



CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Interest Rate Futures												
30-YR BOND	277,657	265,337	4.6%	7,386,855	7,350,396	0	1,769,080	1,273,147	39.0%	83,066,080	90,191,928	-7.9%
10-YR NOTE	827,515	769,907	7.5%	26,636,821	25,820,817	0.03	4,555,409	4,478,927	1.7%	303,568,186	294,848,861	3.0%
5-YR NOTE	726,100	613,839	18.3%	14,492,856	14,672,134	-0.01	3,738,203	3,338,050	12.0%	169,808,791	150,701,598	12.7%
2-YR NOTE	521,315	362,076	44.0%	7,768,070	5,337,322	0.46	1,610,390	1,874,347	-14.1%	59,939,001	48,283,216	24.1%
FED FUND	68	300	-77.3%	649,733	257,730	1.52	374	1,536	-75.7%	6,754,749	4,249,905	58.9%
10-YR SWAP	0	0	0.0%	0	0	0	0	724	-100.0%	0	108,176	-100.0%
5-YR SWAP	0	0	0.0%	0	0	0	0	97	-100.0%	0	75,408	-100.0%
EUROYEN	0	0	0.0%	0	0	0	0	0	0.0%	1	1	0.0%
EURODOLLARS	414,256	455,131	-9.0%	33,935,964	38,269,591	-0.11	6,778,568	4,476,716	51.4%	586,892,748	466,329,965	25.9%
5-YR SWAP RATE	205	50	310.0%	25,547	38,202	-0.33	7,475	414	1,705.6%	608,521	378,529	60.8%
2-YR SWAP RATE	0	0	0.0%	5,761	1,577	2.65	58	37	56.8%	92,492	70,482	31.2%
10-YR SWAP RATE	110	0	0.0%	26,128	46,531	-0.44	21,307	14,544	46.5%	459,406	438,036	4.9%
EMINI ED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
7-YR SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
30-YR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	207	-100.0%
1-MONTH EURODOLLAR	0	0	0.0%	690	700	-0.01	0	0	0.0%	18,553	11,362	63.3%
ULTRA T-BOND	198,393	230,600	-14.0%	2,311,268	2,343,675	-0.01	879,146	758,584	15.9%	21,712,706	18,009,439	20.6%
OTR 10-YR NOTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
OTR 5-YR NOTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
OTR 2-YR NOTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SOVEREIGN YIELD FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURO BONDS	0	0	0.0%	0	0	0	0	0	0.0%	0	40	-100.0%
30-YR SWAP RATE	0	0	0.0%	1,993	3,300	-0.4	364	0	0.0%	43,071	65,794	-34.5%
2YR BUNDLE	0	-	-	177	-	-	0	-	-	1,113	-	-
EURO 5YR BUNDLE	0	-	-	0	-	-	0	-	-	116	-	-
3YR BUNDLE	0	-	-	56	-	-	0	-	-	725	-	-

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Interest Rate Options												
30-YR BOND	214,930	438,331	-51.0%	596,392	1,165,887	-0.49	3,944,045	6,387,696	-38.3%	10,990,430	11,567,835	-5.0%
10-YR NOTE	2,066,835	2,897,239	-28.7%	4,558,780	4,200,233	0.09	33,621,315	35,782,474	-6.0%	56,180,166	45,119,339	24.5%
5-YR NOTE	571,854	686,061	-16.6%	835,981	954,953	-0.12	10,377,221	11,509,014	-9.8%	14,066,824	9,533,283	47.6%
2-YR NOTE	75,678	28,545	165.1%	143,929	25,352	4.68	1,023,652	1,368,349	-25.2%	1,084,213	513,578	111.1%
FED FUND	2,468	0	0.0%	52	0	0	22,698	51,805	-56.2%	1,634	863	89.3%
FLEX 30-YR BOND	0	0	0.0%	0	0	0	3,200	0	0.0%	0	0	0.0%
FLEX 10-YR NOTE	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%
EURODOLLARS	2,973,834	1,659,821	79.2%	377,558	251,075	0.5	31,749,360	22,359,813	42.0%	5,314,419	2,938,111	80.9%
EURO MIDCURVE	5,921,204	6,550,720	-9.6%	1,361,387	1,027,902	0.32	119,909,848	90,167,747	33.0%	19,962,989	12,759,378	56.5%
TOMMI MIDCURVE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULTRA T-BOND	972	11,947	-91.9%	3,085	1,426	1.16	80,927	34,098	137.3%	42,118	51,310	-17.9%

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Equity Index Futures												
\$25 DJ	0	0	0.0%	0	4	-1	0	0	0.0%	95	99	-4.0%
DJIA	330	1,226	-73.1%	654	983	-0.33	41,268	57,010	-27.6%	11,522	14,203	-18.9%
MINI \$5 DOW	0	0	0.0%	1,954,841	2,493,978	-0.22	0	0	0.0%	35,477,704	32,952,086	7.7%
E-MINI S&P500	0	5	-100.0%	22,169,379	28,602,896	-0.22	0	5	-100.0%	383,669,841	417,304,672	-8.1%
S&P 500	95,822	64,928	47.6%	15,602	17,383	-0.1	1,929,856	2,473,616	-22.0%	224,782	296,396	-24.2%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	13	-1	0	0	0.0%	57	331	-82.8%
E-MINI MIDCAP	0	0	0.0%	242,570	338,272	-0.28	0	0	0.0%	4,683,465	4,988,642	-6.1%
S&P 400 MIDCAP	0	64	-100.0%	0	0	0	1,145	2,306	-50.3%	0	0	0.0%
S&P 500 GROWTH	0	0	0.0%	9	3	2	0	0	0.0%	633	426	48.6%
S&P 500/VALUE	0	0	0.0%	6	2	2	0	0	0.0%	1,202	418	187.6%
E-MINI NASDAQ 100	0	0	0.0%	4,013,736	4,280,124	-0.06	0	0	0.0%	68,184,671	54,331,155	25.5%
NASDAQ	3,555	4,552	-21.9%	698	557	0.25	80,795	82,223	-1.7%	10,409	11,776	-11.6%
NIKKEI 225 (\$) STOCK	0	4	-100.0%	391,610	250,104	0.57	50	54	-7.4%	4,240,212	4,278,015	-0.9%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,081,429	911,351	0.19	0	0	0.0%	10,837,255	10,776,458	0.6%
DJ US REAL ESTATE	0	0	0.0%	7,104	3,228	1.2	0	0	0.0%	72,462	30,536	137.3%
NASDAQ BIOTECH	0	-	-	0	-	-	0	-	-	0	-	-
E-MINI NIFTY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MICRO NIFTY	0	0	0.0%	0	0	0	0	0	0.0%	0	47	-100.0%
S&P CONSUMER STAPLES SE	0	0	0.0%	1,850	1,285	0.44	0	0	0.0%	31,238	25,749	21.3%
S&P HEALTH CARE SECTOR	0	0	0.0%	4,273	532	7.03	0	0	0.0%	33,356	33,859	-1.5%
S&P TECHNOLOGY SECTOR	0	0	0.0%	1,420	1,694	-0.16	0	0	0.0%	24,761	25,902	-4.4%
S&P INDUSTRIAL SECTOR	0	0	0.0%	1,324	485	1.73	0	0	0.0%	18,796	17,922	4.9%
S&P CONSUMER DSCRTRY S	0	0	0.0%	1,129	908	0.24	0	0	0.0%	22,952	13,363	71.8%
S&P UTILITIES SECTOR	0	0	0.0%	9,407	2,473	2.8	0	0	0.0%	61,215	36,028	69.9%
S&P FINANCIAL SECTOR	0	0	0.0%	957	865	0.11	0	0	0.0%	21,667	38,804	-44.2%
S&P ENERGY SECTOR	0	0	0.0%	8,496	7,089	0.2	0	0	0.0%	81,763	74,029	10.4%
S&P MATERIALS SECTOR	0	0	0.0%	3,129	614	4.1	0	0	0.0%	21,532	19,504	10.4%
BESPOKE CUSTOM INDEXES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
IBOVESPA INDEX	0	0	0.0%	257	622	-0.59	0	0	0.0%	4,037	27,977	-85.6%

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Equity Index Options												
DJIA	8	18	-55.6%	0	0	0	502	4,436	-88.7%	0	0	0.0%
MINI \$5 DOW	0	0	0.0%	11,793	10,043	0.17	0	0	0.0%	132,117	168,394	-21.5%
E-MINI S&P500	56,230	49,295	14.1%	4,860,444	4,239,886	0.15	304,835	290,270	5.0%	66,626,323	51,874,731	28.4%
S&P 500	649,377	391,821	65.7%	17	5	2.4	7,851,446	6,599,329	19.0%	126	413	-69.5%
E-MINI MIDCAP	0	0	0.0%	18	207	-0.91	0	0	0.0%	912	1,195	-23.7%
E-MINI NASDAQ 100	0	0	0.0%	169,148	112,627	0.5	0	0	0.0%	2,953,845	757,978	289.7%
NASDAQ	22	21	4.8%	0	0	0	241	377	-36.1%	0	0	0.0%
EOM S&P 500	86,508	74,595	16.0%	0	0	0	877,970	766,596	14.5%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	1,007,902	725,133	0.39	0	0	0.0%	10,478,982	6,784,348	54.5%
EOW1 S&P 500	66,701	39,153	70.4%	0	0	0	489,490	290,123	68.7%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,047,267	399,968	1.62	0	0	0.0%	9,280,926	5,242,583	77.0%
EOW2 S&P 500	29,555	69,991	-57.8%	0	0	0	809,943	468,141	73.0%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	635,795	494,513	0.29	0	0	0.0%	9,214,283	5,052,398	82.4%
EOW4 EMINI S&P 500	0	0	0.0%	34,751	515,709	-0.93	0	0	0.0%	8,118,100	5,254,233	54.5%

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Metals Futures												
COMEX GOLD	56,618	65,354	-13.4%	4,455,724	3,328,032	0.34	430,720	606,479	-29.0%	35,112,291	41,383,656	-15.2%
E-MINI SILVER	0	0	0.0%	0	0	0	0	0	0.0%	11	9	22.2%
COMEX MINY GOLD	0	0	0.0%	6,065	4,695	0.29	0	0	0.0%	44,350	93,590	-52.6%
COMEX MINY COPPER	0	0	0.0%	1,106	1,029	0.07	0	0	0.0%	10,777	17,461	-38.3%
COMEX MINY SILVER	0	0	0.0%	1,118	910	0.23	0	0	0.0%	11,462	18,286	-37.3%
COMEX SILVER	15,889	14,492	9.6%	1,380,829	1,223,259	0.13	119,122	159,504	-25.3%	12,246,520	13,102,158	-6.5%
COMEX COPPER	43,996	51,328	-14.3%	1,404,857	1,387,918	0.01	374,516	400,077	-6.4%	13,217,453	15,731,597	-16.0%
NYMEX HOT ROLLED STEEL	0	0	0.0%	752	136	4.53	0	0	0.0%	3,723	3,846	-3.2%
NYMEX PLATINUM	0	0	0.0%	200,931	167,530	0.2	3,824	2,905	31.6%	2,669,575	2,706,425	-1.4%
URANIUM	0	0	0.0%	186	0	0	0	0	0.0%	923	316	192.1%
PALLADIUM	48	67	-28.4%	152,866	162,598	-0.06	1,437	1,034	39.0%	1,364,775	1,253,809	8.9%
E-MICRO GOLD	0	0	0.0%	32,660	28,392	0.15	0	0	0.0%	246,644	337,699	-27.0%
NYMEX IRON ORE FUTURES	0	0	0.0%	60	161	-0.63	0	0	0.0%	810	1,858	-56.4%
IRON ORE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AUSTRALIAN COKE COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SILVER	0	0	0.0%	13,179	10,097	0.31	0	0	0.0%	130,986	46,656	180.7%
COPPER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALUMINUM	0	-	-	648	-		0	-	-	5,521	-	-
Aluminium MW Trans Prem Platts	0	0	0.0%	367	0	0	0	0	0.0%	4,426	10	44,160.0%
FERROUS PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	34	234	-85.5%

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Metals Options												
COMEX GOLD	159,040	222,299	-28.5%	535,329	350,911	0.53	1,831,173	2,806,662	-34.8%	4,503,545	5,255,410	-14.3%
COMEX SILVER	23,700	37,212	-36.3%	145,926	100,623	0.45	312,567	463,588	-32.6%	1,172,920	1,273,226	-7.9%
COMEX COPPER	126	264	-52.3%	1,377	2,025	-0.32	3,789	1,671	126.8%	16,465	32,827	-49.8%
NYMEX HOT ROLLED STEEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX PLATINUM	425	107	297.2%	593	191	2.1	14,699	1,177	1,148.9%	6,694	831	705.5%
PALLADIUM	210	130	61.5%	650	113	4.75	1,968	2,851	-31.0%	5,185	418	1,140.4%
SHORT TERM GOLD	0	100	-100.0%	0	0	0	100	243	-58.8%	0	0	0.0%
SHORT TERM	0	0	0.0%	0	0	0	40	0	0.0%	0	0	0.0%
IRON ORE CHINA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SILVER	0	-	-	588	-	-	167	-	-	4,102	-	-
GOLD	90	-	-	1,914	-	-	995	-	-	20,050	-	-
Energy Futures												
ETHANOL FWD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL BAS	0	0	0.0%	124	0	0	0	0	0.0%	912	0	0.0%
NORTHWEST ROCKIES BASIS	0	0	0.0%	124	0	0	0	0	0.0%	460	0	0.0%
HEATING OIL VS ICE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL MIDCONTINENT INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL TEXOK INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CENTERPOINT BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS	490	37	1,224.3%	0	0	0	2,481	615	303.4%	16	347	-95.4%
HTG OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LTD NAT GAS	0	106	-100.0%	33,280	25,274	0.32	592	648	-8.6%	267,661	199,562	34.1%
GASOIL MINI CALENDAR SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	-	-	0	-	-	0	-	-	0	-	-
SOCAL PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
PANHANDLE PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	0	0	0.0%	1,794,240	820,816	1.19	570	372	53.2%	16,322,893	8,124,612	100.9%
BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CARGOES CIF NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI TRD M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI TRD MT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE 380CST BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST 3% FUEL OIL BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLD 10P FOB MED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT CFD SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
3.5% FUEL OIL CID MED SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS PROPAN FAR EST IND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK 0.3% FUEL OIL HI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF VS ICE GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM BGE DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
PJM BGE DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM EASTERNH DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM EASTERNH DA OFF-PEAK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM JCPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM JCPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PEPCO DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PEPCO DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTH RT OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALGONQUIN CITYGATES BASI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TCO NG INDEX SWAP	0	-	-	0	-		0	-	-	0	-	-
TENNESSEE ZONE 0 NG INDE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TENNESSEE 500 LEG NG INDE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHCON NG INDEX SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG NG SWIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL CARGOES CIF NEW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF NW BALMO S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF NW BALMO S	0	-	-	0	-		0	-	-	0	-	-
ULSD 10PPM CIF MED BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLYETHYLENE FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
PERMIAN BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Tetco ELA Basis	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PANHANDLE INDEX SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE SWING FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GULF COAST JET FUEL CLNDR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL 180CST CAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST NO.6 FUEL OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO GASOI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRUNKLINE LA BASIS SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TETCO M-3 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOMINION TRAN INC - APP I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	691	1,230	-43.8%	2,850,314	2,368,953	0.2	8,533	12,174	-29.9%	28,023,456	27,514,336	1.9%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLD 10PPM CARG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 BRGS FOB VS IC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS PROPAN(SAUDI ARAM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AECO DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY HTG OIL	0	0	0.0%	7	8	-0.13	0	0	0.0%	105	152	-30.9%
WAHA BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY NATURAL GAS	0	0	0.0%	43,145	22,619	0.91	132	96	37.5%	363,484	288,049	26.2%
SINGAPORE GASOIL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
UP DOWN GC ULSD VS NMX H	0	0	0.0%	0	0	0	0	0	0.0%	265	10	2,550.0%
PJM NILL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA JET (OPIS) SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL UP-DOWN BALMO C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL STX BASIS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EIA FLAT TAX ONHWAY DIESE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN NAPHTHA BALMO SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY 3.0% FUEL OIL (PLATTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY 0.7% FUEL OIL (PLATTS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ARGUS BIODIESEL RME FOB R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT CFD(PLATTS) VS FRNT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB GASOLINE BALMO CLNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOLINE UP-DOWN BALMO S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EAST WLA NAT GAS IN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOUTHERN NAT LA NAT GAS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TEXAS GAS ZONE 1 NAT GAS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NGPL STX NAT GAS INDEX SW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE 800 LEG NG BASI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EAST W LOUISIANA NG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 1 NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOUTH STAR TEX OKLHM KNS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL W CNT MASS 5MW D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL CONECTIC 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL CNCTCT 5MW D AH O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL MAINE 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL W CNTR M 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL MAINE 5MW D AH O E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB PHY	450	1,265	-64.4%	2,486,959	2,534,968	-0.02	8,666	14,322	-39.5%	28,775,677	29,518,022	-2.5%
SING FUEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD UP-DOWN(ARGUS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LLS (ARGUS) CALENDAR SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS DEM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL IND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	0	0	0.0%	212,194	147,369	0.44	0	0	0.0%	1,581,219	1,651,514	-4.3%
NEW ENGLAND HUB PEAK DAI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ROCKIES KERN OPAL - NW IN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
NATURAL GAS PHY	2,319	4,433	-47.7%	7,676,271	5,367,009	0.43	34,977	42,972	-18.6%	64,693,238	72,860,128	-11.2%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI CALENDAR	0	6	-100.0%	0	0	0	178	25	612.0%	0	0	0.0%
HENRY HUB BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DEMARC INDEX FUTURE	0	-	-	0	-		0	-	-	0	-	-
WTS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	30,009	64,803	-53.7%	11,774,707	10,074,453	0.17	404,370	599,235	-32.5%	125,641,366	130,753,612	-3.9%
RBOB CALENDAR SWAP	0	0	0.0%	0	0	0	109	154	-29.2%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	0	0	0.0%	217	621	-0.65	0	0	0.0%	5,660	6,079	-6.9%
NEW YORK ETHANOL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL BULLET SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO PROPANE CIF ARA SW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOLINE UP-DOWN (ARGUS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET UP-DOWN(ARGUS) SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY RBOB GAS	0	0	0.0%	5	3	0.67	0	0	0.0%	47	46	2.2%
RBOB GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB UP-DOWN CALENDAR S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	159	165	-3.6%	0	0	0	396	929	-57.4%	0	0	0.0%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR OKLAHOMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN BASIS	0	0	0.0%	31	0	0	0	0	0.0%	246	0	0.0%
Sumas Basis Swap	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
NGPL MID-CONTINENT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EASTERN ZONE M-3 BA	0	0	0.0%	0	0	0	0	0	0.0%	31	0	0.0%
PGE&E CITYGATE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM MONTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VEN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOMINION TRANSMISSION INC	0	0	0.0%	62	0	0	0	0	0.0%	456	0	0.0%
TCO BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Tetco STX Basis	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Transco Zone 3 Basis	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB SWING FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EL PASO PERMIAN INDEX SWA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HENRY HUB INDEX SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WAHA INDEX SWAP FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO SWING FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GULF COAST GASOLINE CLND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST HEATING OIL CL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EUROPE NAPHTHA CALSWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE JET KERO RDAM CAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE BASIS SWAP FUT	0	0	0.0%	279	0	0	0	0	0.0%	1,290	0	0.0%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOCAL BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO A	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LOS ANGELES CARB GASOLIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
MICHIGAN HUB OFF-PEAK MO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ILLINOIS HUB PEAK MONTH S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ILLINOIS OFF-PEAK MONTH S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL TEXOK SWING SWAP	0	-	-	0	-		0	-	-	0	-	-
CENTERPOINT EAST INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL CRACK SPREAD CALE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN NAPHTHA CRACK S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS PEN SWP	6,304	2,057	206.5%	0	0	0	105,118	53,473	96.6%	0	0	0.0%
WESTERN RAIL DELIVERY PR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EASTERN RAIL DELIVERY CSX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TC5 RAS TANURA TO YOKOHA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TD5 WEST AFRICA TO USAC 1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM OFF-PEAK LMP SWAP FU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO A OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO G OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO J OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ISO NEW ENGLAND OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
N ILLINOIS HUB DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KEROSENE S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SONAT BASIS SWAP FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE ZONE 0 BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE SL BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 INDEX	0	-	-	0	-		0	-	-	0	-	-
TRANSCO ZONE 6 SWING SWA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CINERGY HUB OFF-PEAK MON	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST ULSD CALEND	0	0	0.0%	3	0	0	0	0	0.0%	11	0	0.0%
GULF COAST ULSD CRACK SP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB SWAP	72	608	-88.2%	138,963	31,847	3.36	1,554	30,356	-94.9%	574,340	704,443	-18.5%
DUBAI CRUDE OIL CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NO 2 UP-DOWN SPREAD CALE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ETHANOL T2 FOB ROTT INCL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FAME 0 BIODIESEL FOB RTDM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MT. BEL (0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY JET FUEL (PLATTS) HEAT C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET AV FUEL (P) CAR FM ICE G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
NY JET FUEL (ARGUS) VS HEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MISO 5MW PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MISO 5MW OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH CER	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
IN DELIVERY MONTH EUA	0	0	0.0%	0	7,000	-1	0	0	0.0%	13,171	69,525	-81.1%
OPIS PHYSICAL LDH PROPAN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
OPIS PHYSICAL NONLDH PRO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
OPIS PHYSICAL NORMAL BUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL ETHANE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DATED BRENT (PLATTS) DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREM UNL GAS 10PPM RDAM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREM UNL GAS 10PPM RDAM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU ETHANE 5 DEC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU LDH PROPANE	0	0	0.0%	14	0	0	0	0	0.0%	95	0	0.0%
EUROPEAN GASOIL (ICE)	0	0	0.0%	1,670	0	0	0	0	0.0%	3,178	0	0.0%
ERCOT NORTH ZMCPE 5MW O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO VS. GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU ETHANE OPIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU LDH PROPANE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY NORMAL BUTANE (O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY PROPANE 5 DECIMA	0	0	0.0%	0	0	0	0	0	0.0%	5	0	0.0%
PETROCHEMICALS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
MONT BELVIEU NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL LAST DAY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CARBON EUA EMISSIONS EUR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CARBON CER EURO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CINERGY HUB PEAK DAILY FU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DIESEL 10PPM BARGES FOB B	0	-	-	0	-	-	0	-	-	0	-	-
EURO 3.5% FUEL OIL M CRK	0	-	-	0	-	-	0	-	-	0	-	-
RBOB (PLATTS) CAL SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM DUQUESNE 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DUQUS 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GRP THREE UNL GS (PLT) VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LL JET (OPIS) SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GC JET (ARGUS) CAL SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50 M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NEW HAMP 5MW D A	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC ERCOT OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM APS ZONE DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR LA NAT GAS INDEX SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC FINSETTLED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NAT GAS BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
PLASTICS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MNC FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC ERCOT DLY PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GC ULSD VS GC JET SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALGON CITY GATES NAT GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX OMAN CRUDE PRODU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MJC FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL TEX/OK	0	0	0.0%	0	0	0	0	0	0.0%	273	0	0.0%
RBOB SPREAD (PLATTS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAILY EUA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL RHODE IL 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENN 800 LEG NAT GAS INDE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL LAST DAY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS ASIA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLYPROPYLENE FUTURES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
INDONESIAN COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
INDIANA MISO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT OIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURO-DENOMINATED PETRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
UCM FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Futures												
MICHIGAN MISO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DIESEL10PPM BARG VS ICE LS	0	-	-	0	-		0	-	-	0	-	-
MINI GAS EUROBOB OXY NWE	0	-	-	0	-		0	-	-	0	-	-
MGF FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINI RBOB V. EBOBARG NWE	0	-	-	0	-		0	-	-	0	-	-
MINI RBOB V. EBOB(ARGUS) N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EMC FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EU LOW SULPHUR GASOIL CR	0	-	-	0	-		0	-	-	0	-	-
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR LOW SULPUR GA	0	-	-	0	-		0	-	-	0	-	-
ELECTRICITY ERCOT PEAK	0	-	-	0	-		0	-	-	0	-	-
CANADIAN LIGHT SWEET OIL	0	-	-	0	-		0	-	-	0	-	-
EMMISSIONS	0	0	0.0%	0	0	0	0	0	0.0%	0	12	-100.0%
PJM ATSI ELEC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 1 NAT GAS IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL TRADE AT MARKE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR LOW SULPUR GA	0	-	-	0	-		0	-	-	0	-	-
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DLY GAS EURO-BOB OXY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NCN FUT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
Energy Options												
ETHANOL FWD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PGE CITYGATE PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Options												
BRENT OIL LAST DAY	100	315	-68.3%	0	0	0	10,984	793	1,285.1%	0	11	-100.0%
BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%
SINGAPORE JET FUEL CALEN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 1MO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	2,085	5,503	-62.1%	3,631	4,466	-0.19	35,259	67,486	-47.8%	42,662	35,351	20.7%
CENTRAL APPALACHIAN COAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	0	0	473	2,546	-81.4%	0	0	0.0%
RBOB PHY	1,985	4,744	-58.2%	5,332	6,283	-0.15	47,865	92,384	-48.2%	69,345	55,617	24.7%
NATURAL GAS PHY	103,614	78,195	32.5%	293,659	259,958	0.13	1,358,330	1,093,561	24.2%	2,591,630	2,676,192	-3.2%
CRUDE OIL APO	15	30	-50.0%	0	0	0	1,553	3,107	-50.0%	0	258	-100.0%
NATURAL GAS 3 M CSO FIN	0	0	0.0%	0	0	0	7,812	200	3,806.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	413	0	0.0%	0	0	0	2,894	1,950	48.4%	0	0	0.0%
WTI CRUDE OIL 1 M CSO FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	249,329	329,514	-24.3%	1,944,256	1,061,760	0.83	3,135,647	5,801,485	-46.0%	17,413,354	13,339,000	30.5%
RBOB CALENDAR SWAP	0	30	-100.0%	0	0	0	711	1,426	-50.1%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	330	1,435	-77.0%	0	0	0	2,910	6,848	-57.5%	0	0	0.0%
PJM MONTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0	0	0	128	-100.0%	0	0	0.0%
HEATING OIL CRACK OPTIONS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	0	0	0	775	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CRUDE OIL 1MO	0	0	0.0%	1,360	0	0	0	14,139	-100.0%	19,764	0	0.0%
WTI 6 MONTH CALENDAR OPTI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI 12 MONTH CALENDAR OP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL A	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL O	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
IN DELIVERY MONTH EUA OPT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Options												
PANHANDLE BASIS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW PEAK OP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	0	0	0.0%	2	0	0	0	0	0.0%	65	0	0.0%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS OPTION ON CA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN JET KEROSENE N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH CER OPT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NATURAL GAS OPT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM CALENDAR STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
APPALACHIAN COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL CRK SPD AVG P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	0	-	-	0	-	-	0	-	-	0	-	-
ELEC FINSETTLED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT 1 MONTH CAL	0	0	0.0%	0	0	0	0	66	-100.0%	0	0	0.0%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS WINTER STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 2 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 6 M CSO FIN	0	1,500	-100.0%	0	0	0	0	1,558	-100.0%	0	0	0.0%
GASOIL CRACK SPREAD AVG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHORT TERM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD AVG P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 12 M CSO FIN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DAILY PJM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SHORT TERM CRUDE OIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Energy Options												
DAILY CRUDE OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO-DENOMINATED PETRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL API4 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB 6 MONTH CALENDAR SF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM ELECTRIC	0	-	-	0	-	-	0	-	-	0	-	-
WTI CRUDE OIL 12 M CSO F	0	-	-	0	-	-	0	-	-	0	-	-
GASOLINE	0	-	-	0	-	-	0	-	-	0	-	-
WTI CRUDE OIL 6 M CSO FI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FX Futures												
AUSTRALIAN DOLLAR	819	1,174	-30.2%	2,068,114	1,654,712	0.25	12,407	31,556	-60.7%	20,425,471	23,459,188	-12.9%
BRITISH POUND	1,601	1,281	25.0%	1,735,434	1,872,280	-0.07	46,234	29,512	56.7%	22,287,763	26,294,964	-15.2%
BRAZIL REAL	20	46	-56.5%	25,489	9,593	1.66	960	4,376	-78.1%	268,926	100,359	168.0%
CANADIAN DOLLAR	108	1,038	-89.6%	1,186,715	962,216	0.23	23,670	19,817	19.4%	13,485,867	15,418,016	-12.5%
E-MINI EURO FX	0	0	0.0%	76,143	75,942	0	0	0	0.0%	824,178	940,456	-12.4%
EURO FX	5,101	5,804	-12.1%	4,550,343	3,946,087	0.15	72,524	106,950	-32.2%	45,779,725	56,125,478	-18.4%
E-MINI JAPANESE YEN	0	0	0.0%	17,379	11,602	0.5	0	0	0.0%	147,531	317,602	-53.5%
JAPANESE YEN	2,629	3,012	-12.7%	3,783,801	2,301,096	0.64	30,339	47,567	-36.2%	33,039,224	38,890,542	-15.0%
MEXICAN PESO	19,439	19,762	-1.6%	662,694	573,758	0.16	239,979	94,143	154.9%	8,629,223	8,925,100	-3.3%
NEW ZEALND DOLLAR	0	0	0.0%	458,373	245,274	0.87	2,644	8,024	-67.0%	3,566,537	3,205,743	11.3%
NKR/USD CROSS RATE	0	0	0.0%	788	813	-0.03	594	1,640	-63.8%	9,432	8,464	11.4%
RUSSIAN RUBLE	0	0	0.0%	26,084	11,109	1.35	0	4	-100.0%	195,536	122,259	59.9%
S.AFRICAN RAND	0	0	0.0%	7,950	289	26.51	0	3,696	-100.0%	67,415	20,885	222.8%
SWISS FRANC	308	3	10,166.7%	832,749	608,266	0.37	4,291	6,204	-30.8%	8,286,791	8,071,261	2.7%
AD/CD CROSS RATES	0	0	0.0%	79	31	1.55	0	0	0.0%	520	281	85.1%
AD/JY CROSS RATES	0	0	0.0%	5,622	1,782	2.15	0	0	0.0%	43,669	18,178	140.2%
AD/NE CROSS RATES	0	0	0.0%	104	14	6.43	0	0	0.0%	891	194	359.3%
BP/JY CROSS RATES	0	0	0.0%	1,845	306	5.03	486	0	0.0%	25,883	5,611	361.3%
BP/SF CROSS RATES	0	0	0.0%	380	205	0.85	0	0	0.0%	4,476	1,946	130.0%
CD/JY CROSS RATES	0	0	0.0%	8	10	-0.2	0	0	0.0%	299	188	59.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
FX Futures												
EC/AD CROSS RATES	0	0	0.0%	791	105	6.53	0	0	0.0%	8,385	6,049	38.6%
EC/CD CROSS RATES	0	0	0.0%	1,768	57	30.02	0	0	0.0%	31,932	3,849	729.6%
EC/NOK CROSS RATES	0	0	0.0%	0	1	-1	48	0	0.0%	2	1	100.0%
EC/SEK CROSS RATES	0	0	0.0%	7	0	0	336	0	0.0%	180	0	0.0%
EFX/BP CROSS RATES	0	0	0.0%	42,436	39,592	0.07	0	0	0.0%	611,493	627,845	-2.6%
EFX/JY CROSS RATES	0	0	0.0%	44,285	39,707	0.12	0	0	0.0%	457,785	804,349	-43.1%
EFX/SF CROSS RATES	0	0	0.0%	38,306	12,540	2.05	0	0	0.0%	320,110	363,281	-11.9%
SF/JY CROSS RATES	0	0	0.0%	0	8	-1	0	0	0.0%	2	625	-99.7%
SKR/USD CROSS RATES	0	0	0.0%	628	620	0.01	56	0	0.0%	7,891	11,143	-29.2%
CZECK KORUNA (US)	0	0	0.0%	1	0	0	0	0	0.0%	15	0	0.0%
CZECK KORUNA (EC)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	2	0	0	0	0	0.0%	2	11	-81.8%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	450	0	0	238	0	0.0%	1,249	71	1,659.2%
POLISH ZLOTY (EC)	0	0	0.0%	0	0	0	98	0	0.0%	6	0	0.0%
SHEKEL	0	0	0.0%	0	0	0	0	0	0.0%	30	4	650.0%
RMB USD	0	0	0.0%	941	1,113	-0.15	0	0	0.0%	8,993	14,456	-37.8%
RMB EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
KOREAN WON	0	0	0.0%	2	13	-0.85	0	0	0.0%	215	229	-6.1%
TURKISH LIRA	0	0	0.0%	0	0	0	0	0	0.0%	210	2	10,400.0%
TURKISH LIRA (EU)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	164,433	140,379	0.17	0	0	0.0%	1,752,484	1,883,206	-6.9%
E-MICRO GBP/USD	0	0	0.0%	27,493	28,140	-0.02	0	0	0.0%	329,916	362,800	-9.1%
E-MICRO USD/CAD	0	0	0.0%	0	0	0	0	0	0.0%	2	20	-90.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0	0	0	0.0%	6	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	10	2	4	0	0	0.0%	98	93	5.4%
E-MICRO AUD/USD	0	0	0.0%	50,344	30,439	0.65	0	0	0.0%	467,032	361,412	29.2%
MICRO JYP/USD	0	0	0.0%	13,324	9,083	0.47	0	0	0.0%	136,529	166,070	-17.8%
MICRO CHF/USD	0	0	0.0%	2,517	3,358	-0.25	0	0	0.0%	43,660	57,643	-24.3%
MICRO CAD/USD	0	0	0.0%	10,563	4,874	1.17	0	0	0.0%	164,156	53,683	205.8%
INDIAN RUPEE	0	0	0.0%	3,036	6,103	-0.5	0	0	0.0%	45,528	161,408	-71.8%
USDZAR	0	0	0.0%	8	158	-0.95	0	0	0.0%	1,226	209	486.6%
EURO QUARTERLY VARIANCE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RMB JY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
FX Options												
AUSTRALIAN DOLLAR	5,016	14,443	-65.3%	138,014	144,272	-0.04	100,134	234,502	-57.3%	1,335,116	1,362,028	-2.0%
BRITISH POUND	9,198	24,642	-62.7%	199,048	188,782	0.05	209,180	207,044	1.0%	2,623,480	1,448,518	81.1%
BRAZIL REAL	0	-	-	0	-	-	0	-	-	10	-	-
CANADIAN DOLLAR	419	8,339	-95.0%	96,996	84,697	0.15	88,322	143,874	-38.6%	1,211,297	843,212	43.7%
EURO FX	43,203	68,186	-36.6%	717,564	482,489	0.49	601,134	926,125	-35.1%	6,014,754	4,992,252	20.5%
JAPANESE YEN	37,779	35,212	7.3%	293,801	251,348	0.17	311,262	423,217	-26.5%	2,355,489	3,000,960	-21.5%
MEXICAN PESO	613	50	1,126.0%	1,482	0	0	2,711	780	247.6%	3,882	2,063	88.2%
NEW ZEALND DOLLAR	0	0	0.0%	5	0	0	0	0	0.0%	748	62	1,106.5%
RUSSIAN RUBLE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SWISS FRANC	674	74	810.8%	27,780	16,453	0.69	4,844	7,812	-38.0%	248,752	154,551	61.0%
EFX/BP CROSS RATES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EFX/JY CROSS RATES	0	0	0.0%	0	0	0	0	0	0.0%	0	2	-100.0%
EFX/SF CROSS RATES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPANESE YEN (EU)	0	0	0.0%	1,245	1,246	0	100	17	488.2%	10,786	31,515	-65.8%
EURO FX (EU)	3	0	0.0%	12,068	6,326	0.91	12	10	20.0%	86,527	68,797	25.8%
SWISS FRANC (EU)	0	0	0.0%	12	384	-0.97	0	0	0.0%	1,792	6,018	-70.2%
CANADIAN DOLLAR (EU)	0	0	0.0%	1,013	1,838	-0.45	0	100	-100.0%	6,140	14,032	-56.2%
BRITISH POUND (EU)	0	0	0.0%	917	1,381	-0.34	1	63	-98.4%	9,206	28,328	-67.5%
AUSTRALIAN DLR (EU)	0	0	0.0%	582	322	0.81	0	75	-100.0%	2,912	13,889	-79.0%
Commodities and Alternative Investments												
Futures												
CORN	244,272	217,267	12.4%	6,877,193	7,156,921	-0.04	1,536,641	1,723,447	-10.8%	61,117,938	57,254,453	6.7%
SOYBEAN	44,031	53,543	-17.8%	3,501,688	3,239,126	0.08	786,101	886,576	-11.3%	42,227,027	40,123,036	5.2%
SOYBEAN MEAL	28,342	40,007	-29.2%	1,952,480	1,766,108	0.11	296,493	452,014	-34.4%	17,877,853	17,362,180	3.0%
SOYBEAN OIL	19,807	27,665	-28.4%	2,308,451	2,182,956	0.06	237,442	483,498	-50.9%	20,825,690	20,849,654	-0.1%
OATS	130	110	18.2%	19,926	20,969	-0.05	1,381	1,572	-12.2%	174,618	224,054	-22.1%
ROUGH RICE	42	52	-19.2%	9,950	9,963	0	1,381	2,494	-44.6%	194,797	246,711	-21.0%
WHEAT	25,306	24,266	4.3%	2,879,191	2,260,262	0.27	369,538	284,583	29.9%	28,451,658	22,984,232	23.8%
MINI CORN	783	1,178	-33.5%	18,457	17,525	0.05	5,464	7,864	-30.5%	152,188	189,711	-19.8%
MINI SOYBEAN	837	1,389	-39.7%	30,099	24,137	0.25	11,576	15,902	-27.2%	274,491	261,917	4.8%
MINI WHEAT	106	41	158.5%	6,664	11,324	-0.41	2,063	2,043	1.0%	89,396	119,741	-25.3%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Commodities and Alternative Investments												
Futures												
LIVE CATTLE	105,128	139,720	-24.8%	853,545	846,487	0.01	1,363,517	1,504,423	-9.4%	11,182,095	10,192,338	9.7%
FEEDER CATTLE	8,203	10,019	-18.1%	120,667	102,103	0.18	135,901	140,050	-3.0%	1,763,607	1,406,393	25.4%
LEAN HOGS	75,245	89,776	-16.2%	630,504	742,174	-0.15	899,960	1,246,393	-27.8%	9,147,922	9,347,917	-2.1%
LUMBER	486	777	-37.5%	8,268	10,172	-0.19	8,785	11,065	-20.6%	136,968	215,170	-36.3%
WOOD PULP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MILK	557	635	-12.3%	24,826	20,396	0.22	8,853	5,971	48.3%	304,389	255,061	19.3%
MLK MID	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NFD MILK	12	16	-25.0%	2,346	1,465	0.6	267	151	76.8%	26,073	9,437	176.3%
BUTTER CS	0	0	0.0%	2,338	1,824	0.28	0	0	0.0%	31,052	23,624	31.4%
CLASS IV MILK	14	481	-97.1%	698	2,397	-0.71	3,267	3,164	3.3%	20,293	11,461	77.1%
DRY WHEY	0	0	0.0%	2,003	566	2.54	0	0	0.0%	14,652	10,413	40.7%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	0	0	0	0	0.0%	266	372	-28.5%
GOLDMAN SACHS	1,826	2,218	-17.7%	21,287	20,380	0.04	24,883	35,992	-30.9%	223,297	246,987	-9.6%
ETHANOL	0	0	0.0%	19,072	10,658	0.79	0	0	0.0%	220,769	273,835	-19.4%
HDD WEATHER	0	0	0.0%	125	60	1.08	0	0	0.0%	1,517	1,260	20.4%
CDD WEATHER	0	0	0.0%	0	0	0	0	0	0.0%	30	1,124	-97.3%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	300	50	500.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	100	-100.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	50	-100.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WKLY AVG TEMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	0	0.0%	9	23	-0.61	0	0	0.0%	128	223	-42.6%
PACIFIC RIM DAT SS WTHR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DOW-UBS COMMOD INDEX	0	0	0.0%	9,863	4,148	1.38	0	0	0.0%	218,978	162,646	34.6%
COTTON	0	0	0.0%	72	25	1.88	0	0	0.0%	728	552	31.9%
COCOA TAS	0	0	0.0%	48	18	1.67	0	0	0.0%	290	165	75.8%
COFFEE	0	0	0.0%	23	15	0.53	0	0	0.0%	337	322	4.7%
SUGAR 11	0	0	0.0%	73	10	6.3	0	0	0.0%	692	774	-10.6%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	100	-100.0%
CASH-SETTLED CHEESE	0	0	0.0%	9,935	1,744	4.7	150	0	0.0%	60,898	30,801	97.7%
OTC SP GSCI ER SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOW-UBS COMMOD INDEX SW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Commodities and Alternative Investments												
Futures												
GRAIN BASIS SWAPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OTC SP GSCI ER 3MTH SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FERTILIZER PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%	0	0	0	0	0	0.0%	420	341	23.2%
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WHEAT HRW	0	2,527	-100.0%	0	471,226	-1	0	15,369	-100.0%	0	3,591,223	-100.0%
Commodities and Alternative Investments												
Options												
CORN	645,667	986,543	-34.6%	1,006,855	1,089,894	-0.08	8,724,018	12,798,533	-31.8%	11,053,660	9,554,682	15.7%
SOYBEAN	499,445	448,150	11.4%	818,325	561,936	0.46	7,108,726	6,872,161	3.4%	9,598,082	7,070,283	35.8%
SOYBEAN MEAL	147,352	141,832	3.9%	167,131	107,999	0.55	1,238,425	1,061,627	16.7%	1,161,924	841,114	38.1%
SOYBEAN OIL	104,321	67,428	54.7%	48,156	18,967	1.54	1,220,510	1,078,363	13.2%	396,831	288,114	37.7%
SOYBEAN CRUSH	295	127	132.3%	0	0	0	2,904	2,822	2.9%	0	0	0.0%
OATS	1,910	1,818	5.1%	763	1,042	-0.27	14,396	16,707	-13.8%	9,962	12,843	-22.4%
ROUGH RICE	341	535	-36.3%	413	583	-0.29	6,054	10,116	-40.2%	7,572	4,440	70.5%
WHEAT	174,970	180,627	-3.1%	241,647	162,295	0.49	2,738,698	2,152,481	27.2%	3,017,517	1,994,495	51.3%
LIVE CATTLE	62,147	70,316	-11.6%	188,268	163,236	0.15	1,012,350	962,184	5.2%	2,687,358	1,562,794	72.0%
FEEDER CATTLE	3,462	1,881	84.1%	26,341	17,662	0.49	36,839	17,432	111.3%	288,508	179,653	60.6%
LEAN HOGS	26,482	33,653	-21.3%	154,941	96,365	0.61	636,242	368,729	72.6%	2,292,459	1,091,912	109.9%
LUMBER	0	4	-100.0%	711	1,163	-0.39	89	1,647	-94.6%	12,806	12,583	1.8%
MILK	19,648	10,585	85.6%	11,927	5,239	1.28	203,272	153,952	32.0%	125,083	75,818	65.0%
MLK MID	186	150	24.0%	0	0	0	1,185	868	36.5%	0	0	0.0%
NFD MILK	1,829	679	169.4%	45	0	0	14,213	5,595	154.0%	900	144	525.0%
BUTTER CS	1,282	1,010	26.9%	52	109	-0.52	9,541	12,957	-26.4%	1,002	222	351.4%
CLASS IV MILK	177	3,766	-95.3%	180	296	-0.39	14,726	19,756	-25.5%	4,729	842	461.6%
DRY WHEY	174	521	-66.6%	0	0	0	4,250	3,099	37.1%	0	0	0.0%
HDD WEATHER	0	10	-100.0%	0	0	0	75	26	188.5%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%
HDD SEASONAL STRIP	0	60	-100.0%	0	0	0	0	60	-100.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	80	60	33.3%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Commodities and Alternative Investments												
Options												
CAT WEATHER EUROPEAN	0	-	-	0	-		0	-	-	0	-	-
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	-	-	0	-		0	-	-	35	-	-
PACIFIC RIM DAT SS WTHR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SBIN M HURR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CORN NEARBY+2 CAL SPRD	2,385	1,880	26.9%	55	11	4	83,247	156,337	-46.8%	1,633	253	545.5%
SOYBN NEARBY+2 CAL SPRD	120	798	-85.0%	32	0	0	8,051	9,424	-14.6%	112	2	5,500.0%
WHEAT NEARBY+2 CAL SPRD	2,415	1,898	27.2%	30	5	5	57,754	30,141	91.6%	1,820	62	2,835.5%
JULY-DEC CORN CAL SPRD	1,207	565	113.6%	1	0	0	87,683	91,839	-4.5%	1,204	161	647.8%
DEC-JULY WHEAT CAL SPRD	590	0	0.0%	0	0	0	1,230	0	0.0%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPR	645	25	2,480.0%	0	0	0	56,553	58,860	-3.9%	47	0	0.0%
JULY-DEC WHEAT CAL SPRD	0	30	-100.0%	0	0	0	6,058	6,777	-10.6%	58	94	-38.3%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0	643	673	-4.5%	42	2	2,000.0%
NOV-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0	0	587	-100.0%	0	0	0.0%
SBIN M HURR EVENT2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPR	50	0	0.0%	0	0	0	110	115	-4.3%	0	0	0.0%
LV CATL CSO	40	0	0.0%	0	0	0	472	856	-44.9%	0	0	0.0%
SBIN HURR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JULY-DEC SOYMEAL CAL SPR	0	-	-	0	-		5	-	-	0	-	-
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0	0	255	460	-44.6%	0	0	0.0%
NOV-JULY SOYBEAN CAL SPR	0	0	0.0%	0	0	0	991	50	1,882.0%	0	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	0	60	-100.0%	0	0	0	2,411	1,724	39.8%	30	0	0.0%
CASH-SETTLED CHEESE	6,238	2,118	194.5%	401	144	1.78	28,770	22,592	27.3%	3,700	873	323.8%
DEC-JULY CORN CAL SPRD	0	140	-100.0%	0	0	0	1,010	562	79.7%	0	0	0.0%
WHEAT-CORN IC SO	450	841	-46.5%	0	0	0	7,710	1,777	333.9%	0	0	0.0%
DEC-DEC CORN CAL SPRD	671	400	67.8%	25	0	0	2,553	2,239	14.0%	25	0	0.0%
SNOWFALL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SEAS SNOWFALL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SOYBEAN CORN RATIO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0	3,997	363	1,001.1%	0	0	0.0%
LN HOGS CSO	0	0	0.0%	0	0	0	0	122	-100.0%	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%
MAY-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0	250	80	212.5%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG
Commodities and Alternative Investments												
Options												
MAR-JULY WHEAT CAL SPRD	80	55	45.5%	0	0	0	435	55	690.9%	0	0	0.0%
NOV-DEC SOYBEAN CSO	0	-	-	0	-	-	690	-	-	0	-	-
MAR-DEC CORN CAL SPRD	0	100	-100.0%	0	0	0	60	100	-40.0%	0	0	0.0%
DEC-JUL SOYBEAN OIL CSO	0	-	-	0	-	-	235	-	-	0	-	-
MAR-JULY CORN CAL SPRD	200	-	-	0	-	-	200	-	-	0	-	-
WHEAT HRW	0	12,857	-100.0%	0	10,771	-1	0	73,683	-100.0%	0	65,121	-100.0%
Foreign Exchange Futures												
CHILEAN PESO	0	-	-	10	-	-	0	-	-	10	-	-
Ags Futures												
PALM OIL	0	-	-	0	-	-	0	-	-	0	-	-
TOTAL FUTURES GROUP												
Interest Rate Futures	2,965,619	2,697,240	10.0%	93,241,919	94,141,975	-1.0%	19,360,374	16,217,123	19.4%	1,232,966,259	1,073,762,947	14.8%
Equity Index Futures	99,707	70,779	40.9%	29,909,880	36,915,465	-19.0%	2,053,114	2,615,214	-21.5%	507,735,627	525,298,397	-3.3%
Metals Futures	116,551	131,241	-11.2%	7,651,348	6,314,757	21.2%	929,619	1,169,999	-20.5%	65,070,281	74,697,610	-12.9%
Energy Futures	40,494	74,710	-45.8%	27,012,609	21,400,940	26.2%	567,676	755,521	-24.9%	266,269,555	271,690,449	-2.0%
FX Futures	30,025	32,120	-6.5%	15,841,439	12,591,677	25.8%	434,904	353,489	23.0%	161,478,494	186,805,174	-13.6%
Commodities and Alternative Inve	555,127	611,687	-9.2%	19,309,801	18,925,182	2.0%	5,693,663	6,822,571	-16.5%	194,741,357	185,398,428	5.0%
Foreign Exchange Futures	0	-	-	10	-	-	0	-	-	10	-	-
Ags Futures	0	-	-	0	-	-	0	-	-	0	-	-
TOTAL FUTURES	3,807,523	3,617,777	5.2%	192,967,006	190,289,996	1.4%	29,039,350	27,933,917	4.0%	2,428,261,583	2,317,653,005	4.8%

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TOTAL OPTIONS GROUP												
Equity Index Options	888,401	624,894	42.2%	7,767,135	6,498,091	19.5%	10,334,427	8,419,272	22.7%	106,805,614	75,136,273	42.1%
Interest Rate Options	11,827,775	12,272,664	-3.6%	7,877,164	7,626,828	3.3%	200,732,266	167,661,396	19.7%	107,642,793	82,483,697	30.5%
Metals Options	183,591	260,112	-29.4%	686,377	453,863	51.2%	2,165,498	3,276,192	-33.9%	5,728,961	6,562,712	-12.7%
Energy Options	357,871	421,266	-15.0%	2,248,240	1,332,467	68.7%	4,605,213	7,087,701	-35.0%	20,136,820	16,106,429	25.0%
FX Options	96,905	150,946	-35.8%	1,490,527	1,179,538	26.4%	1,317,700	1,943,619	-32.2%	13,910,891	11,966,227	16.3%
Commodities and Alternative Inve	1,704,779	1,971,462	-13.5%	2,666,299	2,237,717	19.2%	23,338,366	25,998,691	-10.2%	30,667,099	22,756,507	34.8%
TOTAL OPTIONS	15,059,322	15,701,344	-4.1%	22,735,742	19,328,504	17.6%	242,493,470	214,386,871	13.1%	284,892,178	215,011,845	32.5%
TOTAL COMBINED												
Interest Rate	14,793,394	14,969,904	-1.2%	101,119,083	101,768,803	-0.6%	220,092,640	183,878,519	19.7%	1,340,609,052	1,156,246,644	15.9%
Equity Index	988,108	695,673	42.0%	37,677,015	43,413,556	-13.2%	12,387,541	11,034,486	12.3%	614,541,241	600,434,670	2.3%
Metals	300,142	391,353	-23.3%	8,337,725	6,768,620	23.2%	3,095,117	4,446,191	-30.4%	70,799,242	81,260,322	-12.9%
Energy	398,365	495,976	-19.7%	29,260,849	22,733,407	28.7%	5,172,889	7,843,222	-34.0%	286,406,375	287,796,878	-0.5%
FX	126,930	183,066	-30.7%	17,331,966	13,771,215	25.9%	1,752,604	2,297,108	-23.7%	175,389,385	198,771,401	-11.8%
Commodities and Alternative Inve	2,259,906	2,583,149	-12.5%	21,976,100	21,162,899	3.8%	29,032,029	32,821,262	-11.5%	225,408,456	208,154,935	8.3%
Foreign Exchange	0	-	-	10	-	-	0	-	-	10	-	-
Ags	0	-	-	0	-	-	0	-	-	0	-	-
GRAND TOTAL	18,866,845	19,319,121	-2.3%	215,702,748	209,618,500	2.9%	271,532,820	242,320,788	12.1%	2,713,153,761	2,532,664,850	7.1%

*** Note - KC HRW Wheat monthly and YTD volume comparatives to prior year is not using a complete year, since collection of 2013 volume data did not start until April 15, 2013.

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