



CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2023	Open Interest DEC 2022	% CHG	Open Interest NOV 2023	% CHG
Interest Rate Futures					
13-Week U.S. T-Bill Futures	3,271	0	-	4,030	-18.8%
1-MONTH EURODOLLAR	0	0	-	0	-
BSBY 3-MONTH FUTURES	1,281	11,687	-89.0%	3,020	-57.6%
ESTR Basis Spread Futures	2,918	302	866.2%	1,784	63.6%
ESTR Futures	27,838	713	3,804.3%	27,630	0.8%
EURODOLLARS	0	6,005,248	-100.0%	0	-
FTIE	112	125	-10.4%	182	-38.5%
SOFR	10,879,655	8,876,871	22.6%	12,078,949	-9.9%
SONIA	431	5,195	-91.7%	2,213	-80.5%
Interest Rate Options					
EURODOLLARS	0	10,055,360	-100.0%	0	-
EURO MIDCURVE	0	951,055	-100.0%	0	-
SOFR	28,767,908	16,577,318	73.5%	36,936,913	-22.1%
SOFR MIDCURVE	5,657,112	3,900,883	45.0%	7,608,973	-25.7%
SOFR MISCURVE	0	0	-	0	-

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Equity Index Futures					
AIR	397,406	253,136	57.0%	451,973	-12.1%
BITCOIN	22,691	15,790	43.7%	21,585	5.1%
E-mini FTSE China 50	0	20	-100.0%	0	-
E-MINI MIDCAP	41,671	42,365	-1.6%	39,988	4.2%
E-MINI NASDAQ 100	284,624	241,661	17.8%	286,362	-0.6%
E-MINI RUSSELL 1000	6,956	6,924	0.5%	7,716	-9.8%
E-MINI RUSSELL 1000 GROWTH	6,296	3,118	101.9%	7,383	-14.7%
E-MINI RUSSELL 1000 VALUE	26,494	19,753	34.1%	26,398	0.4%
E-MINI RUSSELL 2000	511,800	445,587	14.9%	557,395	-8.2%
E-MINI S&P500	2,210,568	2,014,429	9.7%	2,309,832	-4.3%
E-MINI S&P500 ESG	17,111	11,064	54.7%	16,614	3.0%
ETHER	0	0	-	0	-
ETHER FUTURES	6,061	6,279	-3.5%	5,273	14.9%
FT-SE 100	0	0	-	0	-
FTSE Emerging	0	0	-	0	-
IBOVESPA INDEX	13	16	-18.8%	12	8.3%
MICRO BITCOIN	17,437	11,549	51.0%	10,244	70.2%
MICRO E-MINI NASDAQ 100	84,325	66,540	26.7%	106,393	-20.7%
MICRO E-MINI RUSSELL 2000	18,820	14,463	30.1%	22,965	-18.0%
MICRO E-MINI S&P500	126,922	116,334	9.1%	156,854	-19.1%
MICRO ETHER	33,953	25,782	31.7%	17,945	89.2%
NASDAQ-100 VOLATILITY	0	95	-100.0%	0	-
NASDAQ BIOTECH SECTOR	1	369	-99.7%	9	-88.9%
Nearby BTIC+	0	0	-	0	-
NIKKEI 225 (\$) STOCK	15,094	11,577	30.4%	16,887	-10.6%
NIKKEI 225 (YEN) STOCK	40,744	36,820	10.7%	63,517	-35.9%
PHLX SEMICONDUCTOR SECTO	1,405	119	1,080.7%	1,773	-20.8%
S&P 500	53,648	66,782	-19.7%	96,831	-44.6%
S&P 500 ANNUAL DIVIDEND IND	192,024	185,018	3.8%	270,477	-29.0%
S&P 500 QUARLY DIVIDEND IND	49,140	17,037	188.4%	48,626	1.1%
S&P 600 SMALLCAP EMINI	727	0	-	727	0.0%
S&P BIOTECHNOLOGY SECTOR	565	482	17.2%	548	3.1%
S&P COMMUNICATION SERVICE	7,933	1,706	365.0%	7,665	3.5%
S&P CONSUMER DISCRETIONAR	5,983	3,460	72.9%	7,266	-17.7%
S&P CONSUMER STAPLES SECT	18,753	18,395	1.9%	23,538	-20.3%
S&P ENERGY SECTOR	23,763	26,074	-8.9%	37,872	-37.3%
S&P FINANCIAL SECTOR	34,568	22,844	51.3%	36,016	-4.0%
S&P HEALTH CARE SECTOR	8,745	12,189	-28.3%	13,187	-33.7%
S&P INDUSTRIAL SECTOR	19,378	13,295	45.8%	14,521	33.4%
S&P MATERIALS SECTOR	8,095	5,995	35.0%	19,933	-59.4%
S&P OIL & GAS EXPLORATION A	320	50	540.0%	576	-44.4%
S&P REAL ESTATE SECTOR	15,474	10,793	43.4%	7,380	109.7%
S&P REGIONAL BANKS SECTOR	524	18	2,811.1%	1,631	-67.9%
S&P RETAIL SECTOR	287	15	1,813.3%	451	-36.4%
S&P TECHNOLOGY SECTOR	10,980	11,770	-6.7%	14,784	-25.7%
S&P UTILITIES SECTOR	26,422	19,034	38.8%	36,176	-27.0%
S&P VALUE INDEX FUTURES	0	0	-	0	-
TOPIX (USD)	20	0	-	10	100.0%
TOPIX (YEN)	92	52	76.9%	74	24.3%
WATER INDEX FUTURES	2	4	-50.0%	6	-66.7%

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Equity Index Options					
BITCOIN OPTIONS	11,734	8,138	44.2%	7,616	54.1%
E-MINI NASDAQ 100	157,842	120,572	30.9%	231,108	-31.7%
E-MINI RUSSELL 2000	71,683	27,208	163.5%	69,795	2.7%
E-MINI S&P500	5,013,870	3,896,401	28.7%	6,696,927	-25.1%
EOM S&P 500	0	0	-	0	-
ETHER OPTIONS	4,912	684	618.1%	3,804	29.1%
EVENT CONTRACT S&P 500	0	0	-	0	0.0%
MICRO BITCOIN	10,606	3,239	227.4%	7,920	33.9%
MICRO E-MINI NASDAQ 100	5,904	4,018	46.9%	7,853	-24.8%
Micro E-mini S&P 500	144,964	46,161	214.0%	217,240	-33.3%
MICRO ETHER	49,132	50,749	-3.2%	44,859	9.5%
S&P 500	0	0	-	0	-
FX Futures					
AD/CD CROSS RATES	0	36	-100.0%	0	-
AD/JY CROSS RATES	1,025	389	163.5%	937	9.4%
AD/NE CROSS RATES	6,687	3,654	83.0%	2,950	126.7%
AUSTRALIAN DOLLAR	155,788	126,083	23.6%	196,266	-20.6%
BP/JY CROSS RATES	2,190	1,706	28.4%	3,182	-31.2%
BP/SF CROSS RATES	2,307	821	181.0%	2,233	3.3%
BRAZIL REAL	91,288	64,732	41.0%	108,613	-16.0%
BRITISH POUND	177,781	201,881	-11.9%	215,947	-17.7%
CANADIAN DOLLAR	185,014	135,582	36.5%	201,449	-8.2%
CD/JY CROSS RATES	9	2	350.0%	40	-77.5%
CHILEAN PESO	0	0	-	0	-
CHINESE RENMINBI (CNH)	8,399	8,937	-6.0%	7,792	7.8%
CZECK KORUNA (EC)	0	0	-	0	-
CZECK KORUNA (US)	38	16	137.5%	13	192.3%
EC/AD CROSS RATES	2,096	2,182	-3.9%	4,700	-55.4%
EC/CD CROSS RATES	3,362	4,097	-17.9%	4,178	-19.5%
EC/NOK CROSS RATES	983	559	75.8%	1,972	-50.2%
EC/SEK CROSS RATES	631	4,344	-85.5%	5,135	-87.7%
EFX/BP CROSS RATES	29,043	31,678	-8.3%	29,321	-0.9%
EFX/JY CROSS RATES	18,647	19,822	-5.9%	18,637	0.1%
EFX/SF CROSS RATES	10,348	12,253	-15.5%	18,208	-43.2%
E-MICRO USD/CAD	43	38	13.2%	41	4.9%
E-MICRO USD/CHF	22	15	46.7%	53	-58.5%
E-MICRO USD/JPY	173	330	-47.6%	326	-46.9%
E-MINI EURO FX	8,462	12,180	-30.5%	10,186	-16.9%
E-MINI JAPANESE YEN	1,217	587	107.3%	2,120	-42.6%
EURO FX	716,725	721,958	-0.7%	730,038	-1.8%
HUNGARIAN FORINT (EC)	4	3	33.3%	5	-20.0%
HUNGARIAN FORINT (US)	79	0	-	134	-41.0%
INDIAN RUPEE	1,669	1,242	34.4%	1,351	23.5%
JAPANESE YEN	186,824	169,327	10.3%	266,209	-29.8%
KOREAN WON	208	74	181.1%	221	-5.9%
MEXICAN PESO	265,519	241,316	10.0%	255,365	4.0%
MICRO AUD/USD	4,263	4,161	2.5%	6,965	-38.8%
MICRO CAD/USD	2,844	2,432	16.9%	5,593	-49.2%

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FX Futures					
MICRO CHF/USD	1,982	1,564	26.7%	3,465	-42.8%
MICRO EUR/USD	11,878	14,533	-18.3%	18,732	-36.6%
MICRO GBP/USD	3,521	3,301	6.7%	5,485	-35.8%
MICRO INR/USD	6	20	-70.0%	4	50.0%
MICRO JPY/USD	0	0	-	0	-
MICRO USD/CNH	0	0	-	0	-
NEW ZEALND DOLLAR	38,777	30,505	27.1%	52,840	-26.6%
NKR/USD CROSS RATE	1,435	931	54.1%	1,428	0.5%
POLISH ZLOTY (EC)	23	85	-72.9%	51	-54.9%
POLISH ZLOTY (US)	812	572	42.0%	477	70.2%
RMB USD	0	1	-100.0%	0	-
RUSSIAN RUBLE	0	0	-	0	-
S.AFRICAN RAND	5,677	7,557	-24.9%	12,539	-54.7%
SF/JY CROSS RATES	1,799	747	140.8%	1,725	4.3%
SHEKEL	23	14	64.3%	19	21.1%
SKR/USD CROSS RATES	696	1,853	-62.4%	1,201	-42.0%
SWISS FRANC	52,042	31,943	62.9%	58,611	-11.2%
TURKISH LIRA	52	57	-8.8%	52	0.0%
USDZAR	0	0	-	10	-100.0%
FX Options					
AUD/USD MONDAY OPTION WEE	16	5	220.0%	64	-75.0%
AUD/USD MONDAY OPTION WEE	142	61	132.8%	22	545.5%
AUD/USD MONDAY OPTION WEE	0	0	-	12	-100.0%
AUD/USD MONDAY OPTION WEE	3	6	-50.0%	0	-
AUD/USD MONDAY OPTION WEE	9	1	800.0%	0	-
AUD/USD MONTHLY OPTIONS	40,572	31,909	27.1%	59,453	-31.8%
AUD/USD THURSDAY WKLY OPT	0	1	-100.0%	504	-100.0%
AUD/USD THURSDAY WKLY OPT	0	0	-	0	-
AUD/USD THURSDAY WKLY OPT	0	0	-	0	-
AUD/USD THURSDAY WKLY OPT	0	0	-	0	-
AUD/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%
AUD/USD TUESDAY WKLY OPT	13	9	44.4%	5	160.0%
AUD/USD TUESDAY WKLY OPT	0	0	-	1	-100.0%
AUD/USD TUESDAY WKLY OPT	0	0	-	0	-
AUD/USD TUESDAY WKLY OPT	0	0	-	0	-
AUD/USD TUESDAY WKLY OPT	0	0	-	0	-
AUD/USD WKLY FRIDAY OPTION	0	0	-	977	-100.0%
AUD/USD WKLY FRIDAY OPTION	736	991	-25.7%	0	-
AUD/USD WKLY FRIDAY OPTION	583	324	79.9%	1,099	-47.0%
AUD/USD WKLY FRIDAY OPTION	548	303	80.9%	612	-10.5%
AUD/USD WKLY FRIDAY OPTION	0	0	0.0%	711	-100.0%
AUD/USD WKLY WED OPTIONS -	22	7	214.3%	47	-53.2%
AUD/USD WKLY WED OPTIONS -	7	0	-	25	-72.0%
AUD/USD WKLY WED OPTIONS -	0	4	-100.0%	2	-100.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-
AUD/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
BRL/USD MONTHLY OPTIONS	20	25	-20.0%	0	-
CAD/USD MONDAY OPTIONS WE	369	1	36,800.0%	1,868	-80.2%
CAD/USD MONDAY OPTIONS WE	848	99	756.6%	918	-7.6%

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FX Options					
CAD/USD MONDAY OPTIONS WE	0	0	-	1,448	-100.0%
CAD/USD MONDAY OPTIONS WE	964	8	11,950.0%	0	-
CAD/USD MONDAY OPTIONS WE	290	746	-61.1%	0	-
CAD/USD MONTHLY OPTIONS	46,619	202,032	-76.9%	76,749	-39.3%
CAD/USD THURSDAY WKLY OPT	412	0	-	128	221.9%
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	0.0%
CAD/USD TUESDAY WKLY OPT	63	11	472.7%	124	-49.2%
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD WKLY FRIDAY OPTION	0	0	-	3,526	-100.0%
CAD/USD WKLY FRIDAY OPTION	1,454	1,074	35.4%	0	-
CAD/USD WKLY FRIDAY OPTION	694	325	113.5%	1,426	-51.3%
CAD/USD WKLY FRIDAY OPTION	588	212	177.4%	1,235	-52.4%
CAD/USD WKLY FRIDAY OPTION	0	0	0.0%	379	-100.0%
CAD/USD WKLY WED OPTIONS -	2,170	399	443.9%	1,399	55.1%
CAD/USD WKLY WED OPTIONS -	534	149	258.4%	460	16.1%
CAD/USD WKLY WED OPTIONS -	16	151	-89.4%	475	-96.6%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CAD/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
CHF/USD MONTHLY OPTIONS	19,227	7,237	165.7%	17,200	11.8%
CHF/USD WKLY FRIDAY OPTION	0	0	-	113	-100.0%
CHF/USD WKLY FRIDAY OPTION	1,961	162	1,110.5%	0	-
CHF/USD WKLY FRIDAY OPTION	5,952	0	-	2,234	166.4%
CHF/USD WKLY FRIDAY OPTION	8	2	300.0%	2,161	-99.6%
CHF/USD WKLY FRIDAY OPTION	0	0	0.0%	600	-100.0%
EUR/GBP MONTHLY OPTIONS	0	100	-100.0%	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	14	111	-87.4%	655	-97.9%
EUR/USD MONDAY OPTION WEE	1,386	798	73.7%	54	2,466.7%
EUR/USD MONDAY OPTION WEE	0	0	-	332	-100.0%
EUR/USD MONDAY OPTION WEE	496	859	-42.3%	0	-
EUR/USD MONDAY OPTION WEE	1,838	668	175.1%	0	-
EUR/USD MONTHLY OPTIONS	258,081	323,477	-20.2%	313,815	-17.8%
EUR/USD THURSDAY WKLY OPT	2,940	51	5,664.7%	3,124	-5.9%
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%
EUR/USD TUESDAY WKLY OPT	166	349	-52.4%	953	-82.6%
EUR/USD TUESDAY WKLY OPT	0	324	-100.0%	0	-
EUR/USD TUESDAY WKLY OPT	0	0	-	0	-
EUR/USD TUESDAY WKLY OPT	0	0	-	0	-
EUR/USD TUESDAY WKLY OPT	0	0	-	0	-
EUR/USD WKLY FRIDAY OPTION	0	0	-	7,809	-100.0%
EUR/USD WKLY FRIDAY OPTION	6,603	16,276	-59.4%	0	-
EUR/USD WKLY FRIDAY OPTION	1,297	276	369.9%	2,537	-48.9%

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FX Options					
EUR/USD WKLY FRIDAY OPTION	370	239	54.8%	1,608	-77.0%
EUR/USD WKLY FRIDAY OPTION	0	0	0.0%	426	-100.0%
EUR/USD WKLY WED OPTIONS -	2,505	3,427	-26.9%	4,350	-42.4%
EUR/USD WKLY WED OPTIONS -	1,137	2,210	-48.6%	2,531	-55.1%
EUR/USD WKLY WED OPTIONS -	10	726	-98.6%	566	-98.2%
EUR/USD WKLY WED OPTIONS -	0	0	-	81	-100.0%
EUR/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
EVENT CONTRACT EUR/USD	0	0	0.0%	0	0.0%
GBP/USD MONDAY OPTION WEE	405	237	70.9%	286	41.6%
GBP/USD MONDAY OPTION WEE	65	664	-90.2%	50	30.0%
GBP/USD MONDAY OPTION WEE	0	0	-	15	-100.0%
GBP/USD MONDAY OPTION WEE	243	448	-45.8%	0	-
GBP/USD MONDAY OPTION WEE	437	205	113.2%	0	-
GBP/USD MONTHLY OPTIONS	68,041	84,755	-19.7%	100,216	-32.1%
GBP/USD THURSDAY WKLY OPT	12	0	-	63	-81.0%
GBP/USD THURSDAY WKLY OPT	0	0	-	0	-
GBP/USD THURSDAY WKLY OPT	0	0	-	0	-
GBP/USD THURSDAY WKLY OPT	0	0	-	0	-
GBP/USD THURSDAY WKLY OPT	0	0	-	0	0.0%
GBP/USD TUESDAY WKLY OPT	144	41	251.2%	17	747.1%
GBP/USD TUESDAY WKLY OPT	0	0	-	5	-100.0%
GBP/USD TUESDAY WKLY OPT	0	0	-	0	-
GBP/USD TUESDAY WKLY OPT	0	0	-	0	-
GBP/USD TUESDAY WKLY OPT	0	0	-	0	-
GBP/USD WKLY FRIDAY OPTION	0	0	-	1,112	-100.0%
GBP/USD WKLY FRIDAY OPTION	896	1,604	-44.1%	0	-
GBP/USD WKLY FRIDAY OPTION	524	376	39.4%	554	-5.4%
GBP/USD WKLY FRIDAY OPTION	640	354	80.8%	491	30.3%
GBP/USD WKLY FRIDAY OPTION	0	0	0.0%	606	-100.0%
GBP/USD WKLY WED OPTIONS -	138	389	-64.5%	197	-29.9%
GBP/USD WKLY WED OPTIONS -	6	172	-96.5%	2	200.0%
GBP/USD WKLY WED OPTIONS -	1,001	0	-	13	7,600.0%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-
GBP/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
JPY/USD MONDAY OPTION WEE	8	5	60.0%	1,439	-99.4%
JPY/USD MONDAY OPTION WEE	252	129	95.3%	538	-53.2%
JPY/USD MONDAY OPTION WEE	0	0	-	1,874	-100.0%
JPY/USD MONDAY OPTION WEE	507	29	1,648.3%	0	-
JPY/USD MONDAY OPTION WEE	177	15	1,080.0%	0	-
JPY/USD MONTHLY OPTIONS	108,566	86,970	24.8%	158,587	-31.5%
JPY/USD THURSDAY WKLY OPT	10	2	400.0%	157	-93.6%
JPY/USD THURSDAY WKLY OPT	0	0	-	0	-
JPY/USD THURSDAY WKLY OPT	0	0	-	0	-
JPY/USD THURSDAY WKLY OPT	0	0	-	0	-
JPY/USD THURSDAY WKLY OPT	0	0	0.0%	0	0.0%
JPY/USD TUESDAY WKLY OPT W	915	4	22,775.0%	45	1,933.3%
JPY/USD TUESDAY WKLY OPT W	0	2	-100.0%	0	-
JPY/USD TUESDAY WKLY OPT W	0	0	-	0	-
JPY/USD TUESDAY WKLY OPT W	0	0	-	0	-
JPY/USD TUESDAY WKLY OPT W	0	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	0	0	-	4,565	-100.0%



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FX Options					
JPY/USD WKLY FRIDAY OPTION	3,331	2,396	39.0%	0	-
JPY/USD WKLY FRIDAY OPTION	594	605	-1.8%	1,238	-52.0%
JPY/USD WKLY FRIDAY OPTION	474	388	22.2%	2,245	-78.9%
JPY/USD WKLY FRIDAY OPTION	0	0	0.0%	440	-100.0%
JPY/USD WKLY WED OPTIONS -	3,424	5,805	-41.0%	2,360	45.1%
JPY/USD WKLY WED OPTIONS -	964	1,523	-36.7%	4,305	-77.6%
JPY/USD WKLY WED OPTIONS -	20	130	-84.6%	785	-97.5%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
JPY/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
MXN/USD MONTHLY OPTIONS	5,368	1,280	319.4%	7,100	-24.4%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD MONTHLY OPTIONS	7	7,006	-99.9%	85	-91.8%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
RUB/USD MONTHLY OPTIONS	0	0	-	0	-
USD/CNH MONTHLY OPTIONS	800	0	-	820	-2.4%
USD/CNH WEEKLY FRIDAY OPTI	0	0	-	0	-
ZAR/USD MONTHLY OPTIONS	0	50	-100.0%	0	-



CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2023	Open Interest DEC 2022	% CHG	Open Interest NOV 2023	% CHG
Ag Products Futures					
BLOCK CHEESE	2,663	746	257.0%	2,358	12.9%
BUTTER CS	9,894	9,725	1.7%	8,245	20.0%
CASH-SETTLED CHEESE	21,260	17,942	18.5%	17,204	23.6%
CAT ASIA WEATHER	0	0	-	0	-
CATTLE	268,031	328,402	-18.4%	270,676	-1.0%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	0	0	-	0	-
CDD WEATHER	0	0	-	0	-
CLASS IV MILK	8,825	10,051	-12.2%	7,651	15.3%
DRY WHEY	3,570	2,973	20.1%	2,541	40.5%
FEEDER CATTLE	52,072	43,896	18.6%	50,271	3.6%
GOLDMAN SACHS	575	1,069	-46.2%	571	0.7%
GSCI EXCESS RETURN FUT	34,234	44,434	-23.0%	36,381	-5.9%
HDD EURO SEASONAL STRIP	0	2,375	-100.0%	0	-
HDD SEASONAL STRIP	0	3,900	-100.0%	0	-
HDD WEATHER	4,500	20,679	-78.2%	4,050	11.1%
HDD WEATHER EUROPEAN	6,075	2,825	115.0%	3,525	72.3%
HOGS	190,551	187,529	1.6%	188,400	1.1%
HOUSING INDEX	82	64	28.1%	82	0.0%
LUMBER	8,691	3,387	156.6%	5,957	45.9%
MALAYSIAN PALM SWAP	0	0	-	0	-
MILK	28,748	26,643	7.9%	22,992	25.0%
MLK MID OPTIONS	0	0	-	0	-
NFD MILK	9,409	9,958	-5.5%	8,614	9.2%
OTC SP GSCI ER SWAP	38,449	0	-	58,917	-34.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOUT	78	296	-73.6%	378	-79.4%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-
USD CRUDE PALM OIL	42,390	45,733	-7.3%	43,411	-2.4%



CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2023	Open Interest DEC 2022	% CHG	Open Interest NOV 2023	% CHG
Ag Products Options					
BLOCK CHEESE	3,702	533	594.6%	2,496	48.3%
BUTTER CS	5,279	6,686	-21.0%	3,661	44.2%
CASH-SETTLED CHEESE	26,907	31,949	-15.8%	21,706	24.0%
CATTLE	304,986	239,438	27.4%	324,400	-6.0%
CDD SEASONAL STRIP	5,000	0	-	0	-
CDD WEATHER	20,000	0	-	0	-
CLASS IV MILK	46,407	37,836	22.7%	40,149	15.6%
DRY WHEY	2,181	1,832	19.1%	2,024	7.8%
FEEDER CATTLE	78,001	39,599	97.0%	63,715	22.4%
HDD EURO SEASONAL STRIP	28,000	6,750	314.8%	28,000	0.0%
HDD SEASONAL STRIP	58,500	4,000	1,362.5%	58,500	0.0%
HDD WEATHER	47,000	13,100	258.8%	39,300	19.6%
HDD WEATHER EUROPEAN	18,000	1,000	1,700.0%	0	-
HOGS	317,657	214,635	48.0%	350,726	-9.4%
LUMBER	137	10	1,270.0%	387	-64.6%
LV CATL CSO	0	0	-	0	-
MILK	98,169	110,760	-11.4%	84,304	16.4%
MLK MID OPTIONS	17	7	142.9%	11	54.5%
NFD MILK	20,234	13,183	53.5%	17,824	13.5%
PACIFIC RIM DAT SS WTHR	9,000	0	-	9,000	0.0%
PORK CUTOUT	0	0	-	0	-
TOTAL FUTURES GROUP					
Interest Rate Futures	10,915,506	14,900,141	-26.7%	12,117,808	-9.9%
Equity Index Futures	4,347,835	3,758,803	15.7%	4,765,413	-8.8%
FX Futures	2,002,411	1,866,120	7.3%	2,256,819	-11.3%
Ag Products Futures	730,097	762,627	-4.3%	732,224	-0.3%
TOTAL FUTURES	17,995,849	21,287,691	-15.5%	19,872,264	-9.4%
TOTAL OPTIONS GROUP					
Interest Rate Options	34,425,020	31,484,616	9.3%	44,545,886	-22.7%
Equity Index Options	5,470,647	4,157,170	31.6%	7,287,122	-24.9%
FX Options	599,652	791,729	-24.3%	805,028	-25.5%
Ag Products Options	1,089,177	721,318	51.0%	1,046,203	4.1%
TOTAL OPTIONS	41,584,496	37,154,833	11.9%	53,684,239	-22.5%
TOTAL COMBINED					
Interest Rate	45,340,526	46,384,757	-2.3%	56,663,694	-20.0%
Equity Index	9,818,482	7,915,973	24.0%	12,052,535	-18.5%
FX	2,602,063	2,657,849	-2.1%	3,061,847	-15.0%
Ag Products	1,819,274	1,483,945	22.6%	1,778,427	2.3%
GRAND TOTAL	59,580,345	58,442,524	1.9%	73,556,503	-19.0%

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