

CME Group Exchange Open Interest Report - Monthly

	Open Interest MAR 2022	Open Interest MAR 2021	% CHG	Open Interest FEB 2022	% CHG
Interest Rate Futures					
10-YR NOTE	3,710,448	3,892,960	-4.7%	3,704,696	0.2%
10-YR SWAP RATE	71,525	211,297	-66.1%	140,340	-49.0%
15-YR SWAP RATE	0	10,850	-100.0%	1,500	-100.0%
1-MONTH EURODOLLAR	56,667	0	-	24,400	132.2%
20-YR BOND	1,869	0	-	0	-
20-YR SWAP RATE	0	90	-100.0%	0	-
2-YR NOTE	2,248,633	2,352,959	-4.4%	2,028,866	10.8%
2-YR SWAP RATE	162,905	48,389	236.7%	138,739	17.4%
30-YR BOND	1,128,103	1,185,169	-4.8%	1,126,001	0.2%
30-YR SWAP RATE	2,273	3,413	-33.4%	2,463	-7.7%
3-YR NOTE	10,526	14,642	-28.1%	14,131	-25.5%
3-YR SWAP RATE	59,525	25,097	137.2%	63,642	-6.5%
4-YR SWAP RATE	18,678	9,890	88.9%	18,390	1.6%
5-YR NOTE	3,730,161	3,585,357	4.0%	3,918,410	-4.8%
5-YR SWAP RATE	48,196	74,606	-35.4%	95,471	-49.5%
7-YR SWAP RATE	22,283	21,055	5.8%	24,564	-9.3%
BSBY 3-MONTH FUTURES	21,476	0	-	23,765	-9.6%
EURODOLLARS	10,976,379	11,407,230	-3.8%	11,274,091	-2.6%
FED FUND	2,148,862	1,123,455	91.3%	2,140,066	0.4%
SOFR	4,472,217	693,839	544.6%	3,794,319	17.9%
SONIA	8,825	17,924	-50.8%	9,929	-11.1%
TIIE	141	0	-	185	-23.8%
Ultra 10-Year Note	1,342,858	1,394,104	-3.7%	1,358,144	-1.1%
ULTRA T-BOND	1,293,255	1,135,760	13.9%	1,278,424	1.2%
Interest Rate Options					
10-YR NOTE	3,108,952	3,255,387	-4.5%	2,656,266	17.0%
2-YR NOTE	10,181	31,579	-67.8%	14,305	-28.8%
30-YR BOND	511,128	708,677	-27.9%	365,249	39.9%
5-YR NOTE	1,659,560	1,263,822	31.3%	1,308,423	26.8%
EURODOLLARS	25,621,154	17,029,786	50.4%	25,698,941	-0.3%
EURO MIDCURVE	9,281,405	16,790,379	-44.7%	12,283,351	-24.4%
FED FUND	0	0	-	0	0.0%
SOFR	1,008,730	6,670	15,023.4%	806,152	25.1%
SOFR MIDCURVE	363,646	0	-	187,454	94.0%
Ultra 10-Year Note	0	0	-	0	-
ULTRA T-BOND	3,953	301	1,213.3%	1,255	215.0%

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Equity Index Futures					
BITCOIN FUTURES	11,661	9,890	17.9%	11,248	3.7%
DJ US REAL ESTATE	39,655	27,650	43.4%	42,534	-6.8%
E-mini (\$5) Dow	65,746	91,246	-27.9%	76,491	-14.0%
E-MINI COM SERVICES SELECT	1,666	3,406	-51.1%	1,806	-7.8%
E-mini FTSE China 50	3	0	-	36	-91.7%
E-MINI MIDCAP	46,342	45,365	2.2%	48,769	-5.0%
E-MINI NASDAQ 100	224,003	222,778	0.5%	251,842	-11.1%
E-MINI RUSSELL 1000	12,291	9,565	28.5%	16,050	-23.4%
E-MINI RUSSELL 1000 GROWTH	4,793	3,537	35.5%	4,702	1.9%
E-MINI RUSSELL 1000 VALUE	25,273	34,457	-26.7%	31,072	-18.7%
E-MINI RUSSELL 2000	474,609	482,488	-1.6%	519,869	-8.7%
E-MINI S&P500	2,113,865	2,585,446	-18.2%	2,391,264	-11.6%
E-MINI S&P500 ESG	13,410	9,074	47.8%	10,669	25.7%
E-MINI S&P REAL ESTATE SELE	7,280	3,683	97.7%	8,059	-9.7%
ETHER FUTURES	3,275	1,582	107.0%	4,014	-18.4%
FT-SE 100	2	0	-	375	-99.5%
FTSE Emerging	0	0	-	0	-
IBOVESPA INDEX	28	33	-15.2%	14	100.0%
MICRO BITCOIN FUTURES	15,333	0	-	17,700	-13.4%
MICRO E-MINI NASDAQ 100	85,431	69,120	23.6%	173,794	-50.8%
MICRO E-MINI RUSSELL 2000	16,317	25,285	-35.5%	36,983	-55.9%
MICRO E-MINI S&P500	96,961	90,455	7.2%	172,162	-43.7%
MICRO ETHER FUTURES	25,973	0	-	48,261	-46.2%
MICRO MINI \$5 DOW	11,297	18,936	-40.3%	34,112	-66.9%
NASDAQ-100 VOLATILITY	25	0	-	79	-68.4%
NASDAQ BIOTECH	112	63	77.8%	58	93.1%
Nearby BTIC+	200	50	300.0%	200	0.0%
NIKKEI 225 (\$) STOCK	10,684	14,462	-26.1%	13,114	-18.5%
NIKKEI 225 (YEN) STOCK	41,695	33,288	25.3%	50,864	-18.0%
S&P 500	282,983	202,718	39.6%	268,676	5.3%
S&P 500 ANNUAL DIVIDEND IND	208,329	171,759	21.3%	194,373	7.2%
S&P 500/GI	0	0	-	0	-
S&P 500 QUARLY DIVIDEND IND	8,116	6,064	33.8%	16,267	-50.1%
S&P 600 SMALLCAP EMINI	0	0	-	0	-
S&P CONSUMER DSCRTNRY SE	4,270	3,117	37.0%	5,762	-25.9%
S&P CONSUMER STAPLES SECT	10,953	11,420	-4.1%	19,560	-44.0%
S&P ENERGY SECTOR	37,302	25,475	46.4%	38,374	-2.8%
S&P FINANCIAL SECTOR	29,026	53,774	-46.0%	29,811	-2.6%
S&P HEALTH CARE SECTOR	20,762	12,406	67.4%	21,995	-5.6%
S&P INDUSTRIAL SECTOR	14,521	25,039	-42.0%	18,424	-21.2%
S&P MATERIALS SECTOR	7,825	5,265	48.6%	13,081	-40.2%
S&P TECHNOLOGY SECTOR	10,988	8,883	23.7%	12,076	-9.0%
S&P UTILITIES SECTOR	13,944	12,750	9.4%	16,703	-16.5%
S&P VALUE INDEX FUTURES	0	380	-100.0%	0	-
WATER INDEX FUTURES	55	2	2,650.0%	39	41.0%
YEN DENOMINATED TOPIX	155	176	-11.9%	72	115.3%

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Equity Index Options					
BITCOIN FUTURES	20,195	0	-	0	-
BITCOIN OPTIONS	1,390	767	81.2%	1,266	9.8%
E-mini (\$5) Dow	1,739	1,285	35.3%	1,497	16.2%
E-MINI NASDAQ 100	178,146	125,334	42.1%	182,453	-2.4%
E-mini Russell 2000	34,682	22,017	57.5%	17,996	92.7%
E-MINI RUSSELL 2000	14,673	11,578	26.7%	38,212	-61.6%
E-mini S&P 500	2,618,768	1,328,801	97.1%	1,746,546	49.9%
E-MINI S&P500	1,581,608	1,000,061	58.2%	2,549,542	-38.0%
EOM S&P 500	0	4,040	-100.0%	0	-
MICRO E-MINI NASDAQ	1,474	600	145.7%	4,883	-69.8%
Micro E-mini Nasdaq-100	4,817	2,918	65.1%	3,335	44.4%
MICRO E-MINI NASDAQ 100	58	0	-	604	-90.4%
Micro E-mini S&P 500	47,999	26,218	83.1%	68,374	-29.8%
S&P 500	0	10,611	-100.0%	0	-
Metals Futures					
ALUMINUM	59,321	51,858	14.4%	57,814	2.6%
COBALT METAL FUTURES	1,767	510	246.5%	1,797	-1.7%
COMEX COPPER	209,743	235,926	-11.1%	194,969	7.6%
COMEX E-Mini GOLD	1,522	1,873	-18.7%	1,747	-12.9%
COMEX E-Mini SILVER	542	676	-19.8%	378	43.4%
COMEX GOLD	569,969	457,315	24.6%	603,287	-5.5%
COMEX MINY COPPER	420	262	60.3%	367	14.4%
COMEX SILVER	148,844	151,403	-1.7%	150,597	-1.2%
COPPER	13,720	19,068	-28.0%	15,026	-8.7%
FERROUS PRODUCTS	7,333	5,676	29.2%	6,887	6.5%
GOLD	1,407	266	428.9%	1,731	-18.7%
HOT ROLLED COIL STEEL FUTU	2,228	1,155	92.9%	1,879	18.6%
IRON ORE 62 CHINA TSI FUTURE	0	0	-	0	-
IRON ORE CHINA	1,444	1,564	-7.7%	2,274	-36.5%
METALS	50	172	-70.9%	150	-66.7%
MICRO GOLD	26,205	26,199	0.0%	23,963	9.4%
NYMEX HOT ROLLED STEEL	32,618	30,811	5.9%	34,400	-5.2%
NYMEX PLATINUM	60,843	66,369	-8.3%	63,602	-4.3%
PALLADIUM	6,619	10,327	-35.9%	7,428	-10.9%
SILVER	6,156	6,326	-2.7%	6,015	2.3%
URANIUM	800	700	14.3%	800	0.0%

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Metals Options					
ALUMINUM	350	600	-41.7%	700	-50.0%
COMEX COPPER	42,275	41,370	2.2%	39,724	6.4%
COMEX GOLD	791,011	895,150	-11.6%	737,050	7.3%
COMEX SILVER	86,461	96,335	-10.2%	70,375	22.9%
COPPER	112	4	2,700.0%	399	-71.9%
GOLD	42,081	30,099	39.8%	30,576	37.6%
HOT ROLLED COIL STEEL CALL	0	0	-	0	-
HOT ROLLED COIL STEEL PUT O	0	0	-	0	-
IRON ORE 62 CHINA TSI CALL O	0	0	-	0	-
IRON ORE 62 CHINA TSI PUT OP	0	0	-	0	-
IRON ORE CHINA	50	1,240	-96.0%	100	-50.0%
NYMEX HOT ROLLED STEEL	4,180	1,675	149.6%	3,725	12.2%
NYMEX PLATINUM	9,267	875	959.1%	15,300	-39.4%
PALLADIUM	35	943	-96.3%	29	20.7%
SILVER	3,601	2,609	38.0%	3,685	-2.3%
Energy Futures					
3.5% FUEL OIL CID MED SWA	0	0	-	0	-
AEP-DAYTON HUB DAILY	10	10	0.0%	10	0.0%
ARGUS LLS VS. WTI (ARG) T	6,775	10,995	-38.4%	9,385	-27.8%
ARGUS PROPAN FAR EST INDE	4,659	5,262	-11.5%	5,068	-8.1%
ARGUS PROPAN(SAUDI ARAMC	1,739	2,033	-14.5%	2,001	-13.1%
AUSTRIALIAN COKE COAL	0	0	-	0	-
BRENT BALMO SWAP	740	600	23.3%	0	-
BRENT CALENDAR SWAP	43,938	15,711	179.7%	18,006	144.0%
BRENT FINANCIAL FUTURES	0	84	-100.0%	0	-
BRENT OIL LAST DAY	193,830	230,695	-16.0%	218,613	-11.3%
CAR VINTAGE	19,759	96	20,482.3%	17,784	11.1%
CHICAGO ETHANOL SWAP	29,784	43,463	-31.5%	32,881	-9.4%
CHICAGO ULSD PL VS HO SPR	1,933	1,405	37.6%	1,023	89.0%
CHICAGO UNL GAS PL VS RBO	75	1,060	-92.9%	75	0.0%
CIG BASIS	0	0	-	0	-
CIN HUB 5MW D AH PK	0	0	-	0	-
CIN HUB 5MW REAL TIME O P	0	0	-	0	-
CIN HUB 5MW REAL TIME PK	0	0	-	0	-
COLUMB GULF MAINLINE NG B	0	0	-	0	-
CONWAY NATURAL GASOLINE (1,685	583	189.0%	1,907	-11.6%
CONWAY NORMAL BUTANE (OPI	538	618	-12.9%	814	-33.9%
CONWAY PROPANE 5 DECIMALS	19,229	16,360	17.5%	18,910	1.7%
CRUDE OIL	0	108	-100.0%	8	-100.0%
CRUDE OIL LAST DAY	0	0	-	0	-
CRUDE OIL OUTRIGHTS	144,040	169,318	-14.9%	168,494	-14.5%
CRUDE OIL PHY	1,831,450	2,348,117	-22.0%	2,102,466	-12.9%
CRUDE OIL SPRDS	108,786	111,653	-2.6%	128,422	-15.3%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%
DAILY PJM	5,952	27,608	-78.4%	7,600	-21.7%
DATED BRENT (PLATTS) DAILY S	0	0	-	0	-
DATED TO FRONTLINE BRENT	2,470	605	308.3%	2,195	12.5%

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Energy Futures					
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-
DOMINION TRANSMISSION INC	0	126	-100.0%	0	-
DUBAI CRUDE OIL BALMO	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	1,500	0	-	1,000	50.0%
DUTCH TTF NATURAL GAS CAL	6,092	27,316	-77.7%	7,721	-21.1%
EAST/WEST FUEL OIL SPREAD	0	0	-	0	-
EIA FLAT TAX ONHWAY DIESE	1,269	4,424	-71.3%	1,417	-10.4%
ELEC FINSETTLED	0	0	-	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-
EMMISSIONS	9	0	-	0	-
ETHANOL	0	80	-100.0%	0	0.0%
ETHANOL SWAP	580	675	-14.1%	690	-15.9%
ETHANOL T2 FOB ROTT INCL DU	7,012	8,230	-14.8%	6,973	0.6%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-
EURO 3.5% FUEL OIL SPREAD	0	0	-	0	-
EURO GASOIL 10PPM VS ICE	947	803	17.9%	1,162	-18.5%
EUROPE 1% FUEL OIL NWE CA	50	12	316.7%	55	-9.1%
EUROPE 1% FUEL OIL RDAM C	0	0	-	0	-
EUROPE 3.5% FUEL OIL MED	0	0	-	0	-
EUROPE 3.5% FUEL OIL RDAM	221	164	34.8%	203	8.9%
EUROPEAN GASOIL (ICE)	4,435	3,400	30.4%	2,943	50.7%
EUROPEAN NAPHTHA BALMO	5	0	-	35	-85.7%
EUROPEAN NAPHTHA CRACK SP	8,413	2,445	244.1%	9,637	-12.7%
EUROPE DATED BRENT SWAP	11	733	-98.5%	11	0.0%
EUROPE JET KERO NWE CALSW	0	0	-	0	-
EUROPE NAPHTHA CALSWAP	1,217	863	41.0%	1,372	-11.3%
EURO PROPANE CIF ARA SWA	2,877	2,457	17.1%	2,862	0.5%
FREIGHT MARKETS	897	1,685	-46.8%	864	3.8%
FUEL OIL CRACK VS ICE	1,168	2,125	-45.0%	1,351	-13.5%
FUEL OIL NWE CRACK VS ICE	87	0	-	93	-6.5%
FUEL OIL (PLATS) CAR CM	0	0	-	0	-
FUELOIL SWAP:CARGOES VS.B	0	90	-100.0%	0	-
GAS EURO-BOB OXY NWE BARG	790	2,023	-60.9%	872	-9.4%
GAS EURO-BOB OXY NWE BARG	10,968	16,142	-32.1%	13,650	-19.6%
GASOIL 0.1CIF MED VS ICE	50	0	-	55	-9.1%
GASOIL 0.1 RDAM BRGS VS I	5	40	-87.5%	0	-
GASOIL 0.1 ROTTERDAM BARG	95	50	90.0%	74	28.4%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-
GASOIL CALENDAR SWAP	516	374	38.0%	575	-10.3%
GASOIL CRACK SPREAD CALEN	4,717	4,541	3.9%	4,475	5.4%
GASOIL MINI CALENDAR SWAP	1,249	1,167	7.0%	1,098	13.8%
GERMAN POWER BASELOAD CA	180	907	-80.2%	198	-9.1%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	7,880	9,183	-14.2%	6,700	17.6%
GRP THREE UNL GS (PLT) VS	6,455	5,965	8.2%	5,485	17.7%
GULF COAST 3% FUEL OIL BA	400	0	-	250	60.0%
GULF COAST JET FUEL CLNDR	0	1,000	-100.0%	0	-
GULF COAST JET VS NYM 2 H	11,774	34,703	-66.1%	16,844	-30.1%
GULF COAST NO.6 FUEL OIL	12,818	5,796	121.2%	12,673	1.1%
GULF COAST ULSD CALENDAR	1,164	4,912	-76.3%	1,331	-12.5%

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GULF COAST ULSD CRACK SPR	0	100	-100.0%	0	-
HEATING OIL BALMO CLNDR S	0	700	-100.0%	441	-100.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-
HEATING OIL PHY	206,781	409,965	-49.6%	296,041	-30.2%
HENRY HUB BASIS SWAP	0	0	-	0	-
HENRY HUB FINANCIAL LAST	0	0	-	0	-
HENRY HUB INDEX SWAP FUTU	0	0	-	0	-
HENRY HUB SWAP	575,683	608,645	-5.4%	575,008	0.1%
HOUSTON SHIP CHANNEL BASI	0	1,375	-100.0%	0	-
HTG OIL	74	72	2.8%	85	-12.9%
ICE BRENT DUBAI SWAP	1,996	5,929	-66.3%	2,282	-12.5%
ICE GASOIL BALMO SWAP	0	26	-100.0%	0	-
INDIANA MISO	0	0	-	0	-
INDONESIAN COAL ICI4	0	350	-100.0%	0	-
JAPAN C&F NAPHTHA CRACK S	6	0	-	6	0.0%
JAPAN C&F NAPHTHA SWAP	369	184	100.5%	240	53.8%
JAPAN NAPHTHA BALMO SWAP	6	0	-	0	-
JET CIF NWE VS ICE	1,076	382	181.7%	1,145	-6.0%
JET FUEL UP-DOWN BALMO CL	3,760	250	1,404.0%	3,533	6.4%
JKM LNG Futures	1,609	4,737	-66.0%	1,830	-12.1%
LA CARB DIESEL (OPIS) SWA	1,242	616	101.6%	996	24.7%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-
LA JET (OPIS) SWAP	795	832	-4.4%	1,480	-46.3%
LLS (ARGUS) CALENDAR SWAP	0	60	-100.0%	0	-
LLS (ARGUS) VS WTI SWAP	2,704	3,262	-17.1%	2,861	-5.5%
LOS ANGELES CARB GASOLINE	0	0	-	0	-
LTD NAT GAS	443,871	354,471	25.2%	462,290	-4.0%
MARS (ARGUS) VS WTI SWAP	1,400	1,250	12.0%	1,000	40.0%
MARS (ARGUS) VS WTI TRD M	23,570	30,736	-23.3%	25,635	-8.1%
MARS BLEND CRUDE OIL	0	0	-	0	-
MCCLOSKEY ARA ARGS COAL	10,596	14,696	-27.9%	15,308	-30.8%
MCCLOSKEY RCH BAY COAL	962	1,184	-18.8%	1,149	-16.3%
MGN1 SWAP FUT	0	20	-100.0%	0	-
MICHIGAN BASIS	0	0	-	0	-
MINI GAS EUROBOB OXY NWE A	155	10	1,450.0%	23	573.9%
MINI RBOB V. EBOBARG NWE BF	0	105	-100.0%	0	-
MINI RBOB V. EBOB(ARGUS) NW	447	920	-51.4%	618	-27.7%
MINY HTG OIL	0	0	0.0%	1	-100.0%
MINY NATURAL GAS	4,062	3,687	10.2%	3,602	12.8%
MINY RBOB GAS	1	1	0.0%	1	0.0%
MINY WTI CRUDE OIL	8,478	3,450	145.7%	4,352	94.8%
MJC FUT	0	0	-	0	-
MNC FUT	2,651	745	255.8%	2,444	8.5%
MONT BELVIEU ETHANE 5 DECI	50,307	48,752	3.2%	50,314	0.0%
MONT BELVIEU ETHANE OPIS B	446	500	-10.8%	1,200	-62.8%
MONT BELVIEU LDH PROPANE 5	127,514	135,173	-5.7%	134,669	-5.3%
MONT BELVIEU LDH PROPANE C	2,378	3,286	-27.6%	4,513	-47.3%
MONT BELVIEU NATURAL GASO	34,908	33,585	3.9%	35,931	-2.8%
MONT BELVIEU NATURAL GASO	1,240	885	40.1%	330	275.8%
MONT BELVIEU NORMAL BUTAN	48,194	62,137	-22.4%	49,516	-2.7%

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
MONT BELVIEU NORMAL BUTAN	1,591	2,131	-25.3%	1,546	2.9%
NATURAL GAS	182,473	132,094	38.1%	165,948	10.0%
NATURAL GAS PEN SWP	200,910	269,487	-25.4%	197,567	1.7%
NATURAL GAS PHY	1,124,511	1,203,608	-6.6%	1,114,582	0.9%
NEPOOL INTR HUB 5MW D AH	7,488	125,391	-94.0%	8,703	-14.0%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	63	924	-93.2%	0	-
NEW YORK ETHANOL SWAP	1,790	315	468.3%	1,995	-10.3%
NEW YORK HUB ZONE G PEAK	800	275	190.9%	850	-5.9%
NEW YORK HUB ZONE J PEAK	0	0	-	0	-
NGPL MID-CONTINENT	0	0	-	0	-
NGPL TEX/OK	0	0	-	0	-
N ILLINOIS HUB DAILY	0	20	-100.0%	0	-
NO 2 UP-DOWN SPREAD CALEN	0	0	-	0	-
NORTHWEST ROCKIES BASIS S	0	0	-	0	-
NY1% VS GC SPREAD SWAP	0	415	-100.0%	0	-
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-
NY HARBOR HEAT OIL SWP	7,191	10,389	-30.8%	7,219	-0.4%
NY HARBOR LOW SULPUR GAS	500	1,615	-69.0%	550	-9.1%
NY HARBOR RESIDUAL FUEL 1	450	535	-15.9%	500	-10.0%
NYH NO 2 CRACK SPREAD CAL	13,376	5,873	127.8%	10,280	30.1%
NYISO CAPACITY	0	10	-100.0%	0	-
NYISO ZONE A 5MW D AH O P	0	0	-	0	-
NYISO ZONE G 5MW D AH O P	0	47,680	-100.0%	0	-
NYISO ZONE G 5MW D AH PK	4,250	8,085	-47.4%	4,775	-11.0%
NYISO ZONE J 5MW D AH O P	0	0	-	0	-
NYISO ZONE J 5MW D AH PK	0	0	-	0	-
NYMEX ALUMINUM FUTURES	0	0	-	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	0	-
NY ULSD (ARGUS) VS HEATING	409	271	50.9%	1,025	-60.1%
PANHANDLE BASIS SWAP FUTU	0	270	-100.0%	0	-
PERMIAN BASIS SWAP	0	0	-	0	-
PETROCHEMICALS	14,260	11,771	21.1%	14,052	1.5%
PETRO CRCKS & SPRDS ASIA	0	225	-100.0%	0	-
PETRO CRCKS & SPRDS NA	41,373	40,943	1.1%	34,582	19.6%
PETRO CRK&SPRD EURO	3,715	2,090	77.8%	2,954	25.8%
PETROLEUM PRODUCTS	7,446	1,037	618.0%	7,281	2.3%
PETROLEUM PRODUCTS ASIA	1,318	402	227.9%	1,400	-5.9%
PETRO OUTRIGHT EURO	27,422	19,822	38.3%	25,108	9.2%
PETRO OUTRIGHT NA	4,018	5,103	-21.3%	11,053	-63.6%
PJM AD HUB 5MW REAL TIME	18,680	43,205	-56.8%	20,670	-9.6%
PJM DAILY	284	296	-4.1%	284	0.0%
PJM DAYTON DA OFF-PEAK	0	0	-	0	-
PJM DAYTON DA PEAK	0	0	-	0	-
PJM MONTHLY	0	0	-	0	-
PJM NI HUB 5MW REAL TIME	0	37,060	-100.0%	0	-
PJM PECO ZONE5MW PEAK CAL	0	0	-	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-
PJM PSEG DA PEAK	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

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Energy Futures					
PJM WESTH DA OFF-PEAK	0	0	-	0	-
PJM WESTHDA PEAK	0	0	-	0	-
PJM WESTH RT OFF-PEAK	159,525	280,860	-43.2%	176,400	-9.6%
PJM WESTH RT PEAK	32,964	45,231	-27.1%	36,230	-9.0%
PLASTICS	3,717	3,547	4.8%	3,306	12.4%
PREMIUM UNLD 10P FOB MED	150	0	-	165	-9.1%
PROPANE NON-LDH MB (OPIS) B	1,152	969	18.9%	1,792	-35.7%
PROPANE NON-LDH MT. BEL (OF	46,419	66,928	-30.6%	49,088	-5.4%
RBOB CALENDAR SWAP	12,226	12,238	-0.1%	13,342	-8.4%
RBOB CRACK SPREAD	17,779	6,502	173.4%	15,710	13.2%
RBOB GAS	56	56	0.0%	63	-11.1%
RBOB GASOLINE BALMO CLNDR	2,032	30	6,673.3%	717	183.4%
RBOB PHY	284,059	373,548	-24.0%	376,792	-24.6%
RBOB VS HEATING OIL SWAP	375	655	-42.7%	315	19.0%
SAN JUAN BASIS SWAP	0	0	-	0	-
SINGAPORE 180CST BALMO	0	0	-	0	-
SINGAPORE 380CST BALMO	0	0	-	0	-
SINGAPORE 380CST FUEL OIL	422	311	35.7%	536	-21.3%
SINGAPORE FUEL 180CST CAL	0	0	-	0	-
SINGAPORE FUEL OIL 180 CS	0	0	-	0	-
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-
SINGAPORE GASOIL	1,497	937	59.8%	1,200	24.8%
SINGAPORE GASOIL CALENDAR	432	2,122	-79.6%	448	-3.6%
SINGAPORE GASOIL SWAP	898	6,160	-85.4%	1,050	-14.5%
SINGAPORE GASOIL VS ICE	5,335	2,326	129.4%	5,954	-10.4%
SINGAPORE JET KERO BALMO	0	0	-	0	-
SINGAPORE JET KERO GASOIL	4,095	650	530.0%	4,393	-6.8%
SINGAPORE JET KEROSENE SW	375	1,140	-67.1%	480	-21.9%
SINGAPORE MOGAS 92 UNLEAD	210	300	-30.0%	0	-
SINGAPORE MOGAS 92 UNLEAD	500	1,205	-58.5%	1,271	-60.7%
Sumas Basis Swap	0	0	-	0	-
TC2 ROTTERDAM TO USAC 37K	193	105	83.8%	258	-25.2%
TC5 RAS TANURA TO YOKOHAM	175	135	29.6%	275	-36.4%
TCO BASIS SWAP	0	0	-	0	-
TD3 MEG TO JAPAN 250K MT	4,580	6,129	-25.3%	5,480	-16.4%
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-
TRANSCO ZONE4 BASIS SWAP	0	0	-	0	-
UK NBP NAT GAS CAL MTH FUT	0	120	-100.0%	0	-
ULSD UP-DOWN BALMO SWP	5,598	7,410	-24.5%	10,537	-46.9%
UP DOWN GC ULSD VS NMX HO	36,202	50,684	-28.6%	42,191	-14.2%
WAHA BASIS	0	0	-	0	-
WTI-BRENT BULLET SWAP	0	0	-	0	-
WTI-BRENT CALENDAR SWAP	112,204	80,764	38.9%	101,583	10.5%
WTI CALENDAR	174,791	166,933	4.7%	159,955	9.3%
WTI MIDLAND CRUDE OIL	0	1,560	-100.0%	200	-100.0%
WTS (ARGUS) VS WTI SWAP	31,087	58,682	-47.0%	34,736	-10.5%
WTS (ARGUS) VS WTI TRD MT	8,105	10,422	-22.2%	9,250	-12.4%

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CME Group Exchange Open Interest Report - Monthly

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Energy Options					
BRENT CALENDAR SWAP	3,092	1,235	150.4%	2,992	3.3%
BRENT CRUDE OIL 1 M CSO	5,300	73,500	-92.8%	84,750	-93.7%
BRENT OIL LAST DAY	152,037	214,306	-29.1%	133,229	14.1%
COAL API2 INDEX	245	800	-69.4%	370	-33.8%
CRUDE OIL	0	50	-100.0%	0	-
CRUDE OIL 1MO	197,933	425,910	-53.5%	273,238	-27.6%
CRUDE OIL APO	270,849	250,263	8.2%	266,286	1.7%
CRUDE OIL CALNDR STRIP	0	0	-	0	-
CRUDE OIL PHY	2,494,592	2,086,120	19.6%	2,295,269	8.7%
ELEC FINSETTLED	43	43	0.0%	43	0.0%
ETHANOL SWAP	10,528	5,626	87.1%	6,810	54.6%
FREIGHT MARKETS	30	0	-	30	0.0%
HEATING OIL CRK SPD AVG PRI	2,250	3,330	-32.4%	2,650	-15.1%
HEATING OIL PHY	13,119	11,593	13.2%	12,833	2.2%
HENRY HUB FINANCIAL LAST	31,481	41,581	-24.3%	26,749	17.7%
HO 1 MONTH CLNDR OPTIONS	0	0	-	100	-100.0%
LLS CRUDE OIL	2,400	800	200.0%	2,700	-11.1%
MCCLOSKEY ARA ARGS COAL	180	1,080	-83.3%	220	-18.2%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-
NATURAL GAS	3	0	-	961	-99.7%
NATURAL GAS 1 M CSO FIN	27,775	17,900	55.2%	34,775	-20.1%
NATURAL GAS 2 M CSO FIN	0	5,800	-100.0%	0	-
NATURAL GAS 3 M CSO FIN	47,800	23,225	105.8%	38,600	23.8%
NATURAL GAS 5 M CSO FIN	20,381	5,650	260.7%	20,481	-0.5%
NATURAL GAS 6 M CSO FIN	0	0	-	47,650	-100.0%
NATURAL GAS OPT	9,575	72,830	-86.9%	10,350	-7.5%
NATURAL GAS OPTION ON CALE	7,784	19,828	-60.7%	7,784	0.0%
NATURAL GAS PHY	2,660,091	2,212,607	20.2%	2,413,630	10.2%
NATURAL GAS SUMMER STRIP	0	0	-	0	-
NATURAL GAS WINTER STRIP	0	0	-	0	-
N ROCKIES PIPE SWAP	0	0	-	0	-
NY HARBOR HEAT OIL SWP	6,838	4,270	60.1%	6,750	1.3%
PETROCHEMICALS	5,714	2,309	147.5%	7,194	-20.6%
PETRO OUTRIGHT EURO	0	0	-	0	-
PETRO OUTRIGHT NA	1,310	930	40.9%	1,375	-4.7%
PJM WES HUB PEAK CAL MTH	180	850	-78.8%	180	0.0%
PJM WES HUB PEAK LMP 50MW	0	342	-100.0%	0	-
RBOB CALENDAR SWAP	174	1,530	-88.6%	150	16.0%
RBOB PHY	2,888	10,190	-71.7%	6,800	-57.5%
SAN JUAN PIPE SWAP	0	0	-	0	-
SHORT TERM	0	0	-	0	-
SHORT TERM NATURAL GAS	200	0	-	0	-
WTI-BRENT BULLET SWAP	170,625	199,730	-14.6%	186,275	-8.4%
WTI CRUDE OIL 1 M CSO FI	23,105	204,375	-88.7%	38,488	-40.0%
FX Futures					
AD/CD CROSS RATES	17	6	183.3%	19	-10.5%
AD/JY CROSS RATES	518	353	46.7%	429	20.7%

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CME Group Exchange Open Interest Report - Monthly

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FX Futures					
AD/NE CROSS RATES	4,345	41	10,497.6%	858	406.4%
AUSTRALIAN DOLLAR	143,703	140,358	2.4%	192,061	-25.2%
BP/JY CROSS RATES	1,779	486	266.0%	1,600	11.2%
BP/SF CROSS RATES	422	519	-18.7%	2,153	-80.4%
BRAZIL REAL	78,051	66,399	17.5%	110,753	-29.5%
BRITISH POUND	231,363	140,539	64.6%	194,974	18.7%
CANADIAN DOLLAR	150,852	166,739	-9.5%	145,494	3.7%
CD/JY CROSS RATES	3	19	-84.2%	37	-91.9%
CHINESE RENMINBI (CNH)	5,543	3,251	70.5%	4,360	27.1%
CZECK KORUNA (EC)	3	0	-	3	0.0%
CZECK KORUNA (US)	0	0	-	1	-100.0%
EC/AD CROSS RATES	1,785	2,585	-30.9%	2,053	-13.1%
EC/CD CROSS RATES	3,890	4,050	-4.0%	3,951	-1.5%
EC/NOK CROSS RATES	1,038	601	72.7%	702	47.9%
EC/SEK CROSS RATES	1,416	610	132.1%	743	90.6%
EFX/BP CROSS RATES	31,322	25,987	20.5%	32,049	-2.3%
EFX/JY CROSS RATES	21,747	20,929	3.9%	24,786	-12.3%
EFX/SF CROSS RATES	15,285	9,805	55.9%	21,119	-27.6%
E-MICRO USD/CAD	28	0	-	39	-28.2%
E-MICRO USD/CHF	29	0	-	31	-6.5%
E-MICRO USD/JPY	296	0	-	189	56.6%
E-MINI EURO FX	14,752	16,259	-9.3%	17,526	-15.8%
E-MINI JAPANESE YEN	793	502	58.0%	500	58.6%
EURO FX	658,648	643,320	2.4%	710,846	-7.3%
HUNGARIAN FORINT (EC)	0	0	-	0	-
HUNGARIAN FORINT (US)	0	28	-100.0%	0	-
INDIAN RUPEE	823	1,490	-44.8%	1,189	-30.8%
JAPANESE YEN	240,682	165,473	45.5%	205,215	17.3%
KOREAN WON	163	1,002	-83.7%	310	-47.4%
MEXICAN PESO	165,773	135,725	22.1%	165,657	0.1%
MICRO AUD/USD	4,065	4,082	-0.4%	9,240	-56.0%
MICRO CAD/USD	1,637	1,704	-3.9%	3,606	-54.6%
MICRO CHF/USD	1,143	1,171	-2.4%	1,203	-5.0%
MICRO EUR/USD	24,337	18,160	34.0%	37,122	-34.4%
MICRO GBP/USD	3,576	2,555	40.0%	4,555	-21.5%
MICRO INR/USD	14	207	-93.2%	29	-51.7%
MICRO JPY/USD	0	3,261	-100.0%	1,545	-100.0%
MICRO USD/CNH	0	0	-	1	-100.0%
NEW ZEALND DOLLAR	33,970	37,406	-9.2%	50,711	-33.0%
NKR/USD CROSS RATE	1,150	2,281	-49.6%	1,295	-11.2%
POLISH ZLOTY (EC)	234	147	59.2%	178	31.5%
POLISH ZLOTY (US)	435	301	44.5%	543	-19.9%
RMB USD	1	0	-	1	0.0%
RUSSIAN RUBLE	786	29,254	-97.3%	25,146	-96.9%
S.AFRICAN RAND	24,166	12,591	91.9%	22,759	6.2%
SF/JY CROSS RATES	728	2	36,300.0%	46	1,482.6%
SHEKEL	1	2	-50.0%	0	0.0%
SKR/USD CROSS RATES	1,987	1,572	26.4%	1,117	77.9%
SWISS FRANC	40,264	43,363	-7.1%	47,167	-14.6%
TURKISH LIRA	56	48	16.7%	56	0.0%

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FX Futures					
USDZAR	0	15	-100.0%	17	-100.0%
FX Options					
AUD/USD MONDAY OPTION WEE	356	560	-36.4%	167	113.2%
AUD/USD MONDAY OPTION WEE	2	40	-95.0%	1,259	-99.8%
AUD/USD MONDAY OPTION WEE	0	164	-100.0%	418	-100.0%
AUD/USD MONDAY OPTION WEE	0	50	-100.0%	0	0.0%
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONTHLY OPTIONS	210,918	36,213	482.4%	233,527	-9.7%
AUD/USD WKLY FRIDAY OPTION	1,610	750	114.7%	0	-
AUD/USD WKLY FRIDAY OPTION	0	0	-	1,730	-100.0%
AUD/USD WKLY FRIDAY OPTION	1,214	1,143	6.2%	1,240	-2.1%
AUD/USD WKLY FRIDAY OPTION	898	1,321	-32.0%	712	26.1%
AUD/USD WKLY FRIDAY OPTION	474	413	14.8%	0	-
AUD/USD WKLY WED OPTIONS -	381	492	-22.6%	954	-60.1%
AUD/USD WKLY WED OPTIONS -	406	374	8.6%	559	-27.4%
AUD/USD WKLY WED OPTIONS -	6	41	-85.4%	4	50.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	52	-100.0%
AUD/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
BRL/USD MONTHLY OPTIONS	188	565	-66.7%	501	-62.5%
CAD/USD MONDAY OPTIONS WE	154	1,029	-85.0%	100	54.0%
CAD/USD MONDAY OPTIONS WE	744	163	356.4%	533	39.6%
CAD/USD MONDAY OPTIONS WE	51	0	-	20	155.0%
CAD/USD MONDAY OPTIONS WE	50	0	-	0	0.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONTHLY OPTIONS	195,049	66,210	194.6%	196,968	-1.0%
CAD/USD WKLY FRIDAY OPTION	4,864	5,091	-4.5%	0	-
CAD/USD WKLY FRIDAY OPTION	0	0	-	1,738	-100.0%
CAD/USD WKLY FRIDAY OPTION	1,826	1,287	41.9%	2,076	-12.0%
CAD/USD WKLY FRIDAY OPTION	824	563	46.4%	757	8.9%
CAD/USD WKLY FRIDAY OPTION	625	30	1,983.3%	0	-
CAD/USD WKLY WED OPTIONS -	644	711	-9.4%	1,765	-63.5%
CAD/USD WKLY WED OPTIONS -	104	283	-63.3%	1,073	-90.3%
CAD/USD WKLY WED OPTIONS -	7	50	-86.0%	32	-78.1%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CAD/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
CHF/USD MONTHLY OPTIONS	6,515	8,315	-21.6%	14,777	-55.9%
CHF/USD WKLY FRIDAY OPTION	509	6	8,383.3%	0	-
CHF/USD WKLY FRIDAY OPTION	0	0	-	301	-100.0%
CHF/USD WKLY FRIDAY OPTION	7	28	-75.0%	9	-22.2%
CHF/USD WKLY FRIDAY OPTION	0	0	-	100	-100.0%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-
EUR/GBP MONTHLY OPTIONS	1,750	0	-	200	775.0%
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	1,780	1,172	51.9%	1,625	9.5%
EUR/USD MONDAY OPTION WEE	48	0	-	1,369	-96.5%
EUR/USD MONDAY OPTION WEE	375	166	125.9%	1,651	-77.3%
EUR/USD MONDAY OPTION WEE	380	0	-	0	0.0%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-

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CME Group Exchange Open Interest Report - Monthly

	Open Interest MAR 2022	Open Interest MAR 2021	% CHG	Open Interest FEB 2022	% CHG
FX Options					
EUR/USD MONTHLY OPTIONS	205,027	183,175	11.9%	221,251	-7.3%
EUR/USD WKLY FRIDAY OPTION	20,303	9,682	109.7%	0	-
EUR/USD WKLY FRIDAY OPTION	0	0	-	7,730	-100.0%
EUR/USD WKLY FRIDAY OPTION	2,917	2,166	34.7%	1,854	57.3%
EUR/USD WKLY FRIDAY OPTION	3,398	1,235	175.1%	5,257	-35.4%
EUR/USD WKLY FRIDAY OPTION	2,292	7	32,642.9%	0	-
EUR/USD WKLY WED OPTIONS -	3,969	2,946	34.7%	6,507	-39.0%
EUR/USD WKLY WED OPTIONS -	1,395	446	212.8%	1,492	-6.5%
EUR/USD WKLY WED OPTIONS -	70	259	-73.0%	488	-85.7%
EUR/USD WKLY WED OPTIONS -	70	0	-	0	-
EUR/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
GBP/USD MONDAY OPTION WEE	590	142	315.5%	424	39.2%
GBP/USD MONDAY OPTION WEE	1	0	-	746	-99.9%
GBP/USD MONDAY OPTION WEE	3	310	-99.0%	348	-99.1%
GBP/USD MONDAY OPTION WEE	101	0	-	0	0.0%
GBP/USD MONDAY OPTION WEE	0	0	-	0	-
GBP/USD MONTHLY OPTIONS	92,518	80,728	14.6%	105,110	-12.0%
GBP/USD WKLY FRIDAY OPTION	2,814	1,646	71.0%	0	-
GBP/USD WKLY FRIDAY OPTION	0	0	-	2,810	-100.0%
GBP/USD WKLY FRIDAY OPTION	1,362	1,301	4.7%	1,835	-25.8%
GBP/USD WKLY FRIDAY OPTION	1,947	650	199.5%	1,139	70.9%
GBP/USD WKLY FRIDAY OPTION	1,401	585	139.5%	0	-
GBP/USD WKLY WED OPTIONS -	167	203	-17.7%	2,397	-93.0%
GBP/USD WKLY WED OPTIONS -	27	0	-	387	-93.0%
GBP/USD WKLY WED OPTIONS -	0	58	-100.0%	70	-100.0%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-
GBP/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
JPY/USD MONDAY OPTION WEE	889	366	142.9%	215	313.5%
JPY/USD MONDAY OPTION WEE	17	138	-87.7%	262	-93.5%
JPY/USD MONDAY OPTION WEE	28	282	-90.1%	74	-62.2%
JPY/USD MONDAY OPTION WEE	0	116	-100.0%	0	0.0%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONTHLY OPTIONS	102,487	79,111	29.5%	88,843	15.4%
JPY/USD WKLY FRIDAY OPTION	8,812	7,102	24.1%	0	-
JPY/USD WKLY FRIDAY OPTION	0	0	-	3,324	-100.0%
JPY/USD WKLY FRIDAY OPTION	1,580	1,176	34.4%	1,498	5.5%
JPY/USD WKLY FRIDAY OPTION	1,061	1,363	-22.2%	1,782	-40.5%
JPY/USD WKLY FRIDAY OPTION	652	100	552.0%	0	-
JPY/USD WKLY WED OPTIONS -	2,704	2,527	7.0%	2,513	7.6%
JPY/USD WKLY WED OPTIONS -	773	412	87.6%	592	30.6%
JPY/USD WKLY WED OPTIONS -	25	0	-	507	-95.1%
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
JPY/USD WKLY WED OPTIONS -	0	0	0.0%	0	-
MXN/USD MONTHLY OPTIONS	20,773	743	2,695.8%	20,449	1.6%
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	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD MONTHLY OPTIONS	8	76	-89.5%	16	-50.0%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest MAR 2022	Open Interest MAR 2021	% CHG	Open Interest FEB 2022	% CHG
FX Options					
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
RUB/USD MONTHLY OPTIONS	0	0	-	0	-
Foreign Exchange Futures					
CHILEAN PESO	0	0	-	0	-
Foreign Exchange Options					
AUD/USD WKLY WED OPTIONS -	6	0	-	28	-78.6%
Ags Futures					
FERTILIZER PRODUCS	4,237	2,630	61.1%	4,447	-4.7%

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CME Group Exchange Open Interest Report - Monthly

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Ag Products Futures					
BLOCK CHEESE	1,047	2,435	-57.0%	1,926	-45.6%
BUTTER CS	10,328	9,539	8.3%	11,557	-10.6%
CASH-SETTLED CHEESE	15,685	28,050	-44.1%	17,653	-11.1%
CAT ASIA WEATHER	0	1,000	-100.0%	0	-
CATTLE	309,060	340,637	-9.3%	358,421	-13.8%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	1,000	2,500	-60.0%	250	300.0%
CDD WEATHER	2,000	125	1,500.0%	0	-
CHI WHEAT	344,105	422,097	-18.5%	372,678	-7.7%
CLASS IV MILK	13,294	2,422	448.9%	15,307	-13.2%
COFFEE	0	0	-	0	-
CORN	1,532,938	1,747,966	-12.3%	1,467,483	4.5%
COTTON	0	0	-	0	-
DJ_UBS ROLL SELECT INDEX FU	11,655	2,941	296.3%	9,051	28.8%
DOW-UBS COMMOD INDEX	33,216	35,106	-5.4%	41,024	-19.0%
DRY WHEY	2,323	5,206	-55.4%	2,786	-16.6%
FEEDER CATTLE	40,606	45,559	-10.9%	46,983	-13.6%
FERTILIZER PRODUCTS	0	0	-	0	-
GOLDMAN SACHS	1,631	6,607	-75.3%	1,566	4.2%
GSCI EXCESS RETURN FUT	65,593	55,306	18.6%	65,233	0.6%
HDD EURO SEASONAL STRIP	0	0	-	0	-
HDD SEASONAL STRIP	450	0	-	500	-10.0%
HDD WEATHER	3,850	6,200	-37.9%	5,275	-27.0%
HDD WEATHER EUROPEAN	2,925	1,500	95.0%	3,725	-21.5%
HOGS	238,090	285,758	-16.7%	276,395	-13.9%
HOUSING INDEX	32	20	60.0%	23	39.1%
Intercommodity Spread	0	0	-	0	-
KC WHEAT	178,555	230,608	-22.6%	208,469	-14.3%
LUMBER	2,721	3,021	-9.9%	2,752	-1.1%
MALAYSIAN PALM SWAP	0	17,850	-100.0%	0	-
MILK	29,887	25,944	15.2%	33,561	-10.9%
MINI CORN	16,536	10,934	51.2%	11,173	48.0%
MINI SOYBEAN	28,611	21,575	32.6%	25,383	12.7%
MINI WHEAT	5,819	4,951	17.5%	4,381	32.8%
MLK MID OPTIONS	0	0	-	0	-
NFD MILK	8,834	8,089	9.2%	10,532	-16.1%
OATS	3,093	4,345	-28.8%	3,173	-2.5%
PACIFIC RIM DAT SS WTHR	1,000	0	-	1,000	0.0%
PORK CUTOUT	1,891	2,611	-27.6%	1,563	21.0%
ROUGH RICE	10,267	9,316	10.2%	8,604	19.3%
SOYBEAN	761,472	871,903	-12.7%	763,404	-0.3%
SOYBEAN MEAL	398,535	413,528	-3.6%	397,503	0.3%
SOYBEAN OIL	343,732	492,304	-30.2%	377,015	-8.8%
S&P GSCI ENHANCED ER SWAP	1,001	1,001	0.0%	1,001	0.0%
SUGAR 11	0	0	-	0	-
USD CRUDE PALM OIL	49,343	9,239	434.1%	48,321	2.1%
WHEAT	4,963	21,849	-77.3%	12,089	-58.9%

Ag Products Options

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CME Group Exchange Open Interest Report - Monthly

	Open Interest MAR 2022	Open Interest MAR 2021	% CHG	Open Interest FEB 2022	% CHG
Ag Products Options					
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-
BLOCK CHEESE	600	955	-37.2%	600	0.0%
BUTTER CS	7,554	9,348	-19.2%	8,786	-14.0%
CASH-SETTLED CHEESE	29,633	30,776	-3.7%	28,766	3.0%
CATTLE	206,762	186,828	10.7%	179,074	15.5%
CDD SEASONAL STRIP	5,000	2,000	150.0%	500	900.0%
CDD WEATHER	0	2,250	-100.0%	0	-
CHI WHEAT	365,308	263,868	38.4%	286,089	27.7%
CLASS IV MILK	29,431	11,189	163.0%	32,503	-9.5%
CORN	1,639,742	1,822,619	-10.0%	1,186,514	38.2%
CORN NEARBY+2 CAL SPRD	60,788	12,155	400.1%	44,117	37.8%
DEC-DEC CORN CAL SPRD	0	0	-	0	-
DEC-JULY CORN CAL SPRD	1,500	0	-	1,200	25.0%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-
DRY WHEY	2,676	1,519	76.2%	281	852.3%
FEEDER CATTLE	52,438	20,495	155.9%	42,097	24.6%
HDD EURO SEASONAL STRIP	2,000	7,000	-71.4%	2,000	0.0%
HDD SEASONAL STRIP	18,500	3,500	428.6%	23,920	-22.7%
HDD WEATHER	3,500	2,550	37.3%	2,500	40.0%
HDD WEATHER EUROPEAN	1,000	500	100.0%	1,000	0.0%
HOGS	307,619	204,713	50.3%	264,105	16.5%
HOUSING INDEX	0	0	-	0	-
Intercommodity Spread	0	52	-100.0%	0	-
JAN-MAR SOYBEAN CSO	0	0	-	0	-
JULY-DEC CORN CAL SPRD	21,799	9,952	119.0%	21,926	-0.6%
JULY-DEC SOY OIL CAL SPRD	0	29	-100.0%	0	-
JULY-DEC WHEAT CAL SPRD	3,250	550	490.9%	2,000	62.5%
JULY-JULY WHEAT CAL SPRD	1	30	-96.7%	0	-
JULY-NOV SOYBEAN CAL SPRD	10,234	1,176	770.2%	8,226	24.4%
KC WHEAT	68,733	55,307	24.3%	59,536	15.4%
LUMBER	451	848	-46.8%	321	40.5%
LV CATL CSO	0	0	-	0	-
MAR-DEC CORN CAL SPRD	0	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	82,450	69,095	19.3%	94,219	-12.5%
MLK MID OPTIONS	39	9	333.3%	26	50.0%
NFD MILK	13,572	9,273	46.4%	14,317	-5.2%
NOV-JULY SOYBEAN CAL SPRD	300	0	-	300	0.0%
NOV-MAR SOYBEAN CSO	0	0	-	0	-
NOV-NOV SOYBEAN CAL SPRD	0	0	-	0	-
OATS	635	363	74.9%	397	59.9%
PORK CUTOFF	25	508	-95.1%	0	-
ROUGH RICE	2,107	1,880	12.1%	1,111	89.6%
SOYBEAN	747,779	964,472	-22.5%	690,892	8.2%
SOYBEAN CRUSH	236	1,377	-82.9%	216	9.3%
SOYBEAN MEAL	175,488	210,251	-16.5%	153,858	14.1%
SOYBEAN OIL	178,086	263,556	-32.4%	140,899	26.4%
SOYBN NEARBY+2 CAL SPRD	4,185	2,238	87.0%	1,900	120.3%

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CME Group Exchange Open Interest Report - Monthly

	Open Interest MAR 2022	Open Interest MAR 2021	% CHG	Open Interest FEB 2022	% CHG
Ag Products Options					
SOYMEAL NEARBY+2 CAL SPRD	400	0	-	0	-
WHEAT	400	25	1,500.0%	473	-15.4%
WHEAT-CORN ICSD	1,000	465	115.1%	0	-
WHEAT NEARBY+2 CAL SPRD	16,011	1,208	1,225.4%	2,400	567.1%
TOTAL FUTURES GROUP					
Interest Rate Futures	31,535,805	27,208,086	15.9%	31,180,536	1.1%
Equity Index Futures	3,997,159	4,321,087	-7.5%	4,621,354	-13.5%
Metals Futures	1,151,551	1,068,456	7.8%	1,175,111	-2.0%
Energy Futures	6,681,995	8,021,894	-16.7%	7,203,816	-7.2%
FX Futures	1,913,619	1,705,198	12.2%	2,045,984	-6.5%
Foreign Exchange Futures	0	0	-	0	-
Ags Futures	4,237	2,630	61.1%	4,447	-4.7%
Ag Products Futures	4,476,088	5,150,042	-13.1%	4,607,760	-2.9%
TOTAL FUTURES	49,760,454	47,477,393	4.8%	50,839,008	-2.1%
TOTAL OPTIONS GROUP					
Interest Rate Options	41,568,709	39,086,601	6.4%	43,321,396	-4.0%
Equity Index Options	4,505,549	2,534,230	77.8%	4,614,708	-2.4%
Metals Options	979,423	1,070,900	-8.5%	901,663	8.6%
Energy Options	6,168,522	5,898,603	4.6%	5,929,712	4.0%
FX Options	912,940	506,281	80.3%	946,137	-3.5%
Foreign Exchange Options	6	0	-	28	-78.6%
Ag Products Options	4,061,232	4,174,929	-2.7%	3,297,069	23.2%
TOTAL OPTIONS	58,196,381	53,271,544	9.2%	59,010,713	-1.4%
TOTAL COMBINED					
Interest Rate	73,104,514	66,294,687	10.3%	74,501,932	-1.9%
Equity Index	8,502,708	6,855,317	24.0%	9,236,062	-7.9%
Metals	2,130,974	2,139,356	-0.4%	2,076,774	2.6%
Energy	12,850,517	13,920,497	-7.7%	13,133,528	-2.2%
FX	2,826,559	2,211,479	27.8%	2,992,121	-5.5%
Foreign Exchange	6	0	-	28	-78.6%
Ags	4,237	2,630	61.1%	4,447	-4.7%
Ag Products	8,537,320	9,324,971	-8.4%	7,904,829	8.0%
GRAND TOTAL	107,956,835	100,748,937	7.2%	109,849,721	-1.7%

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