

## CBOT Exchange Volume Comparison Report - Monthly

	Open Outcry JUL 2021	Open Outcry JUL 2020	% CHG	ELEC	JUL 2021	ELEC JUL 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%	31,448,977	17,536,965	79.3%		0	469,469	-100.0%	271,415,618	247,025,660	9.9%
10-YR SWAP RATE	0	0	0.0%	44,578	12,219	264.8%		0	0	0.0%	400,565	315,371	27.0%
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%	5,828,905	4,096,395	42.3%		0	261	-100.0%	57,759,117	81,374,245	-29.0%
2-YR SWAP RATE	0	0	0.0%	78,147	1,082	7,122.5%		0	0	0.0%	533,832	75,535	606.7%
30-YR BOND	0	0	0.0%	7,279,222	4,961,139	46.7%		0	55,491	-100.0%	65,582,962	51,788,909	26.6%
30-YR SWAP RATE	0	0	0.0%	0	72	-100.0%		0	0	0.0%	0	803	-100.0%
3-YR NOTE	0	0	0.0%	139,943	62,571	123.7%		0	0	0.0%	1,196,687	62,571	1,812.5%
3-YR SWAP RATE	0	0	0.0%	1,025	130	688.5%		0	0	0.0%	16,241	19,823	-18.1%
4-YR SWAP RATE	0	0	0.0%	5,200	936	455.6%		0	0	0.0%	15,481	9,393	64.8%
5-YR NOTE	0	0	0.0%	16,698,051	9,091,964	83.7%		0	87,402	-100.0%	155,324,194	145,469,240	6.8%
5-YR SWAP RATE	0	0	0.0%	68,390	25,108	172.4%		0	0	0.0%	518,110	412,496	25.6%
7-YR SWAP RATE	0	0	0.0%	1,558	290	437.2%		0	0	0.0%	15,570	13,435	15.9%
FED FUND	0	0	0.0%	1,425,046	1,715,829	-16.9%		0	0	0.0%	13,153,764	43,540,396	-69.8%
Ultra 10-Year Note	0	0	0.0%	5,917,131	2,748,584	115.3%		0	0	0.0%	50,853,023	35,426,699	43.5%
ULTRA T-BOND	0	0	0.0%	3,163,075	2,297,940	37.6%		0	0	0.0%	31,357,284	27,380,817	14.5%
<b>Interest Rate Options</b>													
10-YR NOTE	0	0	0.0%	11,075,779	6,044,000	83.3%		0	8,489,760	-100.0%	93,964,257	73,686,265	27.5%
2-YR NOTE	0	0	0.0%	329	72,670	-99.5%		0	273,359	-100.0%	91,828	1,663,311	-94.5%
30-YR BOND	0	0	0.0%	2,788,342	2,108,074	32.3%		0	891,042	-100.0%	19,471,834	16,437,055	18.5%
5-YR NOTE	0	0	0.0%	3,210,283	1,152,494	178.6%		0	2,424,616	-100.0%	22,488,836	21,788,763	3.2%
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%	46	0	0.0%		0	13,035	-100.0%	46	2,961	-98.4%
ULTRA T-BOND	0	0	0.0%	520	299	73.9%		0	10,870	-100.0%	4,074	2,481	64.2%

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<b>Equity Index Futures</b>													
DJ US REAL ESTATE	0	0	0.0%		23,138	16,900	36.9%	0	0	0.0%	217,218	255,323	-14.9%
E-mini (\$5) Dow	0	0	0.0%		3,238,884	4,455,562	-27.3%	0	0	0.0%	25,458,178	38,910,844	-34.6%
MICRO MINI \$5 DOW	0	0	0.0%		2,370,760	2,992,751	-20.8%	0	0	0.0%	18,499,459	20,490,673	-9.7%
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%		659	2,306	-71.4%	0	0	0.0%	10,145	23,771	-57.3%
<b>Energy Futures</b>													
ETHANOL	0	0	0.0%		2	222	-99.1%	0	0	0.0%	262	11,923	-97.8%
<b>Ags Futures</b>													
FERTILIZER PRODUCS	0	0	0.0%		0	5	-100.0%	0	0	0.0%	4	90	-95.6%

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<b>Ag Products Futures</b>													
CHI WHEAT	0	0	0.0%	2,262,045	2,577,596	-12.2%		0	12,092	-100.0%	18,697,552	19,672,513	-5.0%
CORN	0	0	0.0%	5,373,284	6,879,424	-21.9%		0	18,145	-100.0%	54,943,560	50,631,800	8.5%
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%	44,268	7,096	523.8%		0	0	0.0%	368,297	211,420	74.2%
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%	947,961	928,120	2.1%		0	1,534	-100.0%	7,627,666	8,025,952	-5.0%
MINI CORN	0	0	0.0%	53,188	24,799	114.5%		0	0	0.0%	516,402	142,651	262.0%
MINI SOYBEAN	0	0	0.0%	43,942	32,656	34.6%		0	0	0.0%	451,446	184,269	145.0%
MINI WHEAT	0	0	0.0%	23,231	12,605	84.3%		0	0	0.0%	149,777	89,896	66.6%
OATS	0	0	0.0%	11,307	6,553	72.5%		0	0	0.0%	73,135	82,761	-11.6%
ROUGH RICE	0	0	0.0%	8,912	9,134	-2.4%		0	0	0.0%	107,709	157,361	-31.6%
SOYBEAN	0	0	0.0%	3,171,718	3,949,331	-19.7%		0	10,769	-100.0%	31,555,585	30,783,290	2.5%
SOYBEAN MEAL	0	0	0.0%	1,748,334	2,185,162	-20.0%		0	1,333	-100.0%	14,600,524	16,724,754	-12.7%
SOYBEAN OIL	0	0	0.0%	2,232,228	2,456,517	-9.1%		0	4,078	-100.0%	19,489,865	19,017,583	2.5%
WHEAT	0	0	0.0%	3,245	2,046	58.6%		0	0	0.0%	22,161	6,045	266.6%

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Ag Products Options													
AUG-NOV SOYBEAN CAL SPR	0	0	0.0%		0	75	-100.0%	0	0	0.0%	0	77	-100.0%
CHI WHEAT	0	0	0.0%	450,454		697,563	-35.4%	0	202,275	-100.0%	3,224,494	4,322,616	-25.4%
CORN	0	0	0.0%	2,320,559		2,094,574	10.8%	0	536,597	-100.0%	22,007,505	11,596,658	89.8%
CORN NEARBY+2 CAL SPRD	0	0	0.0%	18,260		8,941	104.2%	0	14,975	-100.0%	100,815	26,226	284.4%
DEC-DEC CORN CAL SPRD	0	0	0.0%		0	175	-100.0%	0	250	-100.0%	1,337	949	40.9%
DEC-JULY CORN CAL SPRD	0	0	0.0%		2,300	610	277.0%	0	175	-100.0%	2,400	1,661	44.5%
DEC-JULY WHEAT CAL SPRD	0	0	0.0%		0	510	-100.0%	0	0	0.0%	0	510	-100.0%
Intercommodity Spread	0	0	0.0%		0	275	-100.0%	0	7,987	-100.0%	271	3,233	-91.6%
JAN-MAR SOYBEAN CSO	0	0	0.0%		0	10	-100.0%	0	0	0.0%	0	10	-100.0%
JULY-DEC CORN CAL SPRD	0	0	0.0%		0	0	0.0%	0	11,810	-100.0%	28,555	5,125	457.2%
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	-	-
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	0	0.0%	0	50	-100.0%	0	70	-100.0%
JULY-NOV SOYBEAN CAL SPR	0	0	0.0%		0	0	0.0%	0	4,950	-100.0%	2,422	8,997	-73.1%
KC WHEAT	0	0	0.0%	66,338		116,105	-42.9%	0	36,570	-100.0%	389,366	656,826	-40.7%
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%		0	0	0.0%	0	2,500	-100.0%	0	0	0.0%
MAR-JULY SOYBEAN CAL SPR	0	-	-		0	-	-	0	-	-	0	-	-
MAR-JULY WHEAT CAL SPRD	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
NOV-JULY SOYBEAN CAL SPR	0	0	0.0%		0	0	0.0%	0	0	0.0%	0	0	0.0%
NOV-MAR SOYBEAN CSO	0	0	0.0%		0	0	0.0%	0	100	-100.0%	0	885	-100.0%
NOV-NOV SOYBEAN CAL SPR	0	0	0.0%		0	10	-100.0%	0	0	0.0%	0	10	-100.0%
OATS	0	0	0.0%		943	138	583.3%	0	720	-100.0%	1,977	1,076	83.7%
ROUGH RICE	0	0	0.0%		340	1,222	-72.2%	0	6,492	-100.0%	3,943	12,455	-68.3%
SOYBEAN	0	0	0.0%	1,241,875		1,475,927	-15.9%	0	275,778	-100.0%	12,123,023	7,193,215	68.5%
SOYBEAN CRUSH	0	0	0.0%		60	738	-91.9%	0	830	-100.0%	1,071	1,520	-29.5%
SOYBEAN MEAL	0	0	0.0%		163,182	232,213	-29.7%	0	84,223	-100.0%	1,613,591	1,361,819	18.5%
SOYBEAN OIL	0	0	0.0%	209,323		151,254	38.4%	0	106,072	-100.0%	2,198,293	1,078,252	103.9%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%		7,020	70	9,928.6%	0	335	-100.0%	17,121	615	2,683.9%
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%		599	667	-10.2%	0	16	-100.0%	5,922	4,047	46.3%
WHEAT-CORN IC SO	0	0	0.0%		0	1,608	-100.0%	0	70	-100.0%	831	3,338	-75.1%
WHEAT NEARBY+2 CAL SPRD	0	0	0.0%		1,758	1,300	35.2%	0	1,251	-100.0%	3,560	4,431	-19.7%

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<b>TOTAL FUTURES GROUP</b>													
Interest Rate Futures	0	0	0.0%	72,099,248	42,551,224	69.4%		0	612,623	-100.0%	648,142,448	632,915,393	2.4%
Equity Index Futures	0	0	0.0%	5,632,782	7,465,213	-24.5%		0	0	0.0%	44,174,855	59,656,840	-26.0%
Energy Futures	0	0	0.0%	2	222	-99.1%		0	0	0.0%	262	11,923	-97.8%
Ags Futures	0	0	0.0%	0	5	-100.0%		0	0	0.0%	4	90	-95.6%
Ag Products Futures	0	0	0.0%	15,923,663	19,071,039	-16.5%		0	47,951	-100.0%	148,603,701	145,730,295	2.0%
<b>TOTAL FUTURES</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>93,655,695</b>	<b>69,087,703</b>	<b>35.6%</b>		<b>0</b>	<b>660,574</b>	<b>-100.0%</b>	<b>840,921,270</b>	<b>838,314,541</b>	<b>0.3%</b>
<b>TOTAL OPTIONS GROUP</b>													
Equity Index Options	0	0	0.0%	659	2,306	-71.4%		0	0	0.0%	10,145	23,771	-57.3%
Interest Rate Options	0	0	0.0%	17,075,299	9,377,537	82.1%		0	12,105,782	-100.0%	136,020,875	113,588,657	19.7%
Ag Products Options	0	0	0.0%	4,483,011	4,783,985	-6.3%		0	1,296,251	-100.0%	41,726,597	26,286,757	58.7%
<b>TOTAL OPTIONS</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>21,558,969</b>	<b>14,163,828</b>	<b>52.2%</b>		<b>0</b>	<b>13,402,033</b>	<b>-100.0%</b>	<b>177,757,617</b>	<b>139,899,185</b>	<b>27.1%</b>
<b>TOTAL COMBINED</b>													
Interest Rate	0	0	0.0%	89,174,547	51,928,761	71.7%		0	12,718,405	-100.0%	784,163,323	746,504,050	5.0%
Equity Index	0	0	0.0%	5,633,441	7,467,519	-24.6%		0	0	0.0%	44,185,000	59,680,611	-26.0%
Energy	0	0	0.0%	2	222	-99.1%		0	0	0.0%	262	11,923	-97.8%
Ags	0	0	0.0%	0	5	-100.0%		0	0	0.0%	4	90	-95.6%
Ag Products	0	0	0.0%	20,406,674	23,855,024	-14.5%		0	1,344,202	-100.0%	190,330,298	172,017,052	10.6%
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>115,214,664</b>	<b>83,251,531</b>	<b>38.4%</b>		<b>0</b>	<b>14,062,607</b>	<b>-100.0%</b>	<b>1,018,678,887</b>	<b>978,213,726</b>	<b>4.1%</b>