

## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2017	Open Outcry JUN 2016	% CHG	ELEC	JUN 2017	ELEC JUN 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
<b>Interest Rate Futures</b>													
30-YR BOND	11,924	18,237	-34.6%		5,975,362	5,627,884	6.2%	113,315	118,308	-4.2%	35,824,610	34,537,094	3.7%
10-YR NOTE	96,173	270,696	-64.5%		27,264,582	27,096,797	0.6%	802,276	935,187	-14.2%	184,692,857	171,052,788	8.0%
5-YR NOTE	18,836	49,953	-62.3%		15,263,651	14,261,104	7.0%	152,023	182,389	-16.6%	110,415,323	94,985,045	16.2%
2-YR NOTE	1,955	1,171	67.0%		6,067,622	5,775,458	5.1%	9,208	5,837	57.8%	42,849,052	38,163,634	12.3%
FED FUND	30	0	0.0%		4,454,334	4,028,335	10.6%	30	0	0.0%	29,022,158	16,401,083	77.0%
5-YR SWAP RATE	0	0	0.0%		65,931	77,981	-15.5%	0	0	0.0%	307,710	359,678	-14.4%
2-YR SWAP RATE	0	0	0.0%		0	13	-100.0%	0	0	0.0%	0	4,409	-100.0%
10-YR SWAP RATE	0	0	0.0%		71,987	65,917	9.2%	0	0	0.0%	280,819	274,810	2.2%
7-YR SWAP	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	3,052	-100.0%
ULTRA T-BOND	0	0	0.0%		1,967,964	1,936,061	1.6%	0	1	-100.0%	14,740,198	13,218,391	11.5%
Ultra 10-Year Note	0	28	-100.0%		2,070,098	1,418,299	46.0%	8	28	-71.4%	12,295,756	5,738,438	114.3%
30-YR SWAP RATE	0	0	0.0%		2,562	2,426	5.6%	0	0	0.0%	9,118	11,073	-17.7%
<b>Interest Rate Options</b>													
30-YR BOND	302,541	356,939	-15.2%		2,585,133	1,879,416	37.5%	1,460,142	1,695,340	-13.9%	11,347,076	8,804,949	28.9%
10-YR NOTE	1,820,186	3,491,083	-47.9%		7,780,763	7,205,141	8.0%	13,419,018	14,899,946	-9.9%	47,913,781	31,577,779	51.7%
5-YR NOTE	357,618	874,363	-59.1%		1,617,951	1,926,691	-16.0%	3,572,135	4,234,598	-15.6%	12,027,156	8,378,327	43.6%
2-YR NOTE	30,172	70,917	-57.5%		70,493	123,875	-43.1%	164,380	295,434	-44.4%	391,690	582,143	-32.7%
FED FUND	400	8,125	-95.1%		0	2,010	-100.0%	8,398	45,155	-81.4%	1,407	6,670	-78.9%
ULTRA T-BOND	7,240	800	805.0%		1,873	6,041	-69.0%	8,382	7,247	15.7%	10,608	23,634	-55.1%
Ultra 10-Year Note	0	100	-100.0%		298	144	106.9%	952	1,275	-25.3%	6,797	655	937.7%
<b>Equity Index Futures</b>													
DJIA	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
MINI \$5 DOW	0	0	0.0%		3,461,293	4,144,700	-16.5%	0	0	0.0%	17,449,826	23,110,154	-24.5%
DJ US REAL ESTATE	0	0	0.0%		25,821	21,770	18.6%	0	0	0.0%	94,221	71,552	31.7%
<b>Equity Index Options</b>													
DJIA	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
MINI \$5 DOW	0	0	0.0%		5,152	9,353	-44.9%	0	0	0.0%	30,092	86,248	-65.1%

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.

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<b>Energy Futures</b>													
ETHANOL	0	0	0.0%		9,673	19,587	-50.6%	0	0	0.0%	96,415	86,978	10.8%
ETHANOL FWD	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Commodities and Alternative Investments</b>													
<b>Futures</b>													
CORN	50,780	89,453	-43.2%		11,421,917	10,825,823	5.5%	205,957	268,491	-23.3%	45,285,679	47,739,538	-5.1%
SOYBEAN	10,931	45,555	-76.0%		4,939,729	6,772,448	-27.1%	80,929	199,670	-59.5%	25,094,882	33,731,346	-25.6%
SOYBEAN MEAL	1,765	6,765	-73.9%		2,475,311	2,853,770	-13.3%	12,460	29,076	-57.1%	12,167,915	13,583,348	-10.4%
SOYBEAN OIL	4,541	6,724	-32.5%		2,881,638	2,731,137	5.5%	24,788	25,994	-4.6%	14,259,508	14,208,147	0.4%
OATS	0	0	0.0%		21,827	33,065	-34.0%	80	0	0.0%	87,710	123,300	-28.9%
ROUGH RICE	0	0	0.0%		29,357	33,577	-12.6%	0	0	0.0%	140,055	156,810	-10.7%
MINI CORN	0	0	0.0%		17,017	27,279	-37.6%	0	0	0.0%	61,235	77,716	-21.2%
MINI SOYBEAN	0	0	0.0%		15,326	35,605	-57.0%	0	0	0.0%	95,037	157,279	-39.6%
MINI WHEAT	0	0	0.0%		9,081	9,684	-6.2%	0	0	0.0%	36,545	37,372	-2.2%
DOW-UBS COMMOD INDEX	0	0	0.0%		109,564	61,276	78.8%	0	0	0.0%	441,591	209,175	111.1%
KC WHEAT	2,585	2,634	-1.9%		1,653,159	1,186,070	39.4%	8,318	9,423	-11.7%	6,390,039	4,726,151	35.2%
Intercommodity Spread	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
CHI WHEAT	19,556	25,044	-21.9%		4,076,578	3,642,147	11.9%	108,649	110,112	-1.3%	17,583,865	16,562,106	6.2%
FERTILIZER PRODUCS	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%

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<b>Commodities and Alternative Investments</b>													
<b>Options</b>													
CORN	983,791	1,560,641	-37.0%		2,326,296	2,539,668	-8.4%	3,645,212	4,616,672	-21.0%	8,724,049	8,288,430	5.3%
SOYBEAN	260,203	684,468	-62.0%		1,393,576	1,682,350	-17.2%	1,789,511	2,961,378	-39.6%	6,236,486	8,830,542	-29.4%
SOYBEAN MEAL	54,276	69,127	-21.5%		146,910	159,409	-7.8%	337,074	416,889	-19.1%	757,347	935,071	-19.0%
SOYBEAN OIL	93,226	99,480	-6.3%		98,425	111,483	-11.7%	564,512	581,310	-2.9%	579,094	637,472	-9.2%
SOYBEAN CRUSH	30	676	-95.6%		0	0	0.0%	455	4,406	-89.7%	0	0	0.0%
OATS	401	251	59.8%		1,211	847	43.0%	3,167	3,061	3.5%	4,190	3,911	7.1%
ROUGH RICE	1,767	31	5,600.0%		1,109	1,380	-19.6%	7,125	2,099	239.4%	6,266	10,091	-37.9%
WHEAT	214	0	0.0%		20	0	0.0%	997	0	0.0%	417	0	0.0%
CORN NEARBY+2 CAL SPRD	3,695	10,261	-64.0%		45	10	350.0%	6,817	27,182	-74.9%	77	76	1.3%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%		0	0	0.0%	460	350	31.4%	600	0	0.0%
WHEAT NEARBY+2 CAL SPRD	646	3,231	-80.0%		686	268	156.0%	4,026	24,965	-83.9%	2,947	1,189	147.9%
JULY-DEC CORN CAL SPRD	2,070	3,950	-47.6%		0	4	-100.0%	17,402	34,934	-50.2%	0	175	-100.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPR	4,723	20,650	-77.1%		0	5	-100.0%	69,340	60,379	14.8%	1,317	263	400.8%
JULY-DEC WHEAT CAL SPRD	164	4,610	-96.4%		200	35	471.4%	1,414	33,174	-95.7%	200	145	37.9%
JULY-JULY WHEAT CAL SPRD	0	20	-100.0%		0	13	-100.0%	0	480	-100.0%	0	13	-100.0%
NOV-NOV SOYBEAN CAL SPR	3	192	-98.4%		0	0	0.0%	79	561	-85.9%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPR	0	410	-100.0%		0	0	0.0%	0	3,785	-100.0%	0	0	0.0%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%		0	0	0.0%	630	0	0.0%	10	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
NOV-JULY SOYBEAN CAL SPR	600	0	0.0%		0	0	0.0%	625	0	0.0%	0	0	0.0%
WHEAT-CORN ICSCO	2,000	535	273.8%		0	0	0.0%	5,205	6,092	-14.6%	6	0	0.0%
DEC-DEC CORN CAL SPRD	1,555	6,235	-75.1%		187	0	0.0%	5,475	11,197	-51.1%	187	5	3,640.0%
DEC-JULY CORN CAL SPRD	11,620	200	5,710.0%		0	0	0.0%	17,820	200	8,810.0%	0	0	0.0%
AUG-NOV SOYBEAN CAL SPR	3	20	-85.0%		0	0	0.0%	53	20	165.0%	0	0	0.0%
KC WHEAT	26,616	32,796	-18.8%		60,603	31,631	91.6%	100,134	116,172	-13.8%	211,574	106,034	99.5%
Intercommodity Spread	200	1,395	-85.7%		0	0	0.0%	701	3,395	-79.4%	0	0	0.0%
CHI WHEAT	185,847	223,562	-16.9%		792,672	519,830	52.5%	968,723	1,175,664	-17.6%	3,192,342	2,887,923	10.5%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%		0	0	0.0%	1,293	1,650	-21.6%	76	0	0.0%
AUG-DEC SOYBEAN MEAL CS	0	5	-100.0%		0	0	0.0%	0	5	-100.0%	0	0	0.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%		0	0	0.0%	0	2,416	-100.0%	0	4	-100.0%
SEP-DEC SOYBEAN MEAL CSC	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
MAR-DEC CORN CAL SPRD	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%

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<b>Ags Futures</b>													
WHEAT	0	-	-		22,072	-	-	0	-	-	86,752	-	-
FERTILIZER PRODUCTS	0	-	-		0	-	-	0	-	-	0	-	-
<b>Ags Options</b>													
WHEAT	0	-	-		0	-	-	0	-	-	10	-	-
<b>TOTAL FUTURES GROUP</b>													
Interest Rate Futures	128,918	340,085	-62.1%		63,204,093	60,290,275	4.8%	1,076,860	1,241,750	-13.3%	430,437,601	374,749,495	14.9%
Equity Index Futures	0	0	0.0%		3,487,114	4,166,470	-16.3%	0	0	0.0%	17,544,047	23,181,706	-24.3%
Energy Futures	0	0	0.0%		9,673	19,587	-50.6%	0	0	0.0%	96,415	86,978	10.8%
Commodities and Alternative Inve	90,158	176,175	-48.8%		27,650,504	28,211,881	-2.0%	441,181	642,766	-31.4%	121,644,061	131,312,288	-7.4%
Ags Futures	0	-	-		22,072	-	-	0	-	-	86,752	-	-
<b>TOTAL FUTURES</b>	<b>219,076</b>	<b>516,260</b>	<b>-57.6%</b>		<b>94,373,456</b>	<b>92,688,213</b>	<b>1.8%</b>	<b>1,518,041</b>	<b>1,884,516</b>	<b>-19.4%</b>	<b>569,808,876</b>	<b>529,330,467</b>	<b>7.6%</b>
<b>TOTAL OPTIONS GROUP</b>													
Equity Index Options	0	0	0.0%		5,152	9,353	-44.9%	0	0	0.0%	30,092	86,248	-65.1%
Interest Rate Options	2,518,157	4,802,327	-47.6%		12,056,511	11,143,318	8.2%	18,633,407	21,178,995	-12.0%	71,698,515	49,374,157	45.2%
Commodities and Alternative Inve	1,633,650	2,722,746	-40.0%		4,821,940	5,046,933	-4.5%	7,548,250	10,088,436	-25.2%	19,717,185	21,701,344	-9.1%
Ags Options	0	-	-		0	-	-	0	-	-	10	-	-
<b>TOTAL OPTIONS</b>	<b>4,151,807</b>	<b>7,525,073</b>	<b>-44.8%</b>		<b>16,883,603</b>	<b>16,199,604</b>	<b>4.2%</b>	<b>26,181,657</b>	<b>31,267,431</b>	<b>-16.3%</b>	<b>91,445,802</b>	<b>71,161,749</b>	<b>28.5%</b>
<b>TOTAL COMBINED</b>													
Interest Rate	2,647,075	5,142,412	-48.5%		75,260,604	71,433,593	5.4%	19,710,267	22,420,745	-12.1%	502,136,116	424,123,652	18.4%
Equity Index	0	0	0.0%		3,492,266	4,175,823	-16.4%	0	0	0.0%	17,574,139	23,267,954	-24.5%
Energy	0	0	0.0%		9,673	19,587	-50.6%	0	0	0.0%	96,415	86,978	10.8%
Commodities and Alternative Inve	1,723,808	2,898,921	-40.5%		32,472,444	33,258,814	-2.4%	7,989,431	10,731,202	-25.5%	141,361,246	153,013,632	-7.6%
Ags	0	-	-		22,072	-	-	0	-	-	86,762	-	-
<b>GRAND TOTAL</b>	<b>4,370,883</b>	<b>8,041,333</b>	<b>-45.6%</b>		<b>111,257,059</b>	<b>108,887,817</b>	<b>2.2%</b>	<b>27,699,698</b>	<b>33,151,947</b>	<b>-16.4%</b>	<b>661,254,678</b>	<b>600,492,216</b>	<b>10.1%</b>

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