

CME Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
Interest Rate Futures												
13-Week U.S. T-Bill Futures	0	0	0.0%	35,635	18,660	91.0%	0	0	0.0%	251,913	18,660	1,250.0%
1-MONTH EURODOLLAR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
BSBY 3-MONTH FUTURES	0	0	0.0%	0	233	-100.0%	0	0	0.0%	892	32,037	-97.2%
ESTR	0	0	0.0%	316,969	259,960	21.9%	0	0	0.0%	3,113,513	1,056,833	194.6%
ESTR Basis Spread Futures	0	0	0.0%	1,639	1,159	41.4%	0	0	0.0%	26,511	13,767	92.6%
EURODOLLARS	0	0	0.0%	0	0	0.0%	0	258,492	-100.0%	0	27,895,109	-100.0%
FTIIE	0	0	0.0%	5	0	0.0%	0	0	0.0%	1,892	1,774	6.7%
SOFR	721,330	411,048	75.5%	77,481,430	68,829,366	12.6%	5,204,126	6,279,205	-17.1%	746,686,929	678,861,662	10.0%
SONIA	0	0	0.0%	33	108	-69.4%	0	0	0.0%	502	365	37.5%
Interest Rate Options												
EURODOLLARS	0	0	0.0%	0	0	0.0%	0	1,894,920	-100.0%	0	7,456,246	-100.0%
EURO MIDCURVE	0	0	0.0%	0	0	0.0%	0	396,228	-100.0%	0	201,525	-100.0%
SOFR	14,313,502	13,913,896	2.9%	8,380,219	8,693,730	-3.6%	175,295,712	181,653,060	-3.5%	84,217,548	81,374,157	3.5%
SOFR MIDCURVE	7,088,915	4,656,055	52.3%	3,275,437	2,605,943	25.7%	45,046,802	43,733,397	3.0%	19,983,587	18,198,258	9.8%
SOFR MISCURVE	0	0	0.0%	0	0	0.0%	0	0	0.0%	750	700	7.1%
Equity Index Futures												
AIR	0	0	0.0%	33,290	1,565	2,027.2%	0	0	0.0%	409,200	21,122	1,837.3%
BITCOIN	0	0	0.0%	539,866	274,084	97.0%	0	0	0.0%	3,118,441	2,132,204	46.3%
E-mini FTSE China 50	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	44	-100.0%
E-MINI MIDCAP	0	0	0.0%	202,308	279,006	-27.5%	0	0	0.0%	2,601,364	2,749,319	-5.4%
E-MINI NASDAQ 100	0	0	0.0%	11,350,275	16,834,566	-32.6%	0	0	0.0%	134,311,221	141,036,450	-4.8%
E-MINI RUSSELL 1000	0	0	0.0%	999	2,179	-54.2%	0	0	0.0%	24,834	25,775	-3.7%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	3,718	1,427	160.5%	0	0	0.0%	44,877	24,623	82.3%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	3,061	2,179	40.5%	0	0	0.0%	62,615	46,306	35.2%
E-MINI RUSSELL 2000	0	0	0.0%	3,159,592	5,106,169	-38.1%	0	0	0.0%	43,698,633	45,568,794	-4.1%
E-MINI S&P500	0	0	0.0%	28,553,590	43,705,074	-34.7%	0	0	0.0%	340,036,547	379,123,429	-10.3%
E-MINI S&P500 ESG	0	0	0.0%	7,771	16,281	-52.3%	0	0	0.0%	173,398	187,942	-7.7%
ETHER	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHER FUTURES	0	0	0.0%	111,060	119,750	-7.3%	0	0	0.0%	1,096,743	1,011,150	8.5%

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Equity Index Futures												
FT-SE 100	0	0	0.0%	0	90	-100.0%	0	0	0.0%	0	841	-100.0%
IBOVESPA INDEX	0	0	0.0%	0	29	-100.0%	0	0	0.0%	42	327	-87.2%
MICRO BITCOIN	0	0	0.0%	1,148,523	253,607	352.9%	0	0	0.0%	8,170,003	2,029,147	302.6%
MICRO E-MINI NASDAQ 100	0	0	0.0%	28,205,206	31,254,193	-9.8%	0	0	0.0%	287,450,454	232,872,867	23.4%
MICRO E-MINI RUSSELL 2000	0	0	0.0%	1,616,211	1,724,173	-6.3%	0	0	0.0%	16,941,346	16,032,820	5.7%
MICRO E-MINI S&P500	0	0	0.0%	19,961,918	25,500,127	-21.7%	0	0	0.0%	194,779,228	217,747,972	-10.5%
MICRO ETHER	0	0	0.0%	757,298	228,921	230.8%	0	0	0.0%	6,275,707	1,783,990	251.8%
NASDAQ-100 VOLATILITY	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,203	-100.0%
NASDAQ BIOTECH SECTOR	0	0	0.0%	2	5	-60.0%	0	0	0.0%	439	1,194	-63.2%
Nearby BTIC+	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	123,912	185,314	-33.1%	0	0	0.0%	2,012,030	1,426,287	41.1%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	459,015	848,669	-45.9%	0	0	0.0%	6,235,823	6,490,532	-3.9%
PHLX SEMICONDUCTOR SECT	0	0	0.0%	946	25	3,684.0%	0	0	0.0%	8,925	2,168	311.7%
S&P 500	0	0	0.0%	121	719	-83.2%	0	0	0.0%	2,931	4,945	-40.7%
S&P 500 ANNUAL DIVIDEND IN	0	0	0.0%	37,989	47,168	-19.5%	0	0	0.0%	346,088	358,018	-3.3%
S&P 500 QUARLY DIVIDEND IN	0	0	0.0%	3,132	5,296	-40.9%	0	0	0.0%	58,427	93,433	-37.5%
S&P 600 SMALLCAP EMINI	0	0	0.0%	1,943	129	1,406.2%	0	0	0.0%	14,402	505	2,751.9%
S&P BIOTECHNOLOGY SECTO	0	0	0.0%	187	718	-74.0%	0	0	0.0%	4,610	5,606	-17.8%
S&P COMMUNICATION SERVIC	0	0	0.0%	3,084	2,560	20.5%	0	0	0.0%	79,965	37,733	111.9%
S&P CONSUMER DISCRETION	0	0	0.0%	5,267	5,558	-5.2%	0	0	0.0%	67,523	55,167	22.4%
S&P CONSUMER STAPLES SE	0	0	0.0%	11,605	10,643	9.0%	0	0	0.0%	162,849	172,786	-5.8%
S&P ENERGY SECTOR	0	0	0.0%	20,024	20,696	-3.2%	0	0	0.0%	231,310	242,244	-4.5%
S&P FINANCIAL SECTOR	0	0	0.0%	15,488	10,377	49.3%	0	0	0.0%	224,093	211,572	5.9%
S&P HEALTH CARE SECTOR	0	0	0.0%	9,124	7,634	19.5%	0	0	0.0%	139,070	127,114	9.4%
S&P INDUSTRIAL SECTOR	0	0	0.0%	7,134	7,493	-4.8%	0	0	0.0%	113,159	112,299	0.8%
S&P MATERIALS SECTOR	0	0	0.0%	6,837	4,514	51.5%	0	0	0.0%	93,196	79,239	17.6%
S&P OIL & GAS EXPLORATION	0	0	0.0%	354	183	93.4%	0	0	0.0%	1,967	1,776	10.8%
S&P REAL ESTATE SECTOR	0	0	0.0%	5,177	2,834	82.7%	0	0	0.0%	93,779	60,635	54.7%
S&P REGIONAL BANKS SECTO	0	0	0.0%	1,336	456	193.0%	0	0	0.0%	8,257	7,649	7.9%
S&P RETAIL SECTOR	0	0	0.0%	227	174	30.5%	0	0	0.0%	1,130	2,203	-48.7%
S&P TECHNOLOGY SECTOR	0	0	0.0%	8,160	6,162	32.4%	0	0	0.0%	137,157	107,967	27.0%
S&P UTILITIES SECTOR	0	0	0.0%	13,375	17,612	-24.1%	0	0	0.0%	220,077	178,794	23.1%
TOPIX (USD)	0	0	0.0%	0	60	-100.0%	0	0	0.0%	519	826	-37.2%
TOPIX (YEN)	0	0	0.0%	51	661	-92.3%	0	0	0.0%	9,329	2,899	221.8%
WATER INDEX FUTURES	0	0	0.0%	0	21	-100.0%	0	0	0.0%	166	149	11.4%

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Equity Index Options												
BITCOIN OPTIONS	0	0	0.0%	3,046	3,645	-16.4%	0	0	0.0%	34,590	27,590	25.4%
E-MINI NASDAQ 100	0	0	0.0%	1,993,858	1,695,394	17.6%	0	0	0.0%	18,312,391	13,858,653	32.1%
E-MINI RUSSELL 2000	0	0	0.0%	320,255	159,519	100.8%	0	0	0.0%	3,422,467	1,384,479	147.2%
E-MINI S&P500	0	0	0.0%	28,120,041	37,407,989	-24.8%	0	0	0.0%	288,781,649	255,575,268	13.0%
ETHER OPTIONS	0	0	0.0%	1,343	3,942	-65.9%	0	0	0.0%	21,895	15,178	44.3%
EVENT CONTRACT S&P 500	0	0	0.0%	1,095	11,674	-90.6%	0	0	0.0%	14,294	65,815	-78.3%
MICRO BITCOIN	0	0	0.0%	26,466	17,078	55.0%	0	0	0.0%	134,738	112,246	20.0%
MICRO E-MINI NASDAQ 100	0	0	0.0%	121,406	70,643	71.9%	0	0	0.0%	952,439	573,935	65.9%
Micro E-mini S&P 500	0	0	0.0%	284,322	399,532	-28.8%	0	0	0.0%	3,125,010	2,523,379	23.8%
MICRO ETHER	0	0	0.0%	10,586	43,416	-75.6%	0	0	0.0%	159,778	200,187	-20.2%
S&P 500	0	-	-	191	-	-	0	-	-	4,281	-	-
FX Futures												
AD/CD CROSS RATES	0	0	0.0%	6	0	0.0%	0	0	0.0%	49	170	-71.2%
AD/JY CROSS RATES	0	0	0.0%	7,428	1,747	325.2%	0	0	0.0%	52,454	15,000	249.7%
AD/NE CROSS RATES	0	0	0.0%	4,069	5,194	-21.7%	0	0	0.0%	51,032	33,911	50.5%
AUSTRALIAN DOLLAR	0	0	0.0%	1,929,980	2,372,149	-18.6%	0	0	0.0%	23,169,830	20,738,150	11.7%
BP/JY CROSS RATES	0	0	0.0%	2,198	2,418	-9.1%	0	0	0.0%	32,611	21,551	51.3%
BP/SF CROSS RATES	0	0	0.0%	2,947	3,330	-11.5%	0	0	0.0%	31,251	21,472	45.5%
BRAZIL REAL	0	0	0.0%	422,310	389,014	8.6%	0	0	0.0%	4,444,420	2,811,178	58.1%
BRITISH POUND	0	0	0.0%	2,132,835	2,166,033	-1.5%	0	0	0.0%	23,958,740	21,952,186	9.1%
CANADIAN DOLLAR	0	0	0.0%	1,822,193	1,936,575	-5.9%	0	0	0.0%	20,591,331	17,574,059	17.2%
CD/JY CROSS RATES	0	0	0.0%	34	45	-24.4%	0	0	0.0%	3,600	578	522.8%
CHILEAN PESO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
CHINESE RENMINBI (CNH)	0	0	0.0%	91,161	51,417	77.3%	0	0	0.0%	718,465	313,835	128.9%
CZECK KORUNA (EC)	0	0	0.0%	0	0	0.0%	0	0	0.0%	4	6	-33.3%
CZECK KORUNA (US)	0	0	0.0%	0	7	-100.0%	0	0	0.0%	78	42	85.7%
EC/AD CROSS RATES	0	0	0.0%	3,011	2,939	2.4%	0	0	0.0%	36,058	53,018	-32.0%
EC/CD CROSS RATES	0	0	0.0%	1,822	1,805	0.9%	0	0	0.0%	53,424	59,181	-9.7%
EC/NOK CROSS RATES	0	0	0.0%	844	1,115	-24.3%	0	0	0.0%	14,848	11,107	33.7%
EC/SEK CROSS RATES	0	0	0.0%	1,293	6,340	-79.6%	0	0	0.0%	15,540	25,015	-37.9%
EFX/BP CROSS RATES	0	0	0.0%	59,016	87,298	-32.4%	0	0	0.0%	706,952	700,880	0.9%

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FX Futures												
EFX/JY CROSS RATES	0	0	0.0%	57,555	47,115	22.2%	0	0	0.0%	719,598	497,852	44.5%
EFX/SF CROSS RATES	0	0	0.0%	19,025	20,801	-8.5%	0	0	0.0%	320,615	229,177	39.9%
E-MICRO USD/CAD	0	0	0.0%	0	16	-100.0%	0	0	0.0%	69	1,085	-93.6%
E-MICRO USD/CHF	0	0	0.0%	0	70	-100.0%	0	0	0.0%	166	1,389	-88.0%
E-MICRO USD/JPY	0	0	0.0%	0	756	-100.0%	0	0	0.0%	4,450	34,585	-87.1%
E-MINI EURO FX	0	0	0.0%	82,094	100,319	-18.2%	0	0	0.0%	919,480	1,193,278	-22.9%
E-MINI JAPANESE YEN	0	0	0.0%	19,395	11,427	69.7%	0	0	0.0%	201,067	121,181	65.9%
EURO FX	0	0	0.0%	3,986,005	4,645,216	-14.2%	0	0	0.0%	48,261,062	47,361,115	1.9%
HUNGARIAN FORINT (EC)	0	0	0.0%	1	4	-75.0%	0	0	0.0%	35	41	-14.6%
HUNGARIAN FORINT (US)	0	0	0.0%	29	0	0.0%	0	0	0.0%	170	86	97.7%
INDIAN RUPEE	0	0	0.0%	11,231	13,294	-15.5%	0	0	0.0%	195,055	251,643	-22.5%
JAPANESE YEN	0	0	0.0%	3,138,952	3,662,698	-14.3%	0	0	0.0%	38,697,473	35,885,847	7.8%
KOREAN WON	0	0	0.0%	760	324	134.6%	0	0	0.0%	12,053	4,081	195.3%
MEXICAN PESO	0	0	0.0%	1,003,086	1,775,711	-43.5%	0	0	0.0%	15,572,165	13,361,049	16.5%
MICRO AUD/USD	0	0	0.0%	256,401	319,612	-19.8%	0	0	0.0%	2,556,304	2,758,686	-7.3%
MICRO CAD/USD	0	0	0.0%	56,779	51,643	9.9%	0	0	0.0%	575,438	517,834	11.1%
MICRO CHF/USD	0	0	0.0%	22,078	14,895	48.2%	0	0	0.0%	184,952	155,909	18.6%
MICRO EUR/USD	0	0	0.0%	508,865	569,347	-10.6%	0	0	0.0%	4,953,493	6,122,820	-19.1%
MICRO GBP/USD	0	0	0.0%	84,510	69,986	20.8%	0	0	0.0%	831,112	687,342	20.9%
MICRO INR/USD	0	0	0.0%	41	270	-84.8%	0	0	0.0%	821	4,092	-79.9%
MICRO JPY/USD	0	0	0.0%	4,428	0	0.0%	0	0	0.0%	25,645	0	0.0%
MICRO USD/CNH	0	0	0.0%	0	0	0.0%	0	0	0.0%	26	0	0.0%
NEW ZEALND DOLLAR	0	0	0.0%	701,362	710,127	-1.2%	0	0	0.0%	7,479,007	6,583,371	13.6%
NKR/USD CROSS RATE	0	0	0.0%	4,085	1,733	135.7%	0	0	0.0%	59,444	31,276	90.1%
POLISH ZLOTY (EC)	0	0	0.0%	45	12	275.0%	0	0	0.0%	569	549	3.6%
POLISH ZLOTY (US)	0	0	0.0%	1,421	1,190	19.4%	0	0	0.0%	13,481	11,579	16.4%
RMB USD	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	5	100.0%
RUSSIAN RUBLE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
S.AFRICAN RAND	0	0	0.0%	123,245	85,043	44.9%	0	0	0.0%	1,185,850	802,618	47.7%
SF/JY CROSS RATES	0	0	0.0%	446	643	-30.6%	0	0	0.0%	11,593	5,569	108.2%
SHEKEL	0	0	0.0%	71	140	-49.3%	0	0	0.0%	878	1,343	-34.6%
SKR/USD CROSS RATES	0	0	0.0%	4,993	3,621	37.9%	0	0	0.0%	80,476	45,872	75.4%
SWISS FRANC	0	0	0.0%	497,136	496,983	0.0%	0	0	0.0%	6,849,481	4,562,888	50.1%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
USDZAR	0	0	0.0%	0	85	-100.0%	0	0	0.0%	0	200	-100.0%

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FX Options												
AUD/USD MONDAY OPTION W	0	0	0.0%	112	96	16.7%	0	0	0.0%	1,561	1,875	-16.7%
AUD/USD MONDAY OPTION W	0	0	0.0%	187	216	-13.4%	0	0	0.0%	3,177	3,886	-18.2%
AUD/USD MONDAY OPTION W	0	0	0.0%	1,322	51	2,492.2%	0	0	0.0%	3,597	2,039	76.4%
AUD/USD MONDAY OPTION W	0	0	0.0%	767	502	52.8%	0	0	0.0%	4,145	3,176	30.5%
AUD/USD MONDAY OPTION W	0	0	0.0%	0	240	-100.0%	0	0	0.0%	2,510	730	243.8%
AUD/USD MONTHLY OPTIONS	0	0	0.0%	116,062	50,813	128.4%	0	0	0.0%	810,806	577,185	40.5%
AUD/USD THURSDAY WKLY O	0	0	0.0%	58	33	75.8%	0	0	0.0%	1,838	1,098	67.4%
AUD/USD THURSDAY WKLY O	0	0	0.0%	8	78	-89.7%	0	0	0.0%	1,095	870	25.9%
AUD/USD THURSDAY WKLY O	0	0	0.0%	236	46	413.0%	0	0	0.0%	3,231	1,268	154.8%
AUD/USD THURSDAY WKLY O	0	0	0.0%	300	50	500.0%	0	0	0.0%	3,293	1,617	103.6%
AUD/USD THURSDAY WKLY O	0	0	0.0%	678	0	0.0%	0	0	0.0%	1,307	498	162.4%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	197	81	143.2%	0	0	0.0%	3,732	1,872	99.4%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	25	48	-47.9%	0	0	0.0%	671	1,850	-63.7%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	23	85	-72.9%	0	0	0.0%	3,631	1,289	181.7%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	400	61	555.7%	0	0	0.0%	2,479	1,291	92.0%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	1,224	201	509.0%	0	0	0.0%	1,969	483	307.7%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	1,967	27	7,185.2%	0	0	0.0%	5,470	4,332	26.3%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	1,410	822	71.5%	0	0	0.0%	18,144	12,599	44.0%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	3,711	951	290.2%	0	0	0.0%	22,788	13,771	65.5%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	3,073	928	231.1%	0	0	0.0%	20,491	15,127	35.5%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	303	0	0.0%	0	0	0.0%	6,749	3,278	105.9%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,526	66	2,212.1%	0	0	0.0%	7,791	4,402	77.0%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,672	336	397.6%	0	0	0.0%	6,173	2,878	114.5%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,270	214	493.5%	0	0	0.0%	4,557	3,078	48.1%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,385	126	999.2%	0	0	0.0%	8,470	2,365	258.1%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,605	0	0.0%	0	0	0.0%	2,567	1,279	100.7%
BRL/USD MONTHLY OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	345	-98.6%
CAD/USD MONDAY OPTIONS	0	0	0.0%	296	58	410.3%	0	0	0.0%	6,401	7,064	-9.4%
CAD/USD MONDAY OPTIONS	0	0	0.0%	450	344	30.8%	0	0	0.0%	6,369	9,538	-33.2%
CAD/USD MONDAY OPTIONS	0	0	0.0%	1,171	688	70.2%	0	0	0.0%	7,019	7,163	-2.0%
CAD/USD MONDAY OPTIONS	0	0	0.0%	1,419	1,902	-25.4%	0	0	0.0%	11,132	10,029	11.0%
CAD/USD MONDAY OPTIONS	0	0	0.0%	0	96	-100.0%	0	0	0.0%	6,298	434	1,351.2%
CAD/USD MONTHLY OPTIONS	0	0	0.0%	26,492	33,814	-21.7%	0	0	0.0%	240,431	476,407	-49.5%
CAD/USD THURSDAY WKLY O	0	0	0.0%	145	1,513	-90.4%	0	0	0.0%	7,121	4,001	78.0%

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	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
FX Options												
CAD/USD THURSDAY WKLY O	0	0	0.0%	421	190	121.6%	0	0	0.0%	4,809	3,054	57.5%
CAD/USD THURSDAY WKLY O	0	0	0.0%	202	1,398	-85.6%	0	0	0.0%	4,272	4,250	0.5%
CAD/USD THURSDAY WKLY O	0	0	0.0%	264	103	156.3%	0	0	0.0%	7,330	4,954	48.0%
CAD/USD THURSDAY WKLY O	0	0	0.0%	126	0	0.0%	0	0	0.0%	3,612	2,323	55.5%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	125	1,592	-92.1%	0	0	0.0%	2,971	4,680	-36.5%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	311	2,211	-85.9%	0	0	0.0%	3,608	7,776	-53.6%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	760	2,294	-66.9%	0	0	0.0%	6,308	5,558	13.5%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	151	1,055	-85.7%	0	0	0.0%	3,761	4,041	-6.9%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	179	323	-44.6%	0	0	0.0%	1,007	1,240	-18.8%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	5,077	174	2,817.8%	0	0	0.0%	20,388	11,260	81.1%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,263	3,068	-26.2%	0	0	0.0%	24,479	20,379	20.1%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,238	3,510	-36.2%	0	0	0.0%	31,678	23,970	32.2%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	3,091	2,104	46.9%	0	0	0.0%	31,854	29,082	9.5%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	755	0	0.0%	0	0	0.0%	14,892	10,973	35.7%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	2,448	2,454	-0.2%	0	0	0.0%	15,708	13,896	13.0%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,595	811	96.7%	0	0	0.0%	8,087	10,568	-23.5%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,028	980	4.9%	0	0	0.0%	11,321	10,377	9.1%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,667	2,347	-29.0%	0	0	0.0%	14,205	12,941	9.8%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,989	0	0.0%	0	0	0.0%	4,699	3,566	31.8%
CHF/USD MONTHLY OPTIONS	0	0	0.0%	4,143	5,421	-23.6%	0	0	0.0%	67,778	37,192	82.2%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	1,579	0	0.0%	0	0	0.0%	2,335	2,103	11.0%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	1,006	116	767.2%	0	0	0.0%	4,979	5,658	-12.0%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	213	794	-73.2%	0	0	0.0%	16,019	7,713	107.7%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	951	262	263.0%	0	0	0.0%	12,619	16,023	-21.2%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	5	0	0.0%	0	0	0.0%	2,851	3,534	-19.3%
EUR/CHF MONTHLY OPTIONS	0	-	-	0	-	-	0	-	-	0	-	-
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUR/USD MONDAY OPTION W	0	0	0.0%	3,290	478	588.3%	0	0	0.0%	36,378	15,492	134.8%
EUR/USD MONDAY OPTION W	0	0	0.0%	2,137	3,153	-32.2%	0	0	0.0%	42,286	18,550	128.0%
EUR/USD MONDAY OPTION W	0	0	0.0%	2,482	3,034	-18.2%	0	0	0.0%	33,002	15,789	109.0%
EUR/USD MONDAY OPTION W	0	0	0.0%	3,258	2,564	27.1%	0	0	0.0%	25,239	17,683	42.7%
EUR/USD MONDAY OPTION W	0	0	0.0%	0	1,177	-100.0%	0	0	0.0%	15,988	3,238	393.8%
EUR/USD MONTHLY OPTIONS	0	0	0.0%	286,525	267,397	7.2%	0	0	0.0%	2,476,173	2,429,931	1.9%
EUR/USD THURSDAY WKLY O	0	0	0.0%	1,178	806	46.2%	0	0	0.0%	15,242	7,730	97.2%
EUR/USD THURSDAY WKLY O	0	0	0.0%	1,192	867	37.5%	0	0	0.0%	10,497	7,267	44.4%

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FX Options												
EUR/USD THURSDAY WKLY O	0	0	0.0%	1,447	197	634.5%	0	0	0.0%	15,527	5,559	179.3%
EUR/USD THURSDAY WKLY O	0	0	0.0%	2,491	1,354	84.0%	0	0	0.0%	15,578	9,514	63.7%
EUR/USD THURSDAY WKLY O	0	0	0.0%	1,552	0	0.0%	0	0	0.0%	7,412	380	1,850.5%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	253	100	153.0%	0	0	0.0%	20,683	3,983	419.3%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	3,968	673	489.6%	0	0	0.0%	10,510	6,310	66.6%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	1,334	387	244.7%	0	0	0.0%	21,281	6,467	229.1%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	3,084	1,463	110.8%	0	0	0.0%	11,827	5,765	105.2%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	3,023	1,420	112.9%	0	0	0.0%	5,773	3,008	91.9%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	17,257	119	14,401.7%	0	0	0.0%	80,871	29,309	175.9%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	9,585	26,872	-64.3%	0	0	0.0%	171,032	180,873	-5.4%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	21,815	29,291	-25.5%	0	0	0.0%	229,518	253,899	-9.6%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	22,640	28,001	-19.1%	0	0	0.0%	199,272	271,620	-26.6%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,364	0	0.0%	0	0	0.0%	69,024	34,918	97.7%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	7,913	10,323	-23.3%	0	0	0.0%	66,770	52,999	26.0%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	3,848	8,112	-52.6%	0	0	0.0%	48,379	63,416	-23.7%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,485	7,515	-13.7%	0	0	0.0%	49,086	50,205	-2.2%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,769	6,584	2.8%	0	0	0.0%	61,027	48,275	26.4%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	9,009	0	0.0%	0	0	0.0%	21,342	14,869	43.5%
EVENT CONTRACT EUR/USD	0	0	0.0%	1,841	4,702	-60.8%	0	0	0.0%	20,560	56,328	-63.5%
GBP/USD MONDAY OPTION W	0	0	0.0%	2,522	205	1,130.2%	0	0	0.0%	11,850	6,399	85.2%
GBP/USD MONDAY OPTION W	0	0	0.0%	674	165	308.5%	0	0	0.0%	9,410	9,124	3.1%
GBP/USD MONDAY OPTION W	0	0	0.0%	1,082	1,593	-32.1%	0	0	0.0%	8,193	5,266	55.6%
GBP/USD MONDAY OPTION W	0	0	0.0%	3,602	157	2,194.3%	0	0	0.0%	15,118	7,064	114.0%
GBP/USD MONDAY OPTION W	0	0	0.0%	0	402	-100.0%	0	0	0.0%	9,821	993	889.0%
GBP/USD MONTHLY OPTIONS	0	0	0.0%	58,877	56,755	3.7%	0	0	0.0%	573,314	610,772	-6.1%
GBP/USD THURSDAY WKLY O	0	0	0.0%	856	284	201.4%	0	0	0.0%	4,383	2,537	72.8%
GBP/USD THURSDAY WKLY O	0	0	0.0%	139	206	-32.5%	0	0	0.0%	2,355	1,926	22.3%
GBP/USD THURSDAY WKLY O	0	0	0.0%	882	83	962.7%	0	0	0.0%	4,389	2,393	83.4%
GBP/USD THURSDAY WKLY O	0	0	0.0%	1,325	36	3,580.6%	0	0	0.0%	6,550	1,362	380.9%
GBP/USD THURSDAY WKLY O	0	0	0.0%	1,594	0	0.0%	0	0	0.0%	3,576	363	885.1%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	1,405	156	800.6%	0	0	0.0%	5,724	1,660	244.8%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	55	96	-42.7%	0	0	0.0%	1,490	3,013	-50.5%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	42	577	-92.7%	0	0	0.0%	1,966	2,470	-20.4%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	1,498	483	210.1%	0	0	0.0%	5,267	2,163	143.5%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	1,189	121	882.6%	0	0	0.0%	2,517	569	342.4%

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FX Options												
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	3,384	68	4,876.5%	0	0	0.0%	13,532	6,696	102.1%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	507	3,775	-86.6%	0	0	0.0%	20,706	29,027	-28.7%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	5,390	2,782	93.7%	0	0	0.0%	58,979	36,864	60.0%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,940	3,823	-23.1%	0	0	0.0%	65,781	25,765	155.3%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	442	0	0.0%	0	0	0.0%	23,327	6,641	251.3%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	1,135	934	21.5%	0	0	0.0%	12,914	8,227	57.0%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	829	504	64.5%	0	0	0.0%	6,787	9,490	-28.5%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	388	448	-13.4%	0	0	0.0%	16,812	11,583	45.1%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	1,256	408	207.8%	0	0	0.0%	13,074	6,782	92.8%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	2,742	0	0.0%	0	0	0.0%	5,755	1,449	297.2%
JPY/USD MONDAY OPTION WE	0	0	0.0%	767	1,874	-59.1%	0	0	0.0%	23,808	7,385	222.4%
JPY/USD MONDAY OPTION WE	0	0	0.0%	462	622	-25.7%	0	0	0.0%	21,461	12,566	70.8%
JPY/USD MONDAY OPTION WE	0	0	0.0%	819	898	-8.8%	0	0	0.0%	13,760	5,336	157.9%
JPY/USD MONDAY OPTION WE	0	0	0.0%	3,430	120	2,758.3%	0	0	0.0%	15,818	7,381	114.3%
JPY/USD MONDAY OPTION WE	0	0	0.0%	0	2,575	-100.0%	0	0	0.0%	8,528	4,752	79.5%
JPY/USD MONTHLY OPTIONS	0	0	0.0%	77,274	119,959	-35.6%	0	0	0.0%	1,109,185	956,595	16.0%
JPY/USD THURSDAY WKLY OP	0	0	0.0%	143	421	-66.0%	0	0	0.0%	13,669	2,626	420.5%
JPY/USD THURSDAY WKLY OP	0	0	0.0%	272	238	14.3%	0	0	0.0%	6,815	984	592.6%
JPY/USD THURSDAY WKLY OP	0	0	0.0%	1,291	145	790.3%	0	0	0.0%	6,390	425	1,403.5%
JPY/USD THURSDAY WKLY OP	0	0	0.0%	2,199	305	621.0%	0	0	0.0%	10,459	1,047	898.9%
JPY/USD THURSDAY WKLY OP	0	0	0.0%	3,482	0	0.0%	0	0	0.0%	5,223	277	1,785.6%
JPY/USD TUESDAY WKLY OPT	0	0	0.0%	77	9	755.6%	0	0	0.0%	6,735	1,468	358.8%
JPY/USD TUESDAY WKLY OPT	0	0	0.0%	178	135	31.9%	0	0	0.0%	4,116	4,072	1.1%
JPY/USD TUESDAY WKLY OPT	0	0	0.0%	1,859	12	15,391.7%	0	0	0.0%	9,074	2,431	273.3%
JPY/USD TUESDAY WKLY OPT	0	0	0.0%	744	68	994.1%	0	0	0.0%	11,460	3,521	225.5%
JPY/USD TUESDAY WKLY OPT	0	0	0.0%	2,009	2,622	-23.4%	0	0	0.0%	6,090	2,762	120.5%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	12,946	14	92,371.4%	0	0	0.0%	54,758	10,282	432.6%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	5,872	14,768	-60.2%	0	0	0.0%	99,883	69,202	44.3%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	7,646	11,941	-36.0%	0	0	0.0%	117,255	74,353	57.7%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	8,446	19,109	-55.8%	0	0	0.0%	118,469	84,753	39.8%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	125	0	0.0%	0	0	0.0%	34,242	18,790	82.2%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	3,321	7,618	-56.4%	0	0	0.0%	59,638	34,923	70.8%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	5,756	3,224	78.5%	0	0	0.0%	48,121	26,807	79.5%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	2,055	2,360	-12.9%	0	0	0.0%	44,186	30,023	47.2%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	2,369	1,980	19.6%	0	0	0.0%	61,659	21,565	185.9%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

CME Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
FX Options												
JPY/USD WKLY WED OPTIONS	0	0	0.0%	12,417	0	0.0%	0	0	0.0%	27,324	6,503	320.2%
MXN/USD MONTHLY OPTIONS	0	0	0.0%	2,263	1,815	24.7%	0	0	0.0%	22,352	6,023	271.1%
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	5	-80.0%
MXN/USD WKLY FRIDAY OPTI	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MXN/USD WKLY FRIDAY OPTI	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MXN/USD WKLY FRIDAY OPTI	0	-	-	0	-	-	0	-	-	549	-	-
MXN/USD WKLY FRIDAY OPTI	0	-	-	0	-	-	0	-	-	8	-	-
NZD/USD MONTHLY OPTIONS	0	0	0.0%	42	7	500.0%	0	0	0.0%	598	695	-14.0%
NZD/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	1	-	-
USD/CNH MONTHLY OPTIONS	0	0	0.0%	38	20	90.0%	0	0	0.0%	1,162	71	1,536.6%
USD/CNH WEEKLY FRIDAY OP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	34	-100.0%
ZAR/USD MONTHLY OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%

CME Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
Ag Products Futures												
BLOCK CHEESE	0	0	0.0%	188	217	-13.4%	0	0	0.0%	4,758	4,701	1.2%
BUTTER CS	0	0	0.0%	7,649	4,032	89.7%	0	0	0.0%	48,932	36,379	34.5%
CASH-SETTLED CHEESE	0	0	0.0%	14,309	12,674	12.9%	0	0	0.0%	132,218	129,285	2.3%
CAT EURO SEASONAL STRIP	0	-	-	0	-	-	0	-	-	0	-	-
CATTLE	0	0	0.0%	1,201,530	1,418,937	-15.3%	0	0	0.0%	13,248,439	13,678,673	-3.1%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,150	0	0.0%
CLASS IV MILK	0	0	0.0%	1,426	1,183	20.5%	0	0	0.0%	16,639	13,231	25.8%
DRY WHEY	0	0	0.0%	683	1,041	-34.4%	0	0	0.0%	9,013	10,681	-15.6%
FEEDER CATTLE	0	0	0.0%	380,873	407,770	-6.6%	0	0	0.0%	3,595,171	3,660,039	-1.8%
GOLDMAN SACHS	0	0	0.0%	1,648	1,930	-14.6%	0	0	0.0%	17,968	17,804	0.9%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	0	0.0%	0	0	0.0%	48	23	108.7%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER	0	0	0.0%	400	50	700.0%	0	0	0.0%	400	50	700.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOGS	0	0	0.0%	1,203,429	909,416	32.3%	0	0	0.0%	12,278,517	10,720,806	14.5%
HOUSING INDEX	0	0	0.0%	10	33	-69.7%	0	0	0.0%	206	178	15.7%
LUMBER	0	0	0.0%	31,623	19,304	63.8%	0	0	0.0%	256,068	148,775	72.1%
MALAYSIAN PALM SWAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MILK	0	0	0.0%	49,165	38,321	28.3%	0	0	0.0%	441,926	324,155	36.3%
MLK MID OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	0	0.0%	3,852	5,277	-27.0%	0	0	0.0%	45,202	50,543	-10.6%
OTC SP GSCI ER SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PORK CUTOUT	0	0	0.0%	57	1,009	-94.4%	0	0	0.0%	1,416	14,636	-90.3%
S&P GSCI ENHANCED ER SWA	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%

CME Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
Ag Products Options												
BLOCK CHEESE	0	0	0.0%	192	908	-78.9%	0	0	0.0%	8,849	4,694	88.5%
BUTTER CS	0	0	0.0%	2,482	1,279	94.1%	0	0	0.0%	27,375	17,081	60.3%
CASH-SETTLED CHEESE	0	0	0.0%	11,501	4,711	144.1%	0	0	0.0%	61,901	65,134	-5.0%
CAT EURO SEASONAL STRIP	0	-	-	0	-	-	0	-	-	0	-	-
CATTLE	0	0	0.0%	495,991	460,331	7.7%	0	0	0.0%	4,802,832	3,202,762	50.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CLASS IV MILK	0	0	0.0%	4,934	8,638	-42.9%	0	0	0.0%	54,187	67,529	-19.8%
DRY WHEY	0	0	0.0%	0	532	-100.0%	0	0	0.0%	1,963	2,077	-5.5%
FEEDER CATTLE	0	0	0.0%	64,060	88,923	-28.0%	0	0	0.0%	742,609	627,754	18.3%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOGS	0	0	0.0%	422,329	410,590	2.9%	0	0	0.0%	3,566,013	3,181,770	12.1%
LUMBER	0	0	0.0%	699	1,152	-39.3%	0	0	0.0%	9,465	4,762	98.8%
LV CATL CSO	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,800	60	2,900.0%
MILK	0	0	0.0%	35,615	25,946	37.3%	0	0	0.0%	271,040	215,313	25.9%
MLK MID OPTIONS	0	0	0.0%	1	0	0.0%	0	0	0.0%	20	22	-9.1%
NFD MILK	0	0	0.0%	3,422	7,514	-54.5%	0	0	0.0%	31,302	46,295	-32.4%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PORK CUTOUT	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	111	-100.0%
TOTAL FUTURES GROUP												
Interest Rate Futures	721,330	411,048	75.5%	77,835,711	69,109,486	12.6%	5,204,126	6,537,697	-20.4%	750,082,152	707,880,213	6.0%
Equity Index Futures	0	0	0.0%	96,389,176	126,489,101	-23.8%	0	0	0.0%	1,049,461,874	1,052,182,065	-0.3%
FX Futures	0	0	0.0%	17,065,186	19,630,507	-13.1%	0	0	0.0%	203,592,725	185,565,766	9.7%
Ag Products Futures	0	0	0.0%	2,896,842	2,821,194	2.7%	0	0	0.0%	30,099,081	28,810,109	4.5%
TOTAL FUTURES	721,330	411,048	75.5%	194,186,915	218,050,288	-10.9%	5,204,126	6,537,697	-20.4%	2,033,235,832	1,974,438,153	3.0%

CME Exchange Volume Comparison Report - Monthly

	Open Outcry OCT 2024	Open Outcry OCT 2023	% CHG	ELEC OCT 2024	ELEC OCT 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG
TOTAL OPTIONS GROUP												
Equity Index Options	0	0	0.0%	30,882,609	39,812,832	-22.4%	0	0	0.0%	314,963,532	274,336,730	14.8%
Interest Rate Options	21,402,417	18,569,951	15.3%	11,655,656	11,299,673	3.2%	220,342,514	227,677,605	-3.2%	104,201,885	107,230,886	-2.8%
FX Options	0	0	0.0%	881,878	799,202	10.3%	0	0	0.0%	8,205,253	7,247,862	13.2%
Ag Products Options	0	0	0.0%	1,041,226	1,010,524	3.0%	0	0	0.0%	9,579,356	7,435,364	28.8%
TOTAL OPTIONS	21,402,417	18,569,951	15.3%	44,461,369	52,922,231	-16.0%	220,342,514	227,677,605	-3.2%	436,950,026	396,250,842	10.3%
TOTAL COMBINED												
Interest Rate	22,123,747	18,980,999	16.6%	89,491,367	80,409,159	11.3%	225,546,640	234,215,302	-3.7%	854,284,037	815,111,099	4.8%
Equity Index	0	0	0.0%	127,271,785	166,301,933	-23.5%	0	0	0.0%	1,364,425,406	1,326,518,795	2.9%
FX	0	0	0.0%	17,947,064	20,429,709	-12.2%	0	0	0.0%	211,797,978	192,813,628	9.8%
Ag Products	0	0	0.0%	3,938,068	3,831,718	2.8%	0	0	0.0%	39,678,437	36,245,473	9.5%
GRAND TOTAL	22,123,747	18,980,999	16.6%	238,648,284	270,972,519	-11.9%	225,546,640	234,215,302	-3.7%	2,470,185,858	2,370,688,995	4.2%