

## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry AUG 2016	Open Outcry AUG 2015	% CHG	ELEC AUG 2016	ELEC AUG 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
<b>Interest Rate Futures</b>												
30-YR BOND	12,815	27,876	-54.0%	6,532,866	7,243,514	-9.8%	156,512	704,873	-77.8%	45,688,348	49,726,094	-8.1%
10-YR NOTE	97,079	160,906	-39.7%	33,927,411	33,272,722	2.0%	1,160,227	2,652,898	-56.3%	227,397,229	225,173,615	1.0%
5-YR NOTE	34,427	26,225	31.3%	22,374,385	21,960,837	1.9%	234,829	1,629,096	-85.6%	127,762,939	126,087,692	1.3%
2-YR NOTE	1,883	1,651	14.1%	8,486,299	10,519,661	-19.3%	8,013	884,782	-99.1%	51,129,573	56,026,437	-8.7%
FED FUND	0	0	0.0%	3,074,571	2,495,194	23.2%	0	8,376	-100.0%	21,687,791	11,700,760	85.4%
5-YR SWAP RATE	0	0	0.0%	42,709	35,664	19.8%	0	0	0.0%	450,431	386,227	16.6%
2-YR SWAP RATE	0	0	0.0%	2	2,214	-99.9%	0	35	-100.0%	4,413	22,272	-80.2%
10-YR SWAP RATE	0	0	0.0%	33,338	26,774	24.5%	0	2,652	-100.0%	338,767	380,791	-11.0%
7-YR SWAP	0	-	-	0	-	-	0	-	-	3,052	-	-
ULTRA T-BOND	60	52	15.4%	3,100,505	3,542,330	-12.5%	66	424,211	-100.0%	17,914,694	18,997,256	-5.7%
30-YR SWAP RATE	0	0	0.0%	935	2,202	-57.5%	0	61	-100.0%	13,304	26,562	-49.9%
Ultra 10-Year Note	0	-	-	1,821,158	-	-	28	-	-	8,763,502	-	-
<b>Interest Rate Options</b>												
30-YR BOND	196,502	538,897	-63.5%	1,217,716	1,459,588	-16.6%	2,194,651	4,202,853	-47.8%	11,315,961	10,752,478	5.2%
10-YR NOTE	1,886,567	2,944,444	-35.9%	5,160,738	4,657,726	10.8%	18,576,183	26,246,992	-29.2%	41,681,372	44,797,266	-7.0%
5-YR NOTE	513,085	668,050	-23.2%	1,365,528	1,334,569	2.3%	5,261,199	5,041,511	4.4%	10,715,246	8,929,633	20.0%
2-YR NOTE	38,951	82,683	-52.9%	159,222	120,548	32.1%	346,960	663,884	-47.7%	819,050	992,040	-17.4%
FED FUND	4,500	20,250	-77.8%	327	2,300	-85.8%	52,625	207,336	-74.6%	10,740	19,758	-45.6%
FLEX 30-YR BOND	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ULTRA T-BOND	4,393	4,848	-9.4%	2,733	8,616	-68.3%	13,587	42,040	-67.7%	31,529	48,628	-35.2%
Ultra 10-Year Note	0	-	-	3,346	-	-	3,275	-	-	4,841	-	-
<b>Equity Index Futures</b>												
\$25 DJ	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DJIA	0	0	0.0%	0	0	0.0%	0	10,422	-100.0%	0	1,413	-100.0%
MINI \$5 DOW	0	0	0.0%	2,632,738	4,633,791	-43.2%	0	0	0.0%	28,330,896	26,398,684	7.3%
DJ US REAL ESTATE	0	0	0.0%	7,444	8,951	-16.8%	0	0	0.0%	85,964	73,482	17.0%

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<b>Equity Index Options</b>												
DJIA	0	0	0.0%	0	0	0.0%	0	32	-100.0%	0	0	0.0%
MINI \$5 DOW	0	0	0.0%	3,874	19,920	-80.6%	0	0	0.0%	97,039	91,655	5.9%
<b>Energy Futures</b>												
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	25,681	87,519	-70.7%	7,355,326	7,474,221	-1.6%	359,432	1,096,561	-67.2%	61,124,918	56,270,079	8.6%
SOYBEAN	30,889	43,474	-28.9%	3,310,053	4,105,265	-19.4%	265,238	525,446	-49.5%	41,632,553	33,849,302	23.0%
SOYBEAN MEAL	6,482	7,969	-18.7%	1,797,175	2,052,551	-12.4%	41,187	143,492	-71.3%	17,340,802	15,188,473	14.2%
SOYBEAN OIL	8,021	3,024	165.2%	2,323,048	2,356,586	-1.4%	36,486	126,058	-71.1%	18,637,299	18,028,113	3.4%
OATS	50	0	0.0%	18,020	12,646	42.5%	60	553	-89.2%	152,427	121,566	25.4%
ROUGH RICE	0	0	0.0%	35,442	37,816	-6.3%	0	996	-100.0%	202,632	192,047	5.5%
MINI CORN	0	0	0.0%	10,659	10,460	1.9%	0	1,409	-100.0%	99,259	94,325	5.2%
MINI SOYBEAN	0	0	0.0%	15,241	16,500	-7.6%	0	3,129	-100.0%	190,954	154,884	23.3%
MINI WHEAT	0	0	0.0%	8,479	7,692	10.2%	0	489	-100.0%	53,765	60,250	-10.8%
ETHANOL	0	0	0.0%	12,103	11,434	5.9%	0	0	0.0%	113,138	140,440	-19.4%
DOW-UBS COMMOD INDEX	0	0	0.0%	20,724	21,359	-3.0%	0	0	0.0%	245,887	203,059	21.1%
GRAIN BASIS SWAPS	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DOW-UBS COMMOD INDEX S	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHI WHEAT	19,317	21,591	-10.5%	3,361,864	2,908,823	15.6%	144,968	260,698	-44.4%	22,243,259	21,655,248	2.7%
KC WHEAT	1,366	788	73.4%	1,106,752	771,316	43.5%	11,934	17,347	-31.2%	6,482,609	4,989,900	29.9%
FERTILIZER PRODUCS	0	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	0.0%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%	0	6	-100.0%	0	0	0.0%	0	6	-100.0%
<b>Commodities and Alternative Investments</b>												
<b>Options</b>												
CORN	596,726	876,556	-31.9%	1,243,033	1,374,289	-9.6%	6,198,364	7,416,048	-16.4%	11,258,601	10,681,157	5.4%
SOYBEAN	326,951	527,870	-38.1%	1,037,626	1,077,990	-3.7%	3,868,033	4,796,760	-19.4%	11,526,054	8,441,419	36.5%
SOYBEAN MEAL	59,056	93,939	-37.1%	105,801	109,501	-3.4%	544,327	785,376	-30.7%	1,157,397	1,195,532	-3.2%
SOYBEAN OIL	117,292	131,258	-10.6%	115,678	61,852	87.0%	783,064	851,878	-8.1%	832,464	445,539	86.8%

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<b>Commodities and Alternative Investments</b>												
<b>Options</b>												
SOYBEAN CRUSH	155	429	-63.9%	0	0	0.0%	4,618	915	404.7%	0	0	0.0%
OATS	612	1,027	-40.4%	1,083	508	113.2%	4,468	9,950	-55.1%	5,693	4,957	14.8%
ROUGH RICE	29	251	-88.4%	1,858	1,498	24.0%	2,198	4,576	-52.0%	13,368	9,759	37.0%
WHEAT	0	0	0.0%	0	0	0.0%	0	485	-100.0%	0	0	0.0%
CORN NEARBY+2 CAL SPRD	413	5,273	-92.2%	5	21	-76.2%	30,365	32,059	-5.3%	81	2,113	-96.2%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	0	0	0.0%	351	280	25.4%	0	0	0.0%
WHEAT NEARBY+2 CAL SPRD	9,736	18,477	-47.3%	10	499	-98.0%	40,118	98,587	-59.3%	1,201	5,541	-78.3%
JULY-DEC CORN CAL SPRD	1,600	185	764.9%	0	0	0.0%	36,534	22,616	61.5%	175	827	-78.8%
DEC-JULY WHEAT CAL SPRD	100	0	0.0%	0	0	0.0%	100	35	185.7%	0	0	0.0%
JULY-NOV SOYBEAN CAL SPR	30	0	0.0%	0	0	0.0%	60,439	33,430	80.8%	263	192	37.0%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	33,174	10,404	218.9%	145	2,292	-93.7%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	480	0	0.0%	13	0	0.0%
NOV-NOV SOYBEAN CAL SPR	2,121	0	0.0%	0	0	0.0%	2,847	272	946.7%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPF	0	0	0.0%	0	0	0.0%	3,785	300	1,161.7%	0	0	0.0%
JULY-DEC SOYMEAL CAL SPR	-	0	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%	0	45	-100.0%	0	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	0	0	0.0%	0	0	0.0%	0	75	-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	0.0%
WHEAT-CORN ICSCO	2,600	4,490	-42.1%	0	0	0.0%	8,832	12,410	-28.8%	0	0	0.0%
DEC-DEC CORN CAL SPRD	1,933	520	271.7%	10	0	0.0%	17,812	1,789	895.6%	15	0	0.0%
DEC-JULY CORN CAL SPRD	10,951	150	7,200.7%	0	0	0.0%	14,551	7,110	104.7%	0	360	-100.0%
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	20	0	0.0%	0	0	0.0%
CHI WHEAT	180,769	156,885	15.2%	403,244	268,701	50.1%	1,511,106	2,466,363	-38.7%	3,603,702	3,049,159	18.2%
KC WHEAT	13,857	16,348	-15.2%	16,804	6,743	149.2%	139,188	257,480	-45.9%	138,800	116,088	19.6%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0	0.0%	2,416	0	0.0%	4	0	0.0%
Intercommodity Spread	0	0	0.0%	0	0	0.0%	3,395	634	435.5%	0	0	0.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	1,650	310	432.3%	0	6	-100.0%
SEP-DEC SOYBEAN MEAL CS	0	50	-100.0%	0	10	-100.0%	0	1,050	-100.0%	0	10	-100.0%
AUG-DEC SOYBEAN MEAL CS	0	-	-	0	-	-	5	-	-	0	-	-
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0	0.0%	0	5,430	-100.0%	0	0	0.0%
DEC-JUL SOYBEAN OIL CSO	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	-	0	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	0.0%
NOV-DEC SOYBEAN CSO	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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<b>TOTAL FUTURES GROUP</b>												
Interest Rate Futures	146,264	216,710	-32.5%	79,394,179	79,101,112	0.4%	1,559,675	6,306,984	-75.3%	501,154,043	488,527,706	2.6%
Equity Index Futures	0	0	0.0%	2,640,182	4,642,742	-43.1%	0	10,422	-100.0%	28,416,860	26,473,579	7.3%
Energy Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Commodities and Alternative Inve	91,806	164,365	-44.1%	19,374,886	19,786,675	-2.1%	859,305	2,176,178	-60.5%	168,519,502	150,947,692	11.6%
<b>TOTAL FUTURES</b>	<b>238,070</b>	<b>381,075</b>	<b>-37.5%</b>	<b>101,409,247</b>	<b>103,530,529</b>	<b>-2.0%</b>	<b>2,418,980</b>	<b>8,493,584</b>	<b>-71.5%</b>	<b>698,090,405</b>	<b>665,948,977</b>	<b>4.8%</b>
<b>TOTAL OPTIONS GROUP</b>												
Equity Index Options	0	0	0.0%	3,874	19,920	-80.6%	0	32	-100.0%	97,039	91,655	5.9%
Interest Rate Options	2,643,998	4,259,172	-37.9%	7,909,610	7,583,347	4.3%	26,448,480	36,404,616	-27.3%	64,578,739	65,539,803	-1.5%
Commodities and Alternative Inve	1,324,931	1,833,708	-27.7%	2,925,152	2,901,612	0.8%	13,312,240	16,816,667	-20.8%	28,537,976	23,954,951	19.1%
<b>TOTAL OPTIONS</b>	<b>3,968,929</b>	<b>6,092,880</b>	<b>-34.9%</b>	<b>10,838,636</b>	<b>10,504,879</b>	<b>3.2%</b>	<b>39,760,720</b>	<b>53,221,315</b>	<b>-25.3%</b>	<b>93,213,754</b>	<b>89,586,409</b>	<b>4.0%</b>
<b>TOTAL COMBINED</b>												
Interest Rate	2,790,262	4,475,882	-37.7%	87,303,789	86,684,459	0.7%	28,008,155	42,711,600	-34.4%	565,732,782	554,067,509	2.1%
Equity Index	0	0	0.0%	2,644,056	4,662,662	-43.3%	0	10,454	-100.0%	28,513,899	26,565,234	7.3%
Energy	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Commodities and Alternative Inve	1,416,737	1,998,073	-29.1%	22,300,038	22,688,287	-1.7%	14,171,545	18,992,845	-25.4%	197,057,478	174,902,643	12.7%
<b>GRAND TOTAL</b>	<b>4,206,999</b>	<b>6,473,955</b>	<b>-35.0%</b>	<b>112,247,883</b>	<b>114,035,408</b>	<b>-1.6%</b>	<b>42,179,700</b>	<b>61,714,899</b>	<b>-31.7%</b>	<b>791,304,159</b>	<b>755,535,386</b>	<b>4.7%</b>