

## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2021	Open Outcry OCT 2020	% CHG	ELEC OCT 2021	ELEC OCT 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG
<b>Interest Rate Futures</b>												
10-YR NOTE	0	0	0.0%	36,016,296	27,264,876	32.1%	0	469,469	-100.0%	383,058,011	331,544,864	15.5%
10-YR SWAP RATE	0	0	0.0%	35,202	32,128	9.6%	0	0	0.0%	552,383	451,424	22.4%
15-YR SWAP RATE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
20-YR SWAP RATE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
2-YR NOTE	0	0	0.0%	9,078,395	4,175,126	117.4%	0	261	-100.0%	84,290,437	101,757,166	-17.2%
2-YR SWAP RATE	0	0	0.0%	67,097	8,128	725.5%	0	0	0.0%	790,177	89,125	786.6%
30-YR BOND	0	0	0.0%	8,782,832	7,460,492	17.7%	0	55,491	-100.0%	92,966,452	75,066,001	23.8%
30-YR SWAP RATE	0	0	0.0%	270	0	0.0%	0	0	0.0%	374	822	-54.5%
3-YR NOTE	0	0	0.0%	366,500	91,503	300.5%	0	0	0.0%	1,975,361	377,800	422.9%
3-YR SWAP RATE	0	0	0.0%	9,788	790	1,139.0%	0	0	0.0%	34,172	23,919	42.9%
4-YR SWAP RATE	0	0	0.0%	1,234	1,116	10.6%	0	0	0.0%	23,209	13,722	69.1%
5-YR NOTE	0	0	0.0%	20,425,353	12,911,721	58.2%	0	87,402	-100.0%	221,179,991	193,492,174	14.3%
5-YR SWAP RATE	0	0	0.0%	97,047	27,118	257.9%	0	0	0.0%	726,329	503,606	44.2%
7-YR SWAP RATE	0	0	0.0%	2,649	1,884	40.6%	0	0	0.0%	20,811	16,478	26.3%
FED FUND	0	0	0.0%	3,717,498	1,223,939	203.7%	0	0	0.0%	19,798,747	48,584,987	-59.2%
Ultra 10-Year Note	0	0	0.0%	6,525,730	4,279,896	52.5%	0	0	0.0%	73,274,275	50,178,932	46.0%
ULTRA T-BOND	0	0	0.0%	3,756,910	3,219,021	16.7%	0	0	0.0%	44,862,917	39,416,591	13.8%
<b>Interest Rate Options</b>												
10-YR NOTE	0	0	0.0%	11,089,905	9,955,520	11.4%	0	8,489,760	-100.0%	130,947,708	98,244,641	33.3%
2-YR NOTE	0	0	0.0%	25,037	31,602	-20.8%	0	273,359	-100.0%	136,271	1,748,389	-92.2%
30-YR BOND	0	0	0.0%	2,521,238	3,119,265	-19.2%	0	891,042	-100.0%	26,824,314	24,240,247	10.7%
5-YR NOTE	0	0	0.0%	3,213,658	952,444	237.4%	0	2,424,616	-100.0%	30,745,921	25,297,546	21.5%
FED FUND	0	0	0.0%	0	0	0.0%	0	3,100	-100.0%	0	7,821	-100.0%
Ultra 10-Year Note	0	0	0.0%	0	0	0.0%	0	13,035	-100.0%	46	2,965	-98.4%
ULTRA T-BOND	0	0	0.0%	792	358	121.2%	0	10,870	-100.0%	6,776	3,029	123.7%

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<b>Equity Index Futures</b>												
DJ US REAL ESTATE	0	0	0.0%	26,502	23,309	13.7%	0	0	0.0%	335,873	353,440	-5.0%
E-mini (\$5) Dow	0	0	0.0%	3,644,793	4,650,583	-21.6%	0	0	0.0%	36,583,432	52,189,842	-29.9%
MICRO MINI \$5 DOW	0	0	0.0%	3,056,552	2,310,379	32.3%	0	0	0.0%	27,073,147	26,942,128	0.5%
S&P 500	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Equity Index Options</b>												
E-mini (\$5) Dow	0	0	0.0%	3,217	1,152	179.3%	0	0	0.0%	17,017	29,865	-43.0%
<b>Energy Futures</b>												
ETHANOL	0	0	0.0%	0	172	-100.0%	0	0	0.0%	262	12,455	-97.9%
<b>Ags Futures</b>												
FERTILIZER PRODUCS	0	0	0.0%	0	0	0.0%	0	0	0.0%	54	90	-40.0%

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<b>Ag Products Futures</b>												
CHI WHEAT	0	0	0.0%	1,719,357	2,729,120	-37.0%	0	12,092	-100.0%	25,170,767	27,923,023	-9.9%
CORN	0	0	0.0%	4,752,793	7,971,365	-40.4%	0	18,145	-100.0%	71,597,610	73,189,244	-2.2%
DJ_UBS ROLL SELECT INDEX	0	0	0.0%	0	0	0.0%	0	0	0.0%	22	0	0.0%
DOW-UBS COMMOD INDEX	0	0	0.0%	21,845	11,951	82.8%	0	0	0.0%	504,866	293,905	71.8%
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	0	0	0.0%	888,066	1,070,569	-17.0%	0	1,534	-100.0%	10,513,533	11,584,911	-9.2%
MINI CORN	0	0	0.0%	30,014	54,301	-44.7%	0	0	0.0%	619,640	251,578	146.3%
MINI SOYBEAN	0	0	0.0%	45,272	85,368	-47.0%	0	0	0.0%	575,616	373,545	54.1%
MINI WHEAT	0	0	0.0%	17,172	19,767	-13.1%	0	0	0.0%	205,878	137,286	50.0%
OATS	0	0	0.0%	13,609	9,537	42.7%	0	0	0.0%	106,866	110,440	-3.2%
ROUGH RICE	0	0	0.0%	24,424	25,644	-4.8%	0	0	0.0%	162,674	211,188	-23.0%
SOYBEAN	0	0	0.0%	4,995,400	7,127,481	-29.9%	0	10,769	-100.0%	42,709,542	47,600,107	-10.3%
SOYBEAN MEAL	0	0	0.0%	2,415,204	2,505,024	-3.6%	0	1,333	-100.0%	20,594,960	24,186,381	-14.8%
SOYBEAN OIL	0	0	0.0%	2,394,707	2,623,377	-8.7%	0	4,078	-100.0%	26,735,217	26,652,612	0.3%
WHEAT	0	0	0.0%	2,582	6,953	-62.9%	0	0	0.0%	31,373	21,011	49.3%

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<b>Ag Products Options</b>												
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	77	-100.0%
CHI WHEAT	0	0	0.0%	522,768	841,736	-37.9%	0	202,275	-100.0%	4,566,461	6,529,882	-30.1%
CORN	0	0	0.0%	1,906,885	3,044,113	-37.4%	0	536,597	-100.0%	28,178,460	18,938,058	48.8%
CORN NEARBY+2 CAL SPRD	0	0	0.0%	10,120	3,469	191.7%	0	14,975	-100.0%	124,896	49,088	154.4%
DEC-DEC CORN CAL SPRD	0	0	0.0%	1,400	115	1,117.4%	0	250	-100.0%	2,917	1,885	54.7%
DEC-JULY CORN CAL SPRD	0	0	0.0%	6,250	706	785.3%	0	175	-100.0%	22,235	3,387	556.5%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,545	-100.0%
Intercommodity Spread	0	0	0.0%	0	0	0.0%	0	7,987	-100.0%	271	3,299	-91.8%
JAN-MAR SOYBEAN CSO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
JULY-DEC CORN CAL SPRD	0	0	0.0%	0	4,402	-100.0%	0	11,810	-100.0%	40,105	11,547	247.3%
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	0	0.0%	0	125	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0	0.0%	0	1,520	-100.0%	100	2,136	-95.3%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	10	-100.0%	0	50	-100.0%	0	80	-100.0%
JULY-NOV SOYBEAN CAL SPR	0	0	0.0%	650	0	0.0%	0	4,950	-100.0%	3,072	9,100	-66.2%
KC WHEAT	0	0	0.0%	85,284	135,342	-37.0%	0	36,570	-100.0%	642,702	986,681	-34.9%
MAR-DEC CORN CAL SPRD	0	0	0.0%	0	0	0.0%	0	505	-100.0%	0	0	0.0%
MAR-JULY CORN CAL SPRD	0	0	0.0%	50	0	0.0%	0	2,500	-100.0%	450	0	0.0%
MAR-JULY SOYBEAN CAL SPR	0	-	-	0	-	-	0	-	-	0	-	-
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	225	-100.0%	0	0	0.0%	0	440	-100.0%
NOV-JULY SOYBEAN CAL SPR	0	0	0.0%	0	500	-100.0%	0	0	0.0%	0	2,670	-100.0%
NOV-MAR SOYBEAN CSO	0	0	0.0%	0	100	-100.0%	0	100	-100.0%	150	1,335	-88.8%
NOV-NOV SOYBEAN CAL SPR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	180	-100.0%
OATS	0	0	0.0%	899	797	12.8%	0	720	-100.0%	3,506	2,251	55.8%
ROUGH RICE	0	0	0.0%	1,117	306	265.0%	0	6,492	-100.0%	7,174	13,866	-48.3%
SOYBEAN	0	0	0.0%	1,272,871	1,915,925	-33.6%	0	275,778	-100.0%	15,746,498	12,212,223	28.9%
SOYBEAN CRUSH	0	0	0.0%	41	700	-94.1%	0	830	-100.0%	1,231	2,512	-51.0%
SOYBEAN MEAL	0	0	0.0%	223,771	363,188	-38.4%	0	84,223	-100.0%	2,196,452	2,363,902	-7.1%
SOYBEAN OIL	0	0	0.0%	230,207	277,376	-17.0%	0	106,072	-100.0%	2,857,077	1,736,631	64.5%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	220	5,985	-96.3%	0	335	-100.0%	20,274	11,155	81.7%
SOYMEAL NEARBY+2 CAL SPR	0	0	0.0%	0	0	0.0%	0	200	-100.0%	0	0	0.0%
WHEAT	0	0	0.0%	311	3,936	-92.1%	0	16	-100.0%	6,787	12,360	-45.1%
WHEAT-CORN IC SO	0	0	0.0%	20	925	-97.8%	0	70	-100.0%	851	6,183	-86.2%
WHEAT NEARBY+2 CAL SPRD	0	0	0.0%	378	700	-46.0%	0	1,251	-100.0%	5,845	5,401	8.2%

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<b>TOTAL FUTURES GROUP</b>												
Interest Rate Futures	0	0	0.0%	88,882,801	60,697,738	46.4%	0	612,623	-100.0%	923,553,646	841,517,611	9.7%
Equity Index Futures	0	0	0.0%	6,727,847	6,984,271	-3.7%	0	0	0.0%	63,992,452	79,485,410	-19.5%
Energy Futures	0	0	0.0%	0	172	-100.0%	0	0	0.0%	262	12,455	-97.9%
Ags Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	54	90	-40.0%
Ag Products Futures	0	0	0.0%	17,320,445	24,240,457	-28.5%	0	47,951	-100.0%	199,528,564	212,535,231	-6.1%
<b>TOTAL FUTURES</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>112,931,093</b>	<b>91,922,638</b>	<b>22.9%</b>	<b>0</b>	<b>660,574</b>	<b>-100.0%</b>	<b>1,187,074,978</b>	<b>1,133,550,797</b>	<b>4.7%</b>
<b>TOTAL OPTIONS GROUP</b>												
Equity Index Options	0	0	0.0%	3,217	1,152	179.3%	0	0	0.0%	17,017	29,865	-43.0%
Interest Rate Options	0	0	0.0%	16,850,630	14,059,189	19.9%	0	12,105,782	-100.0%	188,661,036	149,544,638	26.2%
Ag Products Options	0	0	0.0%	4,263,242	6,600,556	-35.4%	0	1,296,251	-100.0%	54,427,514	42,908,019	26.8%
<b>TOTAL OPTIONS</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>21,117,089</b>	<b>20,660,897</b>	<b>2.2%</b>	<b>0</b>	<b>13,402,033</b>	<b>-100.0%</b>	<b>243,105,567</b>	<b>192,482,522</b>	<b>26.3%</b>
<b>TOTAL COMBINED</b>												
Interest Rate	0	0	0.0%	105,733,431	74,756,927	41.4%	0	12,718,405	-100.0%	1,112,214,682	991,062,249	12.2%
Equity Index	0	0	0.0%	6,731,064	6,985,423	-3.6%	0	0	0.0%	64,009,469	79,515,275	-19.5%
Energy	0	0	0.0%	0	172	-100.0%	0	0	0.0%	262	12,455	-97.9%
Ags	0	0	0.0%	0	0	0.0%	0	0	0.0%	54	90	-40.0%
Ag Products	0	0	0.0%	21,583,687	30,841,013	-30.0%	0	1,344,202	-100.0%	253,956,078	255,443,250	-0.6%
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>134,048,182</b>	<b>112,583,535</b>	<b>19.1%</b>	<b>0</b>	<b>14,062,607</b>	<b>-100.0%</b>	<b>1,430,180,545</b>	<b>1,326,033,319</b>	<b>7.9%</b>