

## CBOT Exchange Volume Report - Monthly

	VOLUME NOV 2016	VOLUME NOV 2015	% CHG	VOLUME OCT 2016	% CHG	VOLUME Y.T.D 2016	VOLUME Y.T.D 2015	% CHG
<b>Interest Rate Futures</b>								
30-YR BOND	8,707,198	5,625,748	54.8%	5,042,946	72.7%	65,582,899	67,369,684	-2.7%
10-YR NOTE	46,296,506	28,612,478	61.8%	22,878,319	102.4%	327,557,786	308,696,833	6.1%
5-YR NOTE	30,046,154	20,512,671	46.5%	11,484,326	161.6%	188,159,408	178,858,130	5.2%
2-YR NOTE	11,524,622	7,946,418	45.0%	5,733,424	101.0%	77,100,403	78,275,364	-1.5%
FED FUND	3,389,214	1,326,946	155.4%	2,304,292	47.1%	31,248,733	17,978,354	73.8%
5-YR SWAP RATE	76,395	34,647	120.5%	37,472	103.9%	684,047	595,808	14.8%
2-YR SWAP RATE	4	559	-99.3%	0	0.0%	4,418	33,249	-86.7%
10-YR SWAP RATE	44,706	32,408	37.9%	33,041	35.3%	534,867	659,932	-19.0%
7-YR SWAP	0	2,451	-100.0%	0	0.0%	3,052	3,855	-20.8%
ULTRA T-BOND	4,123,280	3,135,046	31.5%	1,665,727	147.5%	26,601,293	27,519,124	-3.3%
30-YR SWAP RATE	1,711	727	135.4%	876	95.3%	18,671	33,468	-44.2%
Ultra 10-Year Note	3,115,605	0	-	1,308,179	138.2%	15,143,367	0	-
<b>Interest Rate Options</b>								
30-YR BOND	2,360,103	1,276,174	84.9%	1,701,318	38.7%	19,836,628	19,591,750	1.2%
10-YR NOTE	13,847,286	5,721,905	142.0%	6,646,009	108.4%	88,747,169	91,550,317	-3.1%
5-YR NOTE	2,790,029	2,302,563	21.2%	1,304,248	113.9%	22,209,114	20,388,803	8.9%
2-YR NOTE	140,755	177,181	-20.6%	117,858	19.4%	1,607,591	2,306,015	-30.3%
FED FUND	9,764	26,909	-63.7%	2,360	313.7%	93,434	335,216	-72.1%
FLEX 30-YR BOND	0	0	0.0%	0	-	0	0	0.0%
ULTRA T-BOND	9,451	3,480	171.6%	14,134	-33.1%	84,998	100,591	-15.5%
Ultra 10-Year Note	4,122	0	-	6,220	-33.7%	41,413	0	-
<b>Equity Index Futures</b>								
\$25 DJ	0	0	0.0%	0	-	0	0	0.0%
DJIA	0	0	0.0%	0	0.0%	0	37,166	-100.0%
MINI \$5 DOW	3,887,578	2,566,146	51.5%	3,274,015	18.7%	39,628,344	36,866,567	7.5%
DJ US REAL ESTATE	17,687	11,153	58.6%	13,950	26.8%	198,547	148,871	33.4%
<b>Equity Index Options</b>								
DJIA	0	0	0.0%	0	0.0%	0	32	-100.0%
MINI \$5 DOW	9,245	11,906	-22.4%	5,324	73.6%	117,018	128,290	-8.8%
<b>Energy Futures</b>								
ETHANOL FWD	580	558	3.9%	608	-4.6%	7,506	8,659	-13.3%

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<b>Commodities and Alternative Investments</b>								
<b>Futures</b>								
CORN	8,319,704	8,736,527	-4.8%	5,321,372	56.3%	81,641,792	78,718,762	3.7%
SOYBEAN	4,085,064	3,314,585	23.2%	5,936,734	-31.2%	56,839,141	49,127,670	15.7%
SOYBEAN MEAL	2,156,893	2,147,442	0.4%	1,967,765	9.6%	23,895,278	22,207,856	7.6%
SOYBEAN OIL	3,144,740	2,667,370	17.9%	2,393,929	31.4%	26,829,461	25,973,248	3.3%
OATS	21,435	24,979	-14.2%	21,957	-2.4%	215,140	182,292	18.0%
ROUGH RICE	13,322	19,107	-30.3%	36,253	-63.3%	269,710	277,557	-2.8%
MINI CORN	15,869	11,333	40.0%	11,703	35.6%	135,270	125,306	8.0%
MINI SOYBEAN	31,183	12,271	154.1%	35,522	-12.2%	275,021	213,597	28.8%
MINI WHEAT	6,232	6,426	-3.0%	5,393	15.6%	70,428	78,530	-10.3%
ETHANOL	16,030	11,211	43.0%	11,682	37.2%	155,110	174,768	-11.2%
DOW-UBS COMMOD INDEX	32,468	23,912	35.8%	16,596	95.6%	354,748	308,853	14.9%
GRAIN BASIS SWAPS	0	0	0.0%	0	-	0	0	0.0%
DOW-UBS COMMOD INDEX SWA	0	0	0.0%	0	-	0	0	0.0%
FERTILIZER PRODUCTS	2,765	2,975	-7.1%	1,157	139.0%	21,912	23,575	-7.1%
DJ_UBS ROLL SELECT INDEX FU	0	0	0.0%	164	-100.0%	2,896	6,937	-58.3%
KC WHEAT	1,120,633	910,138	23.1%	711,699	57.5%	9,064,855	6,976,166	29.9%
CHI WHEAT	3,270,048	3,144,360	4.0%	2,200,657	48.6%	29,481,595	29,489,561	0.0%
Intercommodity Spread	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	1,305,864	1,423,398	-8.3%	1,578,884	-17.3%	21,713,041	23,113,023	-6.1%
SOYBEAN	1,233,877	1,040,498	18.6%	1,228,168	0.5%	19,026,702	17,257,227	10.3%
SOYBEAN MEAL	149,962	246,290	-39.1%	149,404	0.4%	2,133,295	2,705,287	-21.1%
SOYBEAN OIL	200,880	192,085	4.6%	160,521	25.1%	2,133,847	1,835,123	16.3%
SOYBEAN CRUSH	20	463	-95.7%	89	-77.5%	4,793	2,102	128.0%
OATS	3,143	1,595	97.1%	3,232	-2.8%	17,335	19,690	-12.0%
ROUGH RICE	1,513	1,463	3.4%	1,245	21.5%	19,182	20,596	-6.9%
WHEAT	0	75	-100.0%	0	0.0%	0	560	-100.0%
CORN NEARBY+2 CAL SPRD	2,428	9,915	-75.5%	2,158	12.5%	35,243	50,824	-30.7%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	1,000	-100.0%	1,401	280	400.4%
WHEAT NEARBY+2 CAL SPRD	7,664	6,472	18.4%	2,962	158.7%	53,941	130,876	-58.8%
JULY-DEC CORN CAL SPRD	0	1,096	-100.0%	0	0.0%	36,784	32,474	13.3%
DEC-JULY WHEAT CAL SPRD	75	0	0.0%	415	-81.9%	590	35	1,585.7%
JULY-NOV SOYBEAN CAL SPRD	3,166	2,223	42.4%	1,557	103.3%	65,680	37,166	76.7%
JULY-DEC WHEAT CAL SPRD	100	0	0.0%	200	-50.0%	33,619	12,696	164.8%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	493	0	0.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	0.0%	11	-100.0%	2,982	272	996.3%
SOYMEAL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	3,785	300	1,161.7%
JULY-DEC SOYMEAL CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	0	75	-100.0%
DEC-DEC CORN CAL SPRD	17	735	-97.7%	34	-50.0%	17,883	4,240	321.8%
JULY-DEC SOY OIL CAL SPRD	1,000	0	0.0%	0	0.0%	1,000	45	2,122.2%
WHEAT-CORN ICSO	1,800	360	400.0%	3,210	-43.9%	17,452	16,610	5.1%
DEC-JULY CORN CAL SPRD	6,330	35	17,985.7%	3,925	61.3%	26,543	10,070	163.6%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	68	-100.0%
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	20	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
MAY-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0.0%	0	5,430	-100.0%
MAR-JULY WHEAT CAL SPRD	700	1,708	-59.0%	0	0.0%	2,350	7,321	-67.9%
KC WHEAT	19,174	39,097	-51.0%	11,150	72.0%	327,056	450,387	-27.4%
CHI WHEAT	556,781	452,134	23.1%	461,643	20.6%	6,522,768	7,032,732	-7.3%
Intercommodity Spread	51	0	0.0%	0	0.0%	3,446	959	259.3%
MAR-JULY CORN CAL SPRD	0	300	-100.0%	0	0.0%	2,420	300	706.7%
SEP-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	0.0%	0	1,060	-100.0%
DEC-JUL SOYBEAN OIL CSO	0	0	0.0%	0	-	0	0	0.0%
NOV-DEC SOYBEAN CSO	0	0	0.0%	0	-	0	0	0.0%
AUG-DEC SOYBEAN MEAL CSO	0	0	-	0	0.0%	5	0	-

**Ags Futures**

WHEAT	6,425	0	-	44,388	-85.5%	71,523	0	-
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**Ags Options**

WHEAT	52	0	-	105	-50.5%	409	0	-
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<b>TOTAL FUTURES GROUP</b>								
Interest Rate Futures	107,325,395	67,230,099	59.6%	50,488,602	112.6%	732,638,944	680,023,801	7.7%
Equity Index Futures	3,905,265	2,577,299	51.5%	3,287,965	18.8%	39,826,891	37,052,604	7.5%
Energy Futures	580	558	3.9%	608	-4.6%	7,506	8,659	-13.3%
Commodities and Alternative Invest	22,236,386	21,032,636	5.7%	18,672,583	19.1%	229,252,357	213,884,678	7.2%
Ags Futures	6,425	-	-	44,388	-85.5%	71,523	-	-
<b>TOTAL FUTURES</b>	<b>133,474,051</b>	<b>90,840,592</b>	<b>46.9%</b>	<b>72,494,146</b>	<b>84.1%</b>	<b>1,001,797,221</b>	<b>930,969,742</b>	<b>7.6%</b>
<b>TOTAL OPTIONS GROUP</b>								
Equity Index Options	9,245	11,906	-22.4%	5,324	73.6%	117,018	128,322	-8.8%
Interest Rate Options	19,161,510	9,508,212	101.5%	9,792,147	95.7%	132,620,347	134,272,692	-1.2%
Commodities and Alternative Invest	3,494,545	3,419,942	2.2%	3,609,808	-3.2%	52,203,656	52,747,828	-1.0%
Ags Options	52	-	-	105	-50.5%	409	-	-
<b>TOTAL OPTIONS</b>	<b>22,665,352</b>	<b>12,940,060</b>	<b>75.2%</b>	<b>13,407,384</b>	<b>69.1%</b>	<b>184,941,430</b>	<b>187,148,842</b>	<b>-1.2%</b>
<b>TOTAL COMBINED</b>								
Interest Rate	126,486,905	76,738,311	64.8%	60,280,749	109.8%	865,259,291	814,296,493	6.3%
Equity Index	3,914,510	2,589,205	51.2%	3,293,289	18.9%	39,943,909	37,180,926	7.4%
Energy	580	558	3.9%	608	-4.6%	7,506	8,659	-13.3%
Commodities and Alternative Invest	25,730,931	24,452,578	5.2%	22,282,391	15.5%	281,456,013	266,632,506	5.6%
Ags	6,477	-	-	44,493	-85.4%	71,932	-	-
<b>GRAND TOTAL</b>	<b>156,139,403</b>	<b>103,780,652</b>	<b>50.5%</b>	<b>85,901,530</b>	<b>81.8%</b>	<b>1,186,738,651</b>	<b>1,118,118,584</b>	<b>6.1%</b>