

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Interest Rate Futures												
30-YR BOND	17,859	23,591	-24.3%	7,062,120	8,040,095	-0.12	39,330	43,993	-10.6%	12,132,860	13,440,411	-9.7%
10-YR NOTE	117,056	130,910	-10.6%	37,389,883	40,287,752	-0.07	272,487	284,119	-4.1%	65,104,987	66,626,238	-2.3%
5-YR NOTE	14,628	23,956	-38.9%	25,748,017	23,296,622	0.11	42,985	54,760	-21.5%	40,387,777	36,155,078	11.7%
2-YR NOTE	800	360	122.2%	9,982,332	9,532,927	0.05	908	1,060	-14.3%	15,074,065	14,413,123	4.6%
FED FUND	0	0	0.0%	6,306,479	2,538,658	1.48	0	0	0.0%	9,545,004	4,841,399	97.2%
EURODOLLARS	561,280	669,094	-16.1%	55,861,780	57,625,955	-0.03	1,261,466	1,616,803	-22.0%	116,944,286	116,682,063	0.2%
5-YR SWAP RATE	0	0	0.0%	46,933	60,813	-0.23	0	0	0.0%	108,214	116,333	-7.0%
2-YR SWAP RATE	0	0	0.0%	0	764	-1	0	0	0.0%	0	1,176	-100.0%
10-YR SWAP RATE	0	0	0.0%	37,874	39,741	-0.05	0	0	0.0%	71,999	71,904	0.1%
7-YR SWAP	0	0	0.0%	0	1,616	-1	0	0	0.0%	0	2,343	-100.0%
1-MONTH EURODOLLAR	0	0	0.0%	2,539	790	2.21	0	0	0.0%	3,273	1,756	86.4%
ULTRA T-BOND	0	0	0.0%	3,647,305	3,584,104	0.02	0	0	0.0%	5,446,274	5,345,011	1.9%
Ultra 10-Year Note	0	0	0.0%	2,509,062	777,465	2.23	0	0	0.0%	4,388,397	1,049,711	318.1%
30-YR SWAP RATE	0	0	0.0%	933	1,774	-0.47	0	0	0.0%	2,391	3,298	-27.5%
2YR BUNDLE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
3YR BUNDLE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURO 5YR BUNDLE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
Interest Rate Options												
30-YR BOND	275,444	341,623	-19.4%	1,669,608	1,703,146	-0.02	562,163	684,728	-17.9%	3,227,331	3,359,790	-3.9%
10-YR NOTE	2,257,222	2,564,517	-12.0%	7,071,401	6,130,435	0.15	4,944,113	5,161,159	-4.2%	14,846,446	10,687,541	38.9%
5-YR NOTE	494,403	836,369	-40.9%	2,150,411	1,346,035	0.6	1,139,396	1,760,282	-35.3%	3,793,415	2,938,259	29.1%
2-YR NOTE	24,807	36,850	-32.7%	90,906	68,161	0.33	32,784	70,132	-53.3%	137,559	108,962	26.2%
FED FUND	1,274	10,925	-88.3%	1,102	950	0.16	5,774	17,330	-66.7%	1,102	950	16.0%
EURODOLLARS	10,816,273	11,488,024	-5.8%	3,923,350	2,834,228	0.38	18,765,493	28,823,685	-34.9%	6,695,564	6,426,807	4.2%
EURO MIDCURVE	10,297,258	8,870,541	16.1%	5,095,400	3,979,876	0.28	20,781,138	20,661,778	0.6%	8,758,689	9,095,184	-3.7%
ULTRA T-BOND	655	1,061	-38.3%	440	3,046	-0.86	1,003	3,038	-67.0%	2,118	5,029	-57.9%
Ultra 10-Year Note	0	0	0.0%	1,078	10	106.8	0	0	0.0%	1,503	116	1,195.7%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Equity Index Futures												
DJIA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MINI \$5 DOW	0	0	0.0%	2,336,474	4,284,842	-0.45	0	0	0.0%	4,838,562	9,431,201	-48.7%
E-MINI S&P500	0	0	0.0%	26,765,076	42,452,120	-0.37	0	0	0.0%	55,320,060	90,365,175	-38.8%
S&P 500	54,183	73,802	-26.6%	4,855	16,181	-0.7	95,593	149,695	-36.1%	9,843	33,475	-70.6%
S&P 600 SMALLCAP EMINI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MINI MIDCAP	0	0	0.0%	251,339	437,214	-0.43	0	0	0.0%	601,899	941,464	-36.1%
S&P 400 MIDCAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
S&P 500 GROWTH	0	0	0.0%	7	14	-0.5	0	0	0.0%	15	26	-42.3%
S&P 500/VALUE	0	0	0.0%	3,566	3,522	0.01	0	0	0.0%	9,935	9,029	10.0%
E-MINI RUSSELL 1000	0	0	0.0%	705	650	0.08	0	0	0.0%	1,288	2,191	-41.2%
E-MINI NASDAQ 100	0	0	0.0%	3,369,572	6,763,962	-0.5	0	0	0.0%	6,971,447	14,910,488	-53.2%
NASDAQ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	256,616	520,736	-0.51	0	0	0.0%	540,952	1,023,158	-47.1%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	821,587	1,652,228	-0.5	0	0	0.0%	1,918,540	3,350,754	-42.7%
DJ US REAL ESTATE	0	0	0.0%	9,505	10,018	-0.05	0	0	0.0%	21,354	18,774	13.7%
NASDAQ BIOTECH	0	0	0.0%	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%
S&P CONSUMER STAPLES SE	0	0	0.0%	5,102	4,641	0.1	0	0	0.0%	9,189	9,714	-5.4%
S&P HEALTH CARE SECTOR	0	0	0.0%	8,240	8,543	-0.04	0	0	0.0%	16,807	16,651	0.9%
S&P TECHNOLOGY SECTOR	0	0	0.0%	4,983	2,594	0.92	0	0	0.0%	8,282	6,658	24.4%
S&P INDUSTRIAL SECTOR	0	0	0.0%	5,423	2,251	1.41	0	0	0.0%	8,604	4,489	91.7%
S&P CONSUMER DSCRTRY S	0	0	0.0%	4,555	5,866	-0.22	0	0	0.0%	9,645	12,134	-20.5%
S&P UTILITIES SECTOR	0	0	0.0%	11,928	8,598	0.39	0	0	0.0%	22,397	16,783	33.5%
S&P FINANCIAL SECTOR	0	0	0.0%	10,278	6,673	0.54	0	0	0.0%	19,396	14,569	33.1%
S&P ENERGY SECTOR	0	0	0.0%	11,266	7,631	0.48	0	0	0.0%	20,203	17,482	15.6%
S&P MATERIALS SECTOR	0	0	0.0%	4,227	4,664	-0.09	0	0	0.0%	7,649	7,761	-1.4%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	370	400	-0.08	0	0	0.0%	666	1,160	-42.6%
FT-SE 100	0	0	0.0%	1,612	1,316	0.22	0	0	0.0%	4,235	3,690	14.8%
IBOVESPA INDEX	0	0	0.0%	1,127	521	1.16	0	0	0.0%	1,460	879	66.1%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	1,403	918	0.53	0	0	0.0%	2,592	2,028	27.8%
NIFTY 50	0	0	0.0%	4,478	9,004	-0.5	0	0	0.0%	7,734	17,282	-55.2%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Equity Index Options												
DJIA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MINI \$5 DOW	0	0	0.0%	5,550	20,148	-0.72	0	0	0.0%	11,844	43,413	-72.7%
E-MINI S&P500	0	21,515	-100.0%	4,516,097	7,233,923	-0.38	0	47,365	-100.0%	7,493,660	15,499,343	-51.7%
S&P 500	379,711	947,480	-59.9%	0	0	0	542,316	1,916,295	-71.7%	0	0	0.0%
E-MINI MIDCAP	0	0	0.0%	0	0	0	0	0	0.0%	0	1	-100.0%
E-MINI NASDAQ 100	0	0	0.0%	157,594	220,145	-0.28	0	0	0.0%	329,302	564,958	-41.7%
NASDAQ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EOM S&P 500	165,306	133,844	23.5%	0	0	0	354,112	259,978	36.2%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	1,573,906	917,740	0.71	0	0	0.0%	3,331,532	2,432,418	37.0%
EOW1 S&P 500	72,641	55,301	31.4%	0	0	0	132,185	86,538	52.7%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,125,344	1,173,805	-0.04	0	0	0.0%	2,159,089	1,780,489	21.3%
EOW2 S&P 500	185,743	95,289	94.9%	0	0	0	323,247	151,451	113.4%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	1,117,505	1,183,920	-0.06	0	0	0.0%	2,292,053	2,033,442	12.7%
EOW4 EMINI S&P 500	0	0	0.0%	894,234	983,336	-0.09	0	0	0.0%	1,947,608	2,325,072	-16.2%
EOW3 S&P 500	329,649	19,645	1,578.0%	0	0	0	701,832	19,645	3,472.6%	0	0	0.0%
EOW3 EMINI S&P 500	0	0	0.0%	3,469,333	4,518	766.89	0	0	0.0%	7,451,246	4,518	164,823.6%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Metals Futures												
COMEX GOLD	0	11,065	-100.0%	4,214,319	4,133,280	0.02	0	21,733	-100.0%	10,007,554	8,003,257	25.0%
COMEX MINY COPPER	0	0	0.0%	1,191	588	1.03	0	0	0.0%	1,794	1,021	75.7%
COMEX SILVER	0	1,945	-100.0%	1,767,956	1,631,434	0.08	0	2,760	-100.0%	3,147,014	2,564,275	22.7%
COMEX COPPER	0	47	-100.0%	2,312,645	1,727,895	0.34	0	47	-100.0%	3,971,005	3,033,536	30.9%
NYMEX HOT ROLLED STEEL	0	0	0.0%	287	737	-0.61	0	0	0.0%	430	1,040	-58.7%
NYMEX PLATINUM	0	16	-100.0%	280,338	250,775	0.12	0	16	-100.0%	614,740	518,273	18.6%
URANIUM	0	0	0.0%	0	0	0	0	0	0.0%	10	0	0.0%
PALLADIUM	0	60	-100.0%	135,081	144,725	-0.07	0	60	-100.0%	241,769	229,709	5.3%
E-MICRO GOLD	0	0	0.0%	84,400	101,465	-0.17	0	0	0.0%	161,148	155,618	3.6%
GOLD	0	-	-	0	-		0	-	-	0	-	-
ALUMINUM	0	0	0.0%	1,216	1,001	0.21	0	0	0.0%	2,678	1,747	53.3%
COPPER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SILVER	0	0	0.0%	4,777	7,958	-0.4	0	0	0.0%	10,579	13,935	-24.1%
Gold Kilo	0	0	0.0%	292	8,644	-0.97	0	0	0.0%	1,078	15,050	-92.8%
COMEX E-Mini SILVER	0	0	0.0%	936	805	0.16	0	0	0.0%	1,826	1,344	35.9%
COMEX E-Mini GOLD	0	0	0.0%	7,854	9,008	-0.13	0	0	0.0%	20,026	16,116	24.3%
Aluminium MW Trans Prem Platts	0	0	0.0%	134	975	-0.86	0	0	0.0%	648	1,269	-48.9%
LNDN ZINC	0	0	0.0%	15	35	-0.57	0	0	0.0%	20	79	-74.7%
METALS	0	-	-	0	-		0	-	-	0	-	-
FERROUS PRODUCTS	0	0	0.0%	20	0	0	0	0	0.0%	20	0	0.0%
IRON ORE 62 CHINA PLATTS F	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%	273	320	-0.15	0	0	0.0%	661	710	-6.9%
IRON ORE 58 CHINA TSI FUTU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Metals Options												
COMEX GOLD	0	121,023	-100.0%	536,306	868,443	-0.38	0	201,180	-100.0%	1,084,082	1,372,462	-21.0%
COMEX SILVER	0	7,277	-100.0%	68,751	112,950	-0.39	0	12,615	-100.0%	152,859	178,668	-14.4%
COMEX COPPER	0	712	-100.0%	3,128	1,395	1.24	0	862	-100.0%	5,376	2,676	100.9%
NYMEX PLATINUM	0	795	-100.0%	546	761	-0.28	0	900	-100.0%	1,265	1,099	15.1%
PALLADIUM	0	219	-100.0%	377	46	7.2	0	250	-100.0%	1,440	190	657.9%
GOLD	0	176	-100.0%	9,394	3,735	1.52	0	376	-100.0%	14,462	6,238	131.8%
COPPER	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SILVER	0	0	0.0%	284	20	13.2	0	0	0.0%	329	25	1,216.0%
IRON ORE 62 CHINA TSI CALL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI PUT O	0	0	0.0%	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	0	0.0%
NORTHWEST ROCKIES BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL VS ICE GASOIL	-	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	0	0.0%	30,211	8,292	2.64	0	0	0.0%	51,046	10,526	385.0%
HTG OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LTD NAT GAS	0	0	0.0%	129,423	68,191	0.9	0	0	0.0%	243,260	143,029	70.1%
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%
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%
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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
BRENT OIL LAST DAY	0	0	0.0%	1,840,894	2,155,505	-0.15	0	0	0.0%	3,757,029	4,851,306	-22.6%
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%
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	-	-
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%
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	-	-
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%
PJM BGE DA OFF-PEAK	0	0	0.0%	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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
PJM JCPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PEPSCO DA OFF-PEAK	-	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%
MICHCON NG INDEX SWAP	0	-	-	0	-	-	0	-	-	0	-	-
CIG ROCKIES NG INDEX SWA	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%	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%
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%
PANHANDLE INDEX SWAP FUT	0	0	0.0%	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%
TETCO M-3 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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	0	181	-100.0%	3,111,660	2,932,545	0.06	0	295	-100.0%	6,143,618	5,961,163	3.1%
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%
EUROPEAN NAPHTHA BALMO	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%	4	8	-0.5	0	0	0.0%	8	16	-50.0%
WAHA BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY NATURAL GAS	0	0	0.0%	31,867	23,134	0.38	0	0	0.0%	76,924	49,271	56.1%
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%
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%
CAISO SP15 EZGNHUB5 MW P	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	-	-

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%
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%
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%
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%
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	0	55	-100.0%	4,183,469	3,623,527	0.15	0	98	-100.0%	7,649,239	6,774,035	12.9%
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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%	194,569	384,052	-0.49	0	0	0.0%	419,434	696,748	-39.8%
NEW ENGLAND HUB PEAK DAI	0	0	0.0%	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%	0	0	0.0%
NATURAL GAS PHY	0	113	-100.0%	8,318,839	6,783,648	0.23	0	763	-100.0%	16,846,112	13,053,538	29.1%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI CALENDAR	0	60	-100.0%	0	0	0	0	78	-100.0%	0	0	0.0%
HENRY HUB BASIS SWAP	0	0	0.0%	310	0	0	0	0	0.0%	1,766	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	0	3,209	-100.0%	20,038,780	24,741,370	-0.19	0	8,262	-100.0%	41,879,592	45,744,069	-8.4%
RBOB CALENDAR SWAP	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%
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%	71	551	-0.87	0	0	0.0%	668	1,441	-53.6%
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	-	-
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%
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%	13	7	85.7%
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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
NY HARBOR HEAT OIL SWP	0	0	0.0%	0	0	0	0	24	-100.0%	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%	0	0	0	0	0	0.0%	0	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%	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%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%
HENRY HUB INDEX SWAP FUT	0	0	0.0%	310	0	0	0	0	0.0%	1,766	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%	0	0	0	0	0	0.0%	0	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%
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%
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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	-	-
DEMARCO 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	0	0.0%	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	0	0	0.0%	0	0	0	0	92	-100.0%	51	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%
TC2 ROTTERDAM TO USAC 37	-	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%	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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%
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%
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 CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	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	0	0	0.0%	10,495	149,743	-0.93	0	736	-100.0%	27,784	355,616	-92.2%
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 ULSD (ARGUS) VS HEATIN	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 EUA	0	0	0.0%	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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%	19	6	2.17	0	0	0.0%	35	27	29.6%
EUROPEAN GASOIL (ICE)	0	0	0.0%	2,740	406,646	-0.99	0	0	0.0%	5,225	757,057	-99.3%
ERCOT NORTH ZMCPE 5MW O	0	0	0.0%	0	0	0	0	0	0.0%	0	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%
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%	11	0	0	0	0	0.0%	11	0	0.0%
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%
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%	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%
GASOIL 0.1 CIF MED BALMO	-	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%
RBOB (PLATTS) CAL SWAP	0	-	-	0	-		0	-	-	0	-	-
PJM DUQUESNE 5MW D AH PK	-	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%
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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%
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%
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	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%
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	-	-
SINGAPORE GASOIL CALEND A	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%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
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%
VENTURA NAT GAS PLATTS FI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EMMISSIONS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DIESEL10PPM BARG VS ICE LS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NATURAL GAS FIXED PRICE S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SUMAS NAT GAS PLATTS FIXE	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%
PETROLEUM PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	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%
CANADIAN LIGHT SWEET OIL	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%
DLY GAS EURO-BOB OXY	0	-	-	0	-	-	0	-	-	0	-	-
MINI RBOB V. EBOBARG NWE	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%
CRUDE OIL TRADE AT MARKE	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%
NATURAL GAS INDEX	0	-	-	0	-	-	0	-	-	0	-	-
MJB FUT	-	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%
PJM ATSI ELEC	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%
CENTER POINT NAT GAS FIXE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY OFF PK	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%
NY HARBOR LOW SULPUR GA	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%
COLUMBIA GULF NAT GAS FIX	-	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%
GROUP THREE ULSD (PLATTS)	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%
DY EURO 3.5% FUEL OI RDA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC WEST POWER OFF-PEA	0	-	-	0	-	-	0	-	-	0	-	-

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Futures												
ELEC WEST POWER PEAK	0	-	-	0	-		0	-	-	0	-	-
CAISO SP15 EZGNHUB5 PEAK	0	-	-	0	-		0	-	-	0	-	-
Energy Options												
ETHANOL	0	-	-	0	-		0	-	-	0	-	-
NATURAL GAS	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%
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	0	16	-100.0%	6,201	0	0	0	168	-100.0%	11,203	0	0.0%
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%
HEATING OIL PHY	0	870	-100.0%	3,869	8,695	-0.56	0	2,085	-100.0%	8,393	15,147	-44.6%
HENRY HUB FINANCIAL LAST	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB PHY	0	1,289	-100.0%	4,389	7,960	-0.45	0	2,838	-100.0%	9,014	14,376	-37.3%
NATURAL GAS PHY	0	1,901	-100.0%	1,060,205	486,182	1.18	0	8,501	-100.0%	2,052,542	913,584	124.7%
CRUDE OIL APO	0	3,352	-100.0%	10	0	0	0	3,446	-100.0%	10	0	0.0%
NATURAL GAS 3 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%
WTI CRUDE OIL 1 M CSO FI	0	0	0.0%	0	0	0	0	0	0.0%	0	417	-100.0%
CRUDE OIL PHY	0	28,994	-100.0%	2,207,423	3,047,255	-0.28	0	80,822	-100.0%	4,662,904	6,253,998	-25.4%
RBOB CALENDAR SWAP	0	0	0.0%	0	0	0	0	48	-100.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	0	-	-	0	-		0	-	-	0	-	-
NY HARBOR HEAT OIL SWP	0	174	-100.0%	113	0	0	0	509	-100.0%	149	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%	670	0	0	0	0	0.0%	2,540	0	0.0%
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NG HH 3 MONTH CAL	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Options												
CRUDE OIL 1MO	0	0	0.0%	7,800	4,835	0.61	0	0	0.0%	18,132	11,387	59.2%
WTI 12 MONTH CALENDAR OP	-	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	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%
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%
HEATING OIL CRK SPD AVG P	0	-	-	0	-	-	0	-	-	0	-	-
ELECTRICITY OFF PEAK	-	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%
CRUDE OIL CALNDR STRIP	-	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%
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%
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%
DAILY CRUDE OIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM ELECTRIC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM WES HUB PEAK CAL MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50M	0	-	-	0	-	-	0	-	-	0	-	-

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Energy Options												
LLS 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%
GASOLINE	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%
1 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FX Futures												
AUSTRALIAN DOLLAR	61	39	56.4%	1,498,528	1,873,929	-0.2	346	50	592.0%	3,292,947	4,142,679	-20.5%
BRITISH POUND	2	49	-95.9%	1,972,657	2,020,198	-0.02	2	266	-99.2%	4,456,619	3,934,928	13.3%
BRAZIL REAL	0	0	0.0%	37,367	61,256	-0.39	0	0	0.0%	72,123	101,409	-28.9%
CANADIAN DOLLAR	210	109	92.7%	1,089,845	1,482,861	-0.27	212	143	48.3%	2,487,590	3,273,194	-24.0%
E-MINI EURO FX	0	0	0.0%	70,045	88,901	-0.21	0	0	0.0%	158,168	199,585	-20.8%
EURO FX	95	1,214	-92.2%	3,642,840	4,541,318	-0.2	138	2,037	-93.2%	7,945,759	8,598,782	-7.6%
E-MINI JAPANESE YEN	0	0	0.0%	24,511	44,222	-0.45	0	0	0.0%	61,575	85,715	-28.2%
JAPANESE YEN	1,440	292	393.2%	2,731,385	3,983,894	-0.31	5,096	638	698.7%	6,551,757	7,603,434	-13.8%
MEXICAN PESO	0	0	0.0%	707,432	1,176,669	-0.4	0	0	0.0%	1,780,909	2,264,279	-21.3%
NEW ZEALND DOLLAR	0	0	0.0%	417,549	343,931	0.21	0	0	0.0%	949,383	789,157	20.3%
NKR/USD CROSS RATE	0	0	0.0%	789	724	0.09	0	0	0.0%	1,543	1,290	19.6%
RUSSIAN RUBLE	0	0	0.0%	20,688	27,544	-0.25	0	0	0.0%	44,181	59,764	-26.1%
S.AFRICAN RAND	0	0	0.0%	25,394	9,755	1.6	0	0	0.0%	52,899	21,334	148.0%
SWISS FRANC	0	0	0.0%	371,403	558,232	-0.33	0	0	0.0%	843,989	963,787	-12.4%
AD/CD CROSS RATES	0	0	0.0%	1	9	-0.89	0	0	0.0%	6	24	-75.0%
AD/JY CROSS RATES	0	0	0.0%	1,262	4,429	-0.72	0	0	0.0%	2,948	12,712	-76.8%
AD/NE CROSS RATES	0	0	0.0%	25	66	-0.62	0	0	0.0%	35	183	-80.9%
BP/JY CROSS RATES	0	0	0.0%	1,192	1,536	-0.22	0	0	0.0%	3,629	3,476	4.4%
BP/SF CROSS RATES	0	0	0.0%	0	10	-1	0	0	0.0%	0	26	-100.0%
CD/JY CROSS RATES	0	0	0.0%	0	4	-1	0	0	0.0%	2	6	-66.7%
EC/AD CROSS RATES	0	0	0.0%	551	953	-0.42	0	0	0.0%	892	3,421	-73.9%
EC/CD CROSS RATES	0	0	0.0%	1,571	2,698	-0.42	0	0	0.0%	3,911	5,837	-33.0%
EC/NOK CROSS RATES	0	0	0.0%	41	0	0	0	0	0.0%	79	3	2,533.3%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
FX Futures												
EC/SEK CROSS RATES	0	0	0.0%	63	54	0.17	0	0	0.0%	133	61	118.0%
EFX/BP CROSS RATES	0	0	0.0%	32,706	61,765	-0.47	0	0	0.0%	73,161	140,119	-47.8%
EFX/JY CROSS RATES	0	0	0.0%	32,293	40,928	-0.21	0	0	0.0%	63,816	80,266	-20.5%
EFX/SF CROSS RATES	0	0	0.0%	17,483	29,043	-0.4	0	0	0.0%	34,561	57,168	-39.5%
SF/JY CROSS RATES	0	-	-	0	-		0	-	-	0	-	-
SKR/USD CROSS RATES	0	0	0.0%	814	1,030	-0.21	0	0	0.0%	1,803	1,887	-4.5%
HUNGARIAN FORINT (US)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	220	463	-0.52	0	0	0.0%	408	870	-53.1%
POLISH ZLOTY (EC)	0	0	0.0%	3	819	-1	0	0	0.0%	54	2,176	-97.5%
SHEKEL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
RMB USD	0	0	0.0%	26	384	-0.93	0	6	-100.0%	78	848	-90.8%
KOREAN WON	0	0	0.0%	2	15	-0.87	0	0	0.0%	4	22	-81.8%
TURKISH LIRA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TURKISH LIRA (EU)	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	238,566	331,430	-0.28	0	0	0.0%	561,272	764,222	-26.6%
E-MICRO GBP/USD	0	0	0.0%	56,177	65,633	-0.14	0	0	0.0%	133,974	112,327	19.3%
E-MICRO USD/CAD	0	0	0.0%	0	2	-1	0	0	0.0%	0	2	-100.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MICRO AUD/USD	0	0	0.0%	82,857	80,832	0.03	0	0	0.0%	162,042	168,871	-4.0%
MICRO CHF/USD	0	0	0.0%	714	1,994	-0.64	0	0	0.0%	1,600	4,089	-60.9%
E-MICRO JPY/USD	0	0	0.0%	49,697	35,411	0.4	0	0	0.0%	117,877	59,115	99.4%
E-MICRO INR/USD	0	0	0.0%	1,545	516	1.99	0	0	0.0%	4,191	613	583.7%
FCXRX	0	-	-	601	-		0	-	-	2,603	-	-
E-MICRO USD/CNH	0	0	0.0%	0	6	-1	0	0	0.0%	0	38	-100.0%
CHINESE RENMINBI (CNH)	0	0	0.0%	1,715	1,037	0.65	0	0	0.0%	3,785	3,324	13.9%
E-MICRO CAD/USD	0	0	0.0%	11,838	16,446	-0.28	0	0	0.0%	26,452	34,535	-23.4%
INDIAN RUPEE	0	0	0.0%	25,628	10,338	1.48	0	0	0.0%	47,921	22,693	111.2%
USDZAR	0	0	0.0%	0	4	-1	0	0	0.0%	0	4	-100.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
FX Options												
AUSTRALIAN DOLLAR	698	1,013	-31.1%	42,416	120,870	-0.65	1,908	1,533	24.5%	83,303	277,483	-70.0%
BRITISH POUND	476	4,055	-88.3%	101,806	240,041	-0.58	564	12,014	-95.3%	184,385	433,110	-57.4%
CANADIAN DOLLAR	1,392	5,691	-75.5%	33,964	187,053	-0.82	1,471	8,775	-83.2%	77,614	420,847	-81.6%
EURO FX	919	15,658	-94.1%	233,909	1,044,186	-0.78	3,362	36,765	-90.9%	441,369	1,759,705	-74.9%
JAPANESE YEN	2,270	5,870	-61.3%	151,943	368,959	-0.59	4,877	17,169	-71.6%	263,216	661,337	-60.2%
MEXICAN PESO	35	160	-78.1%	3,838	3,545	0.08	99	160	-38.1%	15,700	6,220	152.4%
NEW ZEALND DOLLAR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
RUSSIAN RUBLE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SWISS FRANC	0	103	-100.0%	1,806	9,081	-0.8	0	123	-100.0%	3,108	18,535	-83.2%
JAPANESE YEN (EU)	0	0	0.0%	4	1,145	-1	0	0	0.0%	93	1,798	-94.8%
EURO FX (EU)	0	0	0.0%	29	4,261	-0.99	0	0	0.0%	84	10,198	-99.2%
CANADIAN DOLLAR (EU)	0	0	0.0%	14	478	-0.97	0	0	0.0%	32	1,048	-96.9%
BRITISH POUND (EU)	0	0	0.0%	389	1,488	-0.74	0	0	0.0%	458	3,517	-87.0%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	504	-1	0	0	0.0%	2	917	-99.8%
EUR/USD PQO 2pm Fix	1,102	-	-	224,171	-	-	2,898	-	-	552,382	-	-
CAD/USD PQO 2pm Fix	0	-	-	51,087	-	-	0	-	-	130,612	-	-
JPY/USD PQO 2pm Fix	2,926	-	-	128,367	-	-	19,413	-	-	344,029	-	-
AUD/USD PQO 2pm Fix	0	-	-	47,617	-	-	300	-	-	102,174	-	-
GBP/USD PQO 2pm Fix	4	-	-	86,340	-	-	4	-	-	219,723	-	-
CHF/USD PQO 2pm Fix	0	-	-	1,728	-	-	0	-	-	4,719	-	-
Commodities and Alternative Investments												
Futures												
CORN	39,302	20,166	94.9%	8,034,636	7,539,681	0.07	59,473	50,070	18.8%	13,707,919	13,178,258	4.0%
SOYBEAN	11,355	25,163	-54.9%	4,935,814	4,931,925	0	26,575	44,532	-40.3%	8,563,058	8,627,555	-0.7%
SOYBEAN MEAL	2,216	3,904	-43.2%	2,081,813	1,962,778	0.06	5,225	6,837	-23.6%	3,875,931	3,453,150	12.2%
SOYBEAN OIL	3,965	3,253	21.9%	2,670,113	2,244,179	0.19	6,939	6,032	15.0%	4,632,598	3,912,602	18.4%
OATS	67	0	0.0%	15,441	23,968	-0.36	67	0	0.0%	29,153	38,118	-23.5%
ROUGH RICE	0	0	0.0%	36,507	34,594	0.06	0	0	0.0%	47,130	49,034	-3.9%
MINI CORN	0	0	0.0%	10,719	7,300	0.47	0	0	0.0%	18,948	13,691	38.4%
MINI SOYBEAN	0	0	0.0%	20,514	11,590	0.77	0	0	0.0%	41,738	22,066	89.2%
MINI WHEAT	0	0	0.0%	6,697	4,419	0.52	0	0	0.0%	11,984	8,633	38.8%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Commodities and Alternative Investments												
Futures												
LIVE CATTLE	2,945	4,439	-33.7%	953,528	950,374	0	5,879	9,430	-37.7%	2,248,635	2,072,638	8.5%
FEEDER CATTLE	36	4	800.0%	229,057	201,012	0.14	129	44	193.2%	431,873	389,469	10.9%
LEAN HOGS	2,926	2,396	22.1%	735,995	641,794	0.15	3,854	4,174	-7.7%	1,580,796	1,305,238	21.1%
LUMBER	0	0	0.0%	20,094	14,366	0.4	0	0	0.0%	31,344	27,583	13.6%
MILK	135	16	743.8%	27,785	20,551	0.35	303	16	1,793.8%	55,007	41,292	33.2%
MLK MID	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NFD MILK	0	0	0.0%	8,925	5,311	0.68	0	0	0.0%	13,887	12,137	14.4%
BUTTER CS	0	0	0.0%	2,622	4,358	-0.4	0	0	0.0%	5,015	7,181	-30.2%
CLASS IV MILK	41	0	0.0%	2,560	260	8.85	41	0	0.0%	3,194	1,242	157.2%
DRY WHEY	0	0	0.0%	3,035	1,353	1.24	0	0	0.0%	5,875	3,037	93.4%
GSCI EXCESS RETURN FUT	0	0	0.0%	33	0	0	0	0	0.0%	39	43	-9.3%
GOLDMAN SACHS	0	0	0.0%	33,168	26,856	0.24	0	0	0.0%	69,899	55,617	25.7%
ETHANOL	0	0	0.0%	15,558	11,723	0.33	0	0	0.0%	34,252	25,494	34.4%
HDD WEATHER	0	0	0.0%	0	2	-1	0	0	0.0%	50	78	-35.9%
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%	50	0	0.0%
CAT WEATHER EUROPEAN	-	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	-	-
HOUSING INDEX	0	0	0.0%	8	8	0	0	0	0.0%	33	17	94.1%
DOW-UBS COMMOD INDEX	0	0	0.0%	16,353	19,261	-0.15	0	0	0.0%	36,110	42,276	-14.6%
COTTON	0	0	0.0%	0	255	-1	0	0	0.0%	1	274	-99.6%
COCOA TAS	0	0	0.0%	12	278	-0.96	0	0	0.0%	18	627	-97.1%
COFFEE	0	0	0.0%	0	33	-1	0	0	0.0%	0	45	-100.0%
SUGAR 11	0	0	0.0%	3	48	-0.94	0	0	0.0%	17	170	-90.0%
USD CRUDE PALM OIL	0	-	-	0	-	0	0	-	-	0	-	-
CASH-SETTLED CHEESE	0	0	0.0%	12,061	11,244	0.07	0	0	0.0%	21,034	21,683	-3.0%
FERTILIZER PRODUCS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHI WHEAT	21,135	16,709	26.5%	3,150,428	3,185,216	-0.01	43,390	34,369	26.2%	5,500,683	4,968,872	10.7%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
KC WHEAT	1,131	2,411	-53.1%	1,019,414	839,391	0.21	1,441	3,470	-58.5%	1,843,393	1,344,208	37.1%
Intercommodity Spread	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Commodities and Alternative Investments												
Futures												
PALM OIL	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%
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	524,176	450,688	16.3%	1,310,083	784,010	0.67	956,902	901,379	6.2%	2,272,281	1,648,720	37.8%
SOYBEAN	313,899	395,924	-20.7%	846,951	875,083	-0.03	624,058	701,275	-11.0%	1,744,627	1,706,988	2.2%
SOYBEAN MEAL	40,731	53,166	-23.4%	103,424	90,001	0.15	110,897	115,864	-4.3%	226,873	178,716	26.9%
SOYBEAN OIL	66,777	86,812	-23.1%	88,419	70,674	0.25	141,986	162,735	-12.8%	156,014	145,641	7.1%
SOYBEAN CRUSH	5	670	-99.3%	0	0	0	105	1,342	-92.2%	0	0	0.0%
OATS	593	255	132.5%	362	426	-0.15	1,338	926	44.5%	1,223	843	45.1%
ROUGH RICE	511	474	7.8%	670	2,063	-0.68	1,161	605	91.9%	1,563	4,171	-62.5%
WHEAT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LIVE CATTLE	62,237	150,042	-58.5%	149,943	212,913	-0.3	108,347	311,110	-65.2%	363,540	441,635	-17.7%
FEEDER CATTLE	1,580	3,732	-57.7%	18,268	24,186	-0.24	4,147	8,893	-53.4%	44,591	53,096	-16.0%
LEAN HOGS	33,752	32,033	5.4%	160,952	98,131	0.64	53,702	75,618	-29.0%	278,670	220,514	26.4%
LUMBER	1	0	0.0%	1,328	1,020	0.3	25	0	0.0%	2,400	2,072	15.8%
MILK	10,416	11,396	-8.6%	23,973	11,602	1.07	25,470	20,738	22.8%	44,372	23,526	88.6%
MLK MID	45	18	150.0%	0	0	0	241	84	186.9%	0	0	0.0%
NFD MILK	3,130	2,467	26.9%	4,575	878	4.21	4,499	7,772	-42.1%	8,145	2,944	176.7%
BUTTER CS	665	1,819	-63.4%	160	159	0.01	2,326	3,676	-36.7%	611	423	44.4%
CLASS IV MILK	927	0	0.0%	1,259	213	4.91	1,403	183	666.7%	1,745	439	297.5%
DRY WHEY	106	104	1.9%	90	19	3.74	761	124	513.7%	96	19	405.3%
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%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	-	-	18	-	-	0	-	-	18	-	-
CORN NEARBY+2 CAL SPRD	980	1,027	-4.6%	0	5	-1	2,420	3,307	-26.8%	0	56	-100.0%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Commodities and Alternative Investments												
Options												
SOYBN NEARBY+2 CAL SPRD	10	50	-80.0%	200	0	0	160	50	220.0%	500	0	0.0%
WHEAT NEARBY+2 CAL SPRD	1,043	9,892	-89.5%	605	410	0.48	1,833	10,962	-83.3%	981	619	58.5%
JULY-DEC CORN CAL SPRD	600	2,450	-75.5%	0	0	0	900	6,046	-85.1%	0	0	0.0%
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	10,093	2,499	303.9%	25	33	-0.24	22,278	3,841	480.0%	1,147	93	1,133.3%
JULY-DEC WHEAT CAL SPRD	0	6,675	-100.0%	0	0	0	350	9,197	-96.2%	0	0	0.0%
JULY-JULY WHEAT CAL SPRD	0	-	-	0	-	-	0	-	-	0	-	-
NOV-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0	64	0	0.0%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LV CATL CSO	427	25	1,608.0%	0	0	0	796	25	3,084.0%	0	0	0.0%
JULY-DEC SOY OIL CAL SPRD	90	0	0.0%	5	0	0	320	0	0.0%	10	0	0.0%
NOV-JULY SOYBEAN CAL SPR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CASH-SETTLED CHEESE	5,718	3,810	50.1%	2,949	2,872	0.03	9,294	6,482	43.4%	7,652	5,662	35.1%
DEC-JULY CORN CAL SPRD	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%
WHEAT-CORN ICSCO	1,754	141	1,144.0%	0	0	0	2,445	5,236	-53.3%	6	0	0.0%
DEC-DEC CORN CAL SPRD	10	700	-98.6%	0	0	0	1,153	700	64.7%	0	0	0.0%
AUG-NOV SOYBEAN CAL SPR	0	-	-	0	-	-	0	-	-	0	-	-
MAR-DEC CORN CAL SPRD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CHI WHEAT	150,979	156,988	-3.8%	472,574	346,196	0.37	300,465	366,392	-18.0%	898,061	785,471	14.3%
MAR-JULY CORN CAL SPRD	0	40	-100.0%	0	1	-1	0	2,416	-100.0%	0	4	-100.0%
KC WHEAT	11,006	20,692	-46.8%	19,409	12,260	0.58	22,963	32,186	-28.7%	38,745	19,437	99.3%
MAR-JULY WHEAT CAL SPRD	572	1,600	-64.3%	0	0	0	1,293	1,650	-21.6%	76	0	0.0%
AUG-DEC SOYBEAN MEAL CS	0	-	-	0	-	-	0	-	-	0	-	-
Intercommodity Spread	100	1,600	-93.8%	0	0	0	201	1,850	-89.1%	0	0	0.0%
SEP-DEC SOYBEAN MEAL CSC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
Ags Futures												
WHEAT	0	-	-	7,065	-	-	0	-	-	20,714	-	-

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
Ags Options												
WHEAT	0	-	-	0	-	-	0	-	-	0	-	-
Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	155	0	0	0	6	-100.0%	222	0	0.0%
TOTAL FUTURES GROUP												
Interest Rate Futures	711,623	847,911	-16.1%	148,595,257	145,789,076	1.9%	1,617,176	2,000,735	-19.2%	269,209,527	258,749,844	4.0%
Equity Index Futures	54,183	73,802	-26.6%	33,894,294	56,205,107	-39.7%	95,593	149,695	-36.1%	70,372,754	120,217,015	-41.5%
Metals Futures	0	13,133	-100.0%	8,811,734	8,019,645	9.9%	0	24,616	-100.0%	18,183,000	14,556,979	24.9%
Energy Futures	0	3,618	-100.0%	37,893,676	41,277,222	-8.2%	0	10,348	-100.0%	77,103,581	78,397,849	-1.7%
FX Futures	1,808	1,703	6.2%	13,168,024	16,901,289	-22.1%	5,794	3,140	84.5%	29,946,679	33,518,275	-10.7%
Commodities and Alternative Inve	85,254	78,461	8.7%	24,042,893	22,694,128	5.9%	153,316	158,974	-3.6%	42,809,664	39,622,328	8.0%
Ags Futures	0	-	-	7,065	-	-	0	-	-	20,714	-	-
Foreign Exchange Futures	0	0	0.0%	155	0	0.0%	0	6	-100.0%	222	0	0.0%
TOTAL FUTURES	852,868	1,018,628	-16.3%	266,413,098	290,886,467	-8.4%	1,871,879	2,347,514	-20.3%	507,646,141	545,062,290	-6.9%
TOTAL OPTIONS GROUP												
Equity Index Options	1,133,050	1,273,074	-11.0%	12,859,563	11,737,535	9.6%	2,053,692	2,481,272	-17.2%	25,016,334	24,683,654	1.3%
Interest Rate Options	24,167,336	24,149,910	0.1%	20,003,696	16,065,887	24.5%	46,231,864	57,182,132	-19.1%	37,463,727	32,622,638	14.8%
Metals Options	0	130,202	-100.0%	618,786	987,350	-37.3%	0	216,183	-100.0%	1,259,813	1,561,358	-19.3%
Energy Options	0	36,596	-100.0%	3,290,680	3,554,927	-7.4%	0	98,867	-100.0%	6,764,887	7,208,909	-6.2%
FX Options	9,822	32,550	-69.8%	1,109,428	1,981,611	-44.0%	34,896	76,539	-54.4%	2,423,003	3,594,715	-32.6%
Commodities and Alternative Inve	1,242,933	1,397,789	-11.1%	3,206,242	2,533,155	26.6%	2,404,903	2,762,664	-12.9%	6,093,947	5,241,089	16.3%
Ags Options	0	-	-	0	-	-	0	-	-	0	-	-
TOTAL OPTIONS	26,553,141	27,020,121	-1.7%	41,088,395	36,860,465	11.5%	50,725,355	62,817,657	-19.2%	79,021,711	74,912,363	5.5%

*** 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.

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

CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry FEB 2017	Open Outcry FEB 2016	% CHG	ELEC FEB 2017	ELEC FEB 2016	% CHG	Open Outcry Y.T.D 2017	Open Outcry Y.T.D 2016	% CHG	ELEC Y.T.D 2017	ELEC Y.T.D 2016	% CHG
TOTAL COMBINED												
Interest Rate	24,878,959	24,997,821	-0.5%	168,598,953	161,854,963	4.2%	47,849,040	59,182,867	-19.2%	306,673,254	291,372,482	5.3%
Equity Index	1,187,233	1,346,876	-11.9%	46,753,857	67,942,642	-31.2%	2,149,285	2,630,967	-18.3%	95,389,088	144,900,669	-34.2%
Metals	0	143,335	-100.0%	9,430,520	9,006,995	4.7%	0	240,799	-100.0%	19,442,813	16,118,337	20.6%
Energy	0	40,214	-100.0%	41,184,356	44,832,149	-8.1%	0	109,215	-100.0%	83,868,468	85,606,758	-2.0%
FX	11,630	34,253	-66.0%	14,277,452	18,882,900	-24.4%	40,690	79,679	-48.9%	32,369,682	37,112,990	-12.8%
Commodities and Alternative Inve	1,328,187	1,476,250	-10.0%	27,249,135	25,227,283	8.0%	2,558,219	2,921,638	-12.4%	48,903,611	44,863,417	9.0%
Ags	0	-	-	7,065	-		0	-		20,714	-	-
Foreign Exchange	0	0	0.0%	155	0	0.0%	0	6	-100.0%	222	0	0.0%
GRAND TOTAL	27,406,009	28,038,749	-2.3%	307,501,493	327,746,932	-6.2%	52,597,234	65,165,171	-19.3%	586,667,852	619,974,653	-5.4%

*** 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.

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