

## CME Group Exchange ADV Report - Monthly

February 2013

Page 1 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Equity Index Futures</b>								
DJ US REAL ESTATE	66	0	-	38.48	72.1%	52	56	-7.2%
\$25 DJ	0	0.2	-73.7%	0.19	-72.4%	0	0	-1.2%
E-MINI NASDAQ 100	229,775	213,723.9	7.5%	210,474.86	9.2%	219,643	251,110	-12.5%
MINI \$5 DOW	132,907	102,855.5	29.2%	102,060.48	30.2%	116,713	122,142	-4.4%
E-MINI S&P500	1,892,272	1,625,228.6	16.4%	1,463,965.67	29.3%	1,667,411	1,874,620	-11.1%
E-MINI MIDCAP	17,625	20,565.05	-14.3%	14,730.24	19.6%	16,105	25,838	-37.7%
S&P 500	13,097	11,144.95	17.5%	12,542.76	4.4%	12,806	19,892	-35.6%
NIKKEI 225 (YEN) STOCK	45,874	22,405.7	104.7%	30,727.67	49.3%	37,922	22,682	67.2%
NASDAQ	1,346	954.55	41.0%	878.43	53.2%	1,100	1,313	-16.2%
S&P 500/VALUE	0	1.9	-77.8%	0.76	-44.7%	1	2	-70.9%
S&P 500 GROWTH	1	0.35	321.1%	0.81	82.1%	1	2	-45.5%
S&P 400 MIDCAP	4	81.5	-95.4%	68.57	-94.6%	38	96	-60.5%
NIKKEI 225 (\$) STOCK	17,146	6,538.8	162.2%	9,515.43	80.2%	13,140	6,681	96.7%
S&P 600 SMALLCAP EMINI	1	15.35	-95.5%	1.52	-55.1%	1	7	-83.8%
DJIA	578	281.75	105.3%	514.38	12.4%	545	801	-32.0%
DOW-UBS COMMOD INDEX	1,206	256.15	370.8%	664.1	81.6%	921	523	76.2%
E-MINI NIFTY	0	0.3	-100.0%	0	-	0	0	-100.0%
E-MICRO NIFTY	0	17.9	-98.8%	1.71	-87.7%	1	12	-91.4%
BESPOKE CUSTOM INDEXES	0	0	-	0	-	0	0	-100.0%
S&P ENERGY SECTOR	217	67.6	221.6%	136.9	58.8%	175	100	75.4%
S&P FINANCIAL SECTOR	103	130	-20.6%	239.57	-56.9%	175	97	80.8%
S&P UTILITIES SECTOR	128	46.9	173.5%	95.14	34.8%	111	99	12.1%
S&P MATERIALS SECTOR	58	23.55	147.8%	63.81	-8.5%	61	83	-26.0%
S&P INDUSTRIAL SECTOR	23	74.35	-69.0%	57.81	-60.1%	41	110	-62.6%
S&P TECHNOLOGY SECTOR	18	95.25	-80.7%	83.76	-78.1%	53	98	-46.3%
S&P HEALTH CARE SECTOR	134	93.2	43.7%	134.71	-0.6%	134	101	33.4%
S&P CONSUMER DSCRTNRY SECTC	57	14.1	305.4%	38.1	50.0%	47	63	-24.9%
S&P CONSUMER STAPLES SECTOR	141	26.15	440.2%	94.05	50.2%	116	101	15.1%
IBOVESPA INDEX	150	0	-	108.24	39.0%	128	13	855.4%
<b>Equity Index Options</b>								
E-MINI NASDAQ 100	3,196	3,487.1	-8.4%	2,442.48	30.8%	2,800	3,000	-6.7%
MINI \$5 DOW	749	158.3	373.4%	464.71	61.3%	600	387	54.9%
E-MINI S&P500	209,359	120,744.05	73.4%	171,418.24	22.1%	189,440	141,211	34.2%
E-MINI MIDCAP	8	7.45	3.8%	1.71	351.3%	5	2	153.3%
S&P 500	27,584	32,634.5	-15.5%	24,601.38	12.1%	26,018	27,536	-5.5%
NASDAQ	0	0.7	-77.4%	1.14	-86.2%	1	1	-38.4%
EOM EMINI S&P	25,898	11,534.1	124.5%	17,209.19	50.5%	21,337	20,143	5.9%
EOM S&P 500	3,938	2,733.55	44.0%	2,683.19	46.7%	3,279	3,152	4.0%
DJIA	3	3.1	-6.6%	3.14	-7.9%	3	5	-42.2%
EOW1 EMINI S&P 500	25,748	8,600.45	199.4%	15,881.1	62.1%	20,568	11,497	78.9%
EOW1 S&P 500	253	293	-13.5%	218.95	15.7%	235	332	-29.0%
EOW2 S&P 500	945	947.95	-0.3%	326.57	189.5%	621	782	-20.7%
EOW2 EMINI S&P 500	19,008	7,571.25	151.1%	15,836.62	20.0%	17,343	13,902	24.8%
EOW4 EMINI S&P 500	18,057	7,173.2	151.7%	10,051.14	79.6%	13,854	11,813	17.3%

## CME Group Exchange ADV Report - Monthly

February 2013

Page 2 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>FX Futures</b>								
CANADIAN DOLLAR	75,762	89,515.9	-15.4%	70,104.29	8.1%	72,792	90,116	-19.2%
AUSTRALIAN DOLLAR	101,763	122,185.15	-16.7%	88,379.05	15.1%	94,737	129,357	-26.8%
BRITISH POUND	139,340	100,498.15	38.6%	117,153.19	18.9%	127,692	103,424	23.5%
EURO FX	320,470	299,199.15	7.1%	270,264.33	18.6%	294,112	266,434	10.4%
JAPANESE YEN	219,771	88,622.9	148.0%	182,444.95	20.5%	200,175	92,967	115.3%
SKR/USD CROSS RATES	28	42.55	-34.6%	24.9	11.8%	26	17	54.5%
SWISS FRANC	33,889	38,695.65	-12.4%	36,545.81	-7.3%	35,284	39,175	-9.9%
EFX/SF CROSS RATES	1,885	561.35	235.8%	2,243.43	-16.0%	2,073	1,315	57.6%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-100.0%
NEW ZEALND DOLLAR	15,917	9,753.9	63.2%	14,870.24	7.0%	15,368	14,449	6.4%
POLISH ZLOTY (US)	99	20.75	378.1%	19.48	409.4%	57	88	-35.0%
RUSSIAN RUBLE	986	1,571.6	-37.3%	250.19	294.1%	600	1,241	-51.7%
CZECK KORUNA (US)	0	0.3	-100.0%	0	-	0	0	-100.0%
HUNGARIAN FORINT (EC)	1	0	-	0	-	0	0	983.0%
NKR/USD CROSS RATE	30	55.6	-46.2%	15.43	93.8%	22	32	-31.2%
BRAZIL REAL	2,726	779.75	249.6%	2,380.9	14.5%	2,545	667	281.3%
MEXICAN PESO	39,820	41,010	-2.9%	32,037.81	24.3%	35,734	45,387	-21.3%
EFX/JY CROSS RATES	6,941	970.75	615.0%	4,309.62	61.1%	5,559	1,455	282.0%
EFX/BP CROSS RATES	5,890	848.6	594.1%	2,850.19	106.7%	4,294	1,822	135.6%
EC/CD CROSS RATES	13	33.6	-59.9%	19	-29.1%	16	34	-51.3%
EC/NOK CROSS RATES	3	6.9	-51.9%	1.62	104.8%	2	13	-81.3%
EC/AD CROSS RATES	46	24	91.0%	24	91.0%	34	38	-8.7%
BP/SF CROSS RATES	8	1.1	589.0%	8.14	-6.9%	8	88	-91.1%
BP/JY CROSS RATES	57	59.9	-4.4%	121.86	-53.0%	91	126	-27.7%
SHEKEL	25	34.55	-28.4%	22.33	10.8%	23	37	-36.5%
E-MINI JAPANESE YEN	1,863	358.4	419.8%	1,361.67	36.8%	1,600	486	228.9%
RMB USD	18	6.7	169.4%	3.19	465.8%	10	16	-36.8%
AD/CD CROSS RATES	4	14.5	-71.0%	3.33	26.3%	4	6	-36.9%
AD/JY CROSS RATES	74	61	21.3%	33.67	119.8%	53	98	-46.1%
POLISH ZLOTY (EC)	111	59.2	86.8%	151.1	-26.8%	132	166	-20.4%
HUNGARIAN FORINT (US)	6	0.8	617.1%	5.62	2.1%	6	3	81.3%
RMB JY	0	0	-	0	-	0	0	-100.0%
KOREAN WON	16	34.75	-53.0%	16.05	1.7%	16	32	-49.8%
CD/JY CROSS RATES	3	1.45	110.5%	3.86	-20.9%	3	6	-44.7%
AD/NE CROSS RATES	2	1.55	-1.5%	1.9	-19.9%	2	2	-18.0%
TURKISH LIRA	230	47.35	386.2%	152.19	51.3%	189	155	21.9%
TURKISH LIRA (EU)	11	30.95	-63.6%	24.1	-53.3%	18	119	-84.9%
SF/JY CROSS RATES	25	3.7	577.1%	45.76	-45.3%	36	16	130.5%
S.AFRICAN RAND	239	201.2	18.9%	407.81	-41.3%	328	648	-49.4%
EC/SEK CROSS RATES	1	19.15	-95.6%	1.48	-43.0%	1	14	-91.7%
E-MINI EURO FX	5,252	5,148.15	2.0%	5,117.33	2.6%	5,182	3,996	29.7%
E-MICRO AUD/USD	1,055	861.6	22.4%	838.24	25.8%	941	946	-0.5%
E-MICRO EUR/USD	10,147	7,841.95	29.4%	7,968.05	27.3%	9,003	6,535	37.8%
E-MICRO GBP/USD	2,609	1,151.05	126.6%	1,568.1	66.4%	2,062	1,443	43.0%
E-MICRO USD/JPY	1	94.8	-99.3%	0.52	30.6%	1	42	-98.6%
E-MICRO USD/CAD	0	27.55	-99.8%	0.33	-84.2%	0	5	-96.3%
E-MICRO USD/CHF	0	5.1	-100.0%	0	-	0	3	-100.0%
MICRO CAD/USD	188	152.4	23.2%	176.9	6.1%	182	180	1.3%
MICRO JYP/USD	785	135.1	481.3%	455.43	72.4%	612	185	231.2%
MICRO CHF/USD	310	157.3	96.9%	252.76	22.6%	280	180	55.3%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 3 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>FX Futures</b>								
INDIAN RUPEE	114	0	-	3.76	2934.6%	56	0	-
<b>FX Options</b>								
CANADIAN DOLLAR	4,934	2,037.7	142.1%	4,172.1	18.3%	4,534	3,122	45.2%
AUSTRALIAN DOLLAR	6,218	3,063.25	103.0%	4,624.67	34.4%	5,381	4,758	13.1%
EURO FX (EU)	484	205.1	135.9%	406.48	19.0%	443	223	99.1%
BRITISH POUND	8,725	1,653.2	427.7%	5,134.67	69.9%	6,840	2,608	162.3%
EURO FX	38,351	22,118.5	73.4%	24,230.81	58.3%	30,938	24,047	28.7%
JAPANESE YEN	18,104	7,769.6	133.0%	17,813.71	1.6%	17,952	6,090	194.8%
JAPANESE YEN (EU)	240	5.85	3994.5%	121.76	96.7%	178	17	953.6%
SWISS FRANC	583	345	69.0%	588.14	-0.9%	586	267	119.2%
EFX/SF CROSS RATES	0	12.5	-100.0%	0	-	0	25	-100.0%
NEW ZEALND DOLLAR	0	0	-	0.62	-49.0%	0	0	1102.5%
RUSSIAN RUBLE	0	0	-	28.24	-100.0%	15	5	216.2%
MEXICAN PESO	1	0	-	1.71	-17.1%	2	3	-46.9%
EFX/BP CROSS RATES	0	0	-	0	-	0	9	-100.0%
SWISS FRANC (EU)	35	1.35	2465.3%	32.38	7.0%	33	9	266.5%
CANADIAN DOLLAR (EU)	132	43.6	203.4%	51.76	155.5%	90	110	-18.4%
BRITISH POUND (EU)	159	0.2	79347.4%	69.57	128.4%	112	36	210.1%
AUSTRALIAN DLR (EU)	8	0	-	5.24	51.7%	7	11	-42.1%

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 4 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Commodities and Alternative Investments Futures</b>								
HDD WEATHER EUROPEAN	50	71.25	-29.8%	69.05	-27.6%	60	22	167.5%
LEAN HOGS	42,525	35,754.05	18.9%	47,572.62	-10.6%	45,175	45,304	-0.3%
NFD MILK	34	79.3	-56.7%	34.43	-0.3%	34	21	62.4%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	8	-100.0%
HDD SEASONAL STRIP	0	5	-100.0%	0	-	0	5	-100.0%
HDD WEATHER	95	66.2	43.2%	108.48	-12.6%	102	59	73.8%
CDD WEATHER	0	0	-	0	-	0	64	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	0	8	-100.0%
BUTTER CS	88	134.15	-34.1%	75.62	16.9%	82	69	17.7%
CORN	334,085	369,432.05	-9.6%	245,302.62	36.2%	287,474	289,266	-0.6%
MILK	1,087	1,369.95	-20.7%	1,056.29	2.9%	1,071	1,164	-8.0%
FEEDER CATTLE	8,677	7,448	16.5%	7,647.86	13.5%	8,137	7,101	14.6%
LUMBER	1,571	1,679.65	-6.5%	1,248.52	25.8%	1,402	1,283	9.3%
MLK MID	0	0	-	0	-	0	0	-
SOYBEAN MEAL	92,543	74,234.1	24.7%	72,396.24	27.8%	81,966	71,887	14.0%
LIVE CATTLE	56,289	53,913.85	4.4%	70,671.57	-20.4%	63,840	55,278	15.5%
ROUGH RICE	2,112	2,517.35	-16.1%	762.48	177.0%	1,403	1,537	-8.7%
OATS	1,811	1,368.05	32.4%	1,011.71	79.0%	1,391	1,105	25.9%
CLASS IV MILK	27	12.85	111.3%	28.33	-4.1%	28	11	155.1%
SOYBEAN OIL	126,504	107,764.65	17.4%	97,314.81	30.0%	111,180	109,200	1.8%
GOLDMAN SACHS	1,769	1,287.8	37.4%	1,359.71	30.1%	1,554	1,152	34.9%
WHEAT	141,003	121,684.3	15.9%	95,547.38	47.6%	117,139	108,219	8.2%
MINI CORN	1,068	1,609.85	-33.7%	863.33	23.7%	961	1,057	-9.1%
SOYBEAN	240,440	218,541.1	10.0%	172,761.24	39.2%	204,909	205,698	-0.4%
HOUSING INDEX	0	2.3	-84.0%	0.38	-3.3%	0	1	-73.4%
GSCI EXCESS RETURN FUT	30	13.6	123.7%	32.62	-6.7%	32	66	-52.1%
DRY WHEY	63	98.3	-36.3%	57.81	8.3%	60	47	27.7%
WKLY AVG TEMP	55	0	-	28.57	93.4%	41	17	145.6%
ETHANOL	1,684	872.9	92.9%	1,383.43	21.7%	1,526	1,308	16.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
MINI WHEAT	560	579.6	-3.3%	342.81	63.4%	446	378	18.1%
IN DELIVERY MONTH EUA	1,210	0	-	1,054.19	14.8%	1,128	626	80.1%
CARBON CER EURO	0	0	-	0	-	0	0	-
POLYPROPYLENE FUTURES	0	1.8	-100.0%	0	-	0	0	-100.0%
COTTON	7	1.35	399.0%	1.81	272.3%	4	1	187.7%
CARBON EUA EMISSIONS EURO	0	0	-	0	-	0	0	-
COCOA TAS	2	1.65	-7.5%	1.05	45.7%	1	2	-16.0%
SUGAR 11	10	6.1	56.2%	5.05	88.7%	7	4	76.2%
MINI SOYBEAN	1,844	2,711.45	-32.0%	1,290.62	42.9%	1,553	1,420	9.4%
WOOD PULP	0	0	-	0	-	0	0	-
COFFEE	1	2.55	-69.0%	0.76	3.6%	1	1	-44.9%
GRAIN BASIS SWAPS	128	603.8	-78.7%	334.67	-61.6%	237	953	-75.2%
OTC SP GSCI ER SWAP	0	0	-	20.43	-100.0%	11	104	-89.7%
OTC SP GSCI ER 3MTH SWAP	0	0	-	0	-	0	108	-100.0%
CASH-SETTLED CHEESE	156	208.65	-25.3%	152.57	2.2%	154	119	29.3%
USD CRUDE PALM OIL	0	0	-	1.9	-100.0%	1	1	-20.4%
DOW-UBS COMMOD INDEX SWAP	0	0	-	0	-	0	3	-100.0%
FERTILIZER PRODUCTS	38	7.5	412.3%	34.76	10.5%	37	17	121.2%
EMMISSIONS	1	0	-	0	-	0	3	-91.6%
S&P GSCI ENHANCED ER SWAP	0	0	-	361.71	-100.0%	190	19	915.3%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 5 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Commodities and Alternative Investments Options</b>								
HDD WEATHER EUROPEAN	26	25	5.3%	0	-	13	4	216.3%
LEAN HOGS	6,799	4,798.55	41.7%	4,754.67	43.0%	5,726	6,310	-9.3%
NFD MILK	8	7.75	1.9%	5.14	53.5%	6	12	-47.0%
HDD EURO SEASONAL STRIP	0	0	-	23.81	-100.0%	13	113	-88.9%
HDD SEASONAL STRIP	0	0	-	0	-	0	193	-100.0%
HDD WEATHER	39	35	12.8%	5.52	614.6%	22	50	-57.0%
CDD WEATHER	0	0	-	0	-	0	43	-100.0%
CDD SEASONAL STRIP	158	375	-57.9%	0	-	75	142	-47.0%
BUTTER CS	60	29.5	103.6%	50.19	19.6%	55	23	137.8%
SOYBEAN CRUSH	8	2.35	260.6%	7.43	14.1%	8	5	59.1%
CORN	81,328	79,286.3	2.6%	94,997.86	-14.4%	88,505	105,137	-15.8%
MILK	1,226	1,504.25	-18.5%	1,445.57	-15.2%	1,341	1,081	24.1%
FEEDER CATTLE	922	640	44.1%	871.81	5.8%	896	866	3.4%
LUMBER	49	33.9	44.7%	42.86	14.5%	46	32	42.9%
MLK MID	2	2.9	-40.1%	4.1	-57.6%	3	7	-56.2%
SOYBEAN MEAL	6,640	4,106.85	61.7%	7,097.43	-6.4%	6,880	6,624	3.9%
LIVE CATTLE	13,387	12,985.65	3.1%	16,096.24	-16.8%	14,809	11,884	24.6%
ROUGH RICE	62	50.55	23.1%	64.38	-3.4%	63	56	13.0%
OATS	136	57.05	138.9%	98.81	38.0%	117	89	30.9%
CLASS IV MILK	33	27.3	19.1%	22.81	42.6%	27	13	116.8%
SOYBEAN OIL	7,159	8,193.75	-12.6%	6,691.38	7.0%	6,913	8,746	-21.0%
WHEAT	24,020	18,225.1	31.8%	21,102.57	13.8%	22,488	20,865	7.8%
SOYBEAN	64,140	53,443.05	20.0%	55,837.81	14.9%	59,782	72,736	-17.8%
DRY WHEY	6	12.6	-54.1%	11.81	-51.0%	9	6	58.5%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	22	-100.0%
SBIN HURR	0	0	-	0	-	0	16	-100.0%
SBIN M HURR	0	0	-	0	-	0	0	-
SBIN M HURR EVENT2	0	0	-	0	-	0	2	-100.0%
SEAS SNOWFALL	0	0	-	0	-	0	0	-
DEC-JULY CORN CAL SPRD	0	0	-	4.76	-100.0%	3	10	-74.5%
DEC-DEC CORN CAL SPRD	0	16.75	-100.0%	0	-	0	19	-100.0%
JULY-DEC WHEAT CAL SPRD	26	27.75	-6.1%	0	-	12	23	-45.6%
JULY-JULY WHEAT CAL SPRD	0	49.25	-99.9%	0	-	0	10	-99.8%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	1	-100.0%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	4	-100.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-100.0%
CORN NEARBY+2 CAL SPRD	299	284.45	5.2%	126.29	136.9%	208	279	-25.3%
SOYBN NEARBY+2 CAL SPRD	0	7.5	-99.3%	1.19	-95.6%	1	3	-81.0%
WHEAT NEARBY+2 CAL SPRD	65	320.3	-79.7%	115.67	-43.7%	92	182	-49.7%
SOY OIL NEARBY+2 CAL SPRD	9	31.7	-70.9%	0	-	4	13	-65.8%
JULY-DEC CORN CAL SPRD	593	541.7	9.5%	765.14	-22.5%	683	411	66.2%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	9	-100.0%
JULY-NOV SOYBEAN CAL SPRD	288	442	-34.8%	111.29	159.1%	195	378	-48.4%
JULY-DEC SOY OIL CAL SPRD	0	0	-	11.43	-100.0%	6	0	2429.5%
LN HOGS CSO	0	0	-	0	-	0	2	-100.0%
LV CATL CSO	4	0	-	11.43	-61.8%	8	11	-26.5%
WHEAT-CORN ICSO	1	1.25	-15.8%	0	-	1	1	-35.1%
CASH-SETTLED CHEESE	96	115.7	-17.3%	104.33	-8.2%	100	58	74.2%
SNOWFALL	0	0	-	0	-	0	0	-
SOYBEAN CORN RATIO	0	0	-	0	-	0	1	-100.0%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 6 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Commodities and Alternative Investments Options</b>								
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	0	7	-100.0%

**Interest Rate Futures**

5-YR SWAP RATE	1,350	0	-	560.86	140.7%	936	34	2662.2%
2-YR SWAP RATE	673	0	-	178.67	276.5%	413	18	2236.6%
10-YR SWAP RATE	1,112	0	-	742.33	49.8%	918	48	1796.3%
5-YR NOTE	986,866	727,153.95	35.7%	581,251.14	69.8%	773,918	527,045	46.8%
EURODOLLARS	1,692,229	1,907,248.9	-11.3%	1,942,883.38	-12.9%	1,823,822	1,685,527	8.2%
2-YR NOTE	389,934	304,157.1	28.2%	202,377.81	92.7%	291,467	217,821	33.8%
30-YR BOND	566,243	431,150.5	31.3%	375,817.05	50.7%	466,269	362,629	28.6%
FED FUND	14,359	39,938.9	-64.0%	26,202.14	-45.2%	20,577	25,399	-19.0%
10-YR NOTE	1,766,966	1,327,300.4	33.1%	1,177,184.14	50.1%	1,457,330	1,047,419	39.1%
10-YR SWAP	411	411.3	0.0%	247.14	66.5%	325	887	-63.4%
1-MONTH EURODOLLAR	24	719.75	-96.7%	181.81	-86.8%	107	438	-75.6%
EUROYEN	0	0	-	0	-	0	1	-100.0%
EMINI ED	0	0	-	0	-	0	0	-
7-YR SWAP	0	79.5	-100.0%	0	-	0	14	-100.0%
30-YR SWAP	1	13.9	-91.3%	1.1	10.5%	1	6	-81.3%
ULTRA T-BOND	130,844	105,239.4	24.3%	55,655.43	135.1%	91,370	65,455	39.6%
5-YR SWAP	262	773.05	-66.2%	222.9	17.4%	241	1,084	-77.7%
OTR 2-YR NOTE	0	0.3	-100.0%	0	-	0	1	-100.0%
OTR 5-YR NOTE	0	3.65	-100.0%	0	-	0	1	-100.0%
OTR 10-YR NOTE	0	4.2	-100.0%	0	-	0	1	-100.0%
SOVEREIGN YIELD FUTURE	0	0	-	0	-	0	0	-100.0%
EURO BONDS	0	52.05	-100.0%	0	-	0	34	-100.0%
30-YR SWAP RATE	91	0	-	103.05	-11.6%	97	7	1256.2%

**Interest Rate Options**

5-YR NOTE	134,823	36,701	267.4%	95,504.62	41.2%	114,181	40,679	180.7%
EURO MIDCURVE	317,393	467,861.65	-32.2%	371,769.9	-14.6%	345,941	360,432	-4.0%
FLEX 30-YR BOND	0	73.75	-100.0%	0	-	0	74	-100.0%
EURODOLLARS	52,364	347,498	-84.9%	60,546.14	-13.5%	56,660	190,830	-70.3%
2-YR NOTE	12,661	9,569.25	32.3%	9,923.14	27.6%	11,224	12,577	-10.8%
30-YR BOND	74,673	69,673.05	7.2%	69,092.19	8.1%	71,743	69,837	2.7%
FED FUND	262	9,473.6	-97.2%	741.95	-64.7%	514	4,201	-87.8%
10-YR NOTE	328,298	205,359.8	59.9%	356,862.14	-8.0%	343,294	221,622	54.9%
FLEX 10-YR NOTE	0	0	-	0	-	0	5	-100.0%
TOMMI MIDCURVE	0	45	-100.0%	0	-	0	14	-100.0%
ULTRA T-BOND	250	473.5	-47.2%	385.43	-35.1%	321	256	25.4%

**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%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.



**CME Group Exchange ADV Report - Monthly**

February 2013

Page 7 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
ILLINOIS OFF-PEAK MONTH S	0	0	-	0	-	0	0	-
ETHANOL FWD	303	1,388.8	-78.2%	352.86	-14.1%	329	1,407	-76.6%
RBOB GAS	1,124	153.9	630.0%	688.05	63.3%	895	293	205.4%
ELEC ERCOT DLY PEAK	0	164.75	-100.0%	4.76	-100.0%	3	79	-96.8%
ERCOT NORTH ZMCPE 5MW OFFPE	0	96	-100.0%	167.62	-100.0%	88	734	-88.0%
ERCOT NORTH ZMCPE 5MW PEAK	6	164.75	-96.6%	84.52	-93.5%	47	79	-40.3%
ELEC ERCOT OFF PEAK	0	96	-100.0%	83.81	-100.0%	44	1,916	-97.7%
ERCOT HOUSTON Z MCPE 5MW PEAK	0	0	-	0	-	0	2	-100.0%
SINGAPORE JET KERO VS. GASOIL I	16	18.75	-15.8%	34.52	-54.3%	26	9	194.7%
PETRO OUTRIGHT EURO	367	138.75	164.7%	330	11.3%	348	203	71.3%
MONT BELVIEU ETHANE OPIS BALM	1	6.5	-79.8%	0.48	176.3%	1	4	-80.0%
MONT BELVIEU LDH PROPANE OPIS	9	27.75	-68.7%	50.62	-82.8%	31	12	146.2%
CONWAY NATURAL GASOLINE (OPIS)	0	1.9	-100.0%	0.86	-100.0%	0	5	-91.5%
PETROCHEMICALS	239	242.9	-1.7%	291.95	-18.2%	267	143	86.1%
CONWAY PROPANE 5 DECIMALS SW	48	45.3	5.7%	25.48	88.0%	36	71	-49.5%
CONWAY NORMAL BUTANE (OPIS) S	0	5	-100.0%	0	-	0	3	-100.0%
MONT BELVIEU NATURAL GASOLINE	9	5.65	55.6%	2.14	310.2%	5	3	92.4%
MONT BELVIEU NORMAL BUTANE B.	3	10	-70.0%	9.62	-68.8%	6	11	-43.3%
IN DELIVERY MONTH CER	0	0	-	0	-	0	26	-100.0%
HEATING OIL PHY	147,451	160,165	-7.9%	148,668.62	-0.8%	148,090	142,639	3.8%
PJM NILL DA OFF-PEAK	1,156	1,653.9	-30.1%	2,356.38	-51.0%	1,786	1,584	12.8%
PANHANDLE INDEX SWAP FUTU	13	0	-	0	-	6	11	-45.5%
PJM NILL DA PEAK	69	137.75	-49.8%	172	-59.8%	123	153	-19.3%
CIN HUB 5MW REAL TIME PK	0	701.25	-100.0%	9.52	-100.0%	5	82	-93.9%
MINY WTI CRUDE OIL	6,339	8,468.8	-25.1%	5,124.14	23.7%	5,701	8,289	-31.2%
JAPAN C&F NAPHTHA SWAP	113	104.5	7.9%	136.76	-17.5%	125	116	7.6%
LLS (ARGUS) VS WTI SWAP	893	73.5	1114.5%	637.33	40.1%	759	132	473.6%
HOUSTON SHIP CHANNEL BASI	10	157	-93.9%	0	-	5	80	-94.3%
HEATING OIL VS ICE GASOIL	350	319.25	9.6%	67.86	415.6%	202	209	-3.3%
FUEL OIL CRACK VS ICE	1,373	664.4	106.7%	1,432.33	-4.1%	1,404	1,232	14.0%
NGPL TEXOK INDEX	0	0	-	0	-	0	1	-100.0%
NATURAL GAS	269	17.9	1404.6%	328.81	-18.1%	301	323	-7.0%
SOCAL PIPE SWAP	6	0	-	0	-	3	1	98.1%
BRENT OIL LAST DAY	22,811	3,784.4	502.8%	14,592.43	56.3%	18,496	4,589	303.0%
BRENT CALENDAR SWAP	484	1,027.2	-52.9%	451.05	7.2%	467	882	-47.1%
WTI-BRENT BULLET SWAP	47	48.5	-2.3%	68.57	-30.9%	59	10	471.4%
GASOIL 0.1 CARGOES CIF NE	0	0.1	-100.0%	0.9	-100.0%	0	0	400.5%
GC ULSD VS GC JET SPREAD	0	0	-	14.29	-100.0%	8	0	-
MARS (ARGUS) VS WTI SWAP	24	13.5	75.4%	21.43	10.5%	23	7	218.0%
MARS (ARGUS) VS WTI TRD M	5	0	-	0	-	2	27	-91.7%
WTS (ARGUS) VS WTI TRD MT	81	0	-	0	-	38	11	242.4%
SINGAPORE JET KERO BALMO	4	22.4	-83.6%	15.86	-76.8%	10	8	23.9%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	0	5	-100.0%
EURO 1% FUEL OIL NEW BALM	3	1.15	170.0%	1.19	160.8%	2	2	-11.0%
PREMIUM UNLND 10P FOB MED	20	18.15	9.3%	34.29	-42.1%	27	23	20.5%
GASOIL 0.1 CRG CIF NW VS	0	0	-	0	-	0	0	-100.0%
BRENT CFD SWAP	0	0	-	10.71	-100.0%	6	24	-76.6%
JET FUEL CRG CIF NEW VS I	0	0	-	0	-	0	0	-100.0%
3.5% FUEL OIL CID MED SWA	0	1.5	-100.0%	0.71	-100.0%	0	0	216.2%
ARGUS PROPAN FAR EST INDE	14	27.9	-48.3%	13.24	8.9%	14	20	-31.3%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 8 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
SINGAPORE NAPHTHA BALMO	0	0	-	0	-	0	0	-
ULSD 10PPM CIF VS ICE GAS	0	1.25	-78.9%	0	-	0	1	-86.3%
GASOIL 0.1 BRGS FOB VS IC	0	0	-	0	-	0	0	-100.0%
NYISO ZONE G 5MW D AH PK	404	15.4	2525.4%	69.86	478.8%	229	102	124.9%
RBOB VS HEATING OIL SWAP	0	157.5	-100.0%	0	-	0	56	-100.0%
GC JET (ARGUS) CAL SWAP	0	0	-	0	-	0	0	-100.0%
NYMEX ULSD VS NYMEX HO	0	5	-100.0%	0	-	0	9	-100.0%
CRUDE OIL PHY	607,384	734,662.15	-17.3%	572,741.95	6.0%	589,197	555,461	6.1%
GULF COAST ULSD CRACK SPR	71	407.4	-82.6%	52.62	35.0%	61	177	-65.2%
USGC UNL 87 CRACK SPREAD	39	0	-	15.71	151.2%	27	13	115.5%
UP DOWN GC ULSD VS NMX HO	3,012	2,636.3	14.3%	1,999.1	50.7%	2,480	2,175	14.1%
TENNESSEE 800 LEG NG BASI	46	0	-	22.48	103.3%	34	18	89.5%
NEPOOL W CNTR M 5MW D AH	0	0	-	0	-	0	34	-100.0%
RBOB CALENDAR SWAP	477	559.35	-14.7%	252.38	89.0%	359	490	-26.7%
DATED TO FRONTLINE BRENT	106	101.75	4.3%	187.38	-43.3%	149	149	-0.2%
JET FUEL BRG FOB RDM VS I	0	0	-	0	-	0	0	-100.0%
PJM APS ZONE DA PEAK	0	0	-	0	-	0	0	-
PJM BGE DA PEAK	27	0	-	0	-	13	23	-44.9%
PJM DPL DA OFF-PEAK	0	2,340	-100.0%	0	-	0	400	-100.0%
PJM EASTERNH DA PEAK	0	0	-	0	-	0	0	-
PJM EASTERNH DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM JCPL DA PEAK	0	201.75	-100.0%	0	-	0	19	-100.0%
PJM PPL DA PEAK	0	0	-	0	-	0	6	-100.0%
PJM PSEG DA PEAK	0	388.1	-100.0%	0	-	0	77	-100.0%
PJM PSEG DA OFF-PEAK	0	7,153.6	-100.0%	0	-	0	1,275	-100.0%
PJM WESTH RT PEAK	475	171	177.9%	124.29	282.4%	291	223	30.6%
ALGONQUIN CITYGATES BASIS	0	41.3	-100.0%	5.33	-100.0%	3	42	-93.4%
TENNESSEE ZONE 0 NG INDE	0	0	-	0	-	0	7	-100.0%
MICHCON NG INDEX SWAP	90	0	-	0	-	43	0	-
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-	0	1	-100.0%
ULSD 10PPM CIF MED SWAP	0	1.9	-100.0%	0	-	0	0	-100.0%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	1	-100.0%
JET FUEL CARGOES CIF NEW	0	0	-	0	-	0	0	-100.0%
POLYETHYLENE FUTURES	0	2.55	-100.0%	0	-	0	1	-100.0%
Tetco ELA Basis	0	0	-	0	-	0	0	-
EUROPE 1% FUEL OIL NWE CA	33	15.45	115.6%	43.62	-23.6%	39	37	3.4%
SINGAPORE FUEL 180CST CAL	493	449	9.8%	418.71	17.7%	454	395	15.0%
GULF COAST NO.6 FUEL OIL	3,368	3,137.8	7.3%	4,149.52	-18.8%	3,778	2,954	27.9%
NEW YORK HUB ZONE G PEAK	7	0	-	0	-	4	1	240.6%
NORTHERN ILLINOIS OFF-PEA	8	171.6	-95.4%	14.67	-46.2%	11	66	-82.6%
SINGAPORE FUEL OIL SPREAD	146	46.1	217.0%	96.38	51.6%	120	65	84.9%
SINGAPORE JET KERO GASOIL	74	135.9	-45.8%	234.52	-68.6%	158	214	-26.0%
TRUNKLINE LA BASIS SWAP	0	0	-	0	-	0	0	-
TETCO M-3 INDEX	0	0	-	0	-	0	3	-100.0%
GASOIL 10PPM CARGOES CIF	0	1.2	-91.2%	0	-	0	1	-91.5%
PREMIUM UNLD 10PPM CARGOE	0	0	-	0	-	0	0	-100.0%
PJM AECO DA PEAK	201	659.05	-69.5%	0	-	96	53	80.1%
WAHA BASIS	71	1,668.2	-95.7%	39.43	80.7%	55	163	-66.5%
LA JET (OPIS) SWAP	25	222.5	-88.8%	25	0.0%	25	45	-44.8%
NY HARBOR 1% FUEL OIL BAL	9	6.25	47.4%	51.29	-82.0%	31	13	140.4%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.



**CME Group Exchange ADV Report - Monthly**

February 2013

Page 9 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
GASOIL 10PPM VS ICE SWAP	16	13.3	21.1%	13.57	18.7%	15	14	3.9%
NY H OIL PLATTS VS NYMEX	0	0	-	0	-	0	0	-
PJM PEPCO DA OFF-PEAK	0	0	-	0	-	0	92	-100.0%
N ILLINOIS HUB MTHLY	19	48.7	-61.7%	52.86	-64.8%	37	44	-17.7%
NYISO ZONE G 5MW D AH O P	3,489	0	-	180.71	1830.4%	1,752	1,025	71.0%
HEATING OIL LAST DAY	0	0	-	0	-	0	0	-
EUROPEAN GASOIL (ICE)	328	319.1	2.9%	236.19	39.0%	280	178	57.5%
ULSD UP-DOWN BALMO SWP	108	123.75	-12.4%	88.33	22.7%	98	103	-5.0%
JET FUEL UP-DOWN BALMO CL	17	0	-	60.71	-71.8%	40	12	242.8%
NGPL STX BASIS	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	18	5.4	235.3%	12.86	40.8%	15	21	-27.0%
NY 2.2% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-100.0%
NY 0.7% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-100.0%
BRENT CFD(PLATTS) VS FRNT	0	0	-	3.57	-100.0%	2	0	641.1%
RBOB CRACK SPREAD BALMO S	1	0	-	0	-	1	0	273.8%
HEATING OIL BALMO CLNDR S	0	0.25	-100.0%	0	-	0	0	-100.0%
WTS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	1	-100.0%
ISO NEW ENGLAND PK LMP	33	161	-79.4%	13.05	154.1%	23	100	-77.4%
ELEC NYISO OFF-PEAK	0	0	-	0	-	0	111	-100.0%
ELEC MISO PEAK	0	0	-	2.86	-100.0%	2	9	-83.9%
TRANSCO ZONE 4 NAT GAS IN	0	0	-	0	-	0	0	-100.0%
TEXAS EAST WLA NAT GAS IN	0	0	-	0	-	0	0	-
ANR LA NAT GAS INDEX SWAP	0	0	-	0	-	0	1	-100.0%
NGPL STX NAT GAS INDEX SW	0	0	-	0	-	0	0	-
COLUMB GULF MAINLINE NG B	0	37.2	-100.0%	0	-	0	22	-100.0%
TEXAS EAST W LOUISIANA NG	0	0	-	0	-	0	12	-100.0%
ONEOK OKLAHOMA NG BASIS	1	25.5	-97.5%	0.76	-17.1%	1	10	-93.3%
NYISO ZONE C 5MW D AH O P	0	0	-	0	-	0	1,533	-100.0%
PJM NI HUB 5MW REAL TIME	7,224	1,429.75	405.3%	5,365.29	34.6%	6,248	3,622	72.5%
NYISO ZONE J 5MW D AH PK	413	55.6	642.4%	110.48	273.6%	254	51	400.5%
NYISO ZONE J 5MW D AH O P	214	296.25	-27.7%	319.76	-33.0%	270	251	7.5%
PJM DUQUS 5MW D AH O PK	0	0	-	0	-	0	0	-
PJM COMED 5MW D AH PK	0	12.8	-100.0%	0	-	0	28	-100.0%
NEPOOL W CNT MASS 5MW D A	0	0	-	0	-	0	544	-100.0%
NEPOOL CONECTIC 5MW D AH	0	0	-	0	-	0	5	-100.0%
NEPOOL CNCTCT 5MW D AH O	0	0	-	0	-	0	6	-100.0%
NEPOOL SE MASS 5MW D AH O	0	0	-	0	-	0	148	-100.0%
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-	0	49	-100.0%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-	0	796	-100.0%
NYISO ZONE C 5MW D AH PK	0	0	-	6.1	-100.0%	3	85	-96.2%
NEPOOL NEW HAMP 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL RHD ISLD 5MW D AH	0	38.1	-100.0%	0	-	0	4	-100.0%
CIN HUB 5MW REAL TIME O P	107	8,110	-98.7%	431.62	-75.1%	278	1,549	-82.1%
ULSD UP-DOWN(ARGUS) SWAP	0	0	-	0	-	0	0	-100.0%
NORTHWEST ROCKIES BASIS S	1	249	-99.5%	4.43	-71.5%	3	67	-95.6%
LTD NAT GAS	8,517	2,105.1	304.6%	5,982.29	42.4%	7,187	3,647	97.0%
SINGAPORE 380CST BALMO	4	2	123.7%	2.38	87.9%	3	4	-14.4%
PJM BGE DA OFF-PEAK	493	0	-	0	-	234	130	80.4%
ULSD 10PPM CIF MED VS ICE	2	11	-84.7%	6.52	-74.2%	4	9	-53.1%
GULF COAST JET FUEL CLNDR	13	0	-	5.95	121.1%	9	64	-85.4%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 10 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
SINGAPORE GASOIL SWAP	449	787.3	-43.0%	503.48	-10.9%	477	566	-15.7%
HEATING OIL CRCK SPRD BAL	1	0	-	0.24	408.4%	1	0	-
CHICAGO ULSD PL VS HO SPR	7	13.8	-48.5%	32.62	-78.2%	21	6	260.9%
TEXAS GAS ZONE1 NG BASIS	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH PK	17	325.25	-94.9%	17.62	-5.3%	17	48	-64.1%
PJM AD HUB 5MW REAL TIME	1,199	2,175	-44.9%	7,098.67	-83.1%	4,296	3,234	32.8%
RBOB CRACK SPREAD	29	46.5	-36.6%	19.05	54.7%	24	29	-17.2%
Sumas Basis Swap	18	9.2	93.4%	27.33	-34.9%	23	27	-15.7%
NGPL TEX/OK	37	46.8	-21.3%	0	-	18	97	-82.0%
HENRY HUB INDEX SWAP FUTU	1,032	18.6	5450.7%	317.33	225.3%	657	247	165.9%
EURO GASOIL 10 CAL SWAP	0	0.5	-100.0%	0	-	0	0	-100.0%
TC5 RAS TANURA TO YOKOHAM	3	19.25	-86.3%	5.48	-51.9%	4	10	-56.7%
NYISO J OFF-PEAK	4	28.5	-87.1%	12.95	-71.6%	9	12	-28.8%
EAST/WEST FUEL OIL SPREAD	116	48.45	139.0%	115.05	0.6%	115	171	-32.6%
TENNESSEE 500 LEG BASIS S	0	2	-100.0%	0	-	0	4	-100.0%
NORTHERN NATURAL GAS DEMAR	0	4	-100.0%	0	-	0	6	-100.0%
HOUSTON SHIP CHANNEL INDE	0	0	-	0	-	0	3	-100.0%
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	1	-100.0%
ROCKIES KERN OPAL - NW IN	0	0	-	0	-	0	2	-100.0%
NATURAL GAS PHY	363,699	436,158.5	-16.6%	349,020.67	4.2%	355,993	374,702	-5.0%
APPALACHIAN COAL (PHY)	538	468.5	14.9%	331.43	62.4%	430	320	34.2%
WTI CALENDAR	2,426	2,413.9	0.5%	2,331.43	4.1%	2,376	1,814	31.0%
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-	0	0	-100.0%
AEP-DAYTON HUB MTHLY	43	125.2	-65.5%	66.76	-35.4%	56	67	-17.1%
CINERGY HUB PEAK MONTH	7	50.5	-86.5%	12.29	-44.3%	10	32	-69.2%
RBOB PHY	157,893	142,207.75	11.0%	141,962.33	11.2%	149,530	144,679	3.4%
RBOB (PLATTS) CAL SWAP	0	0	-	0	-	0	1	-100.0%
LA CARB DIESEL (OPIS)	3	0	-	0	-	2	2	-28.8%
LL JET (OPIS) SWAP	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	79	18	339.2%	54.33	45.5%	66	33	98.4%
GASOIL BULLET SWAP	0	0	-	0	-	0	1	-100.0%
EURO PROPANE CIF ARA SWA	55	73.75	-25.5%	45.71	20.2%	50	44	13.0%
RBOB SPREAD (PLATTS) SWAP	16	0	-	14.29	10.5%	15	45	-66.7%
LA CARBOB GASOLINE(OPIS)S	3	43.75	-94.0%	7.86	-66.5%	5	19	-71.5%
OPIS PHYSICAL LDH PROPANE	0	1.5	-100.0%	0	-	0	1	-100.0%
OPIS PHYSICAL NONLDH PROPANE	0	0	-	0	-	0	0	-100.0%
OPIS PHYSICAL NORMAL BUTANE	0	2.75	-100.0%	0	-	0	2	-100.0%
OPIS PHYSICAL ETHANE	0	0	-	0	-	0	0	-100.0%
DATED BRENT (PLATTS) DAILY SWA	0	92	-100.0%	0	-	0	35	-100.0%
GAS EURO-BOB OXY NWE BARGES	532	361.1	47.4%	696.48	-23.6%	619	364	69.8%
MINY RBOB GAS	0	0.25	26.3%	0.38	-17.1%	0	0	70.3%
RBOB UP-DOWN CALENDAR SWA	810	545.45	48.5%	519.05	56.0%	657	411	60.0%
LA JET FUEL VS NYM NO 2 H	0	8.75	-100.0%	3.57	-100.0%	2	4	-47.3%
ANR OKLAHOMA	0	49	-100.0%	10.67	-100.0%	6	12	-53.8%
MICHIGAN BASIS	72	8.8	715.8%	0	-	34	26	33.1%
TEXAS EASTERN ZONE M-3 BA	0	50.35	-100.0%	0	-	0	11	-100.0%
PGE&E CITYGATE	0	0	-	0	-	0	0	-100.0%
NY HARBOR HEAT OIL SWP	275	402.1	-31.6%	331.67	-17.0%	305	546	-44.2%
NORTHERN NATURAL GAS VENTU	0	50.8	-100.0%	0	-	0	47	-100.0%
CIG BASIS	0	33.6	-100.0%	8	-100.0%	4	30	-85.8%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 11 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
PJM MONTHLY	106	1,186.1	-91.1%	159.29	-33.5%	134	609	-78.0%
PJM DAILY	0	4.8	-100.0%	11.43	-100.0%	6	6	7.2%
COLUMBIA GULF ONSHORE	0	0	-	0	-	0	65	-100.0%
Tetco STX Basis	0	30	-100.0%	0	-	0	6	-100.0%
Transco Zone 3 Basis	0	0	-	0	-	0	0	-
GULF COAST GASOLINE CLNDR	0	0.45	-100.0%	17.86	-100.0%	9	7	25.8%
GULF COAST HEATING OIL CL	0	0	-	0	-	0	1	-100.0%
EUROPE JET KERO RDAM CALS	0	0	-	0	-	0	0	-100.0%
EUROPE 1% FUEL OIL RDAM C	10	0.7	1298.5%	3.33	193.7%	6	2	210.8%
SAN JUAN BASIS SWAP	0	115.8	-100.0%	0	-	0	28	-100.0%
SOCAL BASIS SWAP	0	0	-	0	-	0	5	-100.0%
GULF COAST JET VS NYM 2 H	1,113	458.4	142.7%	1,105.62	0.6%	1,109	671	65.2%
LOS ANGELES CARB GASOLINE	0	0	-	0	-	0	0	-100.0%
NY HARBOR RESIDUAL FUEL C	11	0	-	0	-	5	1	277.6%
NYMEX ALUMINUM FUTURES	0	0	-	0.48	-100.0%	0	0	-36.8%
MICHIGAN HUB OFF-PEAK MON	0	0	-	0	-	0	0	-
ILLINOIS HUB PEAK MONTH S	0	0	-	0	-	0	0	-
EURO 3.5% FUEL OIL SPREAD	5	1	384.2%	2.05	136.5%	3	8	-56.0%
GASOIL CALENDAR SWAP	13	30.6	-57.2%	11.52	13.7%	12	21	-40.5%
BRENT FINANCIAL FUTURES	2,120	2,262.75	-6.3%	1,834.24	15.6%	1,970	1,358	45.1%
ICE BRENT DUBAI SWAP	136	193.75	-29.9%	135.14	0.5%	135	111	22.4%
GASOIL CRACK SPREAD CALEN	69	391.95	-82.4%	143.14	-51.7%	108	361	-70.1%
EUROPEAN NAPHTHA CRACK SPR	386	438.5	-11.9%	483.43	-20.1%	437	495	-11.7%
CRUDE OIL	2,551	2,232.6	14.2%	2,021	26.2%	2,273	1,605	41.6%
NEPOOL INTR HUB 5MW D AH	1,384	2,064.4	-32.9%	88.57	1462.8%	704	2,281	-69.1%
NEPOOL SE MASS 5MW D AH P	0	0	-	0	-	0	8	-100.0%
PJM DAYTON DA OFF-PEAK	1,014	1,402.95	-27.8%	529.52	91.4%	759	2,011	-62.2%
PJM JCPL DA OFF-PEAK	0	196	-100.0%	0	-	0	77	-100.0%
PJM WESTH RT OFF-PEAK	7,606	9,842.7	-22.7%	9,066.38	-16.1%	8,373	5,102	64.1%
CHICAGO ETHANOL SWAP	2,555	1,159.45	120.4%	2,559.43	-0.2%	2,557	1,415	80.7%
CHICAGO BASIS SWAP	0	0	-	0	-	0	3	-100.0%
HENRY HUB BASIS SWAP	1,032	0	-	317.33	225.3%	657	239	174.5%
HENRY HUB SWAP	56,155	127,420	-55.9%	57,916.48	-3.0%	57,080	71,763	-20.5%
PREM UNL GAS 10PPM RDAM FOB E	0	0	-	0.95	-100.0%	1	0	450.1%
PREM UNL GAS 10PPM RDAM FOB S	13	2.9	346.5%	4.19	209.0%	8	6	49.0%
MONT BELVIEU NORMAL BUTANE 5	643	261.45	146.1%	312.62	105.8%	470	233	101.9%
MONT BELVIEU ETHANE 5 DECIMAL	41	147.9	-72.1%	127.81	-67.7%	87	84	3.5%
MONT BELVIEU LDH PROPANE 5 DE	426	456.75	-6.7%	692.95	-38.5%	566	552	2.5%
SINGAPORE 180CST BALMO	9	6.6	38.0%	15.81	-42.4%	13	6	112.1%
PJM APS ZONE DA OFF-PEAK	0	0	-	0	-	0	0	-
GRP THREE UNL GS (PLT) VS	27	58.65	-53.6%	15.24	78.6%	21	47	-55.6%
TEXAS GAS ZONE 1 NAT GAS	0	0	-	0	-	0	0	-
JET BARGES VS ICE GASOIL	0	0.3	-12.3%	0.71	-63.2%	1	0	97.6%
SINGAPORE GASOIL VS ICE	313	181.5	72.2%	386.43	-19.1%	351	301	16.6%
NATURAL GAS PEN SWP	26,546	50,019.75	-46.9%	27,760.71	-4.4%	27,184	31,406	-13.4%
WESTERN RAIL DELIVERY PRB	365	214.5	70.3%	278.1	31.3%	320	293	9.2%
EUROPE DATED BRENT SWAP	29	135.8	-78.3%	135.43	-78.2%	85	163	-47.8%
TD5 WEST AFRICA TO USAC 1	0	0	-	0	-	0	0	-100.0%
TC2 ROTTERDAM TO USAC 37K	7	0	-	7.38	-3.7%	7	4	99.4%
NYISO A OFF-PEAK	32	5.5	474.2%	83.43	-62.1%	59	16	258.8%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 12 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
NYISO G OFF-PEAK	36	27.6	30.4%	43.24	-16.7%	40	18	124.3%
ISO NEW ENGLAND OFF-PEAK	7	78.8	-91.3%	6.48	5.6%	7	72	-90.7%
SINGAPORE 380CST FUEL OIL	146	66	121.6%	140.14	4.4%	143	84	70.4%
SINGAPORE JET KEROSENE SW	243	408.7	-40.6%	365.38	-33.6%	307	266	15.6%
SINGAPORE NAPHTHA SWAP	0	15.25	-100.0%	2.38	-100.0%	1	10	-87.7%
FLORIDA GAS ZONE3 BASIS S	0	11.5	-100.0%	0	-	0	5	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	85.6	-100.0%	0	-	0	12	-100.0%
ANR LOUISIANA BASIS SWAP	0	0	-	0	-	0	8	-100.0%
TEXAS GAS ZONE SL BASIS S	0	0	-	0	-	0	7	-100.0%
CINERGY HUB OFF-PEAK MONT	17	72.3	-76.1%	34.29	-49.6%	26	25	5.7%
DUBAI CRUDE OIL CALENDAR	33	495.7	-93.3%	49.33	-33.0%	42	486	-91.4%
NGPL MIDCONTINENT INDEX	0	0	-	0	-	0	0	-
PANHANDLE BASIS SWAP FUTU	33	332	-90.2%	39.52	-17.6%	36	141	-74.3%
PANHANDLE SWING FUTURE	0	0	-	0	-	0	0	-
SONAT BASIS SWAP FUTURE	0	0	-	0	-	0	3	-100.0%
ARGUS BIODIESEL RME FOB R	0	9	-100.0%	0	-	0	7	-100.0%
DIESEL 10P BRG FOB RDM VS	0	0.65	-83.8%	0.48	-77.9%	0	0	-38.8%
FUEL OIL NWE CRACK VS ICE	61	54.2	11.9%	173	-65.0%	120	111	7.3%
EUROPE 3.5% FUEL OIL RDAM	330	290.45	13.5%	440.19	-25.1%	388	706	-45.1%
GULF COAST 3% FUEL OIL BA	58	200.2	-71.0%	107.33	-45.9%	84	91	-7.8%
NY1% VS GC SPREAD SWAP	371	250	48.3%	530.1	-30.1%	454	323	40.7%
GASOIL 0.1 CIF NWE VS ISE	0	0.5	-36.8%	0	-	0	0	-46.5%
JET CIF NWE VS ICE	5	8.8	-48.0%	18.19	-74.8%	12	16	-25.5%
EUROPE JET KERO NWE CALSW	3	0	-	3.24	-22.0%	3	2	16.6%
JAPAN NAPHTHA BALMO SWAP	4	2	78.9%	2.14	67.0%	3	2	26.5%
ARGUS PROPAN(SAUDI ARAMCO	34	48.2	-28.6%	50.71	-32.1%	43	42	1.3%
NYISO G	131	44.75	192.5%	81.57	60.5%	105	38	177.6%
NYISO J	78	48.7	60.8%	22.14	253.7%	49	26	84.3%
NGPL MID-CONTINENT	40	25	60.4%	0	-	19	135	-85.8%
NY HARBOR RESIDUAL FUEL 1	843	1,425.1	-40.9%	1,526.33	-44.8%	1,202	680	76.7%
PERMIAN BASIS SWAP	13	265.6	-95.2%	0	-	6	25	-76.1%
JAPAN C&F NAPHTHA CRACK S	0	0	-	6.43	-100.0%	3	8	-57.2%
NYH NO 2 CRACK SPREAD CAL	222	128.55	72.6%	16.24	1266.2%	114	103	10.4%
TRANSCO ZONE 6 BASIS SWAP	0	7.55	-100.0%	0	-	0	15	-100.0%
MINY NATURAL GAS	1,263	2,059.15	-38.7%	1,413.81	-10.7%	1,342	1,722	-22.0%
NYISO A	187	31.75	489.0%	68.48	173.1%	125	43	188.2%
DOMINION TRANSMISSION INC	0	100.6	-100.0%	0	-	0	103	-100.0%
TCO BASIS SWAP	0	21.4	-100.0%	0	-	0	5	-100.0%
EL PASO PERMIAN INDEX SWA	0	0	-	0	-	0	0	-
WAHA INDEX SWAP FUTURE	0	564	-100.0%	0	-	0	63	-100.0%
EUROPE 3.5% FUEL OIL MED	3	2.5	28.4%	4.19	-23.4%	4	4	4.9%
HTG OIL	326	190.6	71.0%	215.71	51.1%	268	160	67.7%
EASTERN RAIL DELIVERY CSX	408	342.1	19.3%	336.52	21.3%	371	287	29.2%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-100.0%
AEP-DAYTON HUB OFF-PEAK M	17	59.5	-71.7%	21.81	-22.8%	19	59	-67.0%
PJM OFF-PEAK LMP SWAP FUT	55	429.1	-87.2%	46.86	17.0%	51	141	-64.1%
TENNESSEE ZONE 0 BASIS SW	68	40	68.9%	0	-	32	10	226.4%
DOMINION TRAN INC - APP I	0	0	-	0	-	0	5	-100.0%
TD3 MEG TO JAPAN 250K MT	3	4.75	-39.1%	8.57	-66.2%	6	21	-71.9%
MICHIGAN HUB PEAK MONTH S	0	0	-	0	-	0	0	-100.0%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 13 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
FUELOIL SWAP:CARGOES VS.B	57	64.95	-11.7%	87.62	-34.5%	73	150	-51.0%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-	0	0	-
MINY HTG OIL	1	1.55	-66.0%	0.48	10.5%	1	1	-38.3%
EURO GASOIL 10PPM VS ICE	11	19.05	-43.1%	16.1	-32.6%	14	15	-8.0%
WTI-BRENT CALENDAR SWAP	1,225	427.25	186.6%	902.76	35.6%	1,056	330	220.0%
CENTERPOINT BASIS SWAP	22	135	-83.8%	34.38	-36.3%	28	51	-44.6%
CENTERPOINT EAST INDEX	0	0	-	0	-	0	0	-
GULF COAST ULSD CALENDAR	28	158.25	-82.5%	56.43	-50.8%	43	184	-76.7%
URANIUM	11	55.45	-80.9%	57.29	-81.5%	35	32	9.5%
GASOLINE UP-DOWN (ARGUS)	41	0	-	44.43	-8.2%	43	14	204.3%
JET UP-DOWN(ARGUS) SWAP	0	7.5	-100.0%	0	-	0	3	-100.0%
LA CARB DIESEL (OPIS) SWA	219	121.4	80.5%	50.76	331.7%	131	68	92.5%
LLS (ARGUS) CALENDAR SWAP	95	0	-	28.57	231.6%	60	4	1403.0%
EURO 3.5% FUEL OIL RDAM B	20	4.9	313.5%	16.62	21.9%	18	19	-3.5%
EUROPEAN NAPHTHA BALMO	19	13.45	41.3%	12.43	52.9%	16	10	51.7%
SINGAPORE GASOIL BALMO	18	115.7	-84.5%	39.67	-54.8%	29	55	-46.2%
GASOIL MINI CALENDAR SWAP	0	0.4	-100.0%	0.57	-100.0%	0	14	-97.8%
NY JET FUEL (ARGUS) VS HEATING	0	0	-	4.76	-100.0%	3	1	321.7%
NY ULSD (ARGUS) VS HEATING OIL	259	111.4	132.2%	199.67	29.5%	228	130	75.7%
PETRO OUTRIGHT NA	208	71.5	190.4%	172.05	20.7%	189	63	199.2%
MISO 5MW PEAK	0	255	-100.0%	0	-	0	23	-100.0%
MISO 5MW OFF PEAK	0	2,340	-100.0%	0	-	0	240	-100.0%
ELECTRICITY OFF PEAK	0	2,340	-100.0%	0	-	0	756	-100.0%
PJM PECO ZONE5MW PEAK CAL MC	0	0	-	0	-	0	20	-100.0%
TENNESSEE 500 LEG NG INDE	0	0	-	0	-	0	23	-100.0%
BRENT BALMO SWAP	15	36.8	-58.2%	65.38	-76.5%	42	29	42.6%
HENRY HUB SWING FUTURE	0	0	-	0	-	0	7	-100.0%
TRANSCO ZONE 1 NAT GAS IN	0	0	-	0	-	0	2	-100.0%
EUROPE NAPHTHA CALSWAP	159	177.75	-10.5%	146	9.0%	152	135	12.7%
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0.9	-100.0%	0	1	-43.3%
GASOIL 0.1 CIF VS ICE GAS	0	0.5	-100.0%	0	-	0	0	-100.0%
GRP THREE ULSD(PLT)VS HEA	285	46.3	516.1%	336.1	-15.1%	312	78	298.6%
GASOIL 0.1CIF MED VS ICE	5	2.75	72.2%	1.19	297.9%	3	4	-22.9%
ULSD 10PPM CIF MED BALMO	0	0	-	0	-	0	0	-100.0%
PJM AECCO DA OFF-PEAK	3,701	11,961.2	-69.1%	0	-	1,758	964	82.4%
PJM PPL DA OFF-PEAK	0	0	-	0	-	0	139	-100.0%
PJM WESTH DA OFF-PEAK	4,443	9,918.8	-55.2%	2,218.19	100.3%	3,275	3,098	5.7%
PJM DAYTON DA PEAK	17	89.05	-81.1%	73.95	-77.2%	47	146	-68.0%
PJM DPL DA PEAK	0	127.5	-100.0%	0	-	0	23	-100.0%
PJM PEPCCO DA PEAK	0	0	-	0	-	0	7	-100.0%
PJM WESTHDA PEAK	242	740.9	-67.4%	99.38	143.1%	167	225	-25.9%
GASOIL 0.1 RDAM BRGS VS I	42	29	43.6%	8.29	402.5%	24	21	13.0%
GASOIL 10P CRG CIF NW VS	0	1	-73.7%	0.24	10.5%	0	2	-85.1%
NEW YORK 0.3% FUEL OIL HI	1	5	-73.7%	0	-	1	3	-77.4%
PREMIUM UNLEAD 10PPM FOB	7	6.75	-1.8%	10.14	-34.6%	8	4	135.9%
CHICAGO UNL GAS PL VS RBO	8	1.5	426.3%	0	-	4	2	123.2%
NEPOOL MAINE 5MW D AH O E	145	468	-69.1%	0	-	69	86	-20.2%
NEPOOL RHODE IL 5MW D AH	0	715.5	-100.0%	0	-	0	75	-100.0%
NYISO ZONE A 5MW D AH O P	2,070	0	-	1,627.05	27.2%	1,838	1,483	23.9%
PJM COMED 5MW D AH O PK	0	233.2	-100.0%	0	-	0	471	-100.0%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 14 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
NEPOOL MAINE 5MW D AH PK	8	25.5	-69.2%	0	-	4	5	-20.1%
NYISO ZONE A 5MW D AH PK	134	0	-	416.48	-67.8%	282	86	226.9%
PJM DUQUESNE 5MW D AH PK	0	0	-	0	-	0	0	-
SOUTH STAR TEX OKLHM KNS	16	31.5	-48.7%	14.76	9.5%	15	18	-16.0%
TRANSCO ZONE 1 NG BASIS	0	0	-	0	-	0	0	-100.0%
ARGUS LLS VS. WTI (ARG) T	572	268.1	113.5%	241.81	136.7%	399	174	129.8%
NY 3.0% FUEL OIL (PLATTS)	3	11.3	-74.4%	7.14	-59.5%	5	10	-48.0%
CIN HUB 5MW D AH O PK	107	6,162	-98.3%	302.1	-64.5%	210	1,043	-79.9%
NO 2 UP-DOWN SPREAD CALEN	139	45	209.9%	0	-	66	48	37.5%
CINERGY HUB PEAK DAILY FU	0	0	-	0	-	0	0	-100.0%
N ILLINOIS HUB DAILY	0	0	-	14.29	-100.0%	8	0	-
PROPANE NON-LDH MT. BEL (OPIS)	26	0	-	6.67	294.7%	16	16	-2.0%
PROPANE NON-LDH MB (OPIS) BALM	25	0	-	0	-	12	7	79.9%
NY JET FUEL (PLATTS) HEAT OIL SV	24	0	-	116.67	-79.7%	73	17	336.7%
JET AV FUEL (P) CAR FM ICE GAS S	0	0.5	-100.0%	2.57	-100.0%	1	0	191.9%
SINGAPORE MOGAS 92 UNLEADED	49	56.75	-14.1%	11.9	309.4%	29	31	-6.1%
ETHANOL T2 FOB ROTT INCL DUTY	73	26.25	178.7%	50.57	44.7%	61	37	66.3%
SINGAPORE MOGAS 92 UNLEADED	535	501.6	6.7%	722.38	-25.9%	633	448	41.2%
PJM WES HUB PEAK LMP 50 M	0	0	-	0	-	0	0	-
FAME 0 BIODIESEL FOB RTDM SWP	0	0	-	0	-	0	1	-100.0%
FUEL OIL (PLATS) CAR CM	1	2.5	-78.9%	2.76	-80.9%	2	2	7.3%
FUEL OIL (PLATS) CAR CN	1	0.45	87.1%	1.05	-19.6%	1	2	-37.6%
GASOLINE UP-DOWN BALMO SW	38	21	83.0%	25	53.7%	31	22	43.8%
RBOB GASOLINE BALMO CLNDR	14	79.45	-83.0%	84.1	-83.9%	51	57	-11.9%
ALGON CITY GATES NAT GAS	0	0	-	0	-	0	0	-
COLUMBIA GULF MAIN NAT G	0	35.65	-100.0%	0	-	0	65	-100.0%
SOUTHERN NAT LA NAT GAS	0	0	-	0	-	0	0	-
TENN 800 LEG NAT GAS INDE	46	0	-	22.48	103.3%	34	23	46.8%
CRUDE OIL OUTRIGHTS	358	277.05	29.1%	320.76	11.5%	338	206	64.5%
ELEC FINSETTLED	0	127.5	-100.0%	0	-	0	23	-100.0%
PETRO CRK&SPRD EURO	324	69.6	364.8%	484.43	-33.2%	408	144	183.6%
OPIS PHYSICAL NATURAL GASOLINI	0	0	-	0	-	0	1	-100.0%
CRUDE OIL SPRDS	3	221.5	-98.6%	24.52	-87.1%	14	189	-92.4%
PETRO CRCKS & SPRDS NA	1,611	1,837.9	-12.4%	2,147.19	-25.0%	1,892	1,532	23.5%
MGF FUT	0	0	-	0	-	0	0	-100.0%
MCCLOSKEY RCH BAY COAL	656	74.5	780.4%	674.76	-2.8%	666	256	160.0%
MCCLOSKEY ARA ARGS COAL	3,164	206	1435.8%	2,403.62	31.6%	2,765	1,029	168.8%
MNC FUT	56	28.05	100.2%	52.81	6.3%	54	19	182.6%
DLY GAS EURO-BOB OXY	0	0	-	0	-	0	0	-100.0%
NCN FUT	0	0	-	0	-	0	0	-100.0%
MGN1 SWAP FUT	18	0	-	0	-	8	1	690.6%
MJC FUT	0	0	-	0	-	0	4	-100.0%
FREIGHT MARKETS	2	0	-	0	-	1	0	532.4%
NYMEX OMAN CRUDE PRODUCTS	0	0	-	0	-	0	2	-100.0%
PLASTICS	14	34.7	-59.8%	43.14	-67.7%	29	15	90.7%
EURO-DENOMINATED PETRO PROD	0	0	-	2.86	-100.0%	2	1	163.5%
SINGAPORE GASOIL	50	94.3	-47.0%	30.86	61.9%	40	46	-13.2%
GAS EURO-BOB OXY NWE BARGES	1,272	879.25	44.6%	1,665.48	-23.7%	1,478	863	71.2%
INDONESIAN COAL	33	1.25	2531.6%	4.76	590.8%	18	6	216.3%
MONT BELVIEU NATURAL GASOLINE	189	215.3	-12.4%	129.81	45.3%	158	149	6.0%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.



**CME Group Exchange ADV Report - Monthly**

February 2013

Page 15 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Futures</b>								
ONTARIO POWER SWAPS	253	54	369.3%	2,168.1	-88.3%	1,259	319	295.1%
PETROLEUM PRODUCTS	10	0	-	2.14	366.7%	6	2	160.8%
COAL SWAP	50	0	-	18.81	167.2%	34	3	881.5%
GROUP THREE ULSD (PLATTS)	0	0	-	8.57	-100.0%	5	34	-86.9%
MICHIGAN MISO	0	0	-	0	-	0	3	-100.0%
DAILY PJM	3	0	-	0	-	2	2	-5.1%
INDIANA MISO	2,597	195.65	1227.6%	90	2786.0%	1,281	141	807.5%
PETROLEUM PRODUCTS ASIA	29	0.7	4088.0%	31.19	-6.0%	30	9	253.9%
PETRO CRCKS & SPRDS ASIA	54	3.1	1648.7%	109.67	-50.6%	83	22	281.0%
NYISO CAPACITY	0	11.6	-96.8%	2	-81.6%	1	6	-78.1%
	0	0	-	0	-	0	0	-
BRENT OIL	0	0	-	0	-	0	0	-100.0%
PJM ATSI ELEC	0	0	-	0	-	0	46	-100.0%
SING FUEL	1	0	-	1.9	-30.9%	2	0	813.4%
NATURAL GAS INDEX	23	0	-	0	-	11	0	-
<b>Energy Options</b>								
ETHANOL FWD	0	0	-	0	-	0	5	-100.0%
PETRO OUTRIGHT EURO	14	1.8	677.8%	4.05	245.9%	9	2	325.3%
PETROCHEMICALS	67	231.3	-71.0%	426.9	-84.3%	256	150	70.5%
IN DELIVERY MONTH EUA OPTIONS	0	0	-	47.62	-100.0%	25	10	153.0%
HEATING OIL PHY	3,018	3,249.8	-7.1%	2,078.67	45.2%	2,525	3,002	-15.9%
NATURAL GAS 3 M CSO FIN	297	3,091.2	-90.4%	497.62	-40.2%	403	2,701	-85.1%
NYISO ZONE G 5MW PEAK OPTIONS	0	0	-	0	-	0	0	-
N ROCKIES PIPE SWAP	0	273.75	-100.0%	0	-	0	52	-100.0%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	0	0	-
SOCAL PIPE SWAP	16	20.8	-24.1%	0	-	8	39	-80.5%
PANHANDLE PIPE SWAP	0	150.2	-100.0%	0	-	0	12	-100.0%
BRENT OIL LAST DAY	1,793	3,115.15	-42.4%	1,476.67	21.5%	1,627	1,902	-14.5%
BRENT CALENDAR SWAP	794	3,945.8	-79.9%	491.76	61.5%	636	2,442	-74.0%
WTI-BRENT BULLET SWAP	3,108	493.75	529.5%	1,376.19	125.9%	2,199	206	968.2%
SINGAPORE FUEL OIL 180 CS	0	33	-100.0%	0	-	0	13	-100.0%
SINGAPORE GASOIL CALENDAR	8	7.5	5.3%	2.38	231.6%	5	39	-87.2%
HEATING OIL CRACK OPTIONS	0	0	-	0	-	0	0	-100.0%
CRUDE OIL PHY	130,068	145,514	-10.6%	122,069.52	6.6%	125,869	129,982	-3.2%
RBOB CALENDAR SWAP	716	178.05	302.0%	440.33	62.5%	571	230	147.9%
CENTRAL APPALACHIAN COAL	0	3.75	-100.0%	0	-	0	0	-100.0%
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	0	-100.0%
NATURAL GAS SUMMER STRIP	0	60	-100.0%	0	-	0	11	-100.0%
PJM CALENDAR STRIP	44	235	-81.2%	70.48	-37.3%	58	187	-69.0%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	0	0	-100.0%
ISO NEW ENGLAND PK LMP	0	72	-100.0%	0	-	0	48	-100.0%
ELEC MISO PEAK	0	6	-100.0%	0	-	0	3	-100.0%
NATURAL GAS OPTION ON CALEND.	51	101	-50.0%	39.05	29.4%	45	109	-59.2%
HENRY HUB FINANCIAL LAST	100	137.3	-27.1%	91.71	9.2%	96	68	40.1%
SAN JUAN PIPE SWAP	0	0	-	0	-	0	21	-100.0%
PGE CITYGATE PIPE SWAP	0	0	-	0	-	0	0	-
NATURAL GAS 1MO	0	50	-100.0%	0	-	0	4	-100.0%
SINGAPORE JET FUEL CALEND	41	15	171.9%	464.29	-91.2%	263	120	119.3%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 16 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Energy Options</b>								
NATURAL GAS 2 M CSO FIN	0	0	-	0	-	0	23	-100.0%
BRENT 1 MONTH CAL	2	0	-	1.14	93.4%	2	8	-79.6%
WTI 12 MONTH CALENDAR OPT	0	230	-100.0%	23.81	-100.0%	13	42	-69.9%
NATURAL GAS PHY	98,115	155,140.9	-36.8%	116,184.05	-15.6%	107,601	108,785	-1.1%
CRUDE OIL APO	3,320	8,435.9	-60.6%	3,741.05	-11.3%	3,541	6,125	-42.2%
WTI CRUDE OIL 1 M CSO FI	3,518	2,700	30.3%	2,902.38	21.2%	3,195	321	894.9%
WTI CRUDE OIL 6 M CSO FI	0	0	-	0	-	0	4	-100.0%
NATURAL GAS 6 M CSO FIN	1,309	3,053.65	-57.1%	922.05	42.0%	1,106	785	40.9%
AEP-DAYTON HUB MTHLY	0	0	-	0	-	0	1	-100.0%
CINERGY HUB PEAK MONTH	32	8	294.7%	36.19	-12.7%	34	53	-36.0%
RBOB 1MO CAL SPD OPTIONS	26	15	75.4%	26.19	0.5%	26	23	14.1%
RBOB PHY	2,544	1,678.2	51.6%	1,847.05	37.7%	2,178	1,994	9.2%
IN DELIVERY MONTH CER OPTIONS	0	0	-	0	-	0	0	-
HEATING OIL CRK SPD AVG PRICE (	0	0	-	0	-	0	5	-100.0%
GASOIL CRACK SPREAD AVG PRICE	0	82.5	-100.0%	0	-	0	10	-100.0%
RBOB CRACK SPREAD AVG PRICE (	0	37.8	-100.0%	0	-	0	5	-100.0%
NY HARBOR HEAT OIL SWP	1,049	1,373.45	-23.7%	838.29	25.1%	938	1,310	-28.4%
PJM MONTHLY	39	0	-	13.33	192.1%	26	23	12.0%
HO 1 MONTH CLNDR OPTIONS	91	27.5	230.1%	42.86	111.8%	66	123	-46.6%
CRUDE OIL 1MO	8,264	19,192.55	-56.9%	12,005.33	-31.2%	10,228	11,359	-10.0%
PANHANDLE BASIS	0	0	-	0	-	0	0	-
NATURAL GAS OPT	0	0	-	0	-	0	0	-
ROTTERDAM 3.5%FUEL OIL CL	57	53.3	6.6%	45.29	25.5%	51	61	-17.1%
NATURAL GAS 12 M CSO FIN	0	0	-	0	-	0	0	-
WTI 6 MONTH CALENDAR OPTI	26	0	-	23.81	10.5%	25	0	6224.3%
NYMEX EUROPEAN GASOIL OPT	0	0	-	0	-	0	0	-100.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-100.0%
NATURAL GAS 5 M CSO FIN	53	0	-	0	-	25	2	1165.0%
NYMEX EUROPEAN GASOIL APO	5	1.5	215.8%	8.1	-41.5%	7	11	-41.5%
NATURAL GAS 1 M CSO FIN	1,949	3,498.1	-44.3%	3,308.29	-41.1%	2,663	1,498	77.7%
CRUDE OIL OUTRIGHTS	172	705	-75.6%	86.67	98.6%	127	126	0.7%
ELEC FINSETTLED	13	48.8	-74.3%	15.95	-21.5%	14	51	-72.0%
APPALACHIAN COAL	4	20	-78.9%	3.57	17.9%	4	8	-49.9%
MCCLOSKEY RCH BAY COAL	0	0	-	4.29	-100.0%	2	6	-62.1%
MCCLOSKEY ARA ARGS COAL	36	0	-	2.38	1392.1%	18	11	70.8%
NATURAL GAS WINTER STRIP	11	0	-	0	-	5	0	-
EUROPEAN JET KEROSENE NWE (P	2	0	-	0	-	1	0	62.2%
EURO-DENOMINATED PETRO PROD	0	0	-	3.33	-100.0%	2	2	-18.3%
ETHANOL SWAP	95	12	687.7%	176.67	-46.5%	138	40	243.5%
COAL SWAP	21	0	-	41.19	-48.9%	32	3	864.0%
DAILY PJM	0	0	-	0	-	0	0	-100.0%
SHORT TERM NATURAL GAS	305	70	336.1%	360	-15.2%	334	83	304.3%
SHORT TERM	273	36.25	652.8%	101.19	169.7%	183	49	270.5%
SHORT TERM CRUDE OIL	0	6.25	-100.0%	0	-	0	1	-100.0%
COAL API2 INDEX	3	0	-	0	-	1	1	-12.2%
COAL API4 INDEX	0	0	-	0	-	0	1	-100.0%
DAILY CRUDE OIL	0	5	-100.0%	0	-	0	0	-100.0%

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 17 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>Metals Futures</b>								
PALLADIUM	10,464	6,286.05	66.5%	6,047	73.0%	8,145	4,421	84.2%
COMEX SILVER	70,864	73,933.15	-4.2%	48,653.24	45.7%	59,203	52,631	12.5%
COMEX COPPER	81,457	78,634.65	3.6%	55,420.76	47.0%	67,788	63,869	6.1%
NYMEX PLATINUM	14,474	8,641.1	67.5%	13,379.95	8.2%	13,900	10,362	34.1%
NYMEX HOT ROLLED STEEL	348	295.25	18.0%	217.48	60.2%	280	173	61.3%
COMEX GOLD	191,176	175,332.65	9.0%	201,005.67	-4.9%	196,337	173,491	13.2%
E-MINI SILVER	0	0.05	-100.0%	0.05	-100.0%	0	0	-9.7%
COMEX MINY SILVER	117	150.55	-22.3%	118.48	-1.3%	118	106	11.0%
COMEX MINY GOLD	503	452.55	11.0%	391.24	28.4%	444	440	0.9%
COMEX MINY COPPER	78	115.7	-32.8%	60.43	28.7%	69	82	-16.1%
NYMEX IRON ORE FUTURES	35	8.35	323.6%	30.1	17.5%	33	28	17.3%
FERROUS PRODUCTS	5	0	-	13.67	-65.3%	9	6	51.8%
E-MICRO GOLD	1,278	1,669.05	-23.4%	992.05	28.8%	1,128	1,029	9.5%
IRON ORE	0	3	-100.0%	0	-	0	0	-100.0%
COPPER	5	0	-	3.33	62.6%	4	1	278.6%
AUSTRIALIAN COKE COAL	0	0.5	-100.0%	0.43	-100.0%	0	0	67.4%
<b>Metals Options</b>								
PALLADIUM	1,009	61.7	1535.6%	704.57	43.2%	849	262	224.0%
COMEX SILVER	9,254	8,156.85	13.5%	7,171	29.0%	8,160	6,882	18.6%
COMEX COPPER	76	17.4	335.3%	57.71	31.2%	66	22	194.7%
NYMEX PLATINUM	1,470	457.1	221.7%	1,675.24	-12.2%	1,578	389	305.9%
NYMEX HOT ROLLED STEEL	71	0	-	0	-	34	7	374.4%
COMEX GOLD	56,489	40,277.1	40.3%	48,381.86	16.8%	52,233	37,370	39.8%
IRON ORE CHINA	13	108.75	-88.2%	90.67	-85.8%	54	97	-44.8%
SHORT TERM NATURAL GAS	0	0	-	3.33	-100.0%	2	0	295.4%
SHORT TERM GOLD	0	0.05	-100.0%	3.33	-100.0%	2	1	17.7%
SHORT TERM	0	1	-100.0%	0	-	0	0	-100.0%
<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	5,551,365	4,844,246.85	14.6%	4,363,608.95	27.2%	4,927,793	3,933,871	25.3%
Equity Index Futures	2,352,930	2,004,643.55	17.4%	1,847,238.14	27.4%	2,087,442	2,326,642	-10.3%
Metals Futures	370,804	345,522.6	7.3%	326,333.86	13.6%	347,457	306,641	13.3%
Energy Futures	1,486,315	1,786,645.75	-16.8%	1,404,071.24	5.9%	1,443,137	1,416,154	1.9%
FX Futures	988,535	810,907.8	21.9%	842,683.9	17.3%	911,963	803,567	13.5%
Commodities and Alternative Invest	1,057,567	1,004,085.05	5.3%	820,937.43	28.8%	933,337	904,719	3.2%
<b>TOTAL FUTURES</b>	<b>11,807,515</b>	<b>10,796,051.6</b>	<b>9.4%</b>	<b>9,604,873.52</b>	<b>22.9%</b>	<b>10,651,128.18</b>	<b>9,691,594.52</b>	<b>9.9%</b>
<b>TOTAL OPTIONS GROUP</b>								
Interest Rate Options	920,724	1,146,728.6	-19.7%	964,825.52	-4.6%	943,877	900,527	4.8%
Equity Index Options	334,747	195,888.7	70.9%	261,139.57	28.2%	296,103	233,762	26.7%
Metals Options	68,382	49,079.95	39.3%	58,087.71	17.7%	62,978	45,032	39.9%
Energy Options	261,467	357,417.8	-26.8%	272,341.67	-4.0%	267,176	274,314	-2.6%
FX Options	77,974	37,255.85	109.3%	57,281.86	36.1%	67,110	41,339	62.3%
Commodities and Alternative Invest	207,591	185,680.75	11.8%	210,483.71	-1.4%	209,110	236,501	-11.6%
<b>TOTAL OPTIONS</b>	<b>1,870,886</b>	<b>1,972,051.65</b>	<b>-5.1%</b>	<b>1,824,160.05</b>	<b>2.6%</b>	<b>1,846,354.9</b>	<b>1,731,474.67</b>	<b>6.6%</b>

**CME Group Exchange ADV Report - Monthly**

February 2013

Page 18 of 18

	ADV FEB 2013	ADV FEB 2012	% CHG	ADV JAN 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
<b>TOTAL COMBINED</b>								
Equity Index	2,687,677	2,200,532.25	22.1%	2,108,377.71	27.5%	2,383,545	2,560,404	-6.9%
FX	1,066,508	848,163.65	25.7%	899,965.76	18.5%	979,073	844,907	15.9%
Commodities and Alternative Invest	1,265,159	1,189,765.8	6.3%	1,031,421.14	22.7%	1,142,446	1,141,220	0.1%
Interest Rate	6,472,089	5,990,975.45	8.0%	5,328,434.48	21.5%	5,871,670	4,834,397	21.5%
Energy	1,747,782	2,144,063.55	-18.5%	1,676,412.9	4.3%	1,710,313	1,690,468	1.2%
Metals	439,186	394,602.55	11.3%	384,421.57	14.2%	410,435	351,673	16.7%
<b>GRAND TOTAL</b>	<b>13,678,401</b>	<b>12,768,103.25</b>	<b>7.1%</b>	<b>11,429,033.57</b>	<b>19.7%</b>	<b>12,497,483.08</b>	<b>11,423,069.19</b>	<b>9.4%</b>