



CME Exchange Open Interest Report - Monthly

	Open Interest JUN 2023	Open Interest JUN 2022	% CHG	Open Interest MAY 2023	% CHG
Interest Rate Futures					
1-MONTH EURODOLLAR	0	47,719	-100.0%	0	-
BSBY 3-MONTH FUTURES	8,390	24,907	-66.3%	12,003	-30.1%
ESTR Basis Spread Futures	657	0	-	512	28.3%
ESTR Futures	7,001	0	-	3,092	126.4%
EURODOLLARS	0	9,557,946	-100.0%	546,908	-100.0%
FTIIE	249	91	173.6%	127	96.1%
SOFR	10,444,136	6,371,384	63.9%	11,042,057	-5.4%
SONIA	3,688	8,209	-55.1%	4,241	-13.0%
Interest Rate Options					
EURODOLLARS	0	23,292,094	-100.0%	2,105,492	-100.0%
EURO MIDCURVE	0	6,222,926	-100.0%	0	-
SOFR	29,518,374	6,009,926	391.2%	36,505,454	-19.1%
SOFR MIDCURVE	5,013,159	1,231,435	307.1%	6,263,805	-20.0%
SOFR MISCURVE	0	0	-	0	-

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Equity Index Futures					
BITCOIN	18,264	14,108	29.5%	12,289	48.6%
E-mini FTSE China 50	0	107	-100.0%	0	-
E-MINI MIDCAP	37,982	57,286	-33.7%	38,573	-1.5%
E-MINI NASDAQ 100	249,607	254,509	-1.9%	299,220	-16.6%
E-MINI RUSSELL 1000	8,191	12,220	-33.0%	7,531	8.8%
E-MINI RUSSELL 1000 GROWTH	4,367	5,090	-14.2%	4,013	8.8%
E-MINI RUSSELL 1000 VALUE	13,604	26,714	-49.1%	13,004	4.6%
E-MINI RUSSELL 2000	519,687	595,266	-12.7%	541,734	-4.1%
E-MINI S&P500	2,217,777	2,279,573	-2.7%	2,450,957	-9.5%
E-MINI S&P500 ESG	16,461	13,360	23.2%	12,171	35.2%
ETHER	0	0	-	0	-
ETHER FUTURES	4,960	4,166	19.1%	2,997	65.5%
FT-SE 100	0	0	-	0	-
FTSE Emerging	0	0	-	0	-
IBOVESPA INDEX	17	32	-46.9%	13	30.8%
MICRO BITCOIN	12,893	16,069	-19.8%	7,116	81.2%
MICRO E-MINI NASDAQ 100	102,582	58,793	74.5%	113,711	-9.8%
MICRO E-MINI RUSSELL 2000	17,656	18,824	-6.2%	26,755	-34.0%
MICRO E-MINI S&P500	162,238	109,423	48.3%	401,997	-59.6%
MICRO ETHER	20,363	36,050	-43.5%	13,240	53.8%
NASDAQ-100 VOLATILITY	0	20	-100.0%	0	-
NASDAQ BIOTECH SECTOR	27	84	-67.9%	23	17.4%
Nearby BTIC+	0	100	-100.0%	0	-
NIKKEI 225 (\$) STOCK	15,595	13,604	14.6%	15,179	2.7%
NIKKEI 225 (YEN) STOCK	54,565	57,090	-4.4%	61,366	-11.1%
PHLX SEMICONDUCTOR SECTO	762	0	-	165	361.8%
S&P 500	440,426	302,002	45.8%	441,620	-0.3%
S&P 500 ANNUAL DIVIDEND IND	204,510	228,177	-10.4%	206,860	-1.1%
S&P 500 QUARLY DIVIDEND IND	29,953	6,236	380.3%	41,632	-28.1%
S&P BIOTECHNOLOGY SECTOR	209	0	-	902	-76.8%
S&P COMMUNICATION SERVICE	4,268	2,272	87.9%	8,310	-48.6%
S&P CONSUMER DISCRETIONAR	8,530	8,561	-0.4%	7,257	17.5%
S&P CONSUMER STAPLES SECT	15,768	14,757	6.9%	14,176	11.2%
S&P ENERGY SECTOR	23,410	30,765	-23.9%	25,695	-8.9%
S&P FINANCIAL SECTOR	33,704	20,500	64.4%	30,751	9.6%
S&P HEALTH CARE SECTOR	13,725	19,623	-30.1%	18,412	-25.5%
S&P INDUSTRIAL SECTOR	15,062	13,994	7.6%	17,844	-15.6%
S&P MATERIALS SECTOR	17,919	5,922	202.6%	5,157	247.5%
S&P OIL & GAS EXPLORATION A	9	0	-	61	-85.2%
S&P REAL ESTATE SECTOR	6,972	3,374	106.6%	6,832	2.0%
S&P REGIONAL BANKS SECTOR	580	0	-	565	2.7%
S&P RETAIL SECTOR	786	0	-	30	2,520.0%
S&P TECHNOLOGY SECTOR	10,134	9,255	9.5%	13,360	-24.1%
S&P UTILITIES SECTOR	26,003	20,863	24.6%	27,676	-6.0%
S&P VALUE INDEX FUTURES	0	0	-	0	-
TOPIX (USD)	0	0	-	0	-
TOPIX (YEN)	23	168	-86.3%	87	-73.6%
WATER INDEX FUTURES	0	4	-100.0%	2	-100.0%



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Equity Index Options					
BITCOIN OPTIONS	10,350	3,227	220.7%	7,808	32.6%
E-MINI NASDAQ 100	223,927	217,768	2.8%	234,760	-4.6%
E-MINI RUSSELL 2000	40,622	44,859	-9.4%	63,357	-35.9%
E-MINI S&P500	4,898,448	4,191,755	16.9%	5,206,627	-5.9%
EOM S&P 500	0	0	-	0	-
ETHER OPTIONS	2,605	0	-	1,731	50.5%
EVENT CONTRACT S&P 500	0	0	-	0	0.0%
MICRO BITCOIN	9,562	6,284	52.2%	5,399	77.1%
MICRO E-MINI NASDAQ 100	10,118	4,741	113.4%	11,497	-12.0%
Micro E-mini S&P 500	45,909	41,870	9.6%	55,292	-17.0%
MICRO ETHER	26,712	3,757	611.0%	18,208	46.7%
S&P 500	0	0	-	0	-
FX Futures					
AD/CD CROSS RATES	5	37	-86.5%	20	-75.0%
AD/JY CROSS RATES	511	373	37.0%	649	-21.3%
AD/NE CROSS RATES	562	6,739	-91.7%	4,126	-86.4%
AUSTRALIAN DOLLAR	146,712	141,348	3.8%	209,578	-30.0%
BP/JY CROSS RATES	1,751	2,241	-21.9%	2,434	-28.1%
BP/SF CROSS RATES	3,485	1,433	143.2%	1,962	77.6%
BRAZIL REAL	65,703	59,103	11.2%	62,222	5.6%
BRITISH POUND	219,979	232,208	-5.3%	237,248	-7.3%
CANADIAN DOLLAR	160,537	138,048	16.3%	182,549	-12.1%
CD/JY CROSS RATES	162	2	8,000.0%	1	16,100.0%
CHILEAN PESO	0	1	-100.0%	0	-
CHINESE RENMINBI (CNH)	11,675	3,249	259.3%	4,492	159.9%
CZECK KORUNA (EC)	1	1	0.0%	0	-
CZECK KORUNA (US)	1	2	-50.0%	3	-66.7%
EC/AD CROSS RATES	3,435	2,363	45.4%	4,266	-19.5%
EC/CD CROSS RATES	3,591	3,479	3.2%	4,727	-24.0%
EC/NOK CROSS RATES	3,136	644	387.0%	3,174	-1.2%
EC/SEK CROSS RATES	5,606	1,530	266.4%	5,386	4.1%
EFX/BP CROSS RATES	28,322	34,560	-18.0%	32,859	-13.8%
EFX/JY CROSS RATES	23,209	18,436	25.9%	22,172	4.7%
EFX/SF CROSS RATES	11,230	10,729	4.7%	15,444	-27.3%
E-MICRO USD/CAD	32	21	52.4%	31	3.2%
E-MICRO USD/CHF	12	21	-42.9%	76	-84.2%
E-MICRO USD/JPY	463	151	206.6%	261	77.4%
E-MINI EURO FX	9,088	12,791	-29.0%	11,106	-18.2%
E-MINI JAPANESE YEN	1,926	832	131.5%	2,043	-5.7%
EURO FX	725,122	665,327	9.0%	782,170	-7.3%
HUNGARIAN FORINT (EC)	4	0	-	3	33.3%
HUNGARIAN FORINT (US)	0	0	-	0	-
INDIAN RUPEE	2,600	2,107	23.4%	3,441	-24.4%
JAPANESE YEN	262,146	217,729	20.4%	247,641	5.9%
KOREAN WON	2,423	115	2,007.0%	3,644	-33.5%
MEXICAN PESO	230,515	199,695	15.4%	223,638	3.1%
MICRO AUD/USD	4,688	4,768	-1.7%	9,767	-52.0%
MICRO CAD/USD	2,628	2,223	18.2%	6,021	-56.4%

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FX Futures					
MICRO CHF/USD	1,292	1,245	3.8%	1,724	-25.1%
MICRO EUR/USD	10,982	23,280	-52.8%	17,791	-38.3%
MICRO GBP/USD	2,515	3,950	-36.3%	4,186	-39.9%
MICRO INR/USD	19	100	-81.0%	13	46.2%
MICRO JPY/USD	0	0	-	0	-
MICRO USD/CNH	0	0	-	0	-
NEW ZEALND DOLLAR	34,456	41,976	-17.9%	40,399	-14.7%
NKR/USD CROSS RATE	1,040	742	40.2%	2,076	-49.9%
POLISH ZLOTY (EC)	65	105	-38.1%	108	-39.8%
POLISH ZLOTY (US)	729	416	75.2%	918	-20.6%
RMB USD	0	5	-100.0%	0	-
RUSSIAN RUBLE	0	189	-100.0%	0	-
S.AFRICAN RAND	27,995	31,344	-10.7%	44,300	-36.8%
SF/JY CROSS RATES	1,020	1,041	-2.0%	1,001	1.9%
SHEKEL	35	6	483.3%	33	6.1%
SKR/USD CROSS RATES	1,415	2,384	-40.6%	1,203	17.6%
SWISS FRANC	38,163	42,022	-9.2%	43,630	-12.5%
TURKISH LIRA	66	21	214.3%	75	-12.0%
USDZAR	5	4	25.0%	3	66.7%
FX Options					
AUD/USD MONDAY OPTION WEE	578	0	-	203	184.7%
AUD/USD MONDAY OPTION WEE	107	155	-31.0%	242	-55.8%
AUD/USD MONDAY OPTION WEE	10	86	-88.4%	0	-
AUD/USD MONDAY OPTION WEE	0	1	-100.0%	8	-100.0%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONTHLY OPTIONS	80,829	89,465	-9.7%	65,655	23.1%
AUD/USD THURSDAY WKLY OPT	4	0	-	3	33.3%
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	-
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 TUESDAY WKLY OPT	0	0	-	0	0.0%
AUD/USD WKLY FRIDAY OPTION	0	1,310	-100.0%	916	-100.0%
AUD/USD WKLY FRIDAY OPTION	750	0	-	0	-
AUD/USD WKLY FRIDAY OPTION	639	346	84.7%	1,252	-49.0%
AUD/USD WKLY FRIDAY OPTION	590	492	19.9%	646	-8.7%
AUD/USD WKLY FRIDAY OPTION	0	527	-100.0%	710	-100.0%
AUD/USD WKLY WED OPTIONS -	262	449	-41.6%	108	142.6%
AUD/USD WKLY WED OPTIONS -	8	209	-96.2%	73	-89.0%
AUD/USD WKLY WED OPTIONS -	247	0	-	72	243.1%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-
AUD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
BRL/USD MONTHLY OPTIONS	0	120	-100.0%	0	-
CAD/USD MONDAY OPTIONS WE	581	0	-	231	151.5%
CAD/USD MONDAY OPTIONS WE	260	602	-56.8%	466	-44.2%

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FX Options					
CAD/USD MONDAY OPTIONS WE	0	343	-100.0%	0	-
CAD/USD MONDAY OPTIONS WE	0	1	-100.0%	63	-100.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONTHLY OPTIONS	96,036	207,731	-53.8%	72,283	32.9%
CAD/USD THURSDAY WKLY OPT	0	0	-	712	-100.0%
CAD/USD THURSDAY WKLY OPT	0	0	-	110	-100.0%
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	278	-100.0%
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	0.0%
CAD/USD WKLY FRIDAY OPTION	0	1,782	-100.0%	2,417	-100.0%
CAD/USD WKLY FRIDAY OPTION	607	0	-	0	-
CAD/USD WKLY FRIDAY OPTION	654	2,568	-74.5%	1,020	-35.9%
CAD/USD WKLY FRIDAY OPTION	573	827	-30.7%	589	-2.7%
CAD/USD WKLY FRIDAY OPTION	0	323	-100.0%	21	-100.0%
CAD/USD WKLY WED OPTIONS -	1,287	375	243.2%	1,567	-17.9%
CAD/USD WKLY WED OPTIONS -	519	445	16.6%	87	496.6%
CAD/USD WKLY WED OPTIONS -	4	0	-	0	-
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CAD/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
CHF/USD MONTHLY OPTIONS	7,951	6,753	17.7%	37,451	-78.8%
CHF/USD WKLY FRIDAY OPTION	0	14	-100.0%	125	-100.0%
CHF/USD WKLY FRIDAY OPTION	2,517	0	-	0	-
CHF/USD WKLY FRIDAY OPTION	551	11	4,909.1%	20	2,655.0%
CHF/USD WKLY FRIDAY OPTION	1,001	100	901.0%	97	932.0%
CHF/USD WKLY FRIDAY OPTION	0	0	-	1	-100.0%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	2,674	40	6,585.0%	1,814	47.4%
EUR/USD MONDAY OPTION WEE	634	812	-21.9%	1,437	-55.9%
EUR/USD MONDAY OPTION WEE	1,499	133	1,027.1%	0	-
EUR/USD MONDAY OPTION WEE	551	164	236.0%	1,408	-60.9%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONTHLY OPTIONS	318,717	269,159	18.4%	377,168	-15.5%
EUR/USD THURSDAY WKLY OPT	1,265	0	-	48	2,535.4%
EUR/USD THURSDAY WKLY OPT	0	0	-	240	-100.0%
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD THURSDAY WKLY OPT	250	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%
EUR/USD WKLY FRIDAY OPTION	0	9,639	-100.0%	11,375	-100.0%
EUR/USD WKLY FRIDAY OPTION	5,738	0	-	0	-
EUR/USD WKLY FRIDAY OPTION	3,450	858	302.1%	1,824	89.1%

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FX Options					
EUR/USD WKLY FRIDAY OPTION	341	804	-57.6%	2,729	-87.5%
EUR/USD WKLY FRIDAY OPTION	0	435	-100.0%	206	-100.0%
EUR/USD WKLY WED OPTIONS -	3,052	3,128	-2.4%	2,841	7.4%
EUR/USD WKLY WED OPTIONS -	1,358	1,009	34.6%	1,270	6.9%
EUR/USD WKLY WED OPTIONS -	755	87	767.8%	164	360.4%
EUR/USD WKLY WED OPTIONS -	1,334	0	-	0	-
EUR/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
EVENT CONTRACT EUR/USD	0	0	-	0	0.0%
GBP/USD MONDAY OPTION WEE	677	199	240.2%	690	-1.9%
GBP/USD MONDAY OPTION WEE	793	444	78.6%	1,251	-36.6%
GBP/USD MONDAY OPTION WEE	130	269	-51.7%	0	-
GBP/USD MONDAY OPTION WEE	0	106	-100.0%	1,195	-100.0%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-
GBP/USD MONTHLY OPTIONS	102,862	98,884	4.0%	101,174	1.7%
GBP/USD THURSDAY WKLY OPT	4	0	-	82	-95.1%
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	-
GBP/USD THURSDAY WKLY OPT	0	0	-	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 TUESDAY WKLY OPT	0	0	-	0	-
GBP/USD TUESDAY WKLY OPT	0	0	-	0	0.0%
GBP/USD WKLY FRIDAY OPTION	0	1,831	-100.0%	2,279	-100.0%
GBP/USD WKLY FRIDAY OPTION	2,069	0	-	0	-
GBP/USD WKLY FRIDAY OPTION	755	1,058	-28.6%	1,015	-25.6%
GBP/USD WKLY FRIDAY OPTION	536	911	-41.2%	1,729	-69.0%
GBP/USD WKLY FRIDAY OPTION	0	783	-100.0%	508	-100.0%
GBP/USD WKLY WED OPTIONS -	258	293	-11.9%	8	3,125.0%
GBP/USD WKLY WED OPTIONS -	439	177	148.0%	254	72.8%
GBP/USD WKLY WED OPTIONS -	42	39	7.7%	0	-
GBP/USD WKLY WED OPTIONS -	100	98	2.0%	0	-
GBP/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
JPY/USD MONDAY OPTION WEE	746	1	74,500.0%	311	139.9%
JPY/USD MONDAY OPTION WEE	601	403	49.1%	655	-8.2%
JPY/USD MONDAY OPTION WEE	35	44	-20.5%	0	-
JPY/USD MONDAY OPTION WEE	0	604	-100.0%	340	-100.0%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONTHLY OPTIONS	80,423	157,510	-48.9%	95,943	-16.2%
JPY/USD THURSDAY WKLY OPT	1	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	-
JPY/USD THURSDAY WKLY OPT	0	0	-	0	-
JPY/USD THURSDAY WKLY OPT	0	0	-	0	-
JPY/USD TUESDAY WKLY OPT W	0	0	-	0	-
JPY/USD TUESDAY WKLY OPT W	1,002	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	0.0%
JPY/USD WKLY FRIDAY OPTION	0	10,798	-100.0%	2,822	-100.0%



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FX Options					
JPY/USD WKLY FRIDAY OPTION	3,561	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	692	1,703	-59.4%	1,851	-62.6%
JPY/USD WKLY FRIDAY OPTION	527	1,360	-61.3%	506	4.2%
JPY/USD WKLY FRIDAY OPTION	0	608	-100.0%	1	-100.0%
JPY/USD WKLY WED OPTIONS -	1,554	3,461	-55.1%	1,613	-3.7%
JPY/USD WKLY WED OPTIONS -	1,172	907	29.2%	761	54.0%
JPY/USD WKLY WED OPTIONS -	8	149	-94.6%	0	-
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
JPY/USD WKLY WED OPTIONS -	0	0	0.0%	0	0.0%
MXN/USD MONTHLY OPTIONS	262	3,315	-92.1%	442	-40.7%
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	17	6,652	-99.7%	541	-96.9%
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	750	0	-	51	1,370.6%
USD/CNH WEEKLY FRIDAY OPTI	0	0	-	0	-
ZAR/USD MONTHLY OPTIONS	0	0	-	0	-



CME Exchange Open Interest Report - Monthly

	Open Interest JUN 2023	Open Interest JUN 2022	% CHG	Open Interest MAY 2023	% CHG
Ag Products Futures					
BLOCK CHEESE	1,063	537	98.0%	1,163	-8.6%
BUTTER CS	8,600	8,912	-3.5%	10,466	-17.8%
CASH-SETTLED CHEESE	22,150	17,939	23.5%	27,253	-18.7%
CAT ASIA WEATHER	0	0	-	0	-
CATTLE	345,174	286,510	20.5%	330,742	4.4%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	3,900	6,400	-39.1%	3,850	1.3%
CDD WEATHER	11,250	16,650	-32.4%	4,300	161.6%
CLASS IV MILK	5,181	12,274	-57.8%	5,990	-13.5%
DRY WHEY	2,537	2,728	-7.0%	3,686	-31.2%
FEEDER CATTLE	60,144	43,195	39.2%	65,349	-8.0%
GOLDMAN SACHS	546	1,761	-69.0%	545	0.2%
GSCI EXCESS RETURN FUT	35,454	60,428	-41.3%	37,102	-4.4%
HDD EURO SEASONAL STRIP	0	0	-	0	-
HDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER	0	0	-	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-
HOGS	198,315	185,945	6.7%	229,078	-13.4%
HOUSING INDEX	58	64	-9.4%	54	7.4%
LUMBER	6,576	2,335	181.6%	6,753	-2.6%
MALAYSIAN PALM SWAP	0	0	-	0	-
MILK	25,536	28,394	-10.1%	28,011	-8.8%
MLK MID OPTIONS	0	0	0.0%	0	-
NFD MILK	7,975	7,822	2.0%	9,385	-15.0%
OTC SP GSCI ER SWAP	38,449	0	-	58,917	-34.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOUT	682	1,320	-48.3%	595	14.6%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-
USD CRUDE PALM OIL	47,965	48,318	-0.7%	51,605	-7.1%



CME Exchange Open Interest Report - Monthly

	Open Interest JUN 2023	Open Interest JUN 2022	% CHG	Open Interest MAY 2023	% CHG
Ag Products Options					
BLOCK CHEESE	934	2,041	-54.2%	816	14.5%
BUTTER CS	6,930	6,704	3.4%	8,167	-15.1%
CASH-SETTLED CHEESE	27,246	29,976	-9.1%	29,773	-8.5%
CATTLE	273,925	195,392	40.2%	278,451	-1.6%
CDD SEASONAL STRIP	82,200	20,000	311.0%	64,700	27.0%
CDD WEATHER	74,500	600	12,316.7%	62,500	19.2%
CLASS IV MILK	22,488	29,857	-24.7%	30,203	-25.5%
DRY WHEY	20	2,622	-99.2%	472	-95.8%
FEEDER CATTLE	66,791	38,801	72.1%	52,636	26.9%
HDD EURO SEASONAL STRIP	22,000	0	-	0	-
HDD SEASONAL STRIP	15,000	0	-	0	-
HDD WEATHER	0	0	-	0	-
HDD WEATHER EUROPEAN	0	0	-	0	-
HOGS	327,973	221,698	47.9%	307,545	6.6%
LUMBER	47	157	-70.1%	123	-61.8%
LV CATL CSO	0	0	-	0	0.0%
MILK	75,066	79,915	-6.1%	88,041	-14.7%
MLK MID OPTIONS	6	22	-72.7%	10	-40.0%
NFD MILK	10,985	9,858	11.4%	11,673	-5.9%
PORK CUTOUT	0	0	-	0	-
TOTAL FUTURES GROUP					
Interest Rate Futures	10,464,121	16,010,256	-34.6%	11,608,940	-9.9%
Equity Index Futures	4,329,589	4,258,961	1.7%	4,889,283	-11.4%
FX Futures	2,051,057	1,911,136	7.3%	2,240,614	-8.5%
Ag Products Futures	821,555	731,532	12.3%	874,844	-6.1%
TOTAL FUTURES	17,666,322	22,911,885	-22.9%	19,613,681	-9.9%
TOTAL OPTIONS GROUP					
Interest Rate Options	34,531,533	36,756,381	-6.1%	44,874,751	-23.0%
Equity Index Options	5,268,253	4,514,261	16.7%	5,604,679	-6.0%
FX Options	738,199	893,910	-17.4%	805,973	-8.4%
Ag Products Options	1,006,111	637,643	57.8%	935,110	7.6%
TOTAL OPTIONS	41,544,096	42,802,195	-2.9%	52,220,513	-20.4%
TOTAL COMBINED					
Interest Rate	44,995,654	52,766,637	-14.7%	56,483,691	-20.3%
Equity Index	9,597,842	8,773,222	9.4%	10,493,962	-8.5%
FX	2,789,256	2,805,046	-0.6%	3,046,587	-8.4%
Ag Products	1,827,666	1,369,175	33.5%	1,809,954	1.0%
GRAND TOTAL	59,210,418	65,714,080	-9.9%	71,834,194	-17.6%

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