF NAT GAS FIXED PR	0	0	-	0	-	2	0	-
DY EURO 3.5% FUEL OI RDA	0	0	-	0	-	4	0	-
TCO NG INDEX SWAP	0	0	-	0	-	19	15	27.5%
NY HARBOR LOW SULPUR GASOIL 1	0	0	-	0	-	0	1	-100.0%
VENTURA NAT GAS PLATTS FIXED F	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARG	1	23.13	-96.1%	9.38	-90.3%	15	28	-47.9%
ELECTRICITY ERCOT PEAK	0	0	-	0	-	0	0	-100.0%
NY HARBOR LOW SULPUR GAS 100C	0	29.35	-100.0%	0	-	19	27	-29.1%
MINI RBOB V. EBOB(ARGUS) NWE B	32	24.13	30.9%	20.48	54.3%	31	22	45.0%
MINI RBOB V. EBOBARG NWE BRGS	16	18.7	-14.9%	14.9	6.7%	21	26	-18.5%
DIESEL10PPM BARG VS ICE LS	0	0	-	0	-	0	0	-100.0%

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Energy Futures								
CRUDE OIL LAST DAY	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 CIF MED BALMO	0	0	-	0	-	0	0	-
Energy Options								
PETRO OUTRIGHT EURO	0	1.74	-100.0%	0	-	1	5	-82.3%
PETROCHEMICALS	60	82.43	-27.0%	26.1	130.6%	69	137	-49.6%
ISO NEW ENGLAND PK LMP	0	0	-	0	-	0	0	-
NATURAL GAS OPTION ON CALEND	55	95.65	-42.0%	57.14	-3.0%	55	56	-1.5%
ELEC MISO PEAK	0	0	-	0	-	0	0	-
HENRY HUB FINANCIAL LAST	30	276.17	-89.3%	42.05	-29.8%	99	261	-62.2%
NATURAL GAS PHY	116,773	79,138.96	47.6%	74,037.62	57.7%	84,303	97,460	-13.5%
CRUDE OIL OUTRIGHTS	0	0	-	0	-	7	24	-70.7%
ELECTRICITY OFF PEAK	0	0	-	0	-	0	18	-100.0%
ELEC FINSETTLED	0	3.04	-100.0%	0.19	-100.0%	0	6	-96.7%
APPALACHIAN COAL	0	1.09	-100.0%	0	-	0	3	-94.3%
EUROPEAN JET KEROSENE NWE (P	0	0	-	0	-	0	0	-
HEATING OIL PHY	2,056	3,106.83	-33.8%	1,900.05	8.2%	2,411	3,151	-23.5%
PJM MONTHLY	0	0	-	0	-	0	0	-100.0%
NY HARBOR HEAT OIL SWP	570	1,514.7	-62.4%	435.52	30.8%	644	1,143	-43.6%
BRENT CALENDAR SWAP	60	1,066.7	-94.4%	14.86	301.1%	711	1,643	-56.7%
NATURAL GAS 3 M CSO FIN	23	17.39	30.7%	379.29	-94.0%	305	269	13.3%
RBOB PHY	1,270	1,715.87	-26.0%	805.67	57.6%	1,440	1,643	-12.4%
PGE CITYGATE PIPE SWAP	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	0	15.65	-100.0%	34.67	-100.0%	22	13	69.7%
NATURAL GAS 2 M CSO FIN	45	0	-	0	-	19	8	124.6%
SINGAPORE JET FUEL CALEND	14	13.04	4.5%	0	-	7	11	-37.7%
WTI-BRENT BULLET SWAP	665	2,447.04	-72.8%	1,251.43	-46.9%	1,038	2,201	-52.8%
BRENT 1 MONTH CAL	0	0	-	0	-	0	1	-100.0%
WTI 12 MONTH CALENDAR OPT	0	963.04	-100.0%	71.43	-100.0%	9	350	-97.3%
CRUDE OIL APO	1,538	5,142.3	-70.1%	1,477	4.1%	3,246	3,529	-8.0%
WTI CRUDE OIL 1 M CSO FI	7,365	6,034.78	22.0%	8,151.19	-9.6%	7,690	5,758	33.5%
NATURAL GAS 6 M CSO FIN	45	65.22	-30.3%	0	-	218	165	31.5%
RBOB CALENDAR SWAP	37	147.39	-75.1%	29.52	24.4%	87	393	-77.8%
CRUDE OIL PHY	140,977	187,905.26	-25.0%	149,760.9	-5.9%	161,595	125,065	29.2%
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	-	0	10	-100.0%
MCCLOSKEY ARA ARGS COAL	0	117.39	-100.0%	2.86	-100.0%	18	107	-83.2%
MCCLOSKEY RCH BAY COAL	0	0	-	32.14	-100.0%	9	26	-65.8%
NYISO ZONE G 5MW PEAK OPTIONS	20	0	-	0	-	3	0	-
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	16	0	-
N ROCKIES PIPE SWAP	0	49.74	-100.0%	90.48	-100.0%	30	61	-50.3%
SOCAL PIPE SWAP	0	126.96	-100.0%	0	-	0	12	-100.0%
ETHANOL SWAP	404	463.17	-12.8%	534.19	-24.4%	316	473	-33.1%
SHORT TERM NATURAL GAS	289	155.43	85.7%	204.29	41.3%	207	88	133.6%
SHORT TERM CRUDE OIL	0	0	-	0	-	0	3	-100.0%
BRENT OIL LAST DAY	100	1,484.83	-93.3%	186	-46.4%	491	1,374	-64.3%
SINGAPORE GASOIL CALENDAR	14	0	-	0	-	1	1	138.9%
SINGAPORE FUEL OIL 180 CS	0	0	-	0	-	0	0	-
DAILY CRUDE OIL	0	347.83	-100.0%	0	-	38	150	-74.8%

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Energy Options								
EURO-DENOMINATED PETRO PROD	1	1.74	-60.8%	0	-	0	3	-97.5%
GASOIL CRACK SPREAD AVG PRICE	0	0	-	0	-	0	3	-100.0%
HO 1 MONTH CLNDR OPTIONS	0	79.35	-100.0%	23.81	-100.0%	17	87	-81.0%
CRUDE OIL 1MO	5,367	7,656.22	-29.9%	7,521.43	-28.6%	9,931	8,182	21.4%
ROTTERDAM 3.5%FUEL OIL CL	0	22.39	-100.0%	11.43	-100.0%	3	21	-86.6%
NATURAL GAS 12 M CSO FIN	32	0	-	0	-	8	0	-
NATURAL GAS SUMMER STRIP	0	0	-	0	-	0	0	-
CRUDE OIL CALNDR STRIP	0	2.61	-100.0%	0	-	0	0	-100.0%
PJM CALENDAR STRIP	14	31.74	-57.0%	13.33	2.3%	8	39	-80.4%
SHORT TERM	101	40.22	151.5%	68.1	48.5%	88	56	57.4%
COAL SWAP	5	17.39	-72.6%	21.19	-77.5%	15	15	-0.3%
WTI 6 MONTH CALENDAR OPTI	0	0	-	0	-	0	36	-100.0%
NYMEX EUROPEAN GASOIL OPT	0	0	-	0.95	-100.0%	1	0	-
NATURAL GAS 5 M CSO FIN	0	0	-	0	-	13	3	396.1%
NYMEX EUROPEAN GASOIL APO	0	1.48	-100.0%	0	-	7	1	551.5%
COAL API2 INDEX	774	76.52	911.3%	1,064.52	-27.3%	658	33	1917.3%
COAL API4 INDEX	2	26.3	-91.4%	20.24	-88.8%	9	7	43.0%
NATURAL GAS 1 M CSO FIN	1,314	1,036.57	26.7%	285.71	359.8%	1,108	3,504	-68.4%
WTI CRUDE OIL 12 M CSO F	0	86.96	-100.0%	0	-	0	16	-100.0%
PJM WES HUB PEAK CAL MTH	0	0	-	0	-	1	0	-
GASOLINE	0	0	-	0	-	1	3	-78.6%
PJM ELECTRIC	0	0	-	0	-	0	0	-100.0%
1 MO GASOIL CAL SWAP SPR	5	0	-	0	-	0	0	-

Metals Futures

PALLADIUM	4,195	5,030.78	-16.6%	4,152.43	1.0%	5,285	6,246	-15.4%
NYMEX PLATINUM	12,777	11,822.65	8.1%	21,135.71	-39.5%	14,080	12,841	9.6%
NYMEX HOT ROLLED STEEL	298	251.17	18.7%	343.9	-13.3%	238	191	24.3%
URANIUM	18	35.7	-48.8%	28.57	-36.0%	16	14	15.9%
COMEX SILVER	50,343	44,076.04	14.2%	39,156.57	28.6%	53,544	54,353	-1.5%
COMEX GOLD	139,551	161,030.78	-13.3%	138,907.76	0.5%	166,247	160,789	3.4%
COMEX MINY GOLD	187	170.83	9.7%	304.86	-38.5%	266	204	30.3%
COMEX COPPER	55,789	55,172.65	1.1%	57,034.24	-2.2%	66,792	57,902	15.4%
COMEX MINY COPPER	17	36.52	-54.4%	23.86	-30.3%	38	45	-15.3%
E-MINI SILVER	0	0	-	0	-	0	0	-100.0%
COMEX MINY SILVER	30	52	-43.0%	22	34.7%	40	48	-16.4%
COPPER	45	7.43	498.5%	77.86	-42.8%	29	51	-42.3%
E-MICRO GOLD	1,898	1,049.17	80.9%	1,461.38	29.9%	1,484	1,098	35.1%
SILVER	251	406.87	-38.2%	234.62	7.2%	376	569	-33.9%
FERROUS PRODUCTS	0	0	-	0.38	-100.0%	3	1	416.6%
IRON ORE 62 CHINA TSI FUTURES	643	86.61	642.6%	598.43	7.5%	490	99	393.8%
GOLD	240	0	-	219.71	9.4%	181	0	-
IRON ORE 62 CHINA PLATTS FUTUR	5	2.61	83.0%	0	-	12	0	2500.6%
IRON ORE 58 CHINA TSI FUTURES	0	0	-	0	-	0	0	-100.0%
Aluminium MW Trans Prem Platts	135	14	864.3%	129.57	4.2%	149	22	592.2%
ALUMINUM	82	24.09	240.6%	4.48	1732.9%	21	24	-13.3%
LNDN ZINC	1	0	-	6.52	-90.2%	2	0	-

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Metals Options								
PALLADIUM	186	455.43	-59.1%	154.19	20.7%	185	546	-66.1%
NYMEX PLATINUM	212	321.3	-34.1%	206.48	2.5%	244	573	-57.5%
COMEX SILVER	4,131	7,858.43	-47.4%	3,712.14	11.3%	5,100	7,356	-30.7%
SHORT TERM GOLD	0	0	-	0	-	0	0	-100.0%
COMEX GOLD	32,204	41,492.43	-22.4%	26,860.38	19.9%	30,434	33,393	-8.9%
COMEX COPPER	88	73.22	20.1%	98.1	-10.4%	101	83	20.9%
SHORT TERM	0	0	-	0	-	0	0	-100.0%
COPPER	0	0	-	0	-	0	0	-
SILVER	0	32.57	-99.3%	0.19	19.3%	5	23	-76.7%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	0	-
HOT ROLLED COIL STEEL PUT OPTI	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	170	0	-	0	-	86	37	129.5%
IRON ORE 62 CHINA TSI PUT OPTIO	55	0	-	57.14	-4.5%	203	16	1150.8%
GOLD	92	132.65	-30.3%	93.05	-0.7%	93	90	3.4%
Ags Futures								
PALM OIL	0	0	-	0	-	0	1	-100.0%
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	0	112.0%
TOTAL FUTURES GROUP								
Interest Rate Futures	4,280,069	7,273,903.83	-41.2%	4,712,172.67	-9.2%	5,280,363	5,561,246	-5.1%
Equity Index Futures	2,148,482	3,185,864.83	-32.6%	3,060,574.48	-29.8%	2,234,610	2,247,035	-0.6%
Metals Futures	266,505	279,269.91	-4.6%	263,842.86	1.0%	309,294	294,497	5.0%
Energy Futures	1,783,749	1,463,915.91	21.8%	1,698,606.29	5.0%	1,682,705	1,371,206	22.7%
FX Futures	661,514	900,698.96	-26.6%	877,455.38	-24.6%	797,927	734,329	8.7%
Commodities and Alternative Invest	991,574	968,672.57	2.4%	839,749.43	18.1%	1,020,638	888,802	14.8%
Ags Futures	0	0	-	0	-	0	1	-100.0%
Foreign Exchange Futures	0	0	-	0	-	0	0	112.0%
TOTAL FUTURES	10,131,894	14,072,326	-28.0%	11,452,401.1	-11.5%	11,325,537.71	11,097,116.57	2.1%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,523,943	1,925,593.78	-20.9%	1,484,003.38	2.7%	1,532,401	1,448,188	5.8%
Equity Index Options	568,048	849,098.91	-33.1%	594,153.57	-4.4%	560,164	516,496	8.5%
Metals Options	37,139	50,366.04	-26.3%	31,181.67	19.1%	36,451	42,119	-13.5%
Energy Options	280,022	301,579.13	-7.1%	248,555.29	12.7%	276,972	257,628	7.5%
FX Options	71,525	82,920.91	-13.7%	67,980.52	5.2%	85,007	67,760	25.5%
Commodities and Alternative Invest	217,051	302,289.57	-28.2%	229,634.19	-5.5%	263,131	232,471	13.2%
TOTAL OPTIONS	2,697,727	3,511,848.35	-23.2%	2,655,508.62	1.6%	2,754,126.29	2,564,661.76	7.4%

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	ADV OCT 2015	ADV OCT 2014	% CHG	ADV SEP 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
TOTAL COMBINED								
Commodities and Alternative Invest	1,208,625	1,270,962.13	-4.9%	1,069,383.62	13.0%	1,283,770	1,121,273	14.5%
FX	733,039	983,619.87	-25.5%	945,435.9	-22.5%	882,935	802,089	10.1%
Equity Index	2,716,530	4,034,963.74	-32.7%	3,654,728.05	-25.7%	2,794,773	2,763,531	1.1%
Interest Rate	5,804,012	9,199,497.61	-36.9%	6,196,176.05	-6.3%	6,812,764	7,009,435	-2.8%
Energy	2,063,771	1,765,495.04	16.9%	1,947,161.57	6.0%	1,959,677	1,628,834	20.3%
Metals	303,644	329,635.96	-7.9%	295,024.52	2.9%	345,744	336,616	2.7%
Ags	0	0	-	0	-	0	1	-100.0%
Foreign Exchange	0	0	-	0	-	0	0	112.0%
GRAND TOTAL	12,829,622	17,584,174.35	-27.0%	14,107,909.72	-9.1%	14,079,664	13,661,778.34	3.1%

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