

## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry SEP 2018	Open Outcry SEP 2017	% CHG	ELEC	SEP 2018	ELEC SEP 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG
<b>Interest Rate Futures</b>													
10-YR NOTE	121,577	94,048	29.3%		26,685,646	26,846,713	-0.6%	1,179,109	1,147,564	2.7%	317,246,581	273,051,003	16.2%
10-YR SWAP RATE	0	0	0.0%		69,049	68,854	0.3%	0	0	0.0%	378,781	401,705	-5.7%
2-YR NOTE	1,588	2,936	-45.9%		6,116,595	5,909,942	3.5%	28,003	15,645	79.0%	89,263,040	63,762,179	40.0%
2-YR SWAP RATE	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
30-YR BOND	18,346	14,377	27.6%		5,821,135	5,345,135	8.9%	190,173	154,829	22.8%	63,691,139	53,154,700	19.8%
30-YR SWAP RATE	0	0	0.0%		0	702	-100.0%	0	0	0.0%	983	10,078	-90.2%
5-YR NOTE	36,636	14,870	146.4%		14,771,678	14,119,219	4.6%	304,439	196,965	54.6%	194,465,763	160,072,339	21.5%
5-YR SWAP RATE	0	0	0.0%		37,217	60,104	-38.1%	0	0	0.0%	216,687	413,129	-47.5%
7-YR SWAP	-	0	0.0%		-	0	0.0%	-	0	0.0%	-	0	0.0%
FED FUND	0	0	0.0%		4,087,906	4,084,690	0.1%	0	30	-100.0%	44,959,850	38,942,973	15.5%
Ultra 10-Year Note	0	0	0.0%		2,649,080	2,212,570	19.7%	0	8	-100.0%	32,576,605	19,589,232	66.3%
ULTRA T-BOND	0	0	0.0%		2,410,340	2,083,914	15.7%	230	15	1,433.3%	30,977,531	22,596,986	37.1%
<b>Interest Rate Options</b>													
10-YR NOTE	2,325,293	1,919,052	21.2%		8,753,844	10,086,666	-13.2%	19,613,220	20,099,855	-2.4%	92,642,449	75,780,310	22.3%
2-YR NOTE	159,800	163,365	-2.2%		388,827	223,999	73.6%	1,315,756	575,572	128.6%	3,512,664	922,690	280.7%
30-YR BOND	228,694	308,204	-25.8%		2,681,225	2,389,870	12.2%	2,791,449	2,369,090	17.8%	21,021,314	18,426,920	14.1%
5-YR NOTE	502,197	474,726	5.8%		2,034,605	1,960,849	3.8%	6,041,092	4,949,408	22.1%	22,696,260	17,470,715	29.9%
FED FUND	0	2,700	-100.0%		200	0	0.0%	1,750	14,398	-87.8%	15,963	1,407	1,034.5%
Ultra 10-Year Note	0	0	0.0%		0	0	0.0%	0	952	-100.0%	28	6,835	-99.6%
ULTRA T-BOND	5,457	943	478.7%		1,484	3,175	-53.3%	34,628	10,790	220.9%	20,517	15,781	30.0%
<b>Equity Index Futures</b>													
DJ US REAL ESTATE	0	0	0.0%		31,109	26,324	18.2%	0	0	0.0%	212,881	141,586	50.4%
E-mini (\$5) Dow	0	0	0.0%		3,518,233	2,665,716	32.0%	0	0	0.0%	41,321,239	25,082,238	64.7%
<b>Equity Index Options</b>													
E-mini (\$5) Dow	0	0	0.0%		6,387	4,174	53.0%	0	0	0.0%	86,791	46,928	84.9%

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<b>Energy Futures</b>													
ETHANOL	0	0	0.0%		8,239	6,012	37.0%	0	0	0.0%	79,580	118,065	-32.6%
ETHANOL FWD	-	-	-		-	-	-	-	0	0.0%	-	0	0.0%
<b>Ags Futures</b>													
FERTILIZER PRODUCS	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Ag Products Futures</b>													
CHI WHEAT	10,049	5,024	100.0%		2,056,784	1,875,927	9.6%	129,920	143,776	-9.6%	29,483,808	25,887,128	13.9%
CORN	18,705	24,678	-24.2%		5,403,997	4,414,574	22.4%	311,358	307,019	1.4%	73,945,803	66,975,572	10.4%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
DOW-UBS COMMOD INDEX	0	0	0.0%		87,065	186,314	-53.3%	0	0	0.0%	718,178	734,841	-2.3%
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%
KC WHEAT	581	67	767.2%		721,736	617,140	16.9%	10,950	9,622	13.8%	12,004,219	9,381,932	28.0%
MINI CORN	0	0	0.0%		7,914	5,318	48.8%	0	0	0.0%	91,835	88,878	3.3%
MINI SOYBEAN	0	0	0.0%		13,212	14,178	-6.8%	0	0	0.0%	203,476	143,642	41.7%
MINI WHEAT	0	0	0.0%		5,750	4,045	42.2%	0	0	0.0%	71,882	56,266	27.8%
OATS	0	0	0.0%		8,011	7,175	11.7%	40	80	-50.0%	120,389	115,982	3.8%
ROUGH RICE	18	0	0.0%		11,175	13,201	-15.3%	26	0	0.0%	162,055	191,159	-15.2%
SOYBEAN	12,375	19,599	-36.9%		2,992,068	3,454,240	-13.4%	138,128	135,905	1.6%	42,913,019	37,616,928	14.1%
SOYBEAN MEAL	2,654	1,159	129.0%		2,260,500	1,861,473	21.4%	33,991	20,377	66.8%	23,794,669	18,409,561	29.3%
SOYBEAN OIL	1,430	3,859	-62.9%		2,323,476	2,386,243	-2.6%	13,627	33,804	-59.7%	22,805,980	21,717,146	5.0%
WHEAT	0	0	0.0%		0	119	-100.0%	0	0	0.0%	22	118,880	-100.0%

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Ag Products Options													
AUG-DEC SOYBEAN MEAL CS	-	0	0.0%	-	0	0	0.0%	-	0	0.0%	-	0	0.0%
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0	0.0%	0	103	-100.0%	0	0	0.0%
CHI WHEAT	148,616	96,399	54.2%	552,264	338,507	63.1%	1,708,077	1,414,209	20.8%	5,883,033	4,709,405	24.9%	
CORN	330,647	411,601	-19.7%	1,386,591	1,250,149	10.9%	5,342,405	5,585,111	-4.3%	15,755,955	14,102,540	11.7%	
CORN NEARBY+2 CAL SPRD	5,350	50	10,600.0%	0	0	0.0%	22,268	13,758	61.9%	100	77	29.9%	
DEC-DEC CORN CAL SPRD	1,604	2,621	-38.8%	0	28	-100.0%	15,742	11,786	33.6%	0	274	-100.0%	
DEC-JULY CORN CAL SPRD	2,480	3,130	-20.8%	0	0	0.0%	15,924	32,748	-51.4%	0	0	0.0%	
DEC-JULY WHEAT CAL SPRD	1,550	699	121.7%	0	0	0.0%	1,694	924	83.3%	0	0	0.0%	
Intercommodity Spread	560	0	0.0%	0	0	0.0%	9,819	701	1,300.7%	0	0	0.0%	
JAN-MAY SOYBEAN CAL SPRD	0	36	-100.0%	0	0	0.0%	0	36	-100.0%	0	0	0.0%	
JULY-DEC CORN CAL SPRD	200	0	0.0%	0	0	0.0%	10,146	17,402	-41.7%	100	0	0.0%	
JULY-DEC SOYMEAL CAL SPR	0	-	-	0	-	-	1,200	-	-	0	-	-	
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0	0.0%	0	630	-100.0%	0	10	-100.0%	
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	1,965	1,414	39.0%	455	200	127.5%	
JULY-JULY WHEAT CAL SPRD	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
JULY-NOV SOYBEAN CAL SPR	3,770	0	0.0%	15	0	0.0%	53,243	69,340	-23.2%	2,598	1,317	97.3%	
KC WHEAT	33,470	6,821	390.7%	39,921	14,962	166.8%	317,627	139,980	126.9%	524,642	301,220	74.2%	
MAR-JULY CORN CAL SPRD	0	70	-100.0%	0	0	0.0%	0	70	-100.0%	0	0	0.0%	
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	200	1,293	-84.5%	0	76	-100.0%	
NOV-JULY SOYBEAN CAL SPR	0	550	-100.0%	0	0	0.0%	1	1,696	-99.9%	0	0	0.0%	
NOV-MAR SOYBEAN CSO	0	-	-	0	-	-	130	-	-	0	-	-	
NOV-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	118	121	-2.5%	0	0	0.0%	
OATS	126	425	-70.4%	524	428	22.4%	1,056	5,201	-79.7%	2,987	6,170	-51.6%	
ROUGH RICE	1,170	1,326	-11.8%	625	1,687	-63.0%	6,550	9,927	-34.0%	7,730	9,398	-17.7%	
SEP-DEC SOYBEAN MEAL CSC	0	-	-	0	-	-	1,170	-	-	0	-	-	
SOYBEAN	161,848	278,973	-42.0%	917,790	1,124,494	-18.4%	2,780,857	2,776,425	0.2%	12,460,660	10,584,822	17.7%	
SOYBEAN CRUSH	0	75	-100.0%	0	0	0.0%	185	620	-70.2%	0	0	0.0%	
SOYBEAN MEAL	58,893	39,874	47.7%	138,213	86,861	59.1%	947,087	497,941	90.2%	1,783,723	1,105,838	61.3%	
SOYBEAN OIL	43,625	59,972	-27.3%	86,829	73,640	17.9%	322,100	738,026	-56.4%	709,458	841,629	-15.7%	
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	0	0	0.0%	10	460	-97.8%	0	600	-100.0%	
SOYMEAL NEARBY+2 CAL SPR	2,540	0	0.0%	0	0	0.0%	5,190	0	0.0%	0	0	0.0%	
WHEAT	270	0	0.0%	7	0	0.0%	2,910	997	191.9%	310	427	-27.4%	
WHEAT-CORN ICSCO	15	0	0.0%	0	0	0.0%	5,135	5,335	-3.7%	0	6	-100.0%	
WHEAT NEARBY+2 CAL SPRD	160	1,900	-91.6%	140	100	40.0%	8,192	9,826	-16.6%	4,471	3,522	26.9%	

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TOTAL FUTURES GROUP													
Interest Rate Futures	178,147	126,231	41.1%	62,648,646	60,731,843	3.2%	1,701,954	1,515,056	12.3%	773,776,960	631,994,324	22.4%	
Equity Index Futures	0	0	0.0%	3,549,342	2,692,040	31.8%	0	0	0.0%	41,534,120	25,223,824	64.7%	
Energy Futures	0	0	0.0%	8,239	6,012	37.0%	0	0	0.0%	79,580	118,065	-32.6%	
Ags Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
Ag Products Futures	45,812	54,386	-15.8%	15,891,688	14,839,947	7.1%	638,040	650,583	-1.9%	206,315,335	181,437,915	13.7%	
TOTAL FUTURES	223,959	180,617	24.0%	82,097,915	78,269,842	4.9%	2,339,994	2,165,639	8.1%	1,021,705,995	838,774,128	21.8%	
TOTAL OPTIONS GROUP													
Equity Index Options	0	0	0.0%	6,387	4,174	53.0%	0	0	0.0%	86,791	46,928	84.9%	
Interest Rate Options	3,221,441	2,868,990	12.3%	13,860,185	14,664,559	-5.5%	29,797,895	28,020,065	6.3%	139,909,195	112,624,658	24.2%	
Ag Products Options	796,894	904,522	-11.9%	3,122,919	2,890,856	8.0%	11,581,001	11,336,080	2.2%	37,136,222	31,667,531	17.3%	
TOTAL OPTIONS	4,018,335	3,773,512	6.5%	16,989,491	17,559,589	-3.2%	41,378,896	39,356,145	5.1%	177,132,208	144,339,117	22.7%	
TOTAL COMBINED													
Interest Rate	3,399,588	2,995,221	13.5%	76,508,831	75,396,402	1.5%	31,499,849	29,535,121	6.7%	913,686,155	744,618,982	22.7%	
Equity Index	0	0	0.0%	3,555,729	2,696,214	31.9%	0	0	0.0%	41,620,911	25,270,752	64.7%	
Energy	0	0	0.0%	8,239	6,012	37.0%	0	0	0.0%	79,580	118,065	-32.6%	
Ags	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
Ag Products	842,706	958,908	-12.1%	19,014,607	17,730,803	7.2%	12,219,041	11,986,663	1.9%	243,451,557	213,105,446	14.2%	
GRAND TOTAL	4,242,294	3,954,129	7.3%	99,087,406	95,829,431	3.4%	43,718,890	41,521,784	5.3%	1,198,838,203	983,113,245	21.9%	