



CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Interest Rate Futures												
30-YR BOND	18,237	34,157	-46.6%	5,627,884	5,572,305	0.01	118,308	643,240	-81.6%	34,537,094	37,194,360	-7.1%
10-YR NOTE	270,696	245,661	10.2%	27,096,797	28,518,004	-0.05	935,187	2,352,446	-60.2%	171,052,788	169,152,065	1.1%
5-YR NOTE	49,953	41,146	21.4%	14,261,104	14,669,540	-0.03	182,389	1,572,990	-88.4%	94,985,045	92,128,266	3.1%
2-YR NOTE	1,171	9,789	-88.0%	5,775,458	6,147,743	-0.06	5,837	881,319	-99.3%	38,163,634	40,686,734	-6.2%
FED FUND	0	0	0.0%	4,028,335	1,596,371	1.52	0	8,376	-100.0%	16,401,083	7,494,994	118.8%
EUROYEN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURODOLLARS	531,119	605,544	-12.3%	55,543,505	53,908,965	0.03	3,556,576	3,150,181	12.9%	310,187,730	305,787,128	1.4%
5-YR SWAP RATE	0	0	0.0%	77,981	87,672	-0.11	0	0	0.0%	359,678	322,040	11.7%
2-YR SWAP RATE	0	28	-100.0%	13	6,149	-1	0	35	-100.0%	4,409	20,018	-78.0%
10-YR SWAP RATE	0	620	-100.0%	65,917	88,884	-0.26	0	2,652	-100.0%	274,810	326,506	-15.8%
7-YR SWAP	0	-	-	0	-	-	0	-	-	3,052	-	-
1-MONTH EURODOLLAR	0	0	0.0%	2,101	7,768	-0.73	0	0	0.0%	8,381	31,973	-73.8%
ULTRA T-BOND	0	5,008	-100.0%	1,936,061	2,027,398	-0.05	1	424,124	-100.0%	13,218,391	13,670,085	-3.3%
Ultra 10-Year Note	28	-	-	1,418,299	-	-	28	-	-	5,738,438	-	-
30-YR SWAP RATE	0	0	0.0%	2,426	3,656	-0.34	0	61	-100.0%	11,073	22,854	-51.5%
EURO 5YR BUNDLE	0	0	0.0%	0	0	0	0	0	0.0%	0	38	-100.0%
2YR BUNDLE	0	0	0.0%	0	25	-1	0	0	0.0%	0	595	-100.0%
3YR BUNDLE	0	0	0.0%	0	25	-1	0	0	0.0%	0	168	-100.0%
Interest Rate Options												
30-YR BOND	356,939	664,289	-46.3%	1,879,416	1,682,757	0.12	1,695,340	3,006,678	-43.6%	8,804,949	7,545,272	16.7%
10-YR NOTE	3,491,083	3,954,120	-11.7%	7,205,141	7,490,878	-0.04	14,899,946	20,038,916	-25.6%	31,577,779	33,974,037	-7.1%
5-YR NOTE	874,363	704,065	24.2%	1,926,691	1,243,877	0.55	4,234,598	3,696,607	14.6%	8,378,327	6,388,113	31.2%
2-YR NOTE	70,917	144,576	-50.9%	123,875	193,176	-0.36	295,434	514,667	-42.6%	582,143	803,634	-27.6%
FED FUND	8,125	9,950	-18.3%	2,010	2,751	-0.27	45,155	172,586	-73.8%	6,670	16,731	-60.1%
FLEX 30-YR BOND	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURODOLLARS	9,818,365	6,346,509	54.7%	3,068,316	1,291,146	1.38	64,293,340	39,264,683	63.7%	17,714,530	6,873,221	157.7%
EURO MIDCURVE	6,270,372	8,913,844	-29.7%	3,293,918	2,595,624	0.27	44,108,114	48,832,360	-9.7%	19,713,436	11,442,676	72.3%
ULTRA T-BOND	800	454	76.2%	6,041	4,547	0.33	7,247	36,480	-80.1%	23,634	34,119	-30.7%
Ultra 10-Year Note	100	-	-	144	-	-	1,275	-	-	655	-	-

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Equity Index Futures												
\$25 DJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DJIA	0	374	-100.0%	0	0	0	0	10,422	-100.0%	0	1,413	-100.0%
MINI \$5 DOW	0	0	0.0%	4,144,700	3,539,941	0.17	0	0	0.0%	23,110,154	18,702,860	23.6%
E-MINI S&P500	0	0	0.0%	48,428,243	38,958,575	0.24	0	0	0.0%	250,802,832	192,895,144	30.0%
S&P 500	255,109	327,346	-22.1%	17,641	13,770	0.28	762,214	930,874	-18.1%	119,029	98,071	21.4%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MINI MIDCAP	0	0	0.0%	624,125	553,205	0.13	0	0	0.0%	2,803,406	2,515,514	11.4%
S&P 400 MIDCAP	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%
S&P 500 GROWTH	0	0	0.0%	49	83	-0.41	0	0	0.0%	155	219	-29.2%
S&P 500/VALUE	0	0	0.0%	4,466	99	44.11	0	0	0.0%	25,401	231	10,896.1%
E-MINI RUSSELL 1000	0	-	-	365	-	-	0	-	-	3,610	-	-
E-MINI NASDAQ 100	0	0	0.0%	5,997,134	5,511,952	0.09	0	0	0.0%	36,275,888	30,916,055	17.3%
NASDAQ	0	1,806	-100.0%	0	0	0	0	23,063	-100.0%	0	2,120	-100.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	481,003	468,504	0.03	0	0	0.0%	2,587,505	2,048,424	26.3%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,425,593	1,247,893	0.14	0	0	0.0%	8,420,674	6,068,087	38.8%
DJ US REAL ESTATE	0	0	0.0%	21,770	10,975	0.98	0	0	0.0%	71,552	56,107	27.5%
NASDAQ BIOTECH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MICRO NIFTY	0	-	-	0	-	-	0	-	-	0	-	-
S&P CONSUMER STAPLES SE	0	0	0.0%	14,662	5,681	1.58	0	0	0.0%	47,784	23,963	99.4%
S&P HEALTH CARE SECTOR	0	0	0.0%	12,362	7,814	0.58	0	0	0.0%	48,751	58,170	-16.2%
S&P TECHNOLOGY SECTOR	0	0	0.0%	12,627	5,456	1.31	0	0	0.0%	30,295	16,952	78.7%
S&P INDUSTRIAL SECTOR	0	0	0.0%	5,681	4,010	0.42	0	0	0.0%	17,440	14,714	18.5%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	5,496	13,344	-0.59	0	0	0.0%	29,016	37,749	-23.1%
S&P UTILITIES SECTOR	0	0	0.0%	12,862	6,898	0.86	0	0	0.0%	68,977	55,766	23.7%
S&P FINANCIAL SECTOR	0	0	0.0%	9,172	3,243	1.83	0	0	0.0%	42,823	11,911	259.5%
S&P ENERGY SECTOR	0	0	0.0%	11,561	5,392	1.14	0	0	0.0%	49,815	30,759	62.0%
S&P MATERIALS SECTOR	0	0	0.0%	6,945	2,584	1.69	0	0	0.0%	24,722	20,700	19.4%
FT-SE 100	0	-	-	2,663	-	-	0	-	-	10,748	-	-
E-MINI RUSSELL 1000 GROWT	0	-	-	164	-	-	0	-	-	2,162	-	-
E-MINI RUSSELL 1000 VALUE	0	-	-	592	-	-	0	-	-	3,636	-	-
IBOVESPA INDEX	0	0	0.0%	1,025	430	1.38	0	0	0.0%	4,281	2,046	109.2%

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Equity Index Options												
DJIA	0	10	-100.0%	0	0	0	0	32	-100.0%	0	0	0.0%
MINI \$5 DOW	0	0	0.0%	9,353	7,048	0.33	0	0	0.0%	86,248	65,258	32.2%
E-MINI S&P500	0	900	-100.0%	3,839,567	6,605,771	-0.42	110,315	112,185	-1.7%	36,658,794	35,942,059	2.0%
S&P 500	310,466	808,739	-61.6%	0	10	-1	4,286,925	4,063,298	5.5%	0	83	-100.0%
E-MINI MIDCAP	0	0	0.0%	0	7	-1	0	0	0.0%	9	27	-66.7%
E-MINI NASDAQ 100	0	0	0.0%	208,890	110,822	0.88	0	0	0.0%	1,423,481	684,456	108.0%
NASDAQ	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%
EOM S&P 500	211,989	71,911	194.8%	0	0	0	972,263	558,252	74.2%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	2,216,541	922,203	1.4	0	0	0.0%	8,989,918	6,089,350	47.6%
EOW1 S&P 500	75,446	29,124	159.1%	0	0	0	329,259	187,728	75.4%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,327,093	1,215,062	0.09	0	0	0.0%	5,685,365	5,470,019	3.9%
EOW2 S&P 500	231,786	66,648	247.8%	0	0	0	775,847	456,783	69.9%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	1,228,254	1,074,726	0.14	0	0	0.0%	6,081,742	5,557,684	9.4%
EOW4 EMINI S&P 500	0	0	0.0%	1,716,478	1,000,526	0.72	0	0	0.0%	6,500,112	4,885,569	33.0%
EOW5 S&P 500	717,869	-	-	0	-	-	960,838	-	-	0	-	-
EOW3 EMINI S&P 500	27,000	-	-	3,616,923	-	-	27,000	-	-	5,237,221	-	-

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Metals Futures												
COMEX GOLD	9,716	21,177	-54.1%	4,642,926	2,655,403	0.75	69,105	243,760	-71.7%	27,401,192	19,786,074	38.5%
E-MINI SILVER	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COMEX MINY COPPER	0	0	0.0%	560	639	-0.12	0	0	0.0%	3,782	5,569	-32.1%
COMEX SILVER	738	15,467	-95.2%	1,785,488	1,437,390	0.24	7,443	73,284	-89.8%	8,592,165	6,586,285	30.5%
COMEX COPPER	0	57,781	-100.0%	2,126,997	1,559,196	0.36	454	256,395	-99.8%	10,246,028	8,189,937	25.1%
NYMEX HOT ROLLED STEEL	0	0	0.0%	954	149	5.4	0	0	0.0%	3,488	916	280.8%
NYMEX PLATINUM	0	100	-100.0%	419,058	406,611	0.03	38	224	-83.0%	1,816,250	1,629,176	11.5%
URANIUM	0	0	0.0%	0	754	-1	0	0	0.0%	993	1,547	-35.8%
PALLADIUM	0	0	0.0%	88,778	84,835	0.05	63	136	-53.7%	629,366	612,860	2.7%
E-MICRO GOLD	0	0	0.0%	115,919	20,805	4.57	0	0	0.0%	570,112	160,020	256.3%
SILVER	0	0	0.0%	9,572	6,421	0.49	0	0	0.0%	47,133	51,846	-9.1%
ALUMINUM	0	0	0.0%	1,266	580	1.18	0	0	0.0%	7,165	2,215	223.5%
Gold Kilo	0	0	0.0%	4,193	3,682	0.14	0	0	0.0%	32,221	21,838	47.5%
COMEX E-Mini SILVER	0	0	0.0%	1,573	1,031	0.53	0	0	0.0%	6,381	5,461	16.8%
COPPER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COMEX E-Mini GOLD	0	0	0.0%	11,984	3,532	2.39	0	0	0.0%	64,872	33,289	94.9%
Aluminium MW Trans Prem Platts	0	0	0.0%	1,855	1,123	0.65	0	0	0.0%	4,267	2,910	46.6%
METALS	0	-	-	5	-		0	-	-	5	-	-
LNDN ZINC	0	0	0.0%	36	1	35	0	0	0.0%	151	1	15,000.0%
IRON ORE 58 CHINA TSI FUTU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTU	0	0	0.0%	211	0	0	0	0	0.0%	3,410	0	0.0%
FERROUS PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA PLATTS F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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Metals Options												
COMEX GOLD	68,567	98,122	-30.1%	625,222	374,765	0.67	468,258	518,728	-9.7%	3,798,596	2,338,502	62.4%
COMEX SILVER	5,835	18,520	-68.5%	86,555	99,555	-0.13	48,028	92,846	-48.3%	558,565	516,654	8.1%
COMEX COPPER	10	970	-99.0%	2,433	604	3.03	983	5,779	-83.0%	11,744	7,323	60.4%
NYMEX PLATINUM	27	6	350.0%	541	381	0.42	2,005	2,093	-4.2%	3,501	2,660	31.6%
PALLADIUM	0	0	0.0%	197	444	-0.56	272	857	-68.3%	1,002	1,931	-48.1%
SHORT TERM GOLD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SHORT TERM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SILVER	0	0	0.0%	0	6	-1	0	10	-100.0%	33	1,035	-96.8%
GOLD	0	238	-100.0%	3,946	1,582	1.49	556	1,493	-62.8%	21,249	9,639	120.4%
COPPER	0	0	0.0%	0	10	-1	0	0	0.0%	0	10	-100.0%
IRON ORE 62 CHINA TSI PUT O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI CALL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOT ROLLED COIL STEEL CAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL PUT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
Energy Futures												
ETHANOL FWD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL BAS	0	0	0.0%	0	0	0	0	0	0.0%	0	61	-100.0%
NORTHWEST ROCKIES BASIS	0	0	0.0%	62	0	0	0	0	0.0%	122	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	0	50	-100.0%	24,855	1,399	16.77	800	878	-8.9%	70,076	17,828	293.1%
HTG OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LTD NAT GAS	0	40	-100.0%	93,024	94,420	-0.01	0	549	-100.0%	453,218	335,861	34.9%
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%

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Energy Futures												
HUSTN SHIP CHNL PIPE SWP	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	-	-
BRENT OIL LAST DAY	44	0	0.0%	1,698,495	1,863,559	-0.09	44	0	0.0%	12,467,045	13,184,757	-5.4%
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%
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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%
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%
PJM DPL DA OFF-PEAK	-	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%
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%
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%	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%
CIG ROCKIES NG INDEX SWA	0	-	-	0	-		0	-	-	0	-	-
TENNESSEE 500 LEG NG SWIN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GASOIL 0.1 CIF MED SWAP	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%
JET FUEL CARGOES CIF NEW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF NW BALMO S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF MED BALMO	0	-	-	0	-		0	-	-	0	-	-
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%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
PANHANDLE INDEX SWAP FUT	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%
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	-	-
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	58	549	-89.4%	3,203,642	2,738,525	0.17	686	4,159	-83.5%	17,928,410	16,477,187	8.8%
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%
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%	11	6	0.83	0	0	0.0%	51	48	6.3%
WAHA BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY NATURAL GAS	0	0	0.0%	25,486	24,331	0.05	0	0	0.0%	149,349	185,828	-19.6%
SINGAPORE GASOIL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
UP DOWN GC ULSD VS NMX H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%
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%
BRENT CFD(PLATTS) VS FRNT	-	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%
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%	0	0	0.0%
FL GAS ZONE 3 NAT GAS IND	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%
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%
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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%
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%
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	97	413	-76.5%	4,043,424	3,527,476	0.15	421	2,587	-83.7%	21,166,816	18,568,997	14.0%
SING FUEL	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%
NORTHERN 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%	257,814	198,361	0.3	0	0	0.0%	1,830,193	1,846,521	-0.9%
NEW ENGLAND HUB PEAK DAI	0	-	-	0	-	-	0	-	-	0	-	-
ROCKIES KERN OPAL - NW IN	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS PHY	53	9,115	-99.4%	8,631,240	7,418,896	0.16	1,483	17,725	-91.6%	44,120,311	39,702,617	11.1%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI CALENDAR	26	0	0.0%	0	0	0	1,069	22	4,759.1%	0	0	0.0%
HENRY HUB BASIS SWAP	0	0	0.0%	31	0	0	0	0	0.0%	31	0	0.0%
DEMARC INDEX FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	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	3,365	9,371	-64.1%	20,217,609	13,446,583	0.5	17,800	107,706	-83.5%	132,039,742	96,245,729	37.2%
RBOB CALENDAR SWAP	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%	2,047	871	1.35	0	0	0.0%	7,375	2,640	179.4%
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%
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%
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%	4	4	0	0	0	0.0%	24	31	-22.6%
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	0	15	-100.0%	0	0	0	24	143	-83.2%	3	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%	182	0	0	0	0	0.0%	182	0	0.0%
Sumas Basis Swap	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
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%	31	0	0	0	0	0.0%	31	0	0.0%
PGE&E CITYGATE	-	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%	91	0	0	0	0	0.0%	91	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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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	-	-
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%
GULF COAST GASOLINE CLND	0	0	0.0%	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 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%	30	0	0	0	0	0.0%	30	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%
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%
MICHIGAN HUB OFF-PEAK MO	-	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 MIDCONTINENT SWING	0	-	-	0	-		0	-	-	0	-	-
NGPL TEXOK SWING SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	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	0	0.0%	0	21	-100.0%
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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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	0	0	0.0%	0	0	0	92	20,576	-99.6%	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%
TD3 MEG TO JAPAN 250K MT	-	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%
N ILLINOIS HUB DAILY	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%	460	0	0	0	0	0.0%	460	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%
TRANSCO ZONE 6 INDEX	0	0	0.0%	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%	0	0	0	0	0	0.0%	3	2	50.0%
GULF COAST ULSD CRACK SP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB SWAP	0	0	0.0%	175,545	33,773	4.2	1,472	236	523.7%	1,188,489	151,058	686.8%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%
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%
NY JET FUEL (ARGUS) VS HEA	-	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%
MISO 5MW OFF PEAK	-	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 EUA	0	0	0.0%	0	200	-1	0	0	0.0%	225	506	-55.5%
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%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN GASOIL (ICE)	0	0	0.0%	7	26	-0.73	0	0	0.0%	47	107	-56.1%
ERCOT NORTH ZMCPE 5MW O	0	0	0.0%	153,919	9,248	15.64	0	0	0.0%	1,442,301	64,919	2,121.7%
ERCOT NORTH ZMCPE 5MW O	0	-	-	0	-	-	0	-	-	0	-	-
ERCOT NORTH ZMCPE 5MW P	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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%	0	13	-100.0%
PETROCHEMICALS	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%
CRUDE OIL LAST DAY	-	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%
MARS BLEND CRUDE OIL	0	-	-	0	-	-	0	-	-	0	-	-
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD BALMO	0	-	-	0	-	-	0	-	-	0	-	-
CARBON EUA EMISSIONS EUR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DIESEL 10PPM BARGES FOB B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURO 3.5% FUEL OIL M CRK	-	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	-	-
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%
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%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
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%
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%
TRANSCO ZONE 6 PIPE SWAP	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%
SINGAPORE GASOIL CALENDAR	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%	0	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%
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%
PETROLEUM PRODUCTS ASIA	0	0	0.0%	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%
AUSTRIALIAN COKE COAL	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%
MICHIGAN MISO	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%
NATURAL GAS FIXED PRICE S	0	-	-	0	-		0	-	-	0	-	-
NATURAL GAS INDEX	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 JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Futures												
DIESEL10PPM BARG VS ICE LS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COLUMBIA GULF NAT GAS FIX	0	-	-	0	-		0	-	-	0	-	-
DY EURO 3.5% FUEL OI RDA	0	-	-	0	-		0	-	-	0	-	-
MGN1 SWAP FUT	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%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MGF FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC ERCOT DLY OFF PK	0	-	-	0	-		0	-	-	0	-	-
MINI RBOB V. EBOBARG NWE	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%
UCM FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
VENTURA NAT GAS PLATTS FI	0	-	-	0	-		0	-	-	0	-	-
PJM ATSI ELEC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR LOW SULPUR GA	0	0	0.0%	0	0	0	0	0	0.0%	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%
EMMISSIONS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EU LOW SULPHUR GASOIL CR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MJB FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SUMAS NAT GAS PLATTS FIXE	0	-	-	0	-		0	-	-	0	-	-
CENTER POINT NAT GAS FIXE	0	-	-	0	-		0	-	-	0	-	-
NEW YORK HUB ZONE J PEAK	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%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NY HARBOR LOW SULPUR GA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
Energy Options												
ETHANOL	0	-	-	0	-		0	-	-	0	-	-
NATURAL GAS	0	-	-	0	-		0	-	-	0	-	-
PGE CITYGATE 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 JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Options												
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%	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%
BRENT OIL LAST DAY	7,404	94	7,776.6%	692	1	691	9,220	2,006	359.6%	3,403	4	84,975.0%
BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	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%
HEATING OIL PHY	346	1,667	-79.2%	6,986	3,510	0.99	4,790	17,594	-72.8%	44,222	38,051	16.2%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB PHY	539	1,499	-64.0%	6,569	10,335	-0.36	7,509	11,774	-36.2%	50,438	40,264	25.3%
NATURAL GAS PHY	2,944	58,450	-95.0%	829,343	203,174	3.08	16,803	181,122	-90.7%	3,497,878	1,205,090	190.3%
CRUDE OIL APO	66	8	725.0%	0	0	0	6,537	346	1,789.3%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	0	0	0.0%	0	0	0	200	962	-79.2%	0	0	0.0%
WTI CRUDE OIL 1 M CSO FI	0	0	0.0%	3,300	0	0	0	3,000	-100.0%	16,826	0	0.0%
CRUDE OIL PHY	26,092	60,580	-56.9%	2,377,292	1,637,949	0.45	198,550	872,908	-77.3%	16,566,097	12,691,844	30.5%
RBOB CALENDAR SWAP	0	0	0.0%	0	0	0	50	9	455.6%	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%
NY HARBOR HEAT OIL SWP	252	159	58.5%	6	16	-0.63	1,123	1,156	-2.9%	6	16	-62.5%
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	1,000	-1	0	0	0.0%	0	1,000	-100.0%
HO 1 MONTH CLNDR OPTIONS	0	100	-100.0%	0	0	0	0	125	-100.0%	0	0	0.0%
NG HH 3 MONTH CAL	0	-	-	0	-	-	500	-	-	0	-	-
CRUDE OIL 1MO	100	0	0.0%	94,451	8,715	9.84	100	4,600	-97.8%	291,201	42,862	579.4%
WTI 6 MONTH CALENDAR OPTI	-	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%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	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%	0	0	0.0%
PETROCHEMICALS	0	0	0.0%	0	26	-1	0	0	0.0%	8	29	-72.4%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Options												
NATURAL GAS SUMMER STRIP	-	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%
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%
ELECTRICITY OFF PEAK	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%
BRENT 1 MONTH CAL	-	0	0.0%	-	0	0	-	0	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%
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	0	0.0%	0	0	0	0	0	0.0%	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%
NATURAL GAS 12 M CSO FIN	0	0	0.0%	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%	0	0	0.0%
COAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
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%
LLS CRUDE OIL	0	-	-	0	-		0	-	-	0	-	-
PJM WES HUB PEAK LMP 50M	0	-	-	0	-		0	-	-	0	-	-
COAL API4 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK CAL MTH	0	-	-	0	-		0	-	-	0	-	-
COAL API2 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
1 MO GASOIL CAL SWAP SPR	0	-	-	0	-		0	-	-	0	-	-
PJM ELECTRIC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOLINE	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 JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Energy Options												
WTI CRUDE OIL 12 M CSO F	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FX Futures												
AUSTRALIAN DOLLAR	522	391	33.5%	2,537,284	2,008,326	0.26	689	5,722	-88.0%	13,135,684	12,061,034	8.9%
BRITISH POUND	347	5,624	-93.8%	3,997,471	2,358,801	0.69	693	10,008	-93.1%	14,367,180	13,020,411	10.3%
BRAZIL REAL	0	0	0.0%	40,996	23,715	0.73	0	30	-100.0%	309,445	204,363	51.4%
CANADIAN DOLLAR	206	471	-56.3%	1,659,375	1,588,196	0.04	744	6,809	-89.1%	9,631,857	8,668,812	11.1%
E-MINI EURO FX	0	0	0.0%	92,941	163,603	-0.43	0	0	0.0%	514,381	845,973	-39.2%
EURO FX	560	16,901	-96.7%	4,965,177	6,929,523	-0.28	5,798	48,706	-88.1%	25,842,356	35,018,496	-26.2%
E-MINI JAPANESE YEN	0	0	0.0%	37,683	22,441	0.68	0	0	0.0%	215,539	110,522	95.0%
JAPANESE YEN	337	14,832	-97.7%	3,539,939	3,461,321	0.02	2,638	25,227	-89.5%	19,012,545	18,177,343	4.6%
MEXICAN PESO	0	10,918	-100.0%	1,218,220	1,029,795	0.18	0	120,694	-100.0%	6,751,681	5,249,605	28.6%
NEW ZEALND DOLLAR	0	680	-100.0%	593,717	518,489	0.15	0	732	-100.0%	2,724,226	2,494,835	9.2%
NKR/USD CROSS RATE	0	0	0.0%	3,162	1,956	0.62	0	0	0.0%	9,341	6,617	41.2%
RUSSIAN RUBLE	0	0	0.0%	38,897	16,404	1.37	0	4	-100.0%	177,276	104,830	69.1%
S.AFRICAN RAND	0	802	-100.0%	22,157	26,999	-0.18	0	802	-100.0%	87,924	86,814	1.3%
SWISS FRANC	0	117	-100.0%	645,203	510,422	0.26	0	1,073	-100.0%	2,927,085	2,895,550	1.1%
AD/CD CROSS RATES	0	0	0.0%	1	13	-0.92	0	0	0.0%	37	163	-77.3%
AD/JY CROSS RATES	0	0	0.0%	3,362	2,556	0.32	0	0	0.0%	27,449	19,213	42.9%
AD/NE CROSS RATES	0	0	0.0%	117	32	2.66	0	0	0.0%	539	346	55.8%
BP/JY CROSS RATES	0	0	0.0%	2,565	1,754	0.46	0	0	0.0%	9,398	7,962	18.0%
BP/SF CROSS RATES	0	0	0.0%	76	125	-0.39	0	0	0.0%	127	1,122	-88.7%
CD/JY CROSS RATES	0	0	0.0%	0	30	-1	0	0	0.0%	9	134	-93.3%
EC/AD CROSS RATES	0	0	0.0%	2,781	3,416	-0.19	0	0	0.0%	10,999	9,846	11.7%
EC/CD CROSS RATES	0	0	0.0%	3,596	3,048	0.18	0	0	0.0%	15,155	16,791	-9.7%
EC/NOK CROSS RATES	0	16	-100.0%	2	1	1	0	21	-100.0%	7	18	-61.1%
EC/SEK CROSS RATES	0	0	0.0%	117	133	-0.12	0	0	0.0%	439	443	-0.9%
EFX/BP CROSS RATES	0	0	0.0%	134,499	90,918	0.48	0	0	0.0%	477,808	370,017	29.1%
EFX/JY CROSS RATES	0	0	0.0%	69,630	67,956	0.02	0	0	0.0%	260,447	261,112	-0.3%
EFX/SF CROSS RATES	0	0	0.0%	75,264	50,014	0.5	0	0	0.0%	213,320	190,331	12.1%
SF/JY CROSS RATES	-	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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FX Futures												
SKR/USD CROSS RATES	0	20	-100.0%	3,318	2,506	0.32	0	20	-100.0%	9,252	7,224	28.1%
CZECK KORUNA (US)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CZECK KORUNA (EC)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	0	0	0	0	0	0.0%	0	2	-100.0%
HUNGARIAN FORINT (EC)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	609	25	23.36	0	0	0.0%	2,391	957	149.8%
POLISH ZLOTY (EC)	0	0	0.0%	2	0	0	0	0	0.0%	4,591	0	0.0%
SHEKEL	0	0	0.0%	0	3	-1	0	0	0.0%	0	3	-100.0%
RMB USD	0	0	0.0%	72	103	-0.3	6	0	0.0%	1,611	1,776	-9.3%
KOREAN WON	0	0	0.0%	43	80	-0.46	0	0	0.0%	116	160	-27.5%
TURKISH LIRA	0	0	0.0%	0	7	-1	0	0	0.0%	0	21	-100.0%
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%	270,253	462,808	-0.42	0	0	0.0%	1,846,245	2,249,379	-17.9%
E-MICRO GBP/USD	0	0	0.0%	118,815	48,181	1.47	0	0	0.0%	385,713	252,177	53.0%
E-MICRO USD/CAD	0	0	0.0%	0	0	0	0	0	0.0%	22	10	120.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0	0	0	0.0%	1	1	0.0%
E-MICRO USD/JPY	0	0	0.0%	0	40	-1	0	0	0.0%	4	71	-94.4%
E-MICRO AUD/USD	0	0	0.0%	109,793	51,532	1.13	0	0	0.0%	542,897	307,873	76.3%
MICRO CHF/USD	0	0	0.0%	2,214	1,931	0.15	0	0	0.0%	13,376	14,589	-8.3%
USDZAR	0	0	0.0%	0	2	-1	0	0	0.0%	4	296	-98.6%
CHINESE RENMINBI (CNH)	0	0	0.0%	1,776	205	7.66	0	0	0.0%	9,363	3,370	177.8%
FCXRX	0	-	-	227	-	-	0	-	-	283	-	-
E-MICRO JPY/USD	0	0	0.0%	33,404	12,554	1.66	0	0	0.0%	168,447	80,362	109.6%
E-MICRO CAD/USD	0	0	0.0%	21,857	9,859	1.22	0	0	0.0%	121,606	77,220	57.5%
INDIAN RUPEE	0	0	0.0%	20,703	10,260	1.02	0	0	0.0%	76,432	69,490	10.0%
E-MICRO INR/USD	0	0	0.0%	4,365	125	33.92	0	0	0.0%	8,787	1,985	342.7%
E-MICRO USD/CNH	0	0	0.0%	1	13	-0.92	0	0	0.0%	61	274	-77.7%
EURO QUARTERLY VARIANCE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2016	Open Outcry JUN 2015	% CHG	ELEC JUN 2016	ELEC JUN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
FX Options												
AUSTRALIAN DOLLAR	2,667	273	876.9%	152,622	104,585	0.46	5,806	20,061	-71.1%	871,441	758,082	15.0%
BRITISH POUND	2,625	9,657	-72.8%	199,565	187,500	0.06	24,859	66,607	-62.7%	1,241,544	1,511,586	-17.9%
BRAZIL REAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR	2,313	833	177.7%	114,098	89,993	0.27	22,707	18,560	22.3%	924,683	634,349	45.8%
EURO FX	8,972	41,244	-78.2%	824,800	1,205,890	-0.32	83,930	197,917	-57.6%	4,660,913	6,944,675	-32.9%
JAPANESE YEN	5,684	10,738	-47.1%	342,644	254,886	0.34	47,512	76,151	-37.6%	1,848,171	1,277,847	44.6%
MEXICAN PESO	13	457	-97.2%	3,220	519	5.2	733	2,065	-64.5%	13,748	6,279	119.0%
NEW ZEALND DOLLAR	0	0	0.0%	0	0	0	0	0	0.0%	0	13	-100.0%
RUSSIAN RUBLE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SWISS FRANC	10	39	-74.4%	5,281	7,574	-0.3	247	4,024	-93.9%	43,030	97,916	-56.1%
JAPANESE YEN (EU)	0	3	-100.0%	1,219	469	1.6	0	3	-100.0%	4,894	2,020	142.3%
EURO FX (EU)	0	0	0.0%	5,567	4,196	0.33	0	5	-100.0%	23,836	37,491	-36.4%
SWISS FRANC (EU)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	52	0	0	0	0	0.0%	1,658	1,125	47.4%
BRITISH POUND (EU)	0	0	0.0%	706	302	1.34	0	2	-100.0%	7,637	4,067	87.8%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	164	-1	0	0	0.0%	1,044	684	52.6%

Commodities and Alternative Investments

Futures												
CORN	89,453	207,457	-56.9%	10,825,823	10,218,471	0.06	268,491	874,606	-69.3%	47,739,538	40,607,394	17.6%
SOYBEAN	45,555	110,471	-58.8%	6,772,448	5,855,596	0.16	199,670	419,184	-52.4%	33,731,346	25,514,573	32.2%
SOYBEAN MEAL	6,765	31,045	-78.2%	2,853,770	2,703,365	0.06	29,076	128,514	-77.4%	13,583,348	11,043,387	23.0%
SOYBEAN OIL	6,724	25,147	-73.3%	2,731,137	3,123,304	-0.13	25,994	113,569	-77.1%	14,208,147	13,377,255	6.2%
OATS	0	71	-100.0%	33,065	20,472	0.62	0	530	-100.0%	123,300	98,699	24.9%
ROUGH RICE	0	60	-100.0%	33,577	29,651	0.13	0	984	-100.0%	156,810	135,554	15.7%
MINI CORN	0	285	-100.0%	27,279	15,325	0.78	0	1,404	-100.0%	77,716	66,364	17.1%
MINI SOYBEAN	0	556	-100.0%	35,605	25,463	0.4	0	3,087	-100.0%	157,279	116,656	34.8%
MINI WHEAT	0	287	-100.0%	9,684	11,760	-0.18	0	487	-100.0%	37,372	43,828	-14.7%
LIVE CATTLE	2,339	50,331	-95.4%	849,790	903,330	-0.06	23,218	376,640	-93.8%	6,339,295	6,029,113	5.1%
FEEDER CATTLE	0	2,846	-100.0%	153,962	154,198	0	167	42,359	-99.6%	1,205,303	1,133,862	6.3%
LEAN HOGS	2,492	34,295	-92.7%	932,400	926,724	0.01	12,128	293,708	-95.9%	4,343,071	4,798,565	-9.5%
LUMBER	0	198	-100.0%	16,668	19,133	-0.13	0	1,348	-100.0%	89,718	100,565	-10.8%

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Commodities and Alternative Investments												
Futures												
MILK	134	591	-77.3%	43,916	21,028	1.09	301	3,019	-90.0%	154,431	145,820	5.9%
MLK MID	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NFD MILK	0	48	-100.0%	4,277	3,430	0.25	0	259	-100.0%	31,742	18,269	73.7%
BUTTER CS	0	0	0.0%	2,491	2,584	-0.04	0	0	0.0%	18,260	16,032	13.9%
CLASS IV MILK	0	30	-100.0%	1,829	914	1	0	149	-100.0%	5,896	4,318	36.5%
DRY WHEY	0	0	0.0%	1,295	1,462	-0.11	0	0	0.0%	7,034	9,437	-25.5%
GSCI EXCESS RETURN FUT	0	0	0.0%	366	91	3.02	0	0	0.0%	786	221	255.7%
GOLDMAN SACHS	0	234	-100.0%	26,434	26,583	-0.01	0	6,135	-100.0%	162,840	162,895	0.0%
ETHANOL	0	0	0.0%	19,587	17,254	0.14	0	0	0.0%	86,978	111,565	-22.0%
HDD WEATHER	0	0	0.0%	0	0	0	0	0	0.0%	78	52	50.0%
CDD WEATHER	0	0	0.0%	0	50	-1	0	0	0.0%	200	100	100.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	52	-100.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	4	-100.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	100	0	0.0%
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%	50	0	0.0%
CAT EURO SEASONAL STRIP	0	-	-	0	-		0	-	-	0	-	-
WKLY AVG TEMP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HOUSING INDEX	0	0	0.0%	3	2	0.5	0	0	0.0%	54	44	22.7%
DOW-UBS COMMOD INDEX	0	0	0.0%	61,276	60,793	0.01	0	0	0.0%	209,175	156,266	33.9%
COTTON	0	0	0.0%	38	26	0.46	0	0	0.0%	346	300	15.3%
COCOA TAS	0	0	0.0%	252	235	0.07	0	0	0.0%	1,335	503	165.4%
COFFEE	0	0	0.0%	52	52	0	0	0	0.0%	131	363	-63.9%
SUGAR 11	0	0	0.0%	42	48	-0.13	0	0	0.0%	324	875	-63.0%
CASH-SETTLED CHEESE	0	0	0.0%	15,417	11,200	0.38	0	0	0.0%	69,909	53,832	29.9%
OTC SP GSCI ER SWAP	-	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%
GRAIN BASIS SWAPS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FERTILIZER PRODCUS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHI WHEAT	25,044	57,112	-56.1%	3,642,147	4,001,771	-0.09	110,112	209,365	-47.4%	16,562,106	16,038,622	3.3%
KC WHEAT	2,634	6,090	-56.7%	1,186,070	853,293	0.39	9,423	16,280	-42.1%	4,726,151	3,685,168	28.2%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Intercommodity Spread	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PALM OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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Commodities and Alternative Investments												
Futures												
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Commodities and Alternative Investments												
Options												
CORN	1,560,641	1,201,901	29.8%	2,539,668	1,903,237	0.33	4,616,672	4,902,207	-5.8%	8,288,430	7,008,936	18.3%
SOYBEAN	684,468	865,057	-20.9%	1,682,350	1,404,401	0.2	2,961,378	3,625,615	-18.3%	8,830,542	6,104,741	44.7%
SOYBEAN MEAL	69,127	147,984	-53.3%	159,409	218,094	-0.27	416,889	623,690	-33.2%	935,071	944,056	-1.0%
SOYBEAN OIL	99,480	103,263	-3.7%	111,483	77,643	0.44	581,310	602,244	-3.5%	637,472	320,601	98.8%
SOYBEAN CRUSH	676	16	4,125.0%	0	0	0	4,406	418	954.1%	0	0	0.0%
OATS	251	1,064	-76.4%	847	907	-0.07	3,061	8,068	-62.1%	3,911	3,856	1.4%
ROUGH RICE	31	701	-95.6%	1,380	1,443	-0.04	2,099	3,947	-46.8%	10,091	5,246	92.4%
WHEAT	0	0	0.0%	0	0	0	0	485	-100.0%	0	0	0.0%
LIVE CATTLE	92,216	98,203	-6.1%	190,174	150,224	0.27	868,908	497,838	74.5%	1,482,426	1,165,415	27.2%
FEEDER CATTLE	3,977	3,404	16.8%	25,867	26,456	-0.02	24,024	22,339	7.5%	180,548	181,368	-0.5%
LEAN HOGS	44,806	83,252	-46.2%	134,750	168,625	-0.2	205,729	340,186	-39.5%	718,547	1,074,500	-33.1%
LUMBER	30	0	0.0%	669	1,053	-0.36	95	18	427.8%	5,417	6,741	-19.6%
MILK	20,401	9,588	112.8%	22,782	10,835	1.1	75,022	62,451	20.1%	85,719	81,604	5.0%
MLK MID	86	16	437.5%	0	0	0	219	177	23.7%	0	0	0.0%
NFD MILK	1,205	3,304	-63.5%	1,035	85	11.18	15,706	16,004	-1.9%	7,310	1,119	553.3%
BUTTER CS	621	1,063	-41.6%	315	155	1.03	6,571	6,101	7.7%	1,327	993	33.6%
CLASS IV MILK	330	936	-64.7%	1,810	496	2.65	903	2,848	-68.3%	2,876	1,315	118.7%
DRY WHEY	3	278	-98.9%	0	0	0	610	2,284	-73.3%	19	248	-92.3%
HDD WEATHER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
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%
HOUSING INDEX	0	0	0.0%	0	0	0	0	0	0.0%	18	0	0.0%
CORN NEARBY+2 CAL SPRD	10,261	12,361	-17.0%	10	868	-0.99	27,182	23,807	14.2%	76	2,037	-96.3%
SOYBN NEARBY+2 CAL SPRD	0	180	-100.0%	0	0	0	350	280	25.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Commodities and Alternative Investments Options												
WHEAT NEARBY+2 CAL SPRD	3,231	7,983	-59.5%	268	386	-0.31	24,965	56,263	-55.6%	1,189	4,323	-72.5%
JULY-DEC CORN CAL SPRD	3,950	11,245	-64.9%	4	523	-0.99	34,934	22,431	55.7%	175	827	-78.8%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPR	20,650	5,229	294.9%	5	0	0	60,379	33,430	80.6%	263	192	37.0%
JULY-DEC WHEAT CAL SPRD	4,610	2,699	70.8%	35	1,689	-0.98	33,174	10,404	218.9%	145	2,292	-93.7%
JULY-JULY WHEAT CAL SPRD	20	0	0.0%	13	0	0	480	0	0.0%	13	0	0.0%
NOV-NOV SOYBEAN CAL SPR	192	0	0.0%	0	0	0	561	33	1,600.0%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPR	410	0	0.0%	0	0	0	3,785	300	1,161.7%	0	0	0.0%
LV CATL CSO	6	10	-40.0%	0	0	0	249	67	271.6%	0	0	0.0%
SBIN HURR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
JULY-DEC SOYMEAL CAL SPR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%
NOV-JULY SOYBEAN CAL SPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	0	75	-100.0%	0	0	0	0	75	-100.0%	0	0	0.0%
CASH-SETTLED CHEESE	7,577	4,155	82.4%	2,745	2,450	0.12	26,669	23,797	12.1%	16,346	7,944	105.8%
DEC-JULY CORN CAL SPRD	200	3,400	-94.1%	0	320	-1	200	4,200	-95.2%	0	320	-100.0%
WHEAT-CORN IC SO	535	170	214.7%	0	0	0	6,092	7,470	-18.4%	0	0	0.0%
DEC-DEC CORN CAL SPRD	6,235	446	1,298.0%	0	0	0	11,197	850	1,217.3%	5	0	0.0%
SNOWFALL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
AUG-NOV SOYBEAN CAL SPR	20	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CHI WHEAT	223,562	585,694	-61.8%	519,830	612,330	-0.15	1,175,664	2,005,915	-41.4%	2,887,923	2,250,197	28.3%
KC WHEAT	32,796	48,301	-32.1%	31,631	12,977	1.44	116,172	225,158	-48.4%	106,034	101,910	4.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0	0	2,416	0	0.0%	4	0	0.0%
SEP-DEC SOYBEAN MEAL CSC	0	1,000	-100.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0	0	0	5,430	-100.0%	0	0	0.0%
AUG-DEC SOYBEAN MEAL CS	5	-	-	0	-	-	5	-	-	0	-	-
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0	1,650	310	432.3%	0	6	-100.0%
Intercommodity Spread	1,395	25	5,480.0%	0	0	0	3,395	594	471.5%	0	0	0.0%
DEC-JUL SOYBEAN OIL CSO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MAY-NOV SOYBEAN CAL SPR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NOV-DEC SOYBEAN CSO	-	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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Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	0	0	0	6	0	0.0%	4	64	-93.8%
TOTAL FUTURES GROUP												
Interest Rate Futures	871,204	941,953	-7.5%	115,835,881	112,634,505	2.8%	4,798,326	9,035,424	-46.9%	684,945,606	666,837,824	2.7%
Equity Index Futures	255,109	329,526	-22.6%	61,240,901	50,359,849	21.6%	762,214	964,398	-21.0%	324,600,656	253,576,975	28.0%
Metals Futures	10,454	94,525	-88.9%	9,211,375	6,182,152	49.0%	77,103	573,799	-86.6%	49,428,981	37,089,944	33.3%
Energy Futures	3,643	19,553	-81.4%	38,528,009	29,357,678	31.2%	23,891	154,593	-84.5%	232,864,625	186,784,731	24.7%
FX Futures	1,972	50,772	-96.1%	20,271,684	19,480,221	4.1%	10,568	219,848	-95.2%	99,913,456	102,889,943	-2.9%
Commodities and Alternative Inve	181,140	527,154	-65.6%	30,280,700	29,007,608	4.4%	678,580	2,491,627	-72.8%	143,830,169	123,470,553	16.5%
Foreign Exchange Futures	0	0	0.0%	0	0	0.0%	6	0	0.0%	4	64	-93.8%
TOTAL FUTURES	1,323,522	1,963,483	-32.6%	275,368,550	247,022,013	11.5%	6,350,688	13,439,689	-52.7%	1,535,583,497	1,370,650,034	12.0%
TOTAL OPTIONS GROUP												
Equity Index Options	1,574,556	977,332	61.1%	14,163,099	10,936,175	29.5%	7,462,447	5,378,308	38.8%	70,662,890	58,694,505	20.4%
Interest Rate Options	20,891,064	20,737,807	0.7%	17,505,552	14,504,756	20.7%	129,580,449	115,562,977	12.1%	86,802,123	67,077,803	29.4%
Metals Options	74,439	117,856	-36.8%	718,894	477,347	50.6%	520,102	621,806	-16.4%	4,394,690	2,877,754	52.7%
Energy Options	37,743	122,557	-69.2%	3,318,639	1,864,726	78.0%	245,632	1,095,602	-77.6%	20,470,079	14,019,160	46.0%
FX Options	22,284	63,244	-64.8%	1,649,774	1,856,078	-11.1%	185,794	385,395	-51.8%	9,642,599	11,276,134	-14.5%
Commodities and Alternative Inve	2,894,004	3,203,003	-9.6%	5,427,080	4,595,197	18.1%	11,313,141	13,138,779	-13.9%	24,201,897	19,270,787	25.6%
TOTAL OPTIONS	25,494,090	25,221,799	1.1%	42,783,038	34,234,279	25.0%	149,307,565	136,182,867	9.6%	216,174,278	173,216,143	24.8%

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CME Group Exchange Volume Comparison Report - Monthly

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TOTAL COMBINED												
Interest Rate	21,762,268	21,679,760	0.4%	133,341,433	127,139,261	4.9%	134,378,775	124,598,401	7.8%	771,747,729	733,915,627	5.2%
Equity Index	1,829,665	1,306,858	40.0%	75,404,000	61,296,024	23.0%	8,224,661	6,342,706	29.7%	395,263,546	312,271,480	26.6%
Metals	84,893	212,381	-60.0%	9,930,269	6,659,499	49.1%	597,205	1,195,605	-50.0%	53,823,671	39,967,698	34.7%
Energy	41,386	142,110	-70.9%	41,846,648	31,222,404	34.0%	269,523	1,250,195	-78.4%	253,334,704	200,803,891	26.2%
FX	24,256	114,016	-78.7%	21,921,458	21,336,299	2.7%	196,362	605,243	-67.6%	109,556,055	114,166,077	-4.0%
Commodities and Alternative Inve	3,075,144	3,730,157	-17.6%	35,707,780	33,602,805	6.3%	11,991,721	15,630,406	-23.3%	168,032,066	142,741,340	17.7%
Foreign Exchange	0	0	0.0%	0	0	0.0%	6	0	0.0%	4	64	-93.8%
GRAND TOTAL	26,817,612	27,185,282	-1.4%	318,151,588	281,256,292	13.1%	155,658,253	149,622,556	4.0%	1,751,757,775	1,543,866,177	13.5%

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