



CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry DEC 2018	Open Outcry DEC 2017	% CHG	ELEC DEC 2018	ELEC DEC 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
Interest Rate Futures												
10-YR NOTE	96,179	76,859	25.1%	30,554,892	22,481,895	35.9%	1,624,474	1,463,005	11.0%	442,415,411	363,525,662	21.7%
10-YR SWAP RATE	0	0	0.0%	80,616	65,695	22.7%	0	0	0.0%	489,472	528,048	-7.3%
15-YR SWAP RATE	0	-	-	0	-	-	0	-	-	0	-	-
20-YR SWAP RATE	0	-	-	0	-	-	0	-	-	0	-	-
2-YR NOTE	1,713	871	96.7%	7,927,444	5,731,653	38.3%	33,971	20,416	66.4%	125,079,260	89,664,036	39.5%
2-YR SWAP RATE	0	0	0.0%	21,774	0	0.0%	0	0	0.0%	21,774	0	0.0%
30-YR BOND	13,704	18,420	-25.6%	6,822,531	4,976,636	37.1%	245,835	200,619	22.5%	90,825,705	71,694,519	26.7%
30-YR SWAP RATE	0	0	0.0%	300	376	-20.2%	0	0	0.0%	1,283	10,759	-88.1%
3-YR SWAP RATE	0	-	-	1,628	-	-	0	-	-	1,628	-	-
4-YR SWAP RATE	0	-	-	3,016	-	-	0	-	-	3,016	-	-
5-YR NOTE	19,442	18,277	6.4%	19,200,636	13,851,168	38.6%	398,088	262,852	51.4%	273,755,486	215,031,434	27.3%
5-YR SWAP RATE	0	0	0.0%	98,742	58,306	69.4%	0	0	0.0%	347,046	521,161	-33.4%
7-YR SWAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
7-YR SWAP RATE	0	-	-	3,304	-	-	0	-	-	3,304	-	-
FED FUND	0	0	0.0%	7,920,464	2,895,858	173.5%	0	30	-100.0%	64,783,693	47,510,315	36.4%
Ultra 10-Year Note	0	0	0.0%	3,517,424	2,244,964	56.7%	0	8	-100.0%	45,280,233	28,042,518	61.5%
ULTRA T-BOND	41	0	0.0%	2,851,699	1,942,406	46.8%	271	15	1,706.7%	43,606,964	31,422,795	38.8%
Interest Rate Options												
10-YR NOTE	2,220,981	1,489,285	49.1%	10,639,285	6,038,413	76.2%	28,708,991	25,824,325	11.2%	135,689,546	100,017,231	35.7%
2-YR NOTE	87,004	129,635	-32.9%	282,098	138,925	103.1%	1,604,134	854,698	87.7%	4,319,719	1,433,809	201.3%
30-YR BOND	260,127	266,538	-2.4%	2,496,958	1,861,637	34.1%	3,792,397	3,077,606	23.2%	31,514,925	24,035,392	31.1%
5-YR NOTE	795,561	391,781	103.1%	2,747,555	1,348,502	103.7%	8,798,046	6,425,242	36.9%	32,244,968	22,801,602	41.4%
FED FUND	1,000	0	0.0%	39	0	0.0%	3,250	15,398	-78.9%	16,007	1,482	980.1%
Ultra 10-Year Note	0	0	0.0%	0	0	0.0%	100	1,652	-93.9%	28	6,835	-99.6%
ULTRA T-BOND	25,486	1,897	1,243.5%	1,134	3,857	-70.6%	89,254	14,340	522.4%	31,181	25,964	20.1%

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Equity Index Futures												
DJ US REAL ESTATE	0	0	0.0%	56,355	28,884	95.1%	0	0	0.0%	311,793	203,329	53.3%
E-mini (\$5) Dow	0	0	0.0%	6,919,613	2,839,516	143.7%	0	0	0.0%	60,199,477	32,762,878	83.7%
S&P 500	0	-	-	0	-	-	0	-	-	0	-	-
Equity Index Options												
E-mini (\$5) Dow	0	0	0.0%	18,658	10,288	81.4%	0	0	0.0%	125,334	74,244	68.8%
Energy Futures												
ETHANOL	0	0	0.0%	11,051	10,670	3.6%	0	0	0.0%	112,320	148,863	-24.5%
ETHANOL FWD	-	-	-	-	-	-	-	0	0.0%	-	0	0.0%
Ags Futures												
FERTILIZER PRODUCS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Ag Products Futures												
CHI WHEAT	3,998	4,981	-19.7%	1,467,122	1,596,229	-8.1%	151,610	159,318	-4.8%	36,365,895	33,330,843	9.1%
CORN	11,957	12,805	-6.6%	4,129,113	3,711,972	11.2%	369,624	381,635	-3.1%	93,693,645	86,665,154	8.1%
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%	101,482	163,209	-37.8%	0	0	0.0%	940,252	1,032,734	-9.0%
FERTILIZER PRODUCTS	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	108	103	4.9%	600,064	645,249	-7.0%	12,543	10,323	21.5%	14,923,368	12,234,918	22.0%
MINI CORN	0	0	0.0%	6,163	5,517	11.7%	0	0	0.0%	118,868	115,624	2.8%
MINI SOYBEAN	0	0	0.0%	20,681	18,547	11.5%	0	0	0.0%	273,551	204,770	33.6%
MINI WHEAT	0	0	0.0%	3,052	2,759	10.6%	0	0	0.0%	88,004	67,702	30.0%
OATS	0	0	0.0%	6,388	9,334	-31.6%	43	80	-46.3%	163,568	154,537	5.8%
ROUGH RICE	0	0	0.0%	21,703	23,390	-7.2%	58	0	0.0%	219,048	257,636	-15.0%
SOYBEAN	8,620	11,256	-23.4%	4,072,116	4,971,433	-18.1%	180,444	169,418	6.5%	55,851,404	51,831,507	7.8%
SOYBEAN MEAL	1,684	5,474	-69.2%	2,038,645	2,427,741	-16.0%	38,308	28,568	34.1%	30,741,113	25,050,339	22.7%
SOYBEAN OIL	823	1,541	-46.6%	2,416,072	2,652,818	-8.9%	16,677	45,170	-63.1%	30,559,779	29,503,228	3.6%
WHEAT	0	0	0.0%	0	0	0.0%	0	0	0.0%	22	119,222	-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%
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	0	103	-100.0%	0	0	0.0%
CHI WHEAT	74,314	102,568	-27.5%	440,114	325,578	35.2%	1,982,158	1,704,411	16.3%	7,379,340	5,806,017	27.1%
CORN	241,335	158,163	52.6%	863,587	749,098	15.3%	6,208,360	6,581,689	-5.7%	19,036,658	17,301,755	10.0%
CORN NEARBY+2 CAL SPRD	9,885	100	9,785.0%	0	0	0.0%	40,603	15,838	156.4%	150	102	47.1%
DEC-DEC CORN CAL SPRD	0	76	-100.0%	0	0	0.0%	18,242	11,862	53.8%	33	274	-88.0%
DEC-JULY CORN CAL SPRD	0	0	0.0%	0	0	0.0%	18,499	39,888	-53.6%	0	0	0.0%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	1,744	1,923	-9.3%	0	210	-100.0%
Intercommodity Spread	0	0	0.0%	0	0	0.0%	10,713	701	1,428.2%	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	0	0.0%	0	36	-100.0%	0	0	0.0%
JULY-DEC CORN CAL SPRD	500	400	25.0%	20	0	0.0%	11,076	17,802	-37.8%	120	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%	2,165	1,414	53.1%	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	324	345	-6.1%	150	200	-25.0%	56,707	69,695	-18.6%	2,765	1,517	82.3%
KC WHEAT	20,627	6,209	232.2%	49,360	26,696	84.9%	364,722	160,218	127.6%	639,628	368,666	73.5%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0	0.0%	0	70	-100.0%	0	0	0.0%
MAR-JULY WHEAT CAL SPRD	1,690	600	181.7%	60	45	33.3%	1,890	2,093	-9.7%	60	121	-50.4%
NOV-JULY SOYBEAN CAL SPR	0	0	0.0%	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	164	-28.0%	0	0	0.0%
OATS	320	381	-16.0%	72	237	-69.6%	2,413	6,497	-62.9%	4,388	7,565	-42.0%
ROUGH RICE	480	397	20.9%	468	527	-11.2%	8,891	12,112	-26.6%	9,388	12,629	-25.7%
SEP-DEC SOYBEAN MEAL CSC	0	-	-	0	-	-	1,170	-	-	0	-	-
SOYBEAN	144,831	190,296	-23.9%	916,321	969,678	-5.5%	3,326,672	3,420,941	-2.8%	15,576,261	13,559,475	14.9%
SOYBEAN CRUSH	0	25	-100.0%	0	0	0.0%	185	741	-75.0%	0	0	0.0%
SOYBEAN MEAL	25,096	90,231	-72.2%	73,457	162,999	-54.9%	1,069,341	681,006	57.0%	2,106,023	1,478,839	42.4%
SOYBEAN OIL	15,253	40,200	-62.1%	80,016	77,031	3.9%	418,250	926,190	-54.8%	985,328	1,124,038	-12.3%
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	0	0	0.0%	0	0	0.0%	8,415	0	0.0%	0	0	0.0%
WHEAT	100	325	-69.2%	0	25	-100.0%	3,087	1,372	125.0%	335	528	-36.6%
WHEAT-CORN ICSCO	0	2,290	-100.0%	0	0	0.0%	5,780	8,840	-34.6%	0	6	-100.0%
WHEAT NEARBY+2 CAL SPRD	160	425	-62.4%	0	185	-100.0%	9,647	13,351	-27.7%	4,531	4,552	-0.5%

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TOTAL FUTURES GROUP												
Interest Rate Futures	131,079	114,427	14.6%	79,004,470	54,248,957	45.6%	2,302,639	1,946,945	18.3%	1,086,614,275	847,951,247	28.1%
Equity Index Futures	0	0	0.0%	6,975,968	2,868,400	143.2%	0	0	0.0%	60,511,270	32,966,207	83.6%
Energy Futures	0	0	0.0%	11,051	10,670	3.6%	0	0	0.0%	112,320	148,863	-24.5%
Ags Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Ag Products Futures	27,190	36,160	-24.8%	14,882,601	16,228,198	-8.3%	769,307	794,512	-3.2%	263,938,517	240,568,214	9.7%
TOTAL FUTURES	158,269	150,587	5.1%	100,874,090	73,356,225	37.5%	3,071,946	2,741,457	12.1%	1,411,176,382	1,121,634,531	25.8%
TOTAL OPTIONS GROUP												
Equity Index Options	0	0	0.0%	18,658	10,288	81.4%	0	0	0.0%	125,334	74,244	68.8%
Interest Rate Options	3,390,159	2,279,136	48.7%	16,167,069	9,391,334	72.1%	42,996,172	36,213,261	18.7%	203,816,374	148,322,315	37.4%
Ag Products Options	534,915	593,031	-9.8%	2,423,625	2,312,299	4.8%	13,572,189	13,681,743	-0.8%	45,745,463	39,667,104	15.3%
TOTAL OPTIONS	3,925,074	2,872,167	36.7%	18,609,352	11,713,921	58.9%	56,568,361	49,895,004	13.4%	249,687,171	188,063,663	32.8%
TOTAL COMBINED												
Interest Rate	3,521,238	2,393,563	47.1%	95,171,539	63,640,291	49.5%	45,298,811	38,160,206	18.7%	1,290,430,649	996,273,562	29.5%
Equity Index	0	0	0.0%	6,994,626	2,878,688	143.0%	0	0	0.0%	60,636,604	33,040,451	83.5%
Energy	0	0	0.0%	11,051	10,670	3.6%	0	0	0.0%	112,320	148,863	-24.5%
Ags	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Ag Products	562,105	629,191	-10.7%	17,306,226	18,540,497	-6.7%	14,341,496	14,476,255	-0.9%	309,683,980	280,235,318	10.5%
GRAND TOTAL	4,083,343	3,022,754	35.1%	119,483,442	85,070,146	40.5%	59,640,307	52,636,461	13.3%	1,660,863,553	1,309,698,194	26.8%

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