



## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry SEP 2017	Open Outcry SEP 2016	% CHG	ELEC	SEP 2017	ELEC SEP 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	14,377	23,294	-38.3%	5,345,135	5,117,547	4.4%	154,829	179,806	-13.9%	53,154,700	50,805,895	4.6%	
10-YR NOTE	94,048	122,974	-23.5%	26,846,713	23,101,233	16.2%	1,147,564	1,283,201	-10.6%	273,051,003	250,498,462	9.0%	
5-YR NOTE	14,870	23,744	-37.4%	14,119,219	11,565,628	22.1%	196,965	258,573	-23.8%	160,072,339	139,328,567	14.9%	
2-YR NOTE	2,936	80	3,570.0%	5,909,942	5,309,288	11.3%	15,645	8,093	93.3%	63,762,179	56,438,861	13.0%	
FED FUND	0	0	0.0%	4,084,690	3,739,761	9.2%	30	0	0.0%	38,942,973	25,427,552	53.2%	
5-YR SWAP RATE	0	0	0.0%	60,104	78,931	-23.9%	0	0	0.0%	413,129	529,362	-22.0%	
2-YR SWAP RATE	0	0	0.0%	0	1	-100.0%	0	0	0.0%	0	4,414	-100.0%	
10-YR SWAP RATE	0	0	0.0%	68,854	78,054	-11.8%	0	0	0.0%	401,705	416,821	-3.6%	
7-YR SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,052	-100.0%	
ULTRA T-BOND	0	60	-100.0%	2,083,914	1,674,138	24.5%	15	126	-88.1%	22,596,986	19,588,832	15.4%	
Ultra 10-Year Note	0	0	0.0%	2,212,570	1,398,688	58.2%	8	28	-71.4%	19,589,232	10,162,190	92.8%	
30-YR SWAP RATE	0	0	0.0%	702	2,370	-70.4%	0	0	0.0%	10,078	15,674	-35.7%	
<b>Interest Rate Options</b>													
30-YR BOND	308,204	413,748	-25.5%	2,389,870	1,697,213	40.8%	2,369,090	2,608,399	-9.2%	18,426,920	13,013,174	41.6%	
10-YR NOTE	1,919,052	1,885,921	1.8%	10,086,666	5,179,884	94.7%	20,099,855	20,462,104	-1.8%	75,780,310	46,861,256	61.7%	
5-YR NOTE	474,726	581,763	-18.4%	1,960,849	1,176,052	66.7%	4,949,408	5,842,962	-15.3%	17,470,715	11,891,298	46.9%	
2-YR NOTE	163,365	25,181	548.8%	223,999	144,287	55.2%	575,572	372,141	54.7%	922,690	963,337	-4.2%	
FED FUND	2,700	15,376	-82.4%	0	2,569	-100.0%	14,398	68,001	-78.8%	1,407	13,309	-89.4%	
ULTRA T-BOND	943	4,827	-80.5%	3,175	9,970	-68.2%	10,790	18,414	-41.4%	15,781	41,499	-62.0%	
Ultra 10-Year Note	0	2,300	-100.0%	0	10,655	-100.0%	952	5,575	-82.9%	6,835	15,496	-55.9%	
<b>Equity Index Futures</b>													
DJIA	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DJ US REAL ESTATE	0	0	0.0%	26,324	18,602	41.5%	0	0	0.0%	141,586	104,566	35.4%	
E-mini (\$5) Dow	0	0	0.0%	2,665,716	4,032,267	-33.9%	0	0	0.0%	25,082,238	32,363,163	-22.5%	
<b>Equity Index Options</b>													
DJIA	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
E-mini (\$5) Dow	0	0	0.0%	4,174	5,410	-22.8%	0	0	0.0%	46,928	102,449	-54.2%	

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<b>Energy Futures</b>													
ETHANOL	0	0	0.0%		6,012	12,985	-53.7%	0	0	0.0%	118,065	126,123	-6.4%
ETHANOL FWD	-	0	0.0%		-	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Commodities and Alternative Investments</b>													
<b>Futures</b>													
CORN	24,678	27,365	-9.8%	4,414,574	4,319,333	2.2%	307,019	386,797	-20.6%	66,975,572	65,444,251	2.3%	
SOYBEAN	19,599	11,721	67.2%	3,454,240	3,208,008	7.7%	135,905	276,959	-50.9%	37,616,928	44,840,561	-16.1%	
SOYBEAN MEAL	1,159	2,929	-60.4%	1,861,473	1,662,128	12.0%	20,377	44,116	-53.8%	18,409,561	19,002,930	-3.1%	
SOYBEAN OIL	3,859	3,439	12.2%	2,386,243	2,085,101	14.4%	33,804	39,925	-15.3%	21,717,146	20,722,400	4.8%	
OATS	0	0	0.0%	7,175	8,039	-10.7%	80	60	33.3%	115,982	160,466	-27.7%	
ROUGH RICE	0	0	0.0%	13,201	10,867	21.5%	0	0	0.0%	191,159	213,499	-10.5%	
WHEAT	0	0	0.0%	119	20,710	-99.4%	0	0	0.0%	118,880	20,710	474.0%	
MINI CORN	0	0	0.0%	5,318	8,422	-36.9%	0	0	0.0%	88,878	107,681	-17.5%	
MINI SOYBEAN	0	0	0.0%	14,178	17,309	-18.1%	0	0	0.0%	143,642	208,263	-31.0%	
MINI WHEAT	0	0	0.0%	4,045	5,032	-19.6%	0	0	0.0%	56,266	58,797	-4.3%	
DOW-UBS COMMOD INDEX	0	0	0.0%	186,314	59,797	211.6%	0	0	0.0%	734,841	305,684	140.4%	
KC WHEAT	67	151	-55.6%	617,140	465,204	32.7%	9,622	12,085	-20.4%	9,381,932	6,947,813	35.0%	
Intercommodity Spread	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
CHI WHEAT	5,024	8,050	-37.6%	1,875,927	1,440,383	30.2%	143,776	153,018	-6.0%	25,887,128	23,683,642	9.3%	
FERTILIZER PRODUCTS	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	411,601	431,504	-4.6%	1,250,149	919,378	36.0%	5,585,111	6,629,868	-15.8%	14,102,540	12,177,979	15.8%	
SOYBEAN	278,973	260,574	7.1%	1,124,494	898,062	25.2%	2,776,425	4,128,607	-32.8%	10,584,822	12,424,116	-14.8%	
SOYBEAN MEAL	39,874	41,658	-4.3%	86,861	88,974	-2.4%	497,941	585,985	-15.0%	1,105,838	1,246,371	-11.3%	
SOYBEAN OIL	59,972	79,640	-24.7%	73,640	77,078	-4.5%	738,026	862,704	-14.5%	841,629	909,542	-7.5%	
SOYBEAN CRUSH	75	66	13.6%	0	0	0.0%	620	4,684	-86.8%	0	0	0.0%	
OATS	425	216	96.8%	428	583	-26.6%	5,201	4,684	11.0%	6,170	6,276	-1.7%	
ROUGH RICE	1,326	16	8,187.5%	1,687	842	100.4%	9,927	2,214	348.4%	9,398	14,210	-33.9%	
WHEAT	0	0	0.0%	0	252	-100.0%	997	0	0.0%	427	252	69.4%	
CORN NEARBY+2 CAL SPRD	50	210	-76.2%	0	1	-100.0%	13,758	30,575	-55.0%	77	82	-6.1%	
SOYBN NEARBY+2 CAL SPRD	0	50	-100.0%	0	0	0.0%	460	401	14.7%	600	0	0.0%	
WHEAT NEARBY+2 CAL SPRD	1,900	1,860	2.2%	100	136	-26.5%	9,826	41,978	-76.6%	3,522	1,337	163.4%	
JULY-DEC CORN CAL SPRD	0	75	-100.0%	0	0	0.0%	17,402	36,609	-52.5%	0	175	-100.0%	
DEC-JULY WHEAT CAL SPRD	699	0	0.0%	0	0	0.0%	924	100	824.0%	0	0	0.0%	
JULY-NOV SOYBEAN CAL SPR	0	30	-100.0%	0	0	0.0%	69,340	60,469	14.7%	1,317	263	400.8%	
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	1,414	33,174	-95.7%	200	145	37.9%	
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	0	480	-100.0%	0	13	-100.0%	
NOV-NOV SOYBEAN CAL SPR	0	124	-100.0%	0	0	0.0%	121	2,971	-95.9%	0	0	0.0%	
SOYMEAL NEARBY+2 CAL SPR	0	0	0.0%	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	550	0	0.0%	0	0	0.0%	1,696	0	0.0%	0	0	0.0%	
WHEAT-CORN ICSCO	0	3,610	-100.0%	0	0	0.0%	5,335	12,442	-57.1%	6	0	0.0%	
DEC-DEC CORN CAL SPRD	2,621	5	52,320.0%	28	0	0.0%	11,786	17,817	-33.8%	274	15	1,726.7%	
DEC-JULY CORN CAL SPRD	3,130	1,737	80.2%	0	0	0.0%	32,748	16,288	101.1%	0	0	0.0%	
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	103	20	415.0%	0	0	0.0%	
KC WHEAT	6,821	7,234	-5.7%	14,962	9,995	49.7%	139,980	146,422	-4.4%	301,220	148,795	102.4%	
Intercommodity Spread	0	0	0.0%	0	0	0.0%	701	3,395	-79.4%	0	0	0.0%	
CHI WHEAT	96,399	92,271	4.5%	338,507	296,233	14.3%	1,414,209	1,603,377	-11.8%	4,709,405	3,899,935	20.8%	
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	0	0.0%	0	0	0.0%	0	5	-100.0%	0	0	0.0%	
MAR-JULY CORN CAL SPRD	70	0	0.0%	0	0	0.0%	70	2,416	-97.1%	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%	
JAN-MAY SOYBEAN CAL SPRD	36	-	-	0	-	-	36	-	-	0	-	-	

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<b>Ags Futures</b>													
FERTILIZER PRODUCTS	0	-	-		0	-	-	0	-	-	0	-	-
<b>TOTAL FUTURES GROUP</b>													
Interest Rate Futures	126,231	170,152	-25.8%	60,731,843	52,065,639	16.6%	1,515,056	1,729,827	-12.4%	631,994,324	553,219,682	14.2%	
Equity Index Futures	0	0	0.0%	2,692,040	4,050,869	-33.5%	0	0	0.0%	25,223,824	32,467,729	-22.3%	
Energy Futures	0	0	0.0%	6,012	12,985	-53.7%	0	0	0.0%	118,065	126,123	-6.4%	
Commodities and Alternative Inve	54,386	53,655	1.4%	14,839,947	13,310,333	11.5%	650,583	912,960	-28.7%	181,437,915	181,716,697	-0.2%	
Ags Futures	0	-	-	0	0	-	0	0	-	0	0	-	
<b>TOTAL FUTURES</b>	<b>180,617</b>	<b>223,807</b>	<b>-19.3%</b>	<b>78,269,842</b>	<b>69,439,826</b>	<b>12.7%</b>	<b>2,165,639</b>	<b>2,642,787</b>	<b>-18.1%</b>	<b>838,774,128</b>	<b>767,530,231</b>	<b>9.3%</b>	
<b>TOTAL OPTIONS GROUP</b>													
Equity Index Options	0	0	0.0%	4,174	5,410	-22.8%	0	0	0.0%	46,928	102,449	-54.2%	
Interest Rate Options	2,868,990	2,929,116	-2.1%	14,664,559	8,220,630	78.4%	28,020,065	29,377,596	-4.6%	112,624,658	72,799,369	54.7%	
Commodities and Alternative Inve	904,522	920,880	-1.8%	2,890,856	2,291,534	26.2%	11,336,080	14,233,120	-20.4%	31,667,531	30,829,510	2.7%	
<b>TOTAL OPTIONS</b>	<b>3,773,512</b>	<b>3,849,996</b>	<b>-2.0%</b>	<b>17,559,589</b>	<b>10,517,574</b>	<b>67.0%</b>	<b>39,356,145</b>	<b>43,610,716</b>	<b>-9.8%</b>	<b>144,339,117</b>	<b>103,731,328</b>	<b>39.1%</b>	
<b>TOTAL COMBINED</b>													
Interest Rate	2,995,221	3,099,268	-3.4%	75,396,402	60,286,269	25.1%	29,535,121	31,107,423	-5.1%	744,618,982	626,019,051	18.9%	
Equity Index	0	0	0.0%	2,696,214	4,056,279	-33.5%	0	0	0.0%	25,270,752	32,570,178	-22.4%	
Energy	0	0	0.0%	6,012	12,985	-53.7%	0	0	0.0%	118,065	126,123	-6.4%	
Commodities and Alternative Inve	958,908	974,535	-1.6%	17,730,803	15,601,867	13.6%	11,986,663	15,146,080	-20.9%	213,105,446	212,546,207	0.3%	
Ags	0	-	-	0	0	-	0	0	-	0	0	-	
<b>GRAND TOTAL</b>	<b>3,954,129</b>	<b>4,073,803</b>	<b>-2.9%</b>	<b>95,829,431</b>	<b>79,957,400</b>	<b>19.9%</b>	<b>41,521,784</b>	<b>46,253,503</b>	<b>-10.2%</b>	<b>983,113,245</b>	<b>871,261,559</b>	<b>12.8%</b>	

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