

CME Exchange Volume Report - Monthly

	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
Interest Rate Futures								
13-Week U.S. T-Bill Futures	35,635	18,660	91.0%	44,350	-19.7%	253,913	18,660	1,260.7%
1-MONTH EURODOLLAR	0	0	0.0%	0	0.0%	0	1,006	-100.0%
BSBY 3-MONTH FUTURES	0	333	-100.0%	0	0.0%	892	32,137	-97.2%
ESTR	316,969	259,960	21.9%	399,979	-20.8%	3,113,513	1,056,833	194.6%
ESTR Basis Spread Futures	1,639	1,159	41.4%	1,593	2.9%	26,511	13,767	92.6%
EURODOLLARS	0	0	0.0%	0	0.0%	0	28,319,809	-100.0%
FTIIE	5	0	0.0%	130	-96.2%	1,892	1,774	6.7%
SOFR	79,118,028	70,097,153	12.9%	96,312,246	-17.9%	761,617,148	695,243,529	9.5%
SONIA	33	108	-69.4%	21	57.1%	502	1,507	-66.7%
Interest Rate Options								
EURODOLLARS	0	0	0.0%	0	0.0%	0	9,567,416	-100.0%
EURO MIDCURVE	0	0	0.0%	0	0.0%	0	597,753	-100.0%
SOFR	24,380,213	24,130,876	1.0%	34,516,424	-29.4%	279,526,182	289,835,061	-3.6%
SOFR MIDCURVE	10,992,830	7,401,498	48.5%	8,056,295	36.5%	68,088,818	66,625,659	2.2%
SOFR MISCURVE	0	0	0.0%	0	0.0%	750	700	7.1%

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Equity Index Futures								
AIR	324,589	82,305	294.4%	398,997	-18.6%	2,297,713	868,336	164.6%
BITCOIN	601,528	286,539	109.9%	348,635	72.5%	3,450,791	2,278,533	51.4%
E-mini FTSE China 50	0	0	0.0%	0	0.0%	0	44	-100.0%
E-MINI MIDCAP	203,908	280,808	-27.4%	299,847	-32.0%	2,630,367	2,785,163	-5.6%
E-MINI NASDAQ 100	11,387,739	16,893,734	-32.6%	11,800,794	-3.5%	134,838,053	141,607,072	-4.8%
E-MINI RUSSELL 1000	1,722	4,759	-63.8%	16,432	-89.5%	65,244	88,649	-26.4%
E-MINI RUSSELL 1000 GROWTH	7,536	2,853	164.1%	16,622	-54.7%	97,662	55,259	76.7%
E-MINI RUSSELL 1000 VALUE	38,466	9,303	313.5%	73,684	-47.8%	328,359	174,196	88.5%
E-MINI RUSSELL 2000	3,184,377	5,195,664	-38.7%	4,890,189	-34.9%	44,533,894	46,539,942	-4.3%
E-MINI S&P500	28,819,549	43,988,662	-34.5%	38,070,169	-24.3%	344,013,484	382,486,020	-10.1%
E-MINI S&P500 ESG	8,128	16,899	-51.9%	28,711	-71.7%	236,800	248,630	-4.8%
ETHER	0	0	0.0%	0	-	0	0	0.0%
ETHER FUTURES	119,268	120,837	-1.3%	95,261	25.2%	1,141,973	1,016,571	12.3%
FT-SE 100	0	90	-100.0%	0	0.0%	0	841	-100.0%
IBOVESPA INDEX	0	29	-100.0%	0	0.0%	42	327	-87.2%
MICRO BITCOIN	1,148,523	253,607	352.9%	834,415	37.6%	8,170,835	2,029,369	302.6%
MICRO E-MINI NASDAQ 100	28,205,206	31,254,193	-9.8%	28,438,675	-0.8%	287,450,454	232,872,867	23.4%
MICRO E-MINI RUSSELL 2000	1,616,211	1,724,173	-6.3%	1,645,505	-1.8%	16,941,346	16,032,820	5.7%
MICRO E-MINI S&P500	19,961,918	25,500,127	-21.7%	20,900,518	-4.5%	194,779,228	217,747,972	-10.5%
MICRO ETHER	759,571	228,921	231.8%	635,442	19.5%	6,289,181	1,783,990	252.5%
NASDAQ-100 VOLATILITY	0	0	0.0%	0	0.0%	0	3,203	-100.0%
NASDAQ BIOTECH SECTOR	85	5	1,600.0%	124	-31.5%	522	1,481	-64.8%
Nearby BTIC+	0	0	0.0%	0	-	0	0	0.0%
NIKKEI 225 (\$) STOCK	123,912	185,314	-33.1%	265,679	-53.4%	2,012,030	1,426,673	41.0%
NIKKEI 225 (YEN) STOCK	459,797	850,485	-45.9%	643,475	-28.5%	6,241,770	6,497,870	-3.9%
PHLX SEMICONDUCTOR SECTO	3,595	647	455.6%	2,937	22.4%	26,338	8,291	217.7%
S&P 500	2,021	5,251	-61.5%	6,751	-70.1%	37,293	137,498	-72.9%
S&P 500 ANNUAL DIVIDEND IND	104,762	64,835	61.6%	162,712	-35.6%	826,376	768,937	7.5%
S&P 500 QUARLY DIVIDEND IND	8,632	7,007	23.2%	14,523	-40.6%	107,069	141,765	-24.5%
S&P 600 SMALLCAP EMINI	1,993	368	441.6%	3,398	-41.3%	17,959	2,355	662.6%
S&P BIOTECHNOLOGY SECTOR	340	718	-52.6%	5,006	-93.2%	13,531	10,290	31.5%
S&P COMMUNICATION SERVICE	4,432	5,030	-11.9%	29,540	-85.0%	115,345	63,651	81.2%
S&P CONSUMER DISCRETIONAF	8,337	9,009	-7.5%	18,112	-54.0%	131,226	111,896	17.3%
S&P CONSUMER STAPLES SECT	24,493	27,558	-11.1%	86,145	-71.6%	409,648	348,561	17.5%
S&P ENERGY SECTOR	32,914	26,179	25.7%	74,877	-56.0%	452,257	466,337	-3.0%
S&P FINANCIAL SECTOR	24,561	15,735	56.1%	140,574	-82.5%	524,686	465,435	12.7%
S&P HEALTH CARE SECTOR	12,780	10,276	24.4%	41,990	-69.6%	206,947	228,936	-9.6%
S&P INDUSTRIAL SECTOR	10,941	14,811	-26.1%	34,378	-68.2%	186,410	216,440	-13.9%
S&P MATERIALS SECTOR	7,893	19,082	-58.6%	36,024	-78.1%	178,392	171,034	4.3%
S&P OIL & GAS EXPLORATION A	354	183	93.4%	256	38.3%	2,282	3,131	-27.1%
S&P REAL ESTATE SECTOR	6,593	3,639	81.2%	28,964	-77.2%	165,928	108,103	53.5%
S&P REGIONAL BANKS SECTOR	4,605	679	578.2%	5,120	-10.1%	18,537	15,698	18.1%
S&P RETAIL SECTOR	1,089	279	290.3%	2,339	-53.4%	6,363	5,635	12.9%
S&P TECHNOLOGY SECTOR	13,438	12,798	5.0%	45,448	-70.4%	219,744	189,874	15.7%
S&P UTILITIES SECTOR	26,830	53,112	-49.5%	94,481	-71.6%	519,491	516,784	0.5%
TOPIX (USD)	0	60	-100.0%	30	-100.0%	519	826	-37.2%
TOPIX (YEN)	51	661	-92.3%	1,234	-95.9%	9,329	2,899	221.8%
WATER INDEX FUTURES	0	21	-100.0%	10	-100.0%	166	149	11.4%

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Equity Index Options								
BITCOIN OPTIONS	5,744	10,421	-44.9%	4,114	39.6%	64,533	69,637	-7.3%
E-MINI NASDAQ 100	1,999,298	1,707,446	17.1%	1,719,071	16.3%	18,455,888	13,978,081	32.0%
E-MINI RUSSELL 2000	321,235	159,519	101.4%	336,099	-4.4%	3,519,497	1,404,117	150.7%
E-MINI S&P500	31,210,793	40,117,229	-22.2%	29,307,592	6.5%	316,006,271	274,907,920	14.9%
ETHER OPTIONS	1,543	6,121	-74.8%	2,144	-28.0%	34,397	24,175	42.3%
EVENT CONTRACT S&P 500	1,095	11,674	-90.6%	1,098	-0.3%	14,294	65,815	-78.3%
MICRO BITCOIN	26,476	17,228	53.7%	19,128	38.4%	135,248	122,421	10.5%
MICRO E-MINI NASDAQ 100	121,406	70,643	71.9%	109,346	11.0%	952,439	574,085	65.9%
Micro E-mini S&P 500	284,322	399,532	-28.8%	432,103	-34.2%	3,125,010	2,523,379	23.8%
MICRO ETHER	10,586	43,416	-75.6%	15,196	-30.3%	160,528	205,187	-21.8%
S&P 500	18,691	0	-	11,090	68.5%	154,795	0	-
FX Futures								
AD/CD CROSS RATES	6	0	0.0%	0	0.0%	49	170	-71.2%
AD/JY CROSS RATES	7,428	1,747	325.2%	15,956	-53.4%	57,925	16,922	242.3%
AD/NE CROSS RATES	4,257	6,732	-36.8%	1,532	177.9%	79,468	45,310	75.4%
AUSTRALIAN DOLLAR	1,968,562	2,381,448	-17.3%	2,839,497	-30.7%	23,438,115	20,862,302	12.3%
BP/JY CROSS RATES	2,970	2,508	18.4%	7,136	-58.4%	45,778	34,570	32.4%
BP/SF CROSS RATES	3,259	4,623	-29.5%	4,170	-21.8%	56,454	37,305	51.3%
BRAZIL REAL	423,294	395,014	7.2%	495,095	-14.5%	4,789,049	3,003,499	59.4%
BRITISH POUND	2,151,180	2,175,296	-1.1%	3,040,812	-29.3%	24,301,157	22,261,885	9.2%
CANADIAN DOLLAR	1,840,332	1,942,503	-5.3%	2,466,917	-25.4%	20,785,776	17,659,331	17.7%
CD/JY CROSS RATES	34	45	-24.4%	1,962	-98.3%	3,630	634	472.6%
CHILEAN PESO	0	0	0.0%	0	0.0%	0	45	-100.0%
CHINESE RENMINBI (CNH)	91,232	51,417	77.4%	91,340	-0.1%	718,536	313,835	129.0%
CZECK KORUNA (EC)	2	0	0.0%	39	-94.9%	80	6	1,233.3%
CZECK KORUNA (US)	37	35	5.7%	43	-14.0%	1,625	276	488.8%
EC/AD CROSS RATES	3,011	2,939	2.4%	9,248	-67.4%	40,746	60,501	-32.7%
EC/CD CROSS RATES	1,830	1,960	-6.6%	14,550	-87.4%	53,931	61,934	-12.9%
EC/NOK CROSS RATES	981	1,812	-45.9%	2,703	-63.7%	23,197	23,990	-3.3%
EC/SEK CROSS RATES	1,561	6,790	-77.0%	4,837	-67.7%	23,414	54,982	-57.4%
EFX/BP CROSS RATES	59,985	88,722	-32.4%	122,500	-51.0%	736,827	728,484	1.1%
EFX/JY CROSS RATES	59,038	47,117	25.3%	123,298	-52.1%	760,671	539,362	41.0%
EFX/SF CROSS RATES	20,683	23,990	-13.8%	48,230	-57.1%	390,427	256,548	52.2%
E-MICRO USD/CAD	0	16	-100.0%	0	0.0%	69	1,085	-93.6%
E-MICRO USD/CHF	0	70	-100.0%	0	0.0%	166	1,389	-88.0%
E-MICRO USD/JPY	0	756	-100.0%	0	0.0%	4,450	34,585	-87.1%
E-MINI EURO FX	82,094	100,319	-18.2%	120,735	-32.0%	919,480	1,193,278	-22.9%
E-MINI JAPANESE YEN	19,395	11,427	69.7%	31,612	-38.6%	201,067	121,181	65.9%
EURO FX	4,028,784	4,663,605	-13.6%	6,015,391	-33.0%	48,903,687	48,078,508	1.7%
HUNGARIAN FORINT (EC)	22	4	450.0%	144	-84.7%	319	41	678.0%
HUNGARIAN FORINT (US)	173	0	0.0%	106	63.2%	4,087	86	4,652.3%
INDIAN RUPEE	11,607	13,294	-12.7%	14,824	-21.7%	199,011	255,341	-22.1%
JAPANESE YEN	3,161,298	3,676,685	-14.0%	4,835,483	-34.6%	39,047,236	36,052,091	8.3%
KOREAN WON	760	324	134.6%	1,119	-32.1%	14,509	8,799	64.9%
MEXICAN PESO	1,004,077	1,777,568	-43.5%	1,697,690	-40.9%	15,739,375	13,569,657	16.0%
MICRO AUD/USD	256,401	319,612	-19.8%	226,149	13.4%	2,556,304	2,758,686	-7.3%
MICRO CAD/USD	56,779	51,643	9.9%	63,295	-10.3%	575,438	517,834	11.1%
MICRO CHF/USD	22,078	14,895	48.2%	31,601	-30.1%	184,952	155,909	18.6%

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FX Futures								
MICRO EUR/USD	508,865	569,347	-10.6%	524,686	-3.0%	4,953,493	6,122,820	-19.1%
MICRO GBP/USD	84,510	69,986	20.8%	77,647	8.8%	831,112	687,342	20.9%
MICRO INR/USD	41	270	-84.8%	62	-33.9%	821	4,092	-79.9%
MICRO JPY/USD	4,428	0	0.0%	6,549	-32.4%	25,645	0	0.0%
MICRO USD/CNH	0	0	0.0%	0	0.0%	26	0	0.0%
NEW ZEALND DOLLAR	708,288	715,754	-1.0%	877,836	-19.3%	7,605,697	6,652,390	14.3%
NKR/USD CROSS RATE	10,197	2,059	395.2%	21,441	-52.4%	90,927	45,734	98.8%
POLISH ZLOTY (EC)	53	12	341.7%	353	-85.0%	879	735	19.6%
POLISH ZLOTY (US)	1,892	1,223	54.7%	5,104	-62.9%	23,383	13,465	73.7%
RMB USD	0	0	0.0%	10	-100.0%	10	5	100.0%
RUSSIAN RUBLE	0	0	0.0%	0	-	0	0	0.0%
S.AFRICAN RAND	125,238	86,593	44.6%	181,040	-30.8%	1,298,817	885,140	46.7%
SF/JY CROSS RATES	446	700	-36.3%	3,320	-86.6%	19,527	10,541	85.2%
SHEKEL	130	140	-7.1%	244	-46.7%	2,047	1,343	52.4%
SKR/USD CROSS RATES	13,842	4,248	225.8%	17,433	-20.6%	116,964	55,852	109.4%
SWISS FRANC	499,599	498,419	0.2%	815,387	-38.7%	6,924,707	4,587,292	51.0%
TURKISH LIRA	0	0	0.0%	104	-100.0%	312	409	-23.7%
USDZAR	0	85	-100.0%	0	0.0%	0	200	-100.0%
FX Options								
AUD/USD MONDAY OPTION WEE	112	96	16.7%	110	1.8%	1,561	1,875	-16.7%
AUD/USD MONDAY OPTION WEE	187	216	-13.4%	160	16.9%	3,177	3,886	-18.2%
AUD/USD MONDAY OPTION WEE	1,322	51	2,492.2%	564	134.4%	3,597	2,039	76.4%
AUD/USD MONDAY OPTION WEE	767	502	52.8%	411	86.6%	4,145	3,176	30.5%
AUD/USD MONDAY OPTION WEE	0	240	-100.0%	1,365	-100.0%	2,510	730	243.8%
AUD/USD MONTHLY OPTIONS	120,062	57,765	107.8%	80,731	48.7%	892,814	644,068	38.6%
AUD/USD THURSDAY WKLY OPT	58	33	75.8%	180	-67.8%	1,838	1,098	67.4%
AUD/USD THURSDAY WKLY OPT	8	78	-89.7%	139	-94.2%	1,095	870	25.9%
AUD/USD THURSDAY WKLY OPT	236	46	413.0%	361	-34.6%	3,231	1,268	154.8%
AUD/USD THURSDAY WKLY OPT	300	50	500.0%	1,583	-81.0%	3,293	1,617	103.6%
AUD/USD THURSDAY WKLY OPT	678	0	0.0%	0	0.0%	1,307	498	162.4%
AUD/USD TUESDAY WKLY OPT	197	81	143.2%	786	-74.9%	3,732	1,872	99.4%
AUD/USD TUESDAY WKLY OPT	25	48	-47.9%	139	-82.0%	671	1,850	-63.7%
AUD/USD TUESDAY WKLY OPT	23	85	-72.9%	218	-89.4%	3,631	1,289	181.7%
AUD/USD TUESDAY WKLY OPT	400	61	555.7%	478	-16.3%	2,479	1,291	92.0%
AUD/USD TUESDAY WKLY OPT	1,224	201	509.0%	0	0.0%	1,969	483	307.7%
AUD/USD WKLY FRIDAY OPTION	1,967	27	7,185.2%	71	2,670.4%	5,738	4,616	24.3%
AUD/USD WKLY FRIDAY OPTION	1,410	1,096	28.6%	1,823	-22.7%	18,144	14,195	27.8%
AUD/USD WKLY FRIDAY OPTION	3,711	1,221	203.9%	3,093	20.0%	23,328	17,243	35.3%
AUD/USD WKLY FRIDAY OPTION	3,073	1,198	156.5%	2,894	6.2%	21,025	17,509	20.1%
AUD/USD WKLY FRIDAY OPTION	303	0	0.0%	0	0.0%	7,015	4,154	68.9%
AUD/USD WKLY WED OPTIONS -	1,526	66	2,212.1%	1,833	-16.7%	7,791	4,402	77.0%
AUD/USD WKLY WED OPTIONS -	1,672	336	397.6%	631	165.0%	6,173	2,878	114.5%
AUD/USD WKLY WED OPTIONS -	1,270	214	493.5%	390	225.6%	4,557	3,078	48.1%
AUD/USD WKLY WED OPTIONS -	1,385	126	999.2%	1,580	-12.3%	8,470	2,665	217.8%
AUD/USD WKLY WED OPTIONS -	1,605	0	0.0%	0	0.0%	2,567	1,279	100.7%
BRL/USD MONTHLY OPTIONS	0	0	0.0%	0	0.0%	5	345	-98.6%
CAD/USD MONDAY OPTIONS WE	296	58	410.3%	245	20.8%	6,401	7,064	-9.4%
CAD/USD MONDAY OPTIONS WE	450	344	30.8%	62	625.8%	6,369	9,538	-33.2%
CAD/USD MONDAY OPTIONS WE	1,171	688	70.2%	469	149.7%	7,019	7,163	-2.0%

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FX Options								
CAD/USD MONDAY OPTIONS WE	1,419	1,902	-25.4%	510	178.2%	11,132	10,029	11.0%
CAD/USD MONDAY OPTIONS WE	0	96	-100.0%	1,205	-100.0%	6,298	434	1,351.2%
CAD/USD MONTHLY OPTIONS	34,263	49,680	-31.0%	38,868	-11.8%	332,197	520,175	-36.1%
CAD/USD THURSDAY WKLY OPT	145	1,513	-90.4%	877	-83.5%	7,121	4,001	78.0%
CAD/USD THURSDAY WKLY OPT	421	190	121.6%	579	-27.3%	4,809	3,054	57.5%
CAD/USD THURSDAY WKLY OPT	202	1,398	-85.6%	722	-72.0%	4,272	4,250	0.5%
CAD/USD THURSDAY WKLY OPT	264	103	156.3%	883	-70.1%	7,330	4,954	48.0%
CAD/USD THURSDAY WKLY OPT	126	0	0.0%	0	0.0%	3,612	2,323	55.5%
CAD/USD TUESDAY WKLY OPT	125	1,592	-92.1%	301	-58.5%	2,971	4,680	-36.5%
CAD/USD TUESDAY WKLY OPT	311	2,211	-85.9%	5	6,120.0%	3,608	7,776	-53.6%
CAD/USD TUESDAY WKLY OPT	760	2,294	-66.9%	395	92.4%	6,308	5,558	13.5%
CAD/USD TUESDAY WKLY OPT	151	1,055	-85.7%	311	-51.4%	3,761	4,041	-6.9%
CAD/USD TUESDAY WKLY OPT	179	323	-44.6%	0	0.0%	1,007	1,240	-18.8%
CAD/USD WKLY FRIDAY OPTION	5,077	174	2,817.8%	50	10,054.0%	20,926	11,832	76.9%
CAD/USD WKLY FRIDAY OPTION	2,263	3,338	-32.2%	3,295	-31.3%	24,731	22,195	11.4%
CAD/USD WKLY FRIDAY OPTION	2,238	3,776	-40.7%	2,329	-3.9%	32,216	26,706	20.6%
CAD/USD WKLY FRIDAY OPTION	3,091	2,370	30.4%	1,908	62.0%	32,386	31,756	2.0%
CAD/USD WKLY FRIDAY OPTION	755	0	0.0%	0	0.0%	15,158	11,527	31.5%
CAD/USD WKLY WED OPTIONS -	2,448	2,454	-0.2%	2,665	-8.1%	15,708	13,896	13.0%
CAD/USD WKLY WED OPTIONS -	1,595	811	96.7%	908	75.7%	8,087	10,568	-23.5%
CAD/USD WKLY WED OPTIONS -	1,028	980	4.9%	1,490	-31.0%	11,321	10,377	9.1%
CAD/USD WKLY WED OPTIONS -	1,667	2,347	-29.0%	1,339	24.5%	14,205	12,941	9.8%
CAD/USD WKLY WED OPTIONS -	1,989	0	0.0%	0	0.0%	4,699	3,566	31.8%
CHF/USD MONTHLY OPTIONS	9,963	6,321	57.6%	15,751	-36.7%	161,208	75,717	112.9%
CHF/USD WKLY FRIDAY OPTION	1,579	0	0.0%	1	157,800.0%	2,335	2,103	11.0%
CHF/USD WKLY FRIDAY OPTION	1,006	116	767.2%	228	341.2%	4,979	5,658	-12.0%
CHF/USD WKLY FRIDAY OPTION	213	794	-73.2%	1,410	-84.9%	16,019	7,713	107.7%
CHF/USD WKLY FRIDAY OPTION	951	262	263.0%	1,268	-25.0%	12,619	16,023	-21.2%
CHF/USD WKLY FRIDAY OPTION	5	0	0.0%	0	0.0%	2,851	3,534	-19.3%
EUR/CHF MONTHLY OPTIONS	0	0	-	0	0.0%	4,000	0	-
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
EUR/USD MONDAY OPTION WEE	3,290	478	588.3%	760	332.9%	36,378	15,492	134.8%
EUR/USD MONDAY OPTION WEE	2,137	3,153	-32.2%	9,398	-77.3%	42,286	18,550	128.0%
EUR/USD MONDAY OPTION WEE	2,482	3,034	-18.2%	1,165	113.0%	33,002	15,789	109.0%
EUR/USD MONDAY OPTION WEE	3,258	2,564	27.1%	2,602	25.2%	25,239	17,683	42.7%
EUR/USD MONDAY OPTION WEE	0	1,177	-100.0%	5,306	-100.0%	15,988	3,238	393.8%
EUR/USD MONTHLY OPTIONS	299,739	272,987	9.8%	229,411	30.7%	2,594,129	2,779,185	-6.7%
EUR/USD THURSDAY WKLY OPT	1,178	806	46.2%	1,695	-30.5%	15,242	7,730	97.2%
EUR/USD THURSDAY WKLY OPT	1,192	867	37.5%	525	127.0%	10,497	7,267	44.4%
EUR/USD THURSDAY WKLY OPT	1,447	197	634.5%	1,481	-2.3%	15,527	5,559	179.3%
EUR/USD THURSDAY WKLY OPT	2,491	1,354	84.0%	2,263	10.1%	15,578	9,514	63.7%
EUR/USD THURSDAY WKLY OPT	1,552	0	0.0%	0	0.0%	7,412	380	1,850.5%
EUR/USD TUESDAY WKLY OPT	253	100	153.0%	4,260	-94.1%	20,683	3,983	419.3%
EUR/USD TUESDAY WKLY OPT	3,968	673	489.6%	498	696.8%	10,510	6,310	66.6%
EUR/USD TUESDAY WKLY OPT	1,334	387	244.7%	583	128.8%	21,281	6,467	229.1%
EUR/USD TUESDAY WKLY OPT	3,084	1,463	110.8%	346	791.3%	11,827	5,765	105.2%
EUR/USD TUESDAY WKLY OPT	3,023	1,420	112.9%	0	0.0%	5,773	3,008	91.9%
EUR/USD WKLY FRIDAY OPTION	17,257	119	14,401.7%	635	2,617.6%	80,871	29,309	175.9%
EUR/USD WKLY FRIDAY OPTION	9,585	26,872	-64.3%	12,984	-26.2%	171,732	181,473	-5.4%
EUR/USD WKLY FRIDAY OPTION	21,815	29,291	-25.5%	16,968	28.6%	229,518	253,899	-9.6%
EUR/USD WKLY FRIDAY OPTION	22,640	28,001	-19.1%	22,877	-1.0%	199,272	271,620	-26.6%

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	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
FX Options								
EUR/USD WKLY FRIDAY OPTION	2,364	0	0.0%	0	0.0%	69,024	34,918	97.7%
EUR/USD WKLY WED OPTIONS -	7,913	10,323	-23.3%	7,099	11.5%	66,770	52,999	26.0%
EUR/USD WKLY WED OPTIONS -	3,848	8,112	-52.6%	4,626	-16.8%	48,379	63,416	-23.7%
EUR/USD WKLY WED OPTIONS -	6,485	7,515	-13.7%	5,411	19.8%	49,086	50,205	-2.2%
EUR/USD WKLY WED OPTIONS -	6,769	6,584	2.8%	4,633	46.1%	61,027	48,275	26.4%
EUR/USD WKLY WED OPTIONS -	9,009	0	0.0%	0	0.0%	21,342	14,869	43.5%
EVENT CONTRACT EUR/USD	1,841	4,702	-60.8%	1,536	19.9%	20,560	56,328	-63.5%
GBP/USD MONDAY OPTION WEE	2,522	205	1,130.2%	31	8,035.5%	11,850	6,399	85.2%
GBP/USD MONDAY OPTION WEE	674	165	308.5%	1,807	-62.7%	9,410	9,124	3.1%
GBP/USD MONDAY OPTION WEE	1,082	1,593	-32.1%	467	131.7%	8,193	5,266	55.6%
GBP/USD MONDAY OPTION WEE	3,602	157	2,194.3%	981	267.2%	15,118	7,064	114.0%
GBP/USD MONDAY OPTION WEE	0	402	-100.0%	1,702	-100.0%	9,821	993	889.0%
GBP/USD MONTHLY OPTIONS	64,407	56,755	13.5%	54,398	18.4%	665,187	663,430	0.3%
GBP/USD THURSDAY WKLY OPT	856	284	201.4%	175	389.1%	4,383	2,537	72.8%
GBP/USD THURSDAY WKLY OPT	139	206	-32.5%	613	-77.3%	2,355	1,926	22.3%
GBP/USD THURSDAY WKLY OPT	882	83	962.7%	217	306.5%	4,389	2,393	83.4%
GBP/USD THURSDAY WKLY OPT	1,325	36	3,580.6%	2,824	-53.1%	6,550	1,362	380.9%
GBP/USD THURSDAY WKLY OPT	1,594	0	0.0%	0	0.0%	3,576	363	885.1%
GBP/USD TUESDAY WKLY OPT	1,405	156	800.6%	1,305	7.7%	5,724	1,660	244.8%
GBP/USD TUESDAY WKLY OPT	55	96	-42.7%	71	-22.5%	1,490	3,013	-50.5%
GBP/USD TUESDAY WKLY OPT	42	577	-92.7%	502	-91.6%	1,966	2,470	-20.4%
GBP/USD TUESDAY WKLY OPT	1,498	483	210.1%	599	150.1%	5,267	2,163	143.5%
GBP/USD TUESDAY WKLY OPT	1,189	121	882.6%	0	0.0%	2,517	569	342.4%
GBP/USD WKLY FRIDAY OPTION	3,384	68	4,876.5%	150	2,156.0%	13,532	6,696	102.1%
GBP/USD WKLY FRIDAY OPTION	507	3,775	-86.6%	2,095	-75.8%	20,706	29,957	-30.9%
GBP/USD WKLY FRIDAY OPTION	5,390	2,782	93.7%	2,145	151.3%	58,979	37,780	56.1%
GBP/USD WKLY FRIDAY OPTION	2,940	3,823	-23.1%	4,421	-33.5%	65,781	26,661	146.7%
GBP/USD WKLY FRIDAY OPTION	442	0	0.0%	0	0.0%	23,327	6,925	236.9%
GBP/USD WKLY WED OPTIONS -	1,135	934	21.5%	1,644	-31.0%	12,914	8,227	57.0%
GBP/USD WKLY WED OPTIONS -	829	504	64.5%	370	124.1%	6,787	9,490	-28.5%
GBP/USD WKLY WED OPTIONS -	388	448	-13.4%	1,672	-76.8%	16,812	11,583	45.1%
GBP/USD WKLY WED OPTIONS -	1,256	408	207.8%	1,857	-32.4%	13,074	6,782	92.8%
GBP/USD WKLY WED OPTIONS -	2,742	0	0.0%	0	0.0%	5,755	1,449	297.2%
JPY/USD MONDAY OPTION WEE	767	1,874	-59.1%	822	-6.7%	23,808	8,335	185.6%
JPY/USD MONDAY OPTION WEE	462	622	-25.7%	204	126.5%	21,461	13,081	64.1%
JPY/USD MONDAY OPTION WEE	819	898	-8.8%	453	80.8%	13,760	5,336	157.9%
JPY/USD MONDAY OPTION WEE	3,430	120	2,758.3%	2,962	15.8%	15,818	7,381	114.3%
JPY/USD MONDAY OPTION WEE	0	2,575	-100.0%	3,216	-100.0%	8,528	6,452	32.2%
JPY/USD MONTHLY OPTIONS	95,234	128,987	-26.2%	109,892	-13.3%	1,268,834	1,024,342	23.9%
JPY/USD THURSDAY WKLY OPT	143	421	-66.0%	651	-78.0%	13,669	2,626	420.5%
JPY/USD THURSDAY WKLY OPT	272	238	14.3%	2,602	-89.5%	6,815	984	592.6%
JPY/USD THURSDAY WKLY OPT	1,291	145	790.3%	780	65.5%	6,390	425	1,403.5%
JPY/USD THURSDAY WKLY OPT	2,199	305	621.0%	717	206.7%	10,459	1,047	898.9%
JPY/USD THURSDAY WKLY OPT	3,482	0	0.0%	0	0.0%	5,223	277	1,785.6%
JPY/USD TUESDAY WKLY OPT W	77	9	755.6%	1,494	-94.8%	6,735	1,468	358.8%
JPY/USD TUESDAY WKLY OPT W	178	135	31.9%	1,198	-85.1%	4,116	4,072	1.1%
JPY/USD TUESDAY WKLY OPT W	1,859	12	15,391.7%	337	451.6%	9,074	2,431	273.3%
JPY/USD TUESDAY WKLY OPT W	744	68	994.1%	1,994	-62.7%	11,460	3,521	225.5%
JPY/USD TUESDAY WKLY OPT W	2,009	2,622	-23.4%	0	0.0%	6,090	2,762	120.5%
JPY/USD WKLY FRIDAY OPTION	12,946	14	92,371.4%	109	11,777.1%	54,758	10,282	432.6%
JPY/USD WKLY FRIDAY OPTION	5,872	14,768	-60.2%	12,739	-53.9%	99,883	70,890	40.9%

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CME Exchange Volume Report - Monthly

	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
FX Options								
JPY/USD WKLY FRIDAY OPTION	7,646	11,941	-36.0%	14,628	-47.7%	117,655	79,839	47.4%
JPY/USD WKLY FRIDAY OPTION	8,446	19,109	-55.8%	17,968	-53.0%	118,469	88,234	34.3%
JPY/USD WKLY FRIDAY OPTION	125	0	0.0%	0	0.0%	34,242	19,048	79.8%
JPY/USD WKLY WED OPTIONS -	3,321	7,618	-56.4%	5,476	-39.4%	63,238	36,796	71.9%
JPY/USD WKLY WED OPTIONS -	5,756	3,224	78.5%	4,839	19.0%	48,121	27,617	74.2%
JPY/USD WKLY WED OPTIONS -	2,055	2,360	-12.9%	5,074	-59.5%	44,186	30,563	44.6%
JPY/USD WKLY WED OPTIONS -	2,369	1,980	19.6%	6,415	-63.1%	61,659	22,920	169.0%
JPY/USD WKLY WED OPTIONS -	12,417	0	0.0%	0	0.0%	27,324	6,503	320.2%
MXN/USD MONTHLY OPTIONS	13,343	14,815	-9.9%	8,269	61.4%	146,432	22,023	564.9%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	1	5	-80.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	0.0%	0	-	0	0	0.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	549	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%	8	0	-
NZD/USD MONTHLY OPTIONS	42	7	500.0%	70	-40.0%	598	75,323	-99.2%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	2	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	1	-100.0%	1	0	-
USD/CNH MONTHLY OPTIONS	20,450	20	102,150.0%	40	51,025.0%	91,178	821	11,005.7%
USD/CNH WEEKLY FRIDAY OPTI	0	0	0.0%	0	0.0%	0	34	-100.0%
ZAR/USD MONTHLY OPTIONS	0	0	0.0%	0	0.0%	1	730	-99.9%

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	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
Ag Products Futures								
BLOCK CHEESE	228	217	5.1%	305	-25.2%	4,980	5,301	-6.1%
BUTTER CS	8,137	4,556	78.6%	6,937	17.3%	51,541	38,397	34.2%
CASH-SETTLED CHEESE	15,023	12,817	17.2%	11,177	34.4%	134,058	133,318	0.6%
CAT EURO SEASONAL STRIP	0	0	-	0	0.0%	500	0	-
CATTLE	1,218,607	1,429,621	-14.8%	1,283,926	-5.1%	13,404,541	13,809,542	-2.9%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	5,600	4,050	38.3%
CDD WEATHER	0	0	0.0%	1,300	-100.0%	36,975	16,950	118.1%
CLASS IV MILK	1,641	1,226	33.8%	1,841	-10.9%	17,941	14,680	22.2%
DRY WHEY	683	1,101	-38.0%	371	84.1%	9,430	10,961	-14.0%
FEEDER CATTLE	381,215	409,127	-6.8%	363,928	4.8%	3,600,952	3,682,086	-2.2%
GOLDMAN SACHS	2,868	1,930	48.6%	2,136	34.3%	19,809	20,451	-3.1%
GSCI EXCESS RETURN FUT	1,700	3,244	-47.6%	62,840	-97.3%	227,685	233,068	-2.3%
HDD EURO SEASONAL STRIP	500	0	0.0%	1,000	-50.0%	1,500	0	0.0%
HDD SEASONAL STRIP	1,355	0	0.0%	500	171.0%	1,855	0	0.0%
HDD WEATHER	1,950	1,400	39.3%	20	9,650.0%	7,620	3,650	108.8%
HDD WEATHER EUROPEAN	500	250	100.0%	2,350	-78.7%	8,600	7,750	11.0%
HOGS	1,229,991	919,821	33.7%	1,100,672	11.7%	12,470,672	10,823,835	15.2%
HOUSING INDEX	10	33	-69.7%	28	-64.3%	206	178	15.7%
LUMBER	32,195	19,317	66.7%	23,934	34.5%	259,814	150,667	72.4%
MALAYSIAN PALM SWAP	0	0	0.0%	0	-	0	0	0.0%
MILK	50,074	38,805	29.0%	49,537	1.1%	445,511	327,792	35.9%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	3,912	5,465	-28.4%	4,252	-8.0%	46,841	52,424	-10.6%
OTC SP GSCI ER SWAP	0	17,981	-100.0%	17,981	-100.0%	133,328	133,328	0.0%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	0	0.0%
PORK CUTOUT	57	1,009	-94.4%	24	137.5%	1,416	14,636	-90.3%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	0	-	0	0	0.0%
USD CRUDE PALM OIL	26,566	23,939	11.0%	24,760	7.3%	254,254	265,073	-4.1%

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	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
Ag Products Options								
BLOCK CHEESE	192	908	-78.9%	900	-78.7%	9,315	4,764	95.5%
BUTTER CS	2,542	2,233	13.8%	4,405	-42.3%	30,403	20,220	50.4%
CASH-SETTLED CHEESE	12,267	5,495	123.2%	8,011	53.1%	68,132	75,549	-9.8%
CAT EURO SEASONAL STRIP	0	0	-	5,500	-100.0%	6,500	0	-
CATTLE	500,742	463,371	8.1%	410,205	22.1%	4,849,562	3,227,528	50.3%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	52,500	82,200	-36.1%
CDD WEATHER	0	0	0.0%	0	0.0%	27,500	116,000	-76.3%
CLASS IV MILK	5,502	8,804	-37.5%	6,498	-15.3%	57,744	72,046	-19.9%
DRY WHEY	0	532	-100.0%	35	-100.0%	1,963	2,077	-5.5%
FEEDER CATTLE	64,160	89,773	-28.5%	65,672	-2.3%	745,007	631,610	18.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	3,000	28,000	-89.3%
HDD SEASONAL STRIP	4,500	7,500	-40.0%	12,850	-65.0%	37,472	55,000	-31.9%
HDD WEATHER	0	8,400	-100.0%	10,500	-100.0%	33,500	56,250	-40.4%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	20,000	-100.0%
HOGS	427,562	414,204	3.2%	287,935	48.5%	3,622,075	3,202,119	13.1%
LUMBER	699	1,152	-39.3%	672	4.0%	9,465	4,762	98.8%
LV CATL CSO	0	0	0.0%	1,150	-100.0%	2,550	60	4,150.0%
MILK	36,277	29,342	23.6%	32,629	11.2%	281,499	245,827	14.5%
MLK MID OPTIONS	1	0	0.0%	1	0.0%	20	22	-9.1%
NFD MILK	3,592	8,230	-56.4%	4,306	-16.6%	35,276	54,965	-35.8%
PACIFIC RIM DAT SS WTHR	0	9,000	-100.0%	0	0.0%	0	9,000	-100.0%
PORK CUTOUT	0	0	0.0%	0	0.0%	0	111	-100.0%

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TOTAL FUTURES GROUP								
Interest Rate Futures	79,472,309	70,377,373	12.9%	96,758,319	-17.9%	765,014,371	724,689,022	5.6%
Equity Index Futures	97,272,687	127,157,245	-23.5%	110,238,023	-11.8%	1,059,695,584	1,060,530,353	-0.1%
FX Futures	17,240,679	19,713,752	-12.5%	24,859,230	-30.6%	206,551,372	187,777,721	10.0%
Ag Products Futures	2,977,212	2,891,859	3.0%	2,959,819	0.6%	31,145,629	29,748,137	4.7%
TOTAL FUTURES	196,962,887	220,140,229	-10.5%	234,815,391	-16.1%	2,062,406,956	2,002,745,233	3.0%
TOTAL OPTIONS GROUP								
Equity Index Options	34,001,189	42,543,229	-20.1%	31,956,981	6.4%	342,622,900	293,874,817	16.6%
Interest Rate Options	35,373,043	31,532,374	12.2%	42,572,719	-16.9%	347,615,750	366,626,589	-5.2%
FX Options	967,665	852,154	13.6%	797,672	21.3%	9,068,465	7,998,349	13.4%
Ag Products Options	1,058,036	1,048,944	0.9%	851,269	24.3%	9,873,483	7,908,110	24.9%
TOTAL OPTIONS	71,399,933	75,976,701	-6.0%	76,178,641	-6.3%	709,180,598	676,407,865	4.8%
TOTAL COMBINED								
Interest Rate	114,845,352	101,909,747	12.7%	139,331,038	-17.6%	1,112,630,121	1,091,315,611	2.0%
Equity Index	131,273,876	169,700,474	-22.6%	142,195,004	-7.7%	1,402,318,484	1,354,405,170	3.5%
FX	18,208,344	20,565,906	-11.5%	25,656,902	-29.0%	215,619,837	195,776,070	10.1%
Ag Products	4,035,248	3,940,803	2.4%	3,811,088	5.9%	41,019,112	37,656,247	8.9%
GRAND TOTAL	268,362,820	296,116,930	-9.4%	310,994,032	-13.7%	2,771,587,554	2,679,153,098	3.5%