

CME Group Exchange Open Interest Report - Monthly

	Open Interest APR 2024	Open Interest APR 2023	% CHG	Open Interest MAR 2024	% CHG
Interest Rate Futures					
10-YR Eris LIBOR	0	55,290	-100.0%	0	-
10-YR Eris SOFR	82,024	17,983	356.1%	74,146	10.6%
10-YR MAC LIBOR	0	6,947	-100.0%	0	-
10-YR MAC SOFR	0	0	-	0	-
10-YR NOTE	4,415,393	4,377,107	0.9%	4,350,564	1.5%
10Y YIELD	3,434	2,907	18.1%	2,050	67.5%
13-Week U.S. T-Bill Futures	4,388	0	-	4,721	-7.1%
15-YR Eris LIBOR	0	0	-	0	-
1-MONTH EURODOLLAR	0	1,000	-100.0%	0	-
1-YR Eris BSBY	0	0	-	0	-
1-YR Eris SOFR	4,684	11,933	-60.7%	4,395	6.6%
20-YR BOND	0	281	-100.0%	0	-
2-YR Eris LIBOR	0	3,461	-100.0%	0	-
2-YR Eris SOFR	19,869	31,820	-37.6%	22,751	-12.7%
2-YR NOTE	4,103,303	2,729,715	50.3%	3,756,330	9.2%
2Y YIELD	423	619	-31.7%	518	-18.3%
30-Year UMBS TBA Futures - 2.5%	0	0	-	0	-
30-Year UMBS TBA Futures - 3.0%	76	26	192.3%	84	-9.5%
30-Year UMBS TBA Futures - 3.5%	120	64	87.5%	308	-61.0%
30-Year UMBS TBA Futures - 4.0%	373	22	1,595.5%	289	29.1%
30-Year UMBS TBA Futures - 4.5%	603	94	541.5%	233	158.8%
30-Year UMBS TBA Futures - 5.0%	456	65	601.5%	549	-16.9%
30-Year UMBS TBA Futures - 5.5%	3,340	25	13,260.0%	1,081	209.0%
30-Year UMBS TBA Futures - 6.0%	2,121	0	-	1,319	60.8%
30-YR BOND	1,573,888	1,183,910	32.9%	1,514,046	4.0%
30-YR Eris LIBOR	0	2,273	-100.0%	0	-
30-YR MAC LIBOR	0	0	-	0	-
30-YR SWAP RATE	2,273	0	-	2,273	0.0%
30Y YIELD	30	91	-67.0%	22	36.4%
3-YR Eris BSBY	0	0	-	0	-
3-YR Eris LIBOR	0	14,050	-100.0%	0	-
3-YR Eris SOFR	17,055	3,973	329.3%	18,354	-7.1%
3-YR NOTE	17,840	9,615	85.5%	15,159	17.7%
4-YR Eris LIBOR	0	6,108	-100.0%	0	-
4-YR Eris SOFR	5,342	2,134	150.3%	5,215	2.4%
5-YR Eris LIBOR	0	3,816	-100.0%	0	-
5-YR Eris SOFR	45,769	20,788	120.2%	38,713	18.2%
5-YR MAC LIBOR	0	68	-100.0%	0	-
5-YR MAC SOFR	0	0	-	0	-
5-YR NOTE	6,015,556	4,717,075	27.5%	5,983,841	0.5%
5Y YIELD	0	0	-	0	-
7-YR Eris LIBOR	0	16,629	-100.0%	0	-
7-YR Eris SOFR	17,042	294	5,696.6%	17,139	-0.6%
BSBY 3-MONTH FUTURES	534	12,123	-95.6%	697	-23.4%
ESTR Basis Spread Futures	3,233	589	448.9%	3,323	-2.7%
ESTR Futures	41,507	1,963	2,014.5%	31,843	30.3%
EURODOLLARS	0	622,582	-100.0%	0	-
FED FUND	1,857,089	1,944,488	-4.5%	1,984,922	-6.4%
FTIIE	157	147	6.8%	204	-23.0%
MICRO ULTRA 10-YEAR NOTE	1,250	0	-	74	1,589.2%

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Interest Rate Futures					
MICRO ULTRA T-BOND	290	0	-	392	-26.0%
SOFR	11,244,835	10,532,890	6.8%	11,085,979	1.4%
SONIA	178	4,241	-95.8%	163	9.2%
UBSBM	319	0	-	100	219.0%
Ultra 10-Year Note	2,067,414	1,624,714	27.2%	2,036,111	1.5%
ULTRA T-BOND	1,639,531	1,439,614	13.9%	1,588,197	3.2%
Interest Rate Options					
10-YR NOTE	3,126,921	2,325,958	34.4%	2,750,189	13.7%
2-YR NOTE	392,292	145,826	169.0%	343,650	14.2%
30-YR BOND	589,966	445,423	32.5%	613,836	-3.9%
5-YR NOTE	1,321,455	1,281,353	3.1%	1,070,762	23.4%
EURODOLLARS	0	2,004,022	-100.0%	0	-
EURO MIDCURVE	0	0	-	0	-
FED FUND	0	0	-	0	-
SOFR	30,065,208	34,063,179	-11.7%	29,591,097	1.6%
SOFR MIDCURVE	5,586,005	5,844,394	-4.4%	5,028,463	11.1%
SOFR MISCURVE	0	0	-	0	-
Ultra 10-Year Note	7,313	138	5,199.3%	3,752	94.9%
ULTRA 10-YEAR NOTE	0	0	-	0	-
ULTRA T-BOND	11,719	1,644	612.8%	10,651	10.0%

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Equity Index Futures					
NASDAQ BIOTECH SECTOR	42	23	82.6%	7	500.0%
Nearby BTIC+	0	0	-	0	-
NIKKEI 225 (\$) STOCK	16,170	12,538	29.0%	17,903	-9.7%
NIKKEI 225 (YEN) STOCK	46,548	47,090	-1.2%	48,003	-3.0%
PHLX SEMICONDUCTOR SECTO	2,245	362	520.2%	1,621	38.5%
S&P 500	58,282	77,864	-25.1%	58,458	-0.3%
S&P 500 ANNUAL DIVIDEND IND	242,714	200,037	21.3%	225,326	7.7%
S&P 500 QUARLY DIVIDEND IND	44,755	36,133	23.9%	42,234	6.0%
S&P 600 SMALLCAP EMINI	641	0	-	562	14.1%
S&P BIOTECHNOLOGY SECTOR	348	1,439	-75.8%	336	3.6%
S&P COMMUNICATION SERVICE	8,761	3,968	120.8%	7,494	16.9%
S&P CONSUMER DISCRETIONAR	4,789	4,816	-0.6%	6,637	-27.8%
S&P CONSUMER STAPLES SECT	23,690	14,351	65.1%	18,034	31.4%
S&P ENERGY SECTOR	26,700	22,533	18.5%	21,048	26.9%
S&P FINANCIAL SECTOR	46,255	37,712	22.7%	48,362	-4.4%
S&P HEALTH CARE SECTOR	11,948	22,172	-46.1%	11,489	4.0%
S&P INDUSTRIAL SECTOR	9,266	18,332	-49.5%	8,624	7.4%
S&P MATERIALS SECTOR	12,854	5,509	133.3%	7,679	67.4%
S&P OIL & GAS EXPLORATION A	21	63	-66.7%	4	425.0%
S&P REAL ESTATE SECTOR	14,230	6,971	104.1%	12,760	11.5%
S&P REGIONAL BANKS SECTOR	411	594	-30.8%	406	1.2%
S&P RETAIL SECTOR	19	30	-36.7%	560	-96.6%
S&P TECHNOLOGY SECTOR	14,809	11,399	29.9%	11,870	24.8%
S&P UTILITIES SECTOR	23,533	24,064	-2.2%	23,109	1.8%
TOPIX (USD)	0	0	-	0	-
TOPIX (YEN)	137	45	204.4%	225	-39.1%
WATER INDEX FUTURES	1	2	-50.0%	2	-50.0%
Equity Index Options					
BITCOIN OPTIONS	5,628	13,307	-57.7%	11,106	-49.3%
DJIA	0	0	0.0%	0	0.0%
E-mini (\$5) Dow	86	324	-73.5%	159	-45.9%
E-MINI NASDAQ 100	211,964	164,626	28.8%	190,222	11.4%
E-MINI RUSSELL 2000	92,409	49,452	86.9%	78,929	17.1%
E-MINI S&P500	6,288,769	5,023,186	25.2%	5,703,324	10.3%
ETHER OPTIONS	1,776	2,032	-12.6%	5,319	-66.6%
EVENT CONTRACT S&P 500	0	0	0.0%	0	0.0%
MICRO BITCOIN	4,277	6,301	-32.1%	7,395	-42.2%
MICRO E-MINI NASDAQ 100	8,150	6,740	20.9%	7,509	8.5%
Micro E-mini S&P 500	129,923	50,025	159.7%	148,448	-12.5%
MICRO ETHER	6,558	16,371	-59.9%	23,581	-72.2%
S&P 500	80,698	0	-	29,233	176.1%

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Metals Futures					
ALUMINUM	56,587	58,805	-3.8%	56,338	0.4%
COBALT METAL FUTURES	18,795	20,357	-7.7%	18,624	0.9%
COMEX COPPER	293,492	196,596	49.3%	285,494	2.8%
COMEX E-Mini GOLD	1,157	1,084	6.7%	1,006	15.0%
COMEX E-Mini SILVER	661	337	96.1%	559	18.2%
COMEX GOLD	519,791	475,817	9.2%	507,834	2.4%
COMEX MINY COPPER	371	364	1.9%	418	-11.2%
COMEX SILVER	166,315	140,253	18.6%	160,771	3.4%
COPPER	12,628	18,718	-32.5%	13,401	-5.8%
FERROUS PRODUCTS	4,996	5,919	-15.6%	6,066	-17.6%
GOLD	1,060	761	39.3%	501	111.6%
HOT ROLLED COIL STEEL FUTU	6,541	6,680	-2.1%	6,243	4.8%
IRON ORE CHINA	630	171	268.4%	180	250.0%
LITHIUM CARBONATE FUTURES	10	0	-	75	-86.7%
METALS	23,034	2,494	823.6%	24,388	-5.6%
MICRO GOLD	37,555	21,809	72.2%	34,839	7.8%
MOLYBDENUM OXIDE FUTURES	1,041	202	415.3%	1,065	-2.3%
NYMEX HOT ROLLED STEEL	24,251	25,322	-4.2%	29,474	-17.7%
NYMEX PLATINUM	80,142	73,107	9.6%	79,389	0.9%
PALLADIUM	23,638	12,521	88.8%	19,183	23.2%
SILVER	11,263	8,626	30.6%	8,562	31.5%
URANIUM	152	0	-	152	0.0%
Metals Options					
ALUMINUM	2,130	481	342.8%	4,167	-48.9%
COMEX COPPER	227,884	98,635	131.0%	190,322	19.7%
COMEX GOLD	1,020,106	849,729	20.1%	849,931	20.0%
COMEX SILVER	168,793	120,854	39.7%	119,458	41.3%
COPPER	3,801	388	879.6%	4,483	-15.2%
GOLD	49,760	30,952	60.8%	69,011	-27.9%
IRON ORE CHINA	360	0	-	360	0.0%
NYMEX HOT ROLLED STEEL	10,076	7,700	30.9%	10,066	0.1%
NYMEX PLATINUM	22,530	27,360	-17.7%	15,493	45.4%
PALLADIUM	1,620	1,942	-16.6%	1,187	36.5%
SILVER	12,046	4,962	142.8%	13,132	-8.3%
Energy Futures					
AEP-DAYTON HUB DAILY	0	0	-	0	-
ARGUS LLS VS. WTI (ARG) T	3,655	7,315	-50.0%	3,370	8.5%
ARGUS PROPAN FAR EST INDE	6,700	6,159	8.8%	6,481	3.4%
ARGUS PROPAN(SAUDI ARAMC	1,962	1,877	4.5%	1,891	3.8%
BRENT BALMO SWAP	25	0	-	0	-
BRENT CALENDAR SWAP	12,423	29,809	-58.3%	14,166	-12.3%
BRENT FINANCIAL FUTURES	70	210	-66.7%	80	-12.5%
BRENT OIL LAST DAY	141,090	144,631	-2.4%	120,444	17.1%
CAR VINTAGE	10,835	31,652	-65.8%	10,704	1.2%
CEU ENERGY	48	0	-	55	-12.7%

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Energy Futures					
CHICAGO ETHANOL SWAP	38,882	36,496	6.5%	45,956	-15.4%
CHICAGO ULSD PL VS HO SPR	3,330	2,615	27.3%	2,613	27.4%
CHICAGO UNL GAS PL VS RBO	975	0	-	1,000	-2.5%
CONWAY NATURAL GASOLINE (580	444	30.6%	594	-2.4%
CONWAY NORMAL BUTANE (OPI	459	571	-19.6%	244	88.1%
CONWAY PROPANE 5 DECIMALS	19,353	22,665	-14.6%	18,497	4.6%
CRUDE OIL	0	0	-	0	-
CRUDE OIL LAST DAY	725	2,100	-65.5%	850	-14.7%
CRUDE OIL OUTRIGHTS	325,869	208,598	56.2%	302,491	7.7%
CRUDE OIL PHY	1,814,591	1,915,118	-5.2%	1,790,556	1.3%
CRUDE OIL SPRDS	285,030	206,553	38.0%	247,833	15.0%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%
DAILY PJM	0	0	-	0	-
DATED BRENT (PLATTS) DAILY S	0	0	-	200	-100.0%
DATED TO FRONTLINE BRENT	0	1,665	-100.0%	0	-
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	675	0	-	875	-22.9%
DUTCH TTF NATURAL GAS CAL	2,394	2,719	-12.0%	2,642	-9.4%
EIA FLAT TAX ONHWAY DIESE	1,608	1,774	-9.4%	1,311	22.7%
EMMISSIONS	26	45	-42.2%	26	0.0%
ETHANOL	0	26	-100.0%	0	-
ETHANOL SWAP	380	925	-58.9%	430	-11.6%
ETHANOL T2 FOB ROTT INCL DU	8,072	6,341	27.3%	7,985	1.1%
EURO 3.5% FUEL OIL RDAM B	0	0	-	14	-100.0%
EURO GASOIL 10 CAL SWAP	0	3	-100.0%	0	-
EURO GASOIL 10PPM VS ICE	0	270	-100.0%	0	-
EUROPE 1% FUEL OIL NWE CA	0	0	-	0	-
EUROPE 3.5% FUEL OIL RDAM	256	114	124.6%	374	-31.6%
EUROPEAN GASOIL (ICE)	1,214	1,038	17.0%	1,124	8.0%
EUROPEAN NAPHTHA BALMO	0	3	-100.0%	0	-
EUROPEAN NAPHTHA CRACK SP	4,487	5,682	-21.0%	4,992	-10.1%
EUROPE DATED BRENT SWAP	1,400	0	-	2,250	-37.8%
EUROPE NAPHTHA CALSWAP	953	1,178	-19.1%	1,332	-28.5%
EURO PROPANE CIF ARA SWA	1,490	2,790	-46.6%	1,800	-17.2%
FREIGHT MARKETS	2,598	429	505.6%	2,670	-2.7%
FUEL OIL CRACK VS ICE	614	30	1,946.7%	494	24.3%
FUEL OIL NWE CRACK VS ICE	0	30	-100.0%	0	-
FUELOIL SWAP:CARGOES VS.B	0	0	-	0	-
GAS EURO-BOB OXY NWE BARG	1,039	573	81.3%	884	17.5%
GAS EURO-BOB OXY NWE BARG	6,096	4,210	44.8%	5,783	5.4%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-
GASOIL 0.1 RDAM BRGS VS I	0	0	-	0	-
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0	-
GASOIL 10PPM VS ICE SWAP	9	12	-25.0%	10	-10.0%
GASOIL CALENDAR SWAP	38	85	-55.3%	40	-5.0%
GASOIL CRACK SPREAD CALEN	495	552	-10.3%	520	-4.8%
GASOIL MINI CALENDAR SWAP	841	441	90.7%	797	5.5%
GERMAN POWER BASELOAD CA	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	10,224	8,893	15.0%	11,086	-7.8%
GRP THREE UNL GS (PLT) VS	9,155	4,045	126.3%	9,160	-0.1%

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Energy Futures					
GULF COAST 3% FUEL OIL BA	1,234	0	-	0	-
GULF COAST JET VS NYM 2 H	18,345	14,368	27.7%	16,066	14.2%
GULF COAST NO.6 FUEL OIL	22,668	18,041	25.6%	21,481	5.5%
GULF COAST ULSD CALENDAR	1,551	1,862	-16.7%	1,384	12.1%
GULF COAST ULSD CRACK SPR	0	0	-	0	-
HEATING OIL BALMO CLNDR S	0	0	-	0	-
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
HEATING OIL PHY	362,786	280,370	29.4%	311,612	16.4%
HENRY HUB SWAP	355,799	443,953	-19.9%	366,526	-2.9%
HTG OIL	104	111	-6.3%	112	-7.1%
ICE BRENT DUBAI SWAP	0	180	-100.0%	0	-
INDONESIAN COAL ICI4	0	0	-	0	-
JAPAN C&F NAPHTHA CRACK S	27	0	-	27	0.0%
JAPAN C&F NAPHTHA SWAP	733	458	60.0%	641	14.4%
JAPAN NAPHTHA BALMO SWAP	0	0	-	0	-
JET CIF NWE VS ICE	204	693	-70.6%	214	-4.7%
JET FUEL UP-DOWN BALMO CL	4,304	360	1,095.6%	1,973	118.1%
JKM LNG Futures	0	430	-100.0%	0	-
LA CARB DIESEL (OPIS) SWA	1,730	1,011	71.1%	1,868	-7.4%
LA CARBOB GASOLINE(OPIS)S	50	150	-66.7%	0	-
LA JET (OPIS) SWAP	2,160	1,000	116.0%	2,270	-4.8%
LLS (ARGUS) VS WTI SWAP	180	753	-76.1%	200	-10.0%
LTD NAT GAS	350,738	383,702	-8.6%	363,133	-3.4%
MARS (ARGUS) VS WTI SWAP	0	0	-	0	-
MARS (ARGUS) VS WTI TRD M	9,610	11,765	-18.3%	10,130	-5.1%
MCCLOSKEY ARA ARGS COAL	4,771	6,299	-24.3%	4,862	-1.9%
MCCLOSKEY RCH BAY COAL	0	86	-100.0%	0	-
MINI GAS EUROBOB OXY NWE A	0	0	-	0	-
MINI RBOB V. EBOBARG NWE BF	0	210	-100.0%	0	-
MINI RBOB V. EBOB(ARGUS) NW	124	300	-58.7%	60	106.7%
MINY HTG OIL	0	0	0.0%	2	-100.0%
MINY NATURAL GAS	13,881	11,281	23.0%	16,110	-13.8%
MINY RBOB GAS	0	4	-100.0%	1	-100.0%
MINY WTI CRUDE OIL	2,505	4,966	-49.6%	2,392	4.7%
MJC FUT	60	0	-	60	0.0%
MNC FUT	602	2,231	-73.0%	845	-28.8%
MONT BELVIEU ETHANE 5 DECI	52,384	52,461	-0.1%	49,542	5.7%
MONT BELVIEU ETHANE OPIS B	125	680	-81.6%	315	-60.3%
MONT BELVIEU LDH PROPANE 5	160,721	151,242	6.3%	164,235	-2.1%
MONT BELVIEU LDH PROPANE C	2,023	1,531	32.1%	1,880	7.6%
MONT BELVIEU NATURAL GASO	31,146	32,070	-2.9%	30,171	3.2%
MONT BELVIEU NATURAL GASO	988	1,485	-33.5%	856	15.4%
MONT BELVIEU NORMAL BUTAN	56,567	48,030	17.8%	58,185	-2.8%
MONT BELVIEU NORMAL BUTAN	841	1,112	-24.4%	858	-2.0%
NATURAL GAS	215,472	190,726	13.0%	208,552	3.3%
NATURAL GAS PEN SWP	150,682	141,108	6.8%	134,423	12.1%
NATURAL GAS PHY	1,564,367	1,303,690	20.0%	1,592,855	-1.8%
NEPOOL INTR HUB 5MW D AH	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-
NEW YORK ETHANOL SWAP	470	760	-38.2%	603	-22.1%

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
NEW YORK HUB ZONE G PEAK	0	0	-	0	-
N ILLINOIS HUB DAILY	0	0	-	0	-
NY1% VS GC SPREAD SWAP	0	0	-	0	-
NY HARBOR HEAT OIL SWP	11,552	12,703	-9.1%	11,296	2.3%
NY HARBOR LOW SULPUR GAS	0	0	-	0	-
NY HARBOR RESIDUAL FUEL 1	0	250	-100.0%	0	-
NYH NO 2 CRACK SPREAD CAL	16,643	16,631	0.1%	16,831	-1.1%
NYISO ZONE G 5MW D AH PK	0	0	-	0	-
NY ULSD (ARGUS) VS HEATING	789	1,564	-49.6%	1,297	-39.2%
PETROCHEMICALS	9,254	11,785	-21.5%	9,984	-7.3%
PETRO CRCKS & SPRDS ASIA	0	0	-	0	-
PETRO CRCKS & SPRDS NA	28,043	23,806	17.8%	23,950	17.1%
PETRO CRK&SPRD EURO	1,183	2,039	-42.0%	1,178	0.4%
PETROLEUM PRODUCTS	4,012	11,972	-66.5%	3,847	4.3%
PETROLEUM PRODUCTS ASIA	731	909	-19.6%	765	-4.4%
PETRO OUTRIGHT EURO	13,224	15,425	-14.3%	13,552	-2.4%
PETRO OUTRIGHT NA	3,312	4,502	-26.4%	3,025	9.5%
PJM AD HUB 5MW REAL TIME	0	0	-	0	-
PJM DAILY	0	126	-100.0%	0	-
PJM NI HUB 5MW REAL TIME	0	0	-	0	-
PJM WESTH RT OFF-PEAK	0	0	-	0	-
PJM WESTH RT PEAK	0	10,710	-100.0%	0	-
PLASTICS	5,806	3,593	61.6%	5,845	-0.7%
PREMIUM UNLD 10P FOB MED	0	15	-100.0%	0	-
PROPANE NON-LDH MB (OPIS) B	622	1,004	-38.0%	1,600	-61.1%
PROPANE NON-LDH MT. BEL (OF	44,014	45,033	-2.3%	45,259	-2.8%
RBOB CALENDAR SWAP	24,241	18,305	32.4%	13,343	81.7%
RBOB CRACK SPREAD	3,760	6,196	-39.3%	4,795	-21.6%
RBOB CRACK SPREAD BALMO S	0	100	-100.0%	0	-
RBOB GAS	66	78	-15.4%	72	-8.3%
RBOB GASOLINE BALMO CLNDR	435	717	-39.3%	187	132.6%
RBOB PHY	414,749	293,880	41.1%	395,080	5.0%
RBOB VS HEATING OIL SWAP	75	255	-70.6%	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-
SINGAPORE 380CST BALMO	0	0	-	47	-100.0%
SINGAPORE 380CST FUEL OIL	612	395	54.9%	557	9.9%
SINGAPORE FUEL 180CST CAL	46	3	1,433.3%	43	7.0%
SINGAPORE FUEL OIL 180 CS	0	0	-	0	-
SINGAPORE FUEL OIL SPREAD	20	81	-75.3%	20	0.0%
SINGAPORE GASOIL	436	274	59.1%	360	21.1%
SINGAPORE GASOIL CALENDAR	192	79	143.0%	213	-9.9%
SINGAPORE GASOIL SWAP	50	900	-94.4%	50	0.0%
SINGAPORE GASOIL VS ICE	0	1,704	-100.0%	0	-
SINGAPORE JET KERO GASOIL	0	1,485	-100.0%	0	-
SINGAPORE JET KEROSENE SW	0	0	-	0	-
SINGAPORE MOGAS 92 UNLEAD	0	0	-	0	-
SINGAPORE MOGAS 92 UNLEAD	30	300	-90.0%	0	-
TC2 ROTTERDAM TO USAC 37K	0	172	-100.0%	0	-
TC5 RAS TANURA TO YOKOHAM	0	90	-100.0%	0	-
TD3 MEG TO JAPAN 250K MT	1,095	1,845	-40.7%	1,150	-4.8%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest APR 2024	Open Interest APR 2023	% CHG	Open Interest MAR 2024	% CHG
Energy Futures					
ULSD UP-DOWN BALMO SWP	3,802	5,552	-31.5%	5,847	-35.0%
UP DOWN GC ULSD VS NMX HO	53,261	43,168	23.4%	49,741	7.1%
WTI-BRENT BULLET SWAP	252	0	-	252	0.0%
WTI-BRENT CALENDAR SWAP	144,099	115,093	25.2%	146,328	-1.5%
WTI CALENDAR	173,697	143,365	21.2%	166,978	4.0%
WTI MIDLAND CRUDE OIL	2,960	1,100	169.1%	2,240	32.1%
WTS (ARGUS) VS WTI SWAP	20,534	19,541	5.1%	21,281	-3.5%
WTS (ARGUS) VS WTI TRD MT	825	2,114	-61.0%	900	-8.3%
Energy Options					
BRENT CALENDAR SWAP	1,549	2,349	-34.1%	1,922	-19.4%
BRENT CRUDE OIL 1 M CSO	5,800	6,300	-7.9%	6,725	-13.8%
BRENT OIL LAST DAY	22,600	43,693	-48.3%	22,660	-0.3%
COAL API2 INDEX	350	190	84.2%	350	0.0%
CRUDE OIL 1MO	177,000	183,600	-3.6%	146,850	20.5%
CRUDE OIL APO	247,247	167,781	47.4%	233,704	5.8%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0.0%
CRUDE OIL PHY	2,331,870	2,462,008	-5.3%	2,152,555	8.3%
ELEC FINSETTLED	0	0	-	0	-
ETHANOL SWAP	4,889	4,412	10.8%	4,023	21.5%
FREIGHT MARKETS	0	0	-	0	-
HEATING OIL CRK SPD AVG PRI	0	0	-	0	-
HEATING OIL PHY	33,795	14,271	136.8%	21,008	60.9%
HENRY HUB FINANCIAL LAST	154,319	43,062	258.4%	145,553	6.0%
HO 1 MONTH CLNDR OPTIONS	9,250	0	0.0%	9,200	0.5%
LLS CRUDE OIL	1,750	6,325	-72.3%	2,000	-12.5%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-
NATURAL GAS	499	0	-	374	33.4%
NATURAL GAS 1 M CSO FIN	76,075	76,200	-0.2%	54,190	40.4%
NATURAL GAS 2 M CSO FIN	8,000	0	-	11,000	-27.3%
NATURAL GAS 3 M CSO FIN	222,625	152,575	45.9%	190,375	16.9%
NATURAL GAS 5 M CSO FIN	0	0	-	19,050	-100.0%
NATURAL GAS 6 M CSO FIN	0	0	-	0	-
NATURAL GAS OPT	0	500	-100.0%	0	-
NATURAL GAS OPTION ON CALE	764	224	241.1%	764	0.0%
NATURAL GAS PHY	4,102,115	3,250,013	26.2%	4,124,141	-0.5%
NY HARBOR HEAT OIL SWP	25,324	15,886	59.4%	24,551	3.1%
PETROCHEMICALS	1,817	2,915	-37.7%	802	126.6%
PETRO OUTRIGHT NA	0	90	-100.0%	0	-
PJM WES HUB PEAK CAL MTH	0	0	-	0	-
RBOB 1MO CAL SPD OPTIONS	600	0	-	0	-
RBOB CALENDAR SWAP	40	128	-68.8%	51	-21.6%
RBOB PHY	5,078	5,223	-2.8%	2,088	143.2%
SHORT TERM	0	0	-	0	-
SHORT TERM NATURAL GAS	300	0	-	0	-
WTI-BRENT BULLET SWAP	122,025	103,700	17.7%	131,375	-7.1%
WTI CRUDE OIL 1 M CSO FI	252,960	254,085	-0.4%	214,880	17.7%

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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
AD/CD CROSS RATES	0	21	-100.0%	0	-
AD/JY CROSS RATES	1,346	596	125.8%	1,506	-10.6%
AD/NE CROSS RATES	9,404	1,112	745.7%	5,926	58.7%
AUSTRALIAN DOLLAR	224,573	183,445	22.4%	220,649	1.8%
BP/JY CROSS RATES	3,185	1,973	61.4%	3,064	3.9%
BP/SF CROSS RATES	5,792	1,151	403.2%	5,691	1.8%
BRAZIL REAL	100,604	81,368	23.6%	65,356	53.9%
BRITISH POUND	235,610	241,606	-2.5%	211,611	11.3%
CANADIAN DOLLAR	211,555	165,152	28.1%	193,387	9.4%
CD/JY CROSS RATES	130	0	-	37	251.4%
CHILEAN PESO	0	0	-	0	-
CHINESE RENMINBI (CNH)	6,776	3,403	99.1%	5,646	20.0%
CZECK KORUNA (EC)	1	0	-	0	-
CZECK KORUNA (US)	36	4	800.0%	83	-56.6%
EC/AD CROSS RATES	1,511	3,944	-61.7%	1,581	-4.4%
EC/CD CROSS RATES	4,056	4,745	-14.5%	4,036	0.5%
EC/NOK CROSS RATES	2,478	2,617	-5.3%	1,084	128.6%
EC/SEK CROSS RATES	795	5,412	-85.3%	838	-5.1%
EFX/BP CROSS RATES	30,880	29,898	3.3%	30,973	-0.3%
EFX/JY CROSS RATES	22,074	21,671	1.9%	23,135	-4.6%
EFX/SF CROSS RATES	22,290	14,843	50.2%	23,611	-5.6%
E-MICRO USD/CAD	0	67	-100.0%	0	-
E-MICRO USD/CHF	0	107	-100.0%	0	-
E-MICRO USD/JPY	0	158	-100.0%	0	-
E-MINI EURO FX	8,123	9,586	-15.3%	7,591	7.0%
E-MINI JAPANESE YEN	2,572	964	166.8%	1,903	35.2%
EURO FX	652,297	778,739	-16.2%	665,700	-2.0%
HUNGARIAN FORINT (EC)	18	3	500.0%	4	350.0%
HUNGARIAN FORINT (US)	48	1	4,700.0%	24	100.0%
INDIAN RUPEE	1,084	3,802	-71.5%	1,599	-32.2%
JAPANESE YEN	334,848	198,780	68.5%	304,875	9.8%
KOREAN WON	2,322	3,652	-36.4%	2,344	-0.9%
MEXICAN PESO	249,126	268,651	-7.3%	308,999	-19.4%
MICRO AUD/USD	5,726	9,155	-37.5%	4,666	22.7%
MICRO CAD/USD	3,588	4,697	-23.6%	2,844	26.2%
MICRO CHF/USD	2,702	1,581	70.9%	1,671	61.7%
MICRO EUR/USD	15,317	14,675	4.4%	14,528	5.4%
MICRO GBP/USD	3,644	4,172	-12.7%	2,551	42.8%
MICRO INR/USD	4	6	-33.3%	5	-20.0%
MICRO JPY/USD	283	0	-	198	42.9%
MICRO USD/CNH	0	0	-	0	-
NEW ZEALND DOLLAR	58,811	37,715	55.9%	58,472	0.6%
NKR/USD CROSS RATE	2,510	2,013	24.7%	2,627	-4.5%
POLISH ZLOTY (EC)	73	96	-24.0%	58	25.9%
POLISH ZLOTY (US)	1,659	740	124.2%	1,779	-6.7%
RMB USD	0	0	-	0	-
RUSSIAN RUBLE	0	0	-	0	-
S.AFRICAN RAND	34,692	32,537	6.6%	21,977	57.9%
SF/JY CROSS RATES	1,540	1,090	41.3%	1,157	33.1%
SHEKEL	26	11	136.4%	48	-45.8%

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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
SKR/USD CROSS RATES	2,510	922	172.2%	1,541	62.9%
SWISS FRANC	98,926	43,925	125.2%	85,693	15.4%
TURKISH LIRA	52	74	-29.7%	52	0.0%
USDZAR	0	0	-	0	-
FX Options					
AUD/USD MONDAY OPTION WEE	3	50	-94.0%	178	-98.3%
AUD/USD MONDAY OPTION WEE	1	1	0.0%	25	-96.0%
AUD/USD MONDAY OPTION WEE	3	6	-50.0%	0	-
AUD/USD MONDAY OPTION WEE	0	4	-100.0%	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONTHLY OPTIONS	63,591	56,624	12.3%	61,189	3.9%
AUD/USD THURSDAY WKLY OPT	13	12	8.3%	1	1,200.0%
AUD/USD THURSDAY WKLY OPT	1	0	-	2	-50.0%
AUD/USD THURSDAY WKLY OPT	0	0	-	0	-
AUD/USD THURSDAY WKLY OPT	0	0	0.0%	0	-
AUD/USD THURSDAY WKLY OPT	0	0	-	0	-
AUD/USD TUESDAY WKLY OPT	3	11	-72.7%	6	-50.0%
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	-
AUD/USD WKLY FRIDAY OPTION	0	0	-	0	-
AUD/USD WKLY FRIDAY OPTION	775	642	20.7%	832	-6.9%
AUD/USD WKLY FRIDAY OPTION	675	631	7.0%	700	-3.6%
AUD/USD WKLY FRIDAY OPTION	643	2,125	-69.7%	556	15.6%
AUD/USD WKLY FRIDAY OPTION	249	0	-	0	0.0%
AUD/USD WKLY WED OPTIONS -	334	44	659.1%	178	87.6%
AUD/USD WKLY WED OPTIONS -	1	14	-92.9%	4	-75.0%
AUD/USD WKLY WED OPTIONS -	10	61	-83.6%	0	-
AUD/USD WKLY WED OPTIONS -	2	0	-	0	0.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-
BRL/USD MONTHLY OPTIONS	1	200	-99.5%	2	-50.0%
CAD/USD MONDAY OPTIONS WE	11	993	-98.9%	925	-98.8%
CAD/USD MONDAY OPTIONS WE	12	768	-98.4%	184	-93.5%
CAD/USD MONDAY OPTIONS WE	787	7	11,142.9%	10	7,770.0%
CAD/USD MONDAY OPTIONS WE	0	4	-100.0%	220	-100.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONTHLY OPTIONS	52,533	79,135	-33.6%	52,671	-0.3%
CAD/USD THURSDAY WKLY OPT	856	0	-	103	731.1%
CAD/USD THURSDAY WKLY OPT	0	0	-	138	-100.0%
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD THURSDAY WKLY OPT	0	0	0.0%	0	-
CAD/USD THURSDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	1	0	-	0	0.0%
CAD/USD TUESDAY WKLY OPT	0	0	-	700	-100.0%
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-
CAD/USD TUESDAY WKLY OPT	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

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FX Options					
CAD/USD WKLY FRIDAY OPTION	0	0	-	0	-
CAD/USD WKLY FRIDAY OPTION	933	1,104	-15.5%	1,499	-37.8%
CAD/USD WKLY FRIDAY OPTION	1,083	884	22.5%	968	11.9%
CAD/USD WKLY FRIDAY OPTION	1,144	654	74.9%	646	77.1%
CAD/USD WKLY FRIDAY OPTION	382	0	-	0	0.0%
CAD/USD WKLY WED OPTIONS -	2,851	1,018	180.1%	672	324.3%
CAD/USD WKLY WED OPTIONS -	0	153	-100.0%	89	-100.0%
CAD/USD WKLY WED OPTIONS -	56	27	107.4%	103	-45.6%
CAD/USD WKLY WED OPTIONS -	22	0	-	310	-92.9%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CHF/USD MONTHLY OPTIONS	14,500	9,631	50.6%	6,940	108.9%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-
CHF/USD WKLY FRIDAY OPTION	166	638	-74.0%	900	-81.6%
CHF/USD WKLY FRIDAY OPTION	90	484	-81.4%	658	-86.3%
CHF/USD WKLY FRIDAY OPTION	9	3	200.0%	496	-98.2%
CHF/USD WKLY FRIDAY OPTION	101	0	-	0	0.0%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	1,669	1,662	0.4%	7,667	-78.2%
EUR/USD MONDAY OPTION WEE	2,183	638	242.2%	815	167.9%
EUR/USD MONDAY OPTION WEE	3	72	-95.8%	434	-99.3%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONTHLY OPTIONS	261,981	374,936	-30.1%	234,915	11.5%
EUR/USD THURSDAY WKLY OPT	126	661	-80.9%	623	-79.8%
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 THURSDAY WKLY OPT	0	0	-	0	-
EUR/USD TUESDAY WKLY OPT	46	15	206.7%	590	-92.2%
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 TUESDAY WKLY OPT	0	0	-	0	-
EUR/USD WKLY FRIDAY OPTION	0	0	-	0	-
EUR/USD WKLY FRIDAY OPTION	4,764	4,882	-2.4%	6,621	-28.0%
EUR/USD WKLY FRIDAY OPTION	2,725	676	303.1%	1,522	79.0%
EUR/USD WKLY FRIDAY OPTION	2,718	954	184.9%	2,857	-4.9%
EUR/USD WKLY FRIDAY OPTION	104	0	-	0	0.0%
EUR/USD WKLY WED OPTIONS -	3,935	6,062	-35.1%	4,321	-8.9%
EUR/USD WKLY WED OPTIONS -	1,219	1,243	-1.9%	2,845	-57.2%
EUR/USD WKLY WED OPTIONS -	817	223	266.4%	149	448.3%
EUR/USD WKLY WED OPTIONS -	100	0	-	0	0.0%
EUR/USD WKLY WED OPTIONS -	0	0	-	0	-
EVENT CONTRACT EUR/USD	0	0	0.0%	0	0.0%
GBP/USD MONDAY OPTION WEE	31	161	-80.7%	848	-96.3%
GBP/USD MONDAY OPTION WEE	751	189	297.4%	143	425.2%
GBP/USD MONDAY OPTION WEE	631	1	63,000.0%	237	166.2%
GBP/USD MONDAY OPTION WEE	0	14	-100.0%	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	0	-
GBP/USD MONTHLY OPTIONS	131,463	88,111	49.2%	97,689	34.6%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest APR 2024	Open Interest APR 2023	% CHG	Open Interest MAR 2024	% CHG
FX Options					
GBP/USD THURSDAY WKLY OPT	211	400	-47.3%	275	-23.3%
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 THURSDAY WKLY OPT	0	0	-	0	-
GBP/USD TUESDAY WKLY OPT	2	1	100.0%	13	-84.6%
GBP/USD TUESDAY WKLY OPT	0	888	-100.0%	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 WKLY FRIDAY OPTION	0	0	-	0	-
GBP/USD WKLY FRIDAY OPTION	3,943	1,045	277.3%	2,244	75.7%
GBP/USD WKLY FRIDAY OPTION	1,385	5,648	-75.5%	7,742	-82.1%
GBP/USD WKLY FRIDAY OPTION	1,126	509	121.2%	691	63.0%
GBP/USD WKLY FRIDAY OPTION	398	0	-	0	0.0%
GBP/USD WKLY WED OPTIONS -	1,996	1,701	17.3%	508	292.9%
GBP/USD WKLY WED OPTIONS -	16	91	-82.4%	957	-98.3%
GBP/USD WKLY WED OPTIONS -	11,899	25	47,496.0%	0	-
GBP/USD WKLY WED OPTIONS -	905	0	-	0	0.0%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-
JPY/USD MONDAY OPTION WEE	1,392	329	323.1%	3,696	-62.3%
JPY/USD MONDAY OPTION WEE	1,772	5	35,340.0%	316	460.8%
JPY/USD MONDAY OPTION WEE	21	0	-	11	90.9%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONTHLY OPTIONS	159,462	90,577	76.1%	148,119	7.7%
JPY/USD THURSDAY WKLY OPT	1,285	3	42,733.3%	688	86.8%
JPY/USD THURSDAY WKLY OPT	6	0	-	9	-33.3%
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	5	10	-50.0%	1,954	-99.7%
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 TUESDAY WKLY OPT W	0	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	0	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	5,475	1,555	252.1%	6,430	-14.9%
JPY/USD WKLY FRIDAY OPTION	771	629	22.6%	2,631	-70.7%
JPY/USD WKLY FRIDAY OPTION	1,266	479	164.3%	625	102.6%
JPY/USD WKLY FRIDAY OPTION	378	0	-	0	0.0%
JPY/USD WKLY WED OPTIONS -	6,996	2,752	154.2%	5,583	25.3%
JPY/USD WKLY WED OPTIONS -	3,332	836	298.6%	1,197	178.4%
JPY/USD WKLY WED OPTIONS -	51	870	-94.1%	3	1,600.0%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	0.0%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
MXN/USD MONTHLY OPTIONS	12,076	385	3,036.6%	2,590	366.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

	Open Interest APR 2024	Open Interest APR 2023	% CHG	Open Interest MAR 2024	% CHG
FX Options					
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	0.0%
NZD/USD MONTHLY OPTIONS	1	529	-99.8%	155	-99.4%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
USD/CNH MONTHLY OPTIONS	885	0	-	820	7.9%
USD/CNH WEEKLY FRIDAY OPTI	0	0	-	0	-
ZAR/USD MONTHLY OPTIONS	1	0	-	1	0.0%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Futures					
BLOCK CHEESE	2,909	813	257.8%	3,165	-8.1%
BUTTER CS	9,552	9,943	-3.9%	9,953	-4.0%
CASH-SETTLED CHEESE	20,178	24,355	-17.2%	20,911	-3.5%
CAT EURO SEASONAL STRIP	500	0	-	0	-
CATTLE	275,985	351,260	-21.4%	305,623	-9.7%
CDD SEASONAL STRIP	3,650	3,700	-1.4%	150	2,333.3%
CDD WEATHER	3,750	500	650.0%	0	-
CHI WHEAT	362,572	365,418	-0.8%	404,561	-10.4%
CLASS IV MILK	10,881	5,142	111.6%	9,667	12.6%
CORN	1,417,715	1,207,234	17.4%	1,632,013	-13.1%
DJ_UBS ROLL SELECT INDEX FU	10,669	12,559	-15.0%	8,969	19.0%
DOW-UBS COMMOD INDEX	99,140	55,269	79.4%	93,164	6.4%
DOW-UBS COMMOD INDEX SWA	60,512	107,730	-43.8%	121,024	-50.0%
DRY WHEY	3,261	3,347	-2.6%	3,427	-4.8%
FEEDER CATTLE	48,704	62,640	-22.2%	53,717	-9.3%
FERTILIZER PRODUCTS	1,695	3,437	-50.7%	1,991	-14.9%
GOLDMAN SACHS	522	588	-11.2%	727	-28.2%
GSCI EXCESS RETURN FUT	36,058	37,102	-2.8%	34,146	5.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-
HDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER	500	0	-	1,500	-66.7%
HDD WEATHER EUROPEAN	1,500	0	-	5,500	-72.7%
HOGS	299,666	228,712	31.0%	276,306	8.5%
HOUSING INDEX	82	47	74.5%	74	10.8%
IN DELIVERY EUA	79	0	-	44	79.5%
KC WHEAT	228,424	180,879	26.3%	275,715	-17.2%
LUMBER	10,328	4,746	117.6%	9,019	14.5%
MALAYSIAN PALM SWAP	0	0	-	0	-
MILK	25,515	23,772	7.3%	27,080	-5.8%
MINI CORN	7,132	6,317	12.9%	7,576	-5.9%
MINI SOYBEAN	10,219	14,516	-29.6%	12,531	-18.5%
MINI WHEAT	2,167	2,825	-23.3%	2,061	5.1%
MLK MID OPTIONS	0	0	-	0	-
NFD MILK	10,484	9,721	7.8%	10,557	-0.7%
OATS	3,322	5,056	-34.3%	3,458	-3.9%
OTC SP GSCI ER SWAP	56,430	56,430	0.0%	38,449	46.8%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOUT	87	481	-81.9%	78	11.5%
ROUGH RICE	8,868	7,187	23.4%	9,775	-9.3%
SOYBEAN	722,851	602,366	20.0%	811,579	-10.9%
SOYBEAN MEAL	441,965	424,818	4.0%	469,121	-5.8%
SOYBEAN OIL	551,017	468,775	17.5%	574,725	-4.1%
S&P GSCI ENHANCED ER SWAP	0	0	-	0	-
USD CRUDE PALM OIL	47,970	53,005	-9.5%	47,629	0.7%
WHEAT	1,100	1,600	-31.3%	600	83.3%

Ag Products Options

AUG-DEC SOYBEAN MEAL CSO	0	0	-	0	-
AUG-NOV SOYBEAN CAL SPRD	300	0	-	600	-50.0%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Options					
BLOCK CHEESE	4,064	709	473.2%	4,370	-7.0%
BUTTER CS	13,004	7,004	85.7%	12,281	5.9%
CASH-SETTLED CHEESE	22,818	26,265	-13.1%	24,455	-6.7%
CAT EURO SEASONAL STRIP	1,000	0	-	0	-
CATTLE	335,478	261,774	28.2%	364,132	-7.9%
CDD SEASONAL STRIP	42,500	40,500	4.9%	37,500	13.3%
CDD WEATHER	28,500	59,000	-51.7%	25,000	14.0%
CHI WHEAT	211,507	253,915	-16.7%	206,798	2.3%
CLASS IV MILK	38,487	30,484	26.3%	38,953	-1.2%
CORN	1,226,126	1,232,137	-0.5%	1,355,614	-9.6%
CORN NEARBY+2 CAL SPRD	5,963	44,922	-86.7%	6,499	-8.2%
DEC-DEC CORN CAL SPRD	8,000	400	1,900.0%	0	-
DEC-JUL SOYBEAN MEAL CSO	0	0	-	0	-
DEC-JULY CORN CAL SPRD	3,245	3,995	-18.8%	0	-
DEC-JULY WHEAT CAL SPRD	0	160	-100.0%	0	-
DRY WHEY	2,388	674	254.3%	2,622	-8.9%
FEEDER CATTLE	69,861	58,153	20.1%	94,367	-26.0%
FERTILIZER PRODUCTS	75	0	-	15	400.0%
HDD EURO SEASONAL STRIP	0	0	-	28,000	-100.0%
HDD SEASONAL STRIP	0	0	-	49,244	-100.0%
HDD WEATHER	0	0	-	2,500	-100.0%
HDD WEATHER EUROPEAN	0	0	-	0	-
HOGS	364,919	257,937	41.5%	404,212	-9.7%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-
JULY-DEC CORN CAL SPRD	14,529	24,462	-40.6%	13,629	6.6%
JULY-DEC SOYMEAL CAL SPRD	0	770	-100.0%	0	-
JULY-DEC SOY OIL CAL SPRD	1,500	2,210	-32.1%	1,500	0.0%
JULY-DEC WHEAT CAL SPRD	670	0	-	670	0.0%
JULY-JULY WHEAT CAL SPRD	0	10	-100.0%	0	-
JULY-NOV SOYBEAN CAL SPRD	17,046	24,048	-29.1%	18,176	-6.2%
KC WHEAT	115,101	45,542	152.7%	92,651	24.2%
LUMBER	476	21	2,166.7%	306	55.6%
LV CATL CSO	0	30	-100.0%	0	-
MAR-JULY CORN CAL SPRD	0	0	-	0	-
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-
MILK	81,705	93,095	-12.2%	82,119	-0.5%
MLK MID OPTIONS	13	9	44.4%	12	8.3%
NFD MILK	14,358	12,912	11.2%	16,613	-13.6%
NOV-JULY SOYBEAN CAL SPRD	850	0	-	750	13.3%
NOV-MAR SOYBEAN CSO	5,800	15	38,566.7%	330	1,657.6%
OATS	309	217	42.4%	525	-41.1%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOOT	0	5	-100.0%	0	-
ROUGH RICE	2,260	1,397	61.8%	2,125	6.4%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-
SOYBEAN	641,247	511,595	25.3%	775,364	-17.3%
SOYBEAN CRUSH	0	0	-	0	-
SOYBEAN MEAL	205,673	156,573	31.4%	237,251	-13.3%
SOYBEAN OIL	134,202	123,560	8.6%	153,400	-12.5%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest APR 2024	Open Interest APR 2023	% CHG	Open Interest MAR 2024	% CHG
Ag Products Options					
SOYBN NEARBY+2 CAL SPRD	1,136	1,489	-23.7%	7,433	-84.7%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-
SOY OIL NEARBY+2 CAL SPRD	0	0	-	5,075	-100.0%
WHEAT	3,221	619	420.4%	4	80,425.0%
WHEAT-CORN ICSSO	0	200	-100.0%	240	-100.0%
WHEAT NEARBY+2 CAL SPRD	1,545	483	219.9%	11,160	-86.2%
TOTAL FUTURES GROUP					
Interest Rate Futures	33,191,739	29,403,534	12.9%	32,546,105	2.0%
Equity Index Futures	4,505,399	4,667,662	-3.5%	4,565,141	-1.3%
Metals Futures	1,284,110	1,069,943	20.0%	1,254,562	2.4%
Energy Futures	7,095,040	6,589,024	7.7%	6,936,981	2.3%
FX Futures	2,365,597	2,180,880	8.5%	2,291,120	3.3%
Ag Products Futures	4,797,959	4,342,290	10.5%	5,286,585	-9.2%
TOTAL FUTURES	53,239,844	48,253,333	10.3%	52,880,494	0.7%
TOTAL OPTIONS GROUP					
Interest Rate Options	41,100,879	46,111,937	-10.9%	39,412,400	4.3%
Equity Index Options	6,830,238	5,332,364	28.1%	6,205,225	10.1%
Metals Options	1,519,106	1,143,003	32.9%	1,277,610	18.9%
Energy Options	7,808,641	6,795,530	14.9%	7,520,191	3.8%
FX Options	774,164	745,695	3.8%	681,439	13.6%
Ag Products Options	3,619,876	3,277,291	10.5%	4,076,495	-11.2%
TOTAL OPTIONS	61,652,904	63,405,820	-2.8%	59,173,360	4.2%
TOTAL COMBINED					
Interest Rate	74,292,618	75,515,471	-1.6%	71,958,505	3.2%
Equity Index	11,335,637	10,000,026	13.4%	10,770,366	5.2%
Metals	2,803,216	2,212,946	26.7%	2,532,172	10.7%
Energy	14,903,681	13,384,554	11.3%	14,457,172	3.1%
FX	3,139,761	2,926,575	7.3%	2,972,559	5.6%
Ag Products	8,417,835	7,619,581	10.5%	9,363,080	-10.1%
GRAND TOTAL	114,892,748	111,659,153	2.9%	112,053,854	2.5%

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