

CME Exchange Volume Report - Monthly

	VOLUME SEP 2024	VOLUME SEP 2023	% CHG	VOLUME AUG 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
Interest Rate Futures								
13-Week U.S. T-Bill Futures	44,350	0	-	30,961	43.2%	218,278	0	-
1-MONTH EURODOLLAR	0	0	0.0%	0	0.0%	0	1,006	-100.0%
BSBY 3-MONTH FUTURES	0	441	-100.0%	0	0.0%	892	31,804	-97.2%
ESTR	399,979	200,796	99.2%	279,048	43.3%	2,796,544	796,873	250.9%
ESTR Basis Spread Futures	1,593	1,816	-12.3%	183	770.5%	24,872	12,608	97.3%
EURODOLLARS	0	0	0.0%	0	0.0%	0	28,319,809	-100.0%
FTIIE	130	32	306.3%	140	-7.1%	1,887	1,774	6.4%
SOFR	96,312,246	63,691,581	51.2%	96,298,056	0.0%	682,499,120	625,146,376	9.2%
SONIA	21	48	-56.3%	8	162.5%	469	1,399	-66.5%
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	34,516,424	18,191,685	89.7%	34,600,414	-0.2%	255,145,969	265,704,185	-4.0%
SOFR MIDCURVE	8,056,295	6,683,918	20.5%	7,677,192	4.9%	57,095,988	59,224,161	-3.6%
SOFR MISCURVE	0	0	0.0%	0	0.0%	750	700	7.1%

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Equity Index Futures								
AIR	398,997	83,081	380.3%	208,960	90.9%	1,973,124	786,031	151.0%
BITCOIN	348,635	192,620	81.0%	354,870	-1.8%	2,849,263	1,991,994	43.0%
E-mini FTSE China 50	0	0	0.0%	0	0.0%	0	44	-100.0%
E-MINI MIDCAP	299,847	331,142	-9.5%	228,149	31.4%	2,426,459	2,504,355	-3.1%
E-MINI NASDAQ 100	11,800,794	14,008,746	-15.8%	13,057,966	-9.6%	123,450,314	124,713,338	-1.0%
E-MINI RUSSELL 1000	16,432	19,504	-15.8%	2,120	675.1%	63,522	83,890	-24.3%
E-MINI RUSSELL 1000 GROWTH	16,622	12,694	30.9%	6,744	146.5%	90,126	52,406	72.0%
E-MINI RUSSELL 1000 VALUE	73,684	42,501	73.4%	12,335	497.4%	289,893	164,893	75.8%
E-MINI RUSSELL 2000	4,890,189	5,064,499	-3.4%	4,325,467	13.1%	41,349,517	41,344,278	0.0%
E-MINI S&P500	38,070,169	39,324,995	-3.2%	36,334,946	4.8%	315,193,935	338,497,358	-6.9%
E-MINI S&P500 ESG	28,711	57,612	-50.2%	16,321	75.9%	228,672	231,731	-1.3%
ETHER	0	0	0.0%	0	-	0	0	0.0%
ETHER FUTURES	95,261	78,571	21.2%	113,649	-16.2%	1,022,705	895,734	14.2%
FT-SE 100	0	107	-100.0%	0	0.0%	0	751	-100.0%
IBOVESPA INDEX	0	9	-100.0%	0	0.0%	42	298	-85.9%
MICRO BITCOIN	834,415	117,844	608.1%	1,055,250	-20.9%	7,022,312	1,775,762	295.5%
MICRO E-MINI NASDAQ 100	28,438,675	23,844,479	19.3%	35,585,070	-20.1%	259,245,248	201,618,674	28.6%
MICRO E-MINI RUSSELL 2000	1,645,505	1,153,149	42.7%	2,201,162	-25.2%	15,325,135	14,308,647	7.1%
MICRO E-MINI S&P500	20,900,518	18,645,561	12.1%	25,237,540	-17.2%	174,817,310	192,247,845	-9.1%
MICRO ETHER	635,442	83,356	662.3%	1,174,547	-45.9%	5,529,610	1,555,069	255.6%
NASDAQ-100 VOLATILITY	0	0	0.0%	0	0.0%	0	3,203	-100.0%
NASDAQ BIOTECH SECTOR	124	32	287.5%	84	47.6%	437	1,476	-70.4%
Nearby BTIC+	0	0	0.0%	0	-	0	0	0.0%
NIKKEI 225 (\$) STOCK	265,679	164,463	61.5%	316,059	-15.9%	1,888,118	1,241,359	52.1%
NIKKEI 225 (YEN) STOCK	643,475	674,144	-4.5%	722,175	-10.9%	5,781,973	5,647,385	2.4%
PHLX SEMICONDUCTOR SECTO	2,937	4,332	-32.2%	1,116	163.2%	22,743	7,644	197.5%
S&P 500	6,751	30,791	-78.1%	4,552	48.3%	35,272	132,247	-73.3%
S&P 500 ANNUAL DIVIDEND IND	162,712	111,529	45.9%	78,436	107.4%	721,614	704,102	2.5%
S&P 500 QUARLY DIVIDEND IND	14,523	15,341	-5.3%	7,285	99.4%	98,437	134,758	-27.0%
S&P 600 SMALLCAP EMINI	3,398	1,317	158.0%	2,928	16.1%	15,966	1,987	703.5%
S&P BIOTECHNOLOGY SECTOR	5,006	1,182	323.5%	2,968	68.7%	13,191	9,572	37.8%
S&P COMMUNICATION SERVICE	29,540	14,961	97.4%	2,540	1,063.0%	110,913	58,621	89.2%
S&P CONSUMER DISCRETIONAF	18,112	20,095	-9.9%	13,272	36.5%	122,889	102,887	19.4%
S&P CONSUMER STAPLES SECT	86,145	70,083	22.9%	29,691	190.1%	385,155	321,003	20.0%
S&P ENERGY SECTOR	74,877	85,086	-12.0%	33,025	126.7%	419,343	440,158	-4.7%
S&P FINANCIAL SECTOR	140,574	84,994	65.4%	24,894	464.7%	500,125	449,700	11.2%
S&P HEALTH CARE SECTOR	41,990	36,292	15.7%	11,368	269.4%	194,167	218,660	-11.2%
S&P INDUSTRIAL SECTOR	34,378	32,158	6.9%	16,090	113.7%	175,469	201,629	-13.0%
S&P MATERIALS SECTOR	36,024	21,160	70.2%	12,898	179.3%	170,499	151,952	12.2%
S&P OIL & GAS EXPLORATION A	256	1,104	-76.8%	261	-1.9%	1,928	2,948	-34.6%
S&P REAL ESTATE SECTOR	28,964	23,624	22.6%	7,408	291.0%	159,335	104,464	52.5%
S&P REGIONAL BANKS SECTOR	5,120	4,263	20.1%	1,536	233.3%	13,932	15,019	-7.2%
S&P RETAIL SECTOR	2,339	430	444.0%	223	948.9%	5,274	5,356	-1.5%
S&P TECHNOLOGY SECTOR	45,448	40,147	13.2%	17,261	163.3%	206,306	177,076	16.5%
S&P UTILITIES SECTOR	94,481	111,100	-15.0%	41,744	126.3%	492,661	463,672	6.3%
TOPIX (USD)	30	50	-40.0%	0	0.0%	519	766	-32.2%
TOPIX (YEN)	1,234	235	425.1%	313	294.2%	9,278	2,238	314.6%
WATER INDEX FUTURES	10	0	0.0%	14	-28.6%	166	128	29.7%

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Equity Index Options								
BITCOIN OPTIONS	4,114	5,285	-22.2%	7,357	-44.1%	58,789	59,216	-0.7%
E-MINI NASDAQ 100	1,719,071	1,497,566	14.8%	2,000,088	-14.1%	16,456,590	12,270,635	34.1%
E-MINI RUSSELL 2000	336,099	93,836	258.2%	396,972	-15.3%	3,198,262	1,244,598	157.0%
E-MINI S&P500	29,307,592	30,522,608	-4.0%	34,037,054	-13.9%	284,795,478	234,790,691	21.3%
ETHER OPTIONS	2,144	3,100	-30.8%	4,302	-50.2%	32,854	18,054	82.0%
EVENT CONTRACT S&P 500	1,098	11,617	-90.5%	776	41.5%	13,199	54,141	-75.6%
MICRO BITCOIN	19,128	9,664	97.9%	22,124	-13.5%	108,772	105,193	3.4%
MICRO E-MINI NASDAQ 100	109,346	51,731	111.4%	139,486	-21.6%	831,033	503,442	65.1%
Micro E-mini S&P 500	432,103	281,117	53.7%	346,554	24.7%	2,840,688	2,123,847	33.8%
MICRO ETHER	15,196	17,176	-11.5%	17,667	-14.0%	149,942	161,771	-7.3%
S&P 500	11,090	0	-	4,117	169.4%	136,104	0	-
FX Futures								
AD/CD CROSS RATES	0	3	-100.0%	0	0.0%	43	170	-74.7%
AD/JY CROSS RATES	15,956	2,382	569.9%	13,613	17.2%	50,497	15,175	232.8%
AD/NE CROSS RATES	1,532	11,542	-86.7%	7,418	-79.3%	75,211	38,578	95.0%
AUSTRALIAN DOLLAR	2,839,497	2,806,173	1.2%	2,400,711	18.3%	21,469,553	18,480,854	16.2%
BP/JY CROSS RATES	7,136	5,712	24.9%	9,816	-27.3%	42,808	32,062	33.5%
BP/SF CROSS RATES	4,170	5,024	-17.0%	8,054	-48.2%	53,195	32,682	62.8%
BRAZIL REAL	495,095	344,387	43.8%	617,799	-19.9%	4,365,755	2,608,485	67.4%
BRITISH POUND	3,040,812	2,763,539	10.0%	2,543,700	19.5%	22,149,977	20,086,589	10.3%
CANADIAN DOLLAR	2,466,917	2,321,954	6.2%	2,162,713	14.1%	18,945,444	15,716,828	20.5%
CD/JY CROSS RATES	1,962	192	921.9%	1,197	63.9%	3,596	589	510.5%
CHILEAN PESO	0	0	0.0%	0	0.0%	0	45	-100.0%
CHINESE RENMINBI (CNH)	91,340	41,908	118.0%	94,064	-2.9%	627,304	262,418	139.0%
CZECK KORUNA (EC)	39	1	3,800.0%	4	875.0%	78	6	1,200.0%
CZECK KORUNA (US)	43	2	2,050.0%	46	-6.5%	1,588	241	558.9%
EC/AD CROSS RATES	9,248	20,925	-55.8%	3,050	203.2%	37,735	57,562	-34.4%
EC/CD CROSS RATES	14,550	15,582	-6.6%	2,990	386.6%	52,101	59,974	-13.1%
EC/NOK CROSS RATES	2,703	1,386	95.0%	1,604	68.5%	22,216	22,178	0.2%
EC/SEK CROSS RATES	4,837	13,014	-62.8%	3,597	34.5%	21,853	48,192	-54.7%
EFX/BP CROSS RATES	122,500	159,095	-23.0%	71,914	70.3%	676,842	639,762	5.8%
EFX/JY CROSS RATES	123,298	112,804	9.3%	96,169	28.2%	701,633	492,245	42.5%
EFX/SF CROSS RATES	48,230	53,582	-10.0%	38,735	24.5%	369,744	232,558	59.0%
E-MICRO USD/CAD	0	95	-100.0%	0	0.0%	69	1,069	-93.5%
E-MICRO USD/CHF	0	117	-100.0%	0	0.0%	166	1,319	-87.4%
E-MICRO USD/JPY	0	4,873	-100.0%	0	0.0%	4,450	33,829	-86.8%
E-MINI EURO FX	120,735	111,565	8.2%	99,098	21.8%	837,386	1,092,959	-23.4%
E-MINI JAPANESE YEN	31,612	10,249	208.4%	35,970	-12.1%	181,672	109,754	65.5%
EURO FX	6,015,391	6,081,239	-1.1%	4,890,778	23.0%	44,874,903	43,414,903	3.4%
HUNGARIAN FORINT (EC)	144	15	860.0%	4	3,500.0%	297	37	702.7%
HUNGARIAN FORINT (US)	106	1	10,500.0%	47	125.5%	3,914	86	4,451.2%
INDIAN RUPEE	14,824	19,156	-22.6%	22,762	-34.9%	187,404	242,047	-22.6%
JAPANESE YEN	4,835,483	3,881,419	24.6%	4,375,235	10.5%	35,885,938	32,375,406	10.8%
KOREAN WON	1,119	857	30.6%	1,055	6.1%	13,749	8,475	62.2%
MEXICAN PESO	1,697,690	1,994,204	-14.9%	1,651,611	2.8%	14,735,298	11,792,089	25.0%
MICRO AUD/USD	226,149	250,855	-9.8%	252,785	-10.5%	2,299,903	2,439,074	-5.7%
MICRO CAD/USD	63,295	43,112	46.8%	64,017	-1.1%	518,659	466,191	11.3%
MICRO CHF/USD	31,601	16,579	90.6%	33,089	-4.5%	162,874	141,014	15.5%

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FX Futures								
MICRO EUR/USD	524,686	522,155	0.5%	495,722	5.8%	4,444,628	5,553,473	-20.0%
MICRO GBP/USD	77,647	62,423	24.4%	79,885	-2.8%	746,602	617,356	20.9%
MICRO INR/USD	62	244	-74.6%	89	-30.3%	780	3,822	-79.6%
MICRO JPY/USD	6,549	0	0.0%	5,311	23.3%	21,217	0	0.0%
MICRO USD/CNH	0	0	0.0%	18	-100.0%	26	0	0.0%
NEW ZEALND DOLLAR	877,836	844,584	3.9%	771,200	13.8%	6,897,409	5,936,636	16.2%
NKR/USD CROSS RATE	21,441	5,788	270.4%	10,855	97.5%	80,730	43,675	84.8%
POLISH ZLOTY (EC)	353	167	111.4%	39	805.1%	826	723	14.2%
POLISH ZLOTY (US)	5,104	2,591	97.0%	1,143	346.5%	21,491	12,242	75.6%
RMB USD	10	0	0.0%	0	0.0%	10	5	100.0%
RUSSIAN RUBLE	0	0	0.0%	0	-	0	0	0.0%
S.AFRICAN RAND	181,040	91,335	98.2%	153,070	18.3%	1,173,579	798,547	47.0%
SF/JY CROSS RATES	3,320	2,734	21.4%	2,438	36.2%	19,081	9,841	93.9%
SHEKEL	244	439	-44.4%	194	25.8%	1,917	1,203	59.4%
SKR/USD CROSS RATES	17,433	7,398	135.6%	21,295	-18.1%	103,122	51,604	99.8%
SWISS FRANC	815,387	571,171	42.8%	816,703	-0.2%	6,425,108	4,088,873	57.1%
TURKISH LIRA	104	56	85.7%	0	0.0%	312	409	-23.7%
USDZAR	0	10	-100.0%	0	0.0%	0	115	-100.0%
FX Options								
AUD/USD MONDAY OPTION WEE	110	191	-42.4%	42	161.9%	1,449	1,779	-18.5%
AUD/USD MONDAY OPTION WEE	160	187	-14.4%	1,368	-88.3%	2,990	3,670	-18.5%
AUD/USD MONDAY OPTION WEE	564	143	294.4%	256	120.3%	2,275	1,988	14.4%
AUD/USD MONDAY OPTION WEE	411	135	204.4%	1,322	-68.9%	3,378	2,674	26.3%
AUD/USD MONDAY OPTION WEE	1,365	0	0.0%	6	22,650.0%	2,510	490	412.2%
AUD/USD MONTHLY OPTIONS	80,731	75,401	7.1%	78,033	3.5%	772,752	586,303	31.8%
AUD/USD THURSDAY WKLY OPT	180	41	339.0%	953	-81.1%	1,780	1,065	67.1%
AUD/USD THURSDAY WKLY OPT	139	50	178.0%	136	2.2%	1,087	792	37.2%
AUD/USD THURSDAY WKLY OPT	361	16	2,156.3%	37	875.7%	2,995	1,222	145.1%
AUD/USD THURSDAY WKLY OPT	1,583	71	2,129.6%	438	261.4%	2,993	1,567	91.0%
AUD/USD THURSDAY WKLY OPT	0	0	0.0%	358	-100.0%	629	498	26.3%
AUD/USD TUESDAY WKLY OPT	786	253	210.7%	1,875	-58.1%	3,535	1,791	97.4%
AUD/USD TUESDAY WKLY OPT	139	40	247.5%	5	2,680.0%	646	1,802	-64.2%
AUD/USD TUESDAY WKLY OPT	218	39	459.0%	497	-56.1%	3,608	1,204	199.7%
AUD/USD TUESDAY WKLY OPT	478	298	60.4%	591	-19.1%	2,079	1,230	69.0%
AUD/USD TUESDAY WKLY OPT	0	0	0.0%	0	0.0%	745	282	164.2%
AUD/USD WKLY FRIDAY OPTION	71	37	91.9%	192	-63.0%	3,771	4,589	-17.8%
AUD/USD WKLY FRIDAY OPTION	1,823	804	126.7%	963	89.3%	16,734	13,099	27.8%
AUD/USD WKLY FRIDAY OPTION	3,093	1,276	142.4%	1,331	132.4%	19,617	16,022	22.4%
AUD/USD WKLY FRIDAY OPTION	2,894	1,169	147.6%	3,618	-20.0%	17,952	16,311	10.1%
AUD/USD WKLY FRIDAY OPTION	0	889	-100.0%	2,743	-100.0%	6,712	4,154	61.6%
AUD/USD WKLY WED OPTIONS -	1,833	649	182.4%	1,602	14.4%	6,265	4,336	44.5%
AUD/USD WKLY WED OPTIONS -	631	357	76.8%	1,956	-67.7%	4,501	2,542	77.1%
AUD/USD WKLY WED OPTIONS -	390	282	38.3%	890	-56.2%	3,287	2,864	14.8%
AUD/USD WKLY WED OPTIONS -	1,580	122	1,195.1%	1,436	10.0%	7,085	2,539	179.0%
AUD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%	962	1,279	-24.8%
BRL/USD MONTHLY OPTIONS	0	0	0.0%	0	0.0%	5	345	-98.6%
CAD/USD MONDAY OPTIONS WE	245	654	-62.5%	482	-49.2%	6,105	7,006	-12.9%
CAD/USD MONDAY OPTIONS WE	62	138	-55.1%	782	-92.1%	5,919	9,194	-35.6%
CAD/USD MONDAY OPTIONS WE	469	392	19.6%	2,190	-78.6%	5,848	6,475	-9.7%

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FX Options								
CAD/USD MONDAY OPTIONS WE	510	2,473	-79.4%	4,935	-89.7%	9,713	8,127	19.5%
CAD/USD MONDAY OPTIONS WE	1,205	0	0.0%	219	450.2%	6,298	338	1,763.3%
CAD/USD MONTHLY OPTIONS	38,868	35,177	10.5%	35,816	8.5%	297,934	470,495	-36.7%
CAD/USD THURSDAY WKLY OPT	877	212	313.7%	619	41.7%	6,976	2,488	180.4%
CAD/USD THURSDAY WKLY OPT	579	561	3.2%	996	-41.9%	4,388	2,864	53.2%
CAD/USD THURSDAY WKLY OPT	722	247	192.3%	501	44.1%	4,070	2,852	42.7%
CAD/USD THURSDAY WKLY OPT	883	937	-5.8%	483	82.8%	7,066	4,851	45.7%
CAD/USD THURSDAY WKLY OPT	0	0	0.0%	1,346	-100.0%	3,486	2,323	50.1%
CAD/USD TUESDAY WKLY OPT	301	59	410.2%	1,346	-77.6%	2,846	3,088	-7.8%
CAD/USD TUESDAY WKLY OPT	5	583	-99.1%	588	-99.1%	3,297	5,565	-40.8%
CAD/USD TUESDAY WKLY OPT	395	500	-21.0%	1,260	-68.7%	5,548	3,264	70.0%
CAD/USD TUESDAY WKLY OPT	311	1,680	-81.5%	1,120	-72.2%	3,610	2,986	20.9%
CAD/USD TUESDAY WKLY OPT	0	0	0.0%	0	0.0%	828	917	-9.7%
CAD/USD WKLY FRIDAY OPTION	50	209	-76.1%	434	-88.5%	15,849	11,658	35.9%
CAD/USD WKLY FRIDAY OPTION	3,295	1,647	100.1%	652	405.4%	22,468	18,857	19.1%
CAD/USD WKLY FRIDAY OPTION	2,329	3,351	-30.5%	2,422	-3.8%	29,978	22,930	30.7%
CAD/USD WKLY FRIDAY OPTION	1,908	4,477	-57.4%	3,281	-41.8%	29,295	29,386	-0.3%
CAD/USD WKLY FRIDAY OPTION	0	3,191	-100.0%	1,933	-100.0%	14,403	11,527	25.0%
CAD/USD WKLY WED OPTIONS -	2,665	720	270.1%	2,140	24.5%	13,260	11,442	15.9%
CAD/USD WKLY WED OPTIONS -	908	910	-0.2%	1,455	-37.6%	6,492	9,757	-33.5%
CAD/USD WKLY WED OPTIONS -	1,490	2,959	-49.6%	2,146	-30.6%	10,293	9,397	9.5%
CAD/USD WKLY WED OPTIONS -	1,339	1,727	-22.5%	1,967	-31.9%	12,538	10,594	18.4%
CAD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%	2,710	3,566	-24.0%
CHF/USD MONTHLY OPTIONS	15,751	4,668	237.4%	38,062	-58.6%	151,245	69,396	117.9%
CHF/USD WKLY FRIDAY OPTION	1	56	-98.2%	19	-94.7%	756	2,103	-64.1%
CHF/USD WKLY FRIDAY OPTION	228	61	273.8%	705	-67.7%	3,973	5,542	-28.3%
CHF/USD WKLY FRIDAY OPTION	1,410	236	497.5%	2,262	-37.7%	15,806	6,919	128.4%
CHF/USD WKLY FRIDAY OPTION	1,268	465	172.7%	2,385	-46.8%	11,668	15,761	-26.0%
CHF/USD WKLY FRIDAY OPTION	0	473	-100.0%	413	-100.0%	2,846	3,534	-19.5%
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	760	1,480	-48.6%	314	142.0%	33,088	15,014	120.4%
EUR/USD MONDAY OPTION WEE	9,398	1,672	462.1%	4,276	119.8%	40,149	15,397	160.8%
EUR/USD MONDAY OPTION WEE	1,165	1,825	-36.2%	5,110	-77.2%	30,520	12,755	139.3%
EUR/USD MONDAY OPTION WEE	2,602	597	335.8%	4,842	-46.3%	21,981	15,119	45.4%
EUR/USD MONDAY OPTION WEE	5,306	0	0.0%	368	1,341.8%	15,988	2,061	675.7%
EUR/USD MONTHLY OPTIONS	229,411	338,974	-32.3%	321,688	-28.7%	2,294,390	2,506,198	-8.5%
EUR/USD THURSDAY WKLY OPT	1,695	544	211.6%	3,468	-51.1%	14,064	6,924	103.1%
EUR/USD THURSDAY WKLY OPT	525	944	-44.4%	2,079	-74.7%	9,305	6,400	45.4%
EUR/USD THURSDAY WKLY OPT	1,481	808	83.3%	396	274.0%	14,080	5,362	162.6%
EUR/USD THURSDAY WKLY OPT	2,263	1,313	72.4%	3,128	-27.7%	13,087	8,160	60.4%
EUR/USD THURSDAY WKLY OPT	0	0	0.0%	2,878	-100.0%	5,860	380	1,442.1%
EUR/USD TUESDAY WKLY OPT	4,260	1,320	222.7%	9,145	-53.4%	20,430	3,883	426.1%
EUR/USD TUESDAY WKLY OPT	498	81	514.8%	491	1.4%	6,542	5,637	16.1%
EUR/USD TUESDAY WKLY OPT	583	473	23.3%	2,635	-77.9%	19,947	6,080	228.1%
EUR/USD TUESDAY WKLY OPT	346	465	-25.6%	2,705	-87.2%	8,743	4,302	103.2%
EUR/USD TUESDAY WKLY OPT	0	0	0.0%	0	0.0%	2,750	1,588	73.2%
EUR/USD WKLY FRIDAY OPTION	635	755	-15.9%	1,427	-55.5%	63,614	29,190	117.9%
EUR/USD WKLY FRIDAY OPTION	12,984	9,486	36.9%	15,656	-17.1%	162,147	154,601	4.9%
EUR/USD WKLY FRIDAY OPTION	16,968	37,504	-54.8%	17,889	-5.1%	207,703	224,608	-7.5%
EUR/USD WKLY FRIDAY OPTION	22,877	20,325	12.6%	19,455	17.6%	176,632	243,619	-27.5%

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FX Options								
EUR/USD WKLY FRIDAY OPTION	0	14,932	-100.0%	18,651	-100.0%	66,660	34,918	90.9%
EUR/USD WKLY WED OPTIONS -	7,099	5,386	31.8%	8,989	-21.0%	58,857	42,676	37.9%
EUR/USD WKLY WED OPTIONS -	4,626	9,166	-49.5%	4,271	8.3%	44,531	55,304	-19.5%
EUR/USD WKLY WED OPTIONS -	5,411	7,331	-26.2%	8,387	-35.5%	42,601	42,690	-0.2%
EUR/USD WKLY WED OPTIONS -	4,633	7,293	-36.5%	9,086	-49.0%	54,258	41,691	30.1%
EUR/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%	12,333	14,869	-17.1%
EVENT CONTRACT EUR/USD	1,536	6,812	-77.5%	1,522	0.9%	18,719	51,626	-63.7%
GBP/USD MONDAY OPTION WEE	31	1,679	-98.2%	3,411	-99.1%	9,328	6,194	50.6%
GBP/USD MONDAY OPTION WEE	1,807	192	841.1%	2,147	-15.8%	8,736	8,959	-2.5%
GBP/USD MONDAY OPTION WEE	467	799	-41.6%	576	-18.9%	7,111	3,673	93.6%
GBP/USD MONDAY OPTION WEE	981	3,155	-68.9%	3,703	-73.5%	11,516	6,907	66.7%
GBP/USD MONDAY OPTION WEE	1,702	0	0.0%	0	0.0%	9,821	591	1,561.8%
GBP/USD MONTHLY OPTIONS	54,398	74,597	-27.1%	75,926	-28.4%	600,780	606,675	-1.0%
GBP/USD THURSDAY WKLY OPT	175	595	-70.6%	1,256	-86.1%	3,527	2,253	56.5%
GBP/USD THURSDAY WKLY OPT	613	88	596.6%	351	74.6%	2,216	1,720	28.8%
GBP/USD THURSDAY WKLY OPT	217	115	88.7%	18	1,105.6%	3,507	2,310	51.8%
GBP/USD THURSDAY WKLY OPT	2,824	361	682.3%	1,001	182.1%	5,225	1,326	294.0%
GBP/USD THURSDAY WKLY OPT	0	0	0.0%	1,710	-100.0%	1,982	363	446.0%
GBP/USD TUESDAY WKLY OPT	1,305	477	173.6%	1,927	-32.3%	4,319	1,504	187.2%
GBP/USD TUESDAY WKLY OPT	71	158	-55.1%	30	136.7%	1,435	2,917	-50.8%
GBP/USD TUESDAY WKLY OPT	502	104	382.7%	385	30.4%	1,924	1,893	1.6%
GBP/USD TUESDAY WKLY OPT	599	128	368.0%	1,672	-64.2%	3,769	1,680	124.3%
GBP/USD TUESDAY WKLY OPT	0	0	0.0%	0	0.0%	1,328	448	196.4%
GBP/USD WKLY FRIDAY OPTION	150	145	3.4%	145	3.4%	10,148	6,628	53.1%
GBP/USD WKLY FRIDAY OPTION	2,095	2,953	-29.1%	1,511	38.6%	20,199	26,182	-22.9%
GBP/USD WKLY FRIDAY OPTION	2,145	2,596	-17.4%	2,769	-22.5%	53,589	34,998	53.1%
GBP/USD WKLY FRIDAY OPTION	4,421	3,226	37.0%	4,492	-1.6%	62,841	22,838	175.2%
GBP/USD WKLY FRIDAY OPTION	0	1,898	-100.0%	4,245	-100.0%	22,885	6,925	230.5%
GBP/USD WKLY WED OPTIONS -	1,644	1,861	-11.7%	3,448	-52.3%	11,779	7,293	61.5%
GBP/USD WKLY WED OPTIONS -	370	305	21.3%	1,283	-71.2%	5,958	8,986	-33.7%
GBP/USD WKLY WED OPTIONS -	1,672	1,653	1.1%	803	108.2%	16,424	11,135	47.5%
GBP/USD WKLY WED OPTIONS -	1,857	920	101.8%	3,221	-42.3%	11,818	6,374	85.4%
GBP/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%	3,013	1,449	107.9%
JPY/USD MONDAY OPTION WEE	822	1,387	-40.7%	1,222	-32.7%	23,041	6,461	256.6%
JPY/USD MONDAY OPTION WEE	204	593	-65.6%	1,614	-87.4%	20,999	12,459	68.5%
JPY/USD MONDAY OPTION WEE	453	593	-23.6%	2,880	-84.3%	12,941	4,438	191.6%
JPY/USD MONDAY OPTION WEE	2,962	1,084	173.2%	2,292	29.2%	12,388	7,261	70.6%
JPY/USD MONDAY OPTION WEE	3,216	0	0.0%	2	160,700.0%	8,528	3,877	120.0%
JPY/USD MONTHLY OPTIONS	109,892	87,592	25.5%	145,676	-24.6%	1,173,600	895,355	31.1%
JPY/USD THURSDAY WKLY OPT	651	542	20.1%	1,005	-35.2%	13,526	2,205	513.4%
JPY/USD THURSDAY WKLY OPT	2,602	5	51,940.0%	707	268.0%	6,543	746	777.1%
JPY/USD THURSDAY WKLY OPT	780	27	2,788.9%	546	42.9%	5,099	280	1,721.1%
JPY/USD THURSDAY WKLY OPT	717	523	37.1%	970	-26.1%	8,260	742	1,013.2%
JPY/USD THURSDAY WKLY OPT	0	0	0.0%	634	-100.0%	1,741	277	528.5%
JPY/USD TUESDAY WKLY OPT W	1,494	1,288	16.0%	1,363	9.6%	6,658	1,459	356.3%
JPY/USD TUESDAY WKLY OPT W	1,198	565	112.0%	836	43.3%	3,938	3,937	0.0%
JPY/USD TUESDAY WKLY OPT W	337	206	63.6%	496	-32.1%	7,215	2,419	198.3%
JPY/USD TUESDAY WKLY OPT W	1,994	1,858	7.3%	723	175.8%	10,716	3,453	210.3%
JPY/USD TUESDAY WKLY OPT W	0	0	0.0%	0	0.0%	4,081	140	2,815.0%
JPY/USD WKLY FRIDAY OPTION	109	241	-54.8%	1,322	-91.8%	41,812	10,268	307.2%
JPY/USD WKLY FRIDAY OPTION	12,739	4,044	215.0%	2,022	530.0%	94,011	56,122	67.5%

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	VOLUME SEP 2024	VOLUME SEP 2023	% CHG	VOLUME AUG 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
FX Options								
JPY/USD WKLY FRIDAY OPTION	14,628	5,421	169.8%	13,220	10.7%	110,009	67,898	62.0%
JPY/USD WKLY FRIDAY OPTION	17,968	7,946	126.1%	16,992	5.7%	110,023	69,125	59.2%
JPY/USD WKLY FRIDAY OPTION	0	8,557	-100.0%	13,740	-100.0%	34,117	19,048	79.1%
JPY/USD WKLY WED OPTIONS -	5,476	5,232	4.7%	7,912	-30.8%	59,917	29,178	105.3%
JPY/USD WKLY WED OPTIONS -	4,839	2,538	90.7%	4,736	2.2%	42,365	24,393	73.7%
JPY/USD WKLY WED OPTIONS -	5,074	2,445	107.5%	6,508	-22.0%	42,131	28,203	49.4%
JPY/USD WKLY WED OPTIONS -	6,415	2,370	170.7%	4,554	40.9%	59,290	20,940	183.1%
JPY/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%	14,907	6,503	129.2%
MXN/USD MONTHLY OPTIONS	8,269	3,453	139.5%	17,920	-53.9%	133,089	7,208	1,746.4%
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	70	54	29.6%	244	-71.3%	556	75,316	-99.3%
NZD/USD WKLY FRIDAY OPTION	0	0	0.0%	0	0.0%	0	2	-100.0%
NZD/USD WKLY FRIDAY OPTION	1	0	-	0	-	1	0	-
USD/CNH MONTHLY OPTIONS	40	0	0.0%	16,208	-99.8%	70,728	801	8,730.0%
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 SEP 2024	VOLUME SEP 2023	% CHG	VOLUME AUG 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
Ag Products Futures								
BLOCK CHEESE	305	1,272	-76.0%	323	-5.6%	4,752	5,084	-6.5%
BUTTER CS	6,937	3,973	74.6%	4,840	43.3%	43,404	33,841	28.3%
CASH-SETTLED CHEESE	11,177	11,406	-2.0%	11,457	-2.4%	119,035	120,501	-1.2%
CAT EURO SEASONAL STRIP	0	0	-	0	0.0%	500	0	-
CATTLE	1,283,926	1,395,055	-8.0%	1,374,275	-6.6%	12,185,934	12,379,921	-1.6%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	5,600	4,050	38.3%
CDD WEATHER	1,300	1,000	30.0%	4,675	-72.2%	36,975	16,950	118.1%
CLASS IV MILK	1,841	3,853	-52.2%	2,566	-28.3%	16,300	13,454	21.2%
DRY WHEY	371	1,024	-63.8%	966	-61.6%	8,747	9,860	-11.3%
FEEDER CATTLE	363,928	434,825	-16.3%	503,027	-27.7%	3,219,737	3,272,959	-1.6%
GOLDMAN SACHS	2,136	1,890	13.0%	1,578	35.4%	16,941	18,521	-8.5%
GSCI EXCESS RETURN FUT	62,840	72,785	-13.7%	7,066	789.3%	225,985	229,824	-1.7%
HDD EURO SEASONAL STRIP	1,000	0	0.0%	0	0.0%	1,000	0	0.0%
HDD SEASONAL STRIP	500	0	0.0%	0	0.0%	500	0	0.0%
HDD WEATHER	20	250	-92.0%	0	0.0%	5,670	2,250	152.0%
HDD WEATHER EUROPEAN	2,350	0	0.0%	0	0.0%	8,100	7,500	8.0%
HOGS	1,100,672	1,042,545	5.6%	1,050,966	4.7%	11,240,681	9,904,014	13.5%
HOUSING INDEX	28	17	64.7%	18	55.6%	196	145	35.2%
LUMBER	23,934	13,734	74.3%	33,020	-27.5%	227,619	131,350	73.3%
MALAYSIAN PALM SWAP	0	0	0.0%	0	-	0	0	0.0%
MILK	49,537	33,635	47.3%	52,947	-6.4%	395,437	288,987	36.8%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	4,252	5,650	-24.7%	4,458	-4.6%	42,929	46,959	-8.6%
OTC SP GSCI ER SWAP	17,981	0	0.0%	20,468	-12.2%	133,328	115,347	15.6%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0.0%	0	0	0.0%
PORK CUTOUT	24	1,162	-97.9%	62	-61.3%	1,359	13,627	-90.0%
S&P GSCI ENHANCED ER SWAP	0	0	0.0%	0	-	0	0	0.0%
USD CRUDE PALM OIL	24,760	25,720	-3.7%	29,434	-15.9%	227,688	241,134	-5.6%

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Ag Products Options								
BLOCK CHEESE	900	858	4.9%	1,712	-47.4%	9,123	3,856	136.6%
BUTTER CS	4,405	1,249	252.7%	2,376	85.4%	27,861	17,987	54.9%
CASH-SETTLED CHEESE	8,011	8,502	-5.8%	6,069	32.0%	55,865	70,054	-20.3%
CAT EURO SEASONAL STRIP	5,500	0	-	0	0.0%	6,500	0	-
CATTLE	410,205	351,440	16.7%	524,999	-21.9%	4,348,820	2,764,157	57.3%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	52,500	82,200	-36.1%
CDD WEATHER	0	0	0.0%	12,500	-100.0%	27,500	116,000	-76.3%
CLASS IV MILK	6,498	9,147	-29.0%	4,872	33.4%	52,242	63,242	-17.4%
DRY WHEY	35	278	-87.4%	4	775.0%	1,963	1,545	27.1%
FEEDER CATTLE	65,672	77,694	-15.5%	145,503	-54.9%	680,847	541,837	25.7%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	3,000	28,000	-89.3%
HDD SEASONAL STRIP	12,850	5,000	157.0%	8,000	60.6%	32,972	47,500	-30.6%
HDD WEATHER	10,500	18,150	-42.1%	0	0.0%	33,500	47,850	-30.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	20,000	-100.0%
HOGS	287,935	276,518	4.1%	301,324	-4.4%	3,194,513	2,787,915	14.6%
LUMBER	672	1,297	-48.2%	1,044	-35.6%	8,766	3,610	142.8%
LV CATL CSO	1,150	0	0.0%	1,300	-11.5%	2,550	60	4,150.0%
MILK	32,629	18,388	77.4%	30,540	6.8%	245,222	216,485	13.3%
MLK MID OPTIONS	1	3	-66.7%	3	-66.7%	19	22	-13.6%
NFD MILK	4,306	8,053	-46.5%	6,349	-32.2%	31,684	46,735	-32.2%
PACIFIC RIM DAT SS WTHR	0	0	-	0	0.0%	0	0	-
PORK CUTOUT	0	0	0.0%	0	0.0%	0	111	-100.0%

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TOTAL FUTURES GROUP								
Interest Rate Futures	96,758,319	63,894,714	51.4%	96,608,396	0.2%	685,542,062	654,311,649	4.8%
Equity Index Futures	110,238,023	104,609,383	5.4%	121,263,237	-9.1%	962,422,897	933,373,108	3.1%
FX Futures	24,859,230	23,204,638	7.1%	21,861,607	13.7%	189,310,693	168,063,969	12.6%
Ag Products Futures	2,959,819	3,049,796	-3.0%	3,102,146	-4.6%	28,168,417	26,856,278	4.9%
TOTAL FUTURES	234,815,391	194,758,531	20.6%	242,835,386	-3.3%	1,865,444,069	1,782,605,004	4.6%
TOTAL OPTIONS GROUP								
Equity Index Options	31,956,981	32,493,700	-1.7%	36,976,497	-13.6%	308,621,711	251,331,588	22.8%
Interest Rate Options	42,572,719	24,875,603	71.1%	42,277,606	0.7%	312,242,707	335,094,215	-6.8%
FX Options	797,672	857,268	-7.0%	1,064,837	-25.1%	8,100,800	7,146,195	13.4%
Ag Products Options	851,269	776,577	9.6%	1,046,595	-18.7%	8,815,447	6,859,166	28.5%
TOTAL OPTIONS	76,178,641	59,003,148	29.1%	81,365,535	-6.4%	637,780,665	600,431,164	6.2%
TOTAL COMBINED								
Interest Rate	139,331,038	88,770,317	57.0%	138,886,002	0.3%	997,784,769	989,405,864	0.8%
Equity Index	142,195,004	137,103,083	3.7%	158,239,734	-10.1%	1,271,044,608	1,184,704,696	7.3%
FX	25,656,902	24,061,906	6.6%	22,926,444	11.9%	197,411,493	175,210,164	12.7%
Ag Products	3,811,088	3,826,373	-0.4%	4,148,741	-8.1%	36,983,864	33,715,444	9.7%
GRAND TOTAL	310,994,032	253,761,679	22.6%	324,200,921	-4.1%	2,503,224,734	2,383,036,168	5.0%