



CME Exchange Volume Report - Monthly

| | VOLUME JUN 2019 | VOLUME JUN 2018 | % CHG | VOLUME MAY 2019 | % CHG | VOLUME Y.T.D 2019 | VOLUME Y.T.D 2018 | % CHG |
|------------------------------|--------------------|--------------------|----------|--------------------|--------|----------------------|----------------------|----------|
| Interest Rate Futures | | | | | | | | |
| 1-MONTH EURODOLLAR | 35 | 7,907 | -99.6% | 31 | 12.9% | 186 | 30,442 | -99.4% |
| EURODOLLARS | 78,392,821 | 53,227,407 | 47.3% | 73,665,276 | 6.4% | 379,025,224 | 423,822,552 | -10.6% |
| SOFR | 558,943 | 32,511 | 1,619.2% | 704,857 | -20.7% | 3,527,922 | 66,142 | 5,233.9% |
| SONIA | 138,518 | 0 | - | 189,522 | -26.9% | 979,077 | 0 | - |
| Interest Rate Options | | | | | | | | |
| EURODOLLARS | 45,362,182 | 12,210,863 | 271.5% | 26,234,480 | 72.9% | 150,519,366 | 97,616,647 | 54.2% |
| EURO MIDCURVE | 18,216,376 | 13,552,067 | 34.4% | 20,702,536 | -12.0% | 94,868,323 | 102,173,334 | -7.1% |

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|-----------------------------|--------------------|--------------------|----------|--------------------|---------|----------------------|----------------------|----------|
| Equity Index Futures | | | | | | | | |
| BITCOIN FUTURES | 167,362 | 63,777 | 162.4% | 299,290 | -44.1% | 941,222 | 341,986 | 175.2% |
| E-MINI COM SERVICES SELECT | 10,521 | 0 | - | 4,557 | 130.9% | 36,449 | 0 | - |
| E-mini FTSE 100 (USD) | 0 | 935 | -100.0% | 0 | 0.0% | 336 | 9,920 | -96.6% |
| E-mini FTSE China 50 | 13 | 866 | -98.5% | 2 | 550.0% | 711 | 7,469 | -90.5% |
| E-MINI MIDCAP | 431,823 | 498,591 | -13.4% | 307,568 | 40.4% | 2,056,325 | 2,464,044 | -16.5% |
| E-MINI NASDAQ 100 | 9,467,968 | 8,400,023 | 12.7% | 12,812,908 | -26.1% | 59,791,592 | 55,467,723 | 7.8% |
| E-MINI RUSSELL 1000 | 21,618 | 30,490 | -29.1% | 7,440 | 190.6% | 59,014 | 93,330 | -36.8% |
| E-MINI RUSSELL 1000 GROWTH | 12,775 | 17,677 | -27.7% | 5,030 | 154.0% | 38,124 | 72,525 | -47.4% |
| E-MINI RUSSELL 1000 VALUE | 19,758 | 23,487 | -15.9% | 8,787 | 124.9% | 99,573 | 94,931 | 4.9% |
| E-MINI RUSSELL 2000 | 3,663,923 | 3,945,041 | -7.1% | 3,219,293 | 13.8% | 18,151,178 | 17,514,874 | 3.6% |
| E-MINI S&P500 | 36,451,026 | 35,955,286 | 1.4% | 41,914,412 | -13.0% | 200,348,873 | 220,113,571 | -9.0% |
| E-MINI S&P REAL ESTATE SELE | 8,589 | 13,183 | -34.8% | 3,484 | 146.5% | 27,924 | 48,845 | -42.8% |
| FT-SE 100 | 0 | 940 | -100.0% | 0 | 0.0% | 372 | 8,131 | -95.4% |
| FTSE Emerging | 1,816 | 65 | 2,693.8% | 2,420 | -25.0% | 13,509 | 687 | 1,866.4% |
| IBOVESPA INDEX | 592 | 972 | -39.1% | 209 | 183.3% | 3,791 | 6,971 | -45.6% |
| MICRO E-MINI NASDAQ 100 | 3,029,064 | 0 | - | 2,994,347 | 1.2% | 6,023,411 | 0 | - |
| MICRO E-MINI RUSSELL 2000 | 375,630 | 0 | - | 543,257 | -30.9% | 918,887 | 0 | - |
| MICRO E-MINI S&P500 | 4,529,623 | 0 | - | 4,818,422 | -6.0% | 9,348,045 | 0 | - |
| NASDAQ BIOTECH | 468 | 2,224 | -79.0% | 649 | -27.9% | 1,856 | 5,448 | -65.9% |
| NIFTY 50 | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 54,444 | -100.0% |
| NIKKEI 225 (\$) STOCK | 269,391 | 270,630 | -0.5% | 257,193 | 4.7% | 1,345,571 | 2,135,226 | -37.0% |
| NIKKEI 225 (YEN) STOCK | 894,089 | 766,529 | 16.6% | 980,979 | -8.9% | 4,610,993 | 5,713,798 | -19.3% |
| S&P 500 | 124,123 | 157,986 | -21.4% | 65,384 | 89.8% | 631,424 | 906,280 | -30.3% |
| S&P 500 ANNUAL DIVIDEND IND | 28,113 | 13,742 | 104.6% | 22,249 | 26.4% | 146,521 | 82,180 | 78.3% |
| S&P 500/GI | 20 | 26 | -23.1% | 0 | 0.0% | 40 | 52 | -23.1% |
| S&P 500 QUARLY DIVIDEND IND | 0 | 20 | -100.0% | 20 | -100.0% | 521 | 462 | 12.8% |
| S&P 600 SMALLCAP EMINI | 538 | 0 | - | 0 | 0.0% | 538 | 0 | - |
| S&P CONSUMER DSCRTNRY SE | 13,285 | 27,106 | -51.0% | 7,256 | 83.1% | 60,814 | 116,779 | -47.9% |
| S&P CONSUMER STAPLES SECT | 40,432 | 28,270 | 43.0% | 10,291 | 292.9% | 132,874 | 148,960 | -10.8% |
| S&P ENERGY SECTOR | 26,238 | 74,852 | -64.9% | 10,891 | 140.9% | 120,911 | 216,036 | -44.0% |
| S&P FINANCIAL SECTOR | 59,325 | 87,169 | -31.9% | 23,600 | 151.4% | 211,639 | 308,188 | -31.3% |
| S&P HEALTH CARE SECTOR | 29,628 | 22,876 | 29.5% | 8,800 | 236.7% | 118,886 | 96,277 | 23.5% |
| S&P INDUSTRIAL SECTOR | 13,436 | 16,422 | -18.2% | 6,842 | 96.4% | 84,502 | 85,826 | -1.5% |
| S&P MATERIALS SECTOR | 12,815 | 16,441 | -22.1% | 9,562 | 34.0% | 71,729 | 65,637 | 9.3% |
| S&P TECHNOLOGY SECTOR | 24,169 | 37,470 | -35.5% | 11,884 | 103.4% | 103,020 | 160,374 | -35.8% |
| S&P UTILITIES SECTOR | 50,320 | 76,290 | -34.0% | 25,117 | 100.3% | 203,389 | 242,531 | -16.1% |
| S&P VALUE INDEX FUTURES | 24 | 28 | -14.3% | 0 | 0.0% | 48 | 56 | -14.3% |
| YEN DENOMINATED TOPIX | 20,455 | 843 | 2,326.5% | 31,706 | -35.5% | 103,299 | 2,274 | 4,442.6% |

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| Equity Index Options | | | | | | | | |
| E-MINI NASDAQ 100 | 206,567 | 182,334 | 13.3% | 248,407 | -16.8% | 1,238,807 | 1,482,469 | -16.4% |
| E-MINI RUSSELL 2000 | 18,126 | 8,249 | 119.7% | 18,583 | -2.5% | 78,206 | 83,245 | -6.1% |
| E-MINI S&P500 | 5,602,616 | 4,605,152 | 21.7% | 7,224,771 | -22.5% | 29,615,129 | 37,308,164 | -20.6% |
| EOM E-MINI RUSSELL 2000 END | 10,668 | 5,902 | 80.8% | 14,138 | -24.5% | 51,478 | 37,944 | 35.7% |
| EOM EMINI S&P | 1,823,441 | 2,324,037 | -21.5% | 2,859,243 | -36.2% | 11,182,919 | 16,313,747 | -31.5% |
| EOM S&P 500 | 147,140 | 200,108 | -26.5% | 140,263 | 4.9% | 788,911 | 1,270,567 | -37.9% |
| EOW1 E-MINI RUSSELL 2000 WE | 1,405 | 2,129 | -34.0% | 2,092 | -32.8% | 8,861 | 14,686 | -39.7% |
| EOW1 E-MINI RUSSELL 2000 WE | 3,209 | 1,845 | 73.9% | 1,946 | 64.9% | 10,454 | 19,814 | -47.2% |
| EOW1 EMINI S&P 500 | 1,302,038 | 669,904 | 94.4% | 1,242,920 | 4.8% | 5,673,095 | 6,719,134 | -15.6% |
| EOW1 S&P 500 | 100,809 | 42,528 | 137.0% | 22,861 | 341.0% | 384,093 | 413,206 | -7.0% |
| EOW2 E-MINI RUSSELL 2000 WE | 4,674 | 5,518 | -15.3% | 7,404 | -36.9% | 22,314 | 35,027 | -36.3% |
| EOW2 EMINI S&P 500 | 980,451 | 668,029 | 46.8% | 1,647,803 | -40.5% | 6,031,053 | 8,214,279 | -26.6% |
| EOW2 S&P 500 | 62,579 | 134,334 | -53.4% | 141,810 | -55.9% | 738,801 | 900,439 | -18.0% |
| EOW3 E-MINI RUSSELL 2000 WE | 8,496 | 17,810 | -52.3% | 15,282 | -44.4% | 62,199 | 145,005 | -57.1% |
| EOW3 EMINI S&P 500 | 1,526,011 | 2,022,039 | -24.5% | 2,760,389 | -44.7% | 13,555,724 | 23,303,536 | -41.8% |
| EOW3 S&P 500 | 91,449 | 93,380 | -2.1% | 117,967 | -22.5% | 776,212 | 1,999,117 | -61.2% |
| EOW4 E-MINI RUSSELL 2000 WE | 261 | 3,807 | -93.1% | 5,318 | -95.1% | 17,541 | 40,406 | -56.6% |
| EOW4 EMINI S&P 500 | 46,586 | 848,625 | -94.5% | 1,109,508 | -95.8% | 4,848,673 | 7,524,986 | -35.6% |
| S&P 500 | 299,314 | 340,225 | -12.0% | 198,571 | 50.7% | 1,429,356 | 1,959,958 | -27.1% |

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| FX Futures | | | | | | | | |
| AD/CD CROSS RATES | 2 | 7 | -71.4% | 31 | -93.5% | 104 | 46 | 126.1% |
| AD/JY CROSS RATES | 3,685 | 4,957 | -25.7% | 4,328 | -14.9% | 19,783 | 23,945 | -17.4% |
| AD/NE CROSS RATES | 130 | 66 | 97.0% | 137 | -5.1% | 508 | 452 | 12.4% |
| AUSTRALIAN DOLLAR | 2,542,722 | 2,475,362 | 2.7% | 2,192,811 | 16.0% | 13,188,487 | 14,665,243 | -10.1% |
| BDI | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| BP/JY CROSS RATES | 4,190 | 2,707 | 54.8% | 3,162 | 32.5% | 15,551 | 20,886 | -25.5% |
| BP/SF CROSS RATES | 430 | 279 | 54.1% | 588 | -26.9% | 2,454 | 1,969 | 24.6% |
| BRAZIL REAL | 148,499 | 185,326 | -19.9% | 187,252 | -20.7% | 849,478 | 860,822 | -1.3% |
| BRITISH POUND | 2,398,644 | 3,023,664 | -20.7% | 2,340,748 | 2.5% | 14,559,701 | 16,809,035 | -13.4% |
| CANADIAN DOLLAR | 1,939,319 | 2,133,474 | -9.1% | 1,735,073 | 11.8% | 9,861,681 | 11,082,237 | -11.0% |
| CD/JY CROSS RATES | 0 | 14 | -100.0% | 54 | -100.0% | 119 | 978 | -87.8% |
| CHINESE RENMINBI (CNH) | 28,773 | 2,816 | 921.8% | 31,669 | -9.1% | 155,619 | 14,666 | 961.1% |
| CZECK KORUNA (EC) | 8 | 0 | - | 0 | 0.0% | 18 | 0 | - |
| CZECK KORUNA (US) | 0 | 0 | - | 0 | 0.0% | 0 | 0 | - |
| EC/AD CROSS RATES | 12,354 | 5,026 | 145.8% | 3,377 | 265.8% | 33,807 | 12,570 | 168.9% |
| EC/CD CROSS RATES | 7,512 | 7,578 | -0.9% | 2,232 | 236.6% | 20,252 | 25,824 | -21.6% |
| EC/NOK CROSS RATES | 1,404 | 642 | 118.7% | 730 | 92.3% | 3,806 | 2,179 | 74.7% |
| EC/SEK CROSS RATES | 1,998 | 2,317 | -13.8% | 372 | 437.1% | 5,195 | 5,547 | -6.3% |
| EFX/BP CROSS RATES | 131,241 | 151,799 | -13.5% | 75,914 | 72.9% | 573,421 | 539,003 | 6.4% |
| EFX/JY CROSS RATES | 115,361 | 151,052 | -23.6% | 46,519 | 148.0% | 418,732 | 576,654 | -27.4% |
| EFX/SF CROSS RATES | 59,072 | 41,955 | 40.8% | 31,008 | 90.5% | 213,946 | 186,601 | 14.7% |
| E-MICRO AUD/USD | 84,530 | 90,324 | -6.4% | 109,083 | -22.5% | 695,440 | 597,599 | 16.4% |
| E-MICRO CAD/USD | 19,231 | 21,847 | -12.0% | 19,444 | -1.1% | 101,076 | 112,649 | -10.3% |
| E-MICRO CHF/USD | 2,720 | 1,644 | 65.5% | 1,787 | 52.2% | 11,689 | 8,260 | 41.5% |
| E-MICRO EUR/USD | 259,691 | 419,734 | -38.1% | 228,070 | 13.9% | 1,515,470 | 2,463,981 | -38.5% |
| E-MICRO GBP/USD | 31,001 | 41,991 | -26.2% | 30,393 | 2.0% | 255,902 | 312,086 | -18.0% |
| E-MICRO INR/USD | 3,555 | 5,877 | -39.5% | 3,793 | -6.3% | 27,707 | 24,550 | 12.9% |
| E-MICRO JPY/USD | 27,801 | 28,472 | -2.4% | 32,131 | -13.5% | 168,077 | 199,307 | -15.7% |
| E-MINI EURO FX | 144,623 | 154,498 | -6.4% | 90,737 | 59.4% | 602,733 | 673,020 | -10.4% |
| E-MINI JAPANESE YEN | 9,904 | 17,734 | -44.2% | 8,583 | 15.4% | 63,116 | 80,954 | -22.0% |
| EURO FX | 5,625,929 | 7,459,472 | -24.6% | 3,879,460 | 45.0% | 26,407,137 | 36,632,776 | -27.9% |
| HUNGARIAN FORINT (EC) | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 18 | -100.0% |
| HUNGARIAN FORINT (US) | 0 | 0 | - | 2 | -100.0% | 8 | 0 | - |
| INDIAN RUPEE | 61,878 | 102,016 | -39.3% | 50,778 | 21.9% | 414,721 | 556,767 | -25.5% |
| JAPANESE YEN | 3,162,448 | 3,097,732 | 2.1% | 3,223,010 | -1.9% | 16,098,717 | 19,458,311 | -17.3% |
| KOREAN WON | 1,564 | 518 | 201.9% | 835 | 87.3% | 4,577 | 1,819 | 151.6% |
| MEXICAN PESO | 1,644,283 | 1,835,238 | -10.4% | 1,381,545 | 19.0% | 8,121,169 | 8,752,905 | -7.2% |
| NEW ZEALND DOLLAR | 728,710 | 653,382 | 11.5% | 551,622 | 32.1% | 3,593,500 | 4,085,044 | -12.0% |
| NKR/USD CROSS RATE | 10,261 | 7,109 | 44.3% | 4,405 | 132.9% | 30,207 | 27,837 | 8.5% |
| POLISH ZLOTY (EC) | 4 | 11 | -63.6% | 8 | -50.0% | 444 | 75 | 492.0% |
| POLISH ZLOTY (US) | 181 | 75 | 141.3% | 60 | 201.7% | 742 | 642 | 15.6% |
| RMB USD | 0 | 1 | -100.0% | 3 | -100.0% | 5 | 17 | -70.6% |
| RUSSIAN RUBLE | 181,268 | 63,489 | 185.5% | 44,799 | 304.6% | 502,576 | 398,266 | 26.2% |
| S.AFRICAN RAND | 65,721 | 59,250 | 10.9% | 38,209 | 72.0% | 266,137 | 280,894 | -5.3% |
| SF/JY CROSS RATES | 0 | 0 | 0.0% | 0 | 0.0% | 7 | 192 | -96.4% |
| SHEKEL | 0 | 774 | -100.0% | 0 | 0.0% | 0 | 2,536 | -100.0% |
| SKR/USD CROSS RATES | 6,292 | 7,724 | -18.5% | 2,264 | 177.9% | 20,923 | 27,998 | -25.3% |
| SWISS FRANC | 809,649 | 699,439 | 15.8% | 526,265 | 53.8% | 3,349,900 | 3,716,041 | -9.9% |
| TURKISH LIRA | 3,724 | 12,187 | -69.4% | 120 | 3,003.3% | 7,930 | 32,792 | -75.8% |
| USDZAR | 0 | 0 | 0.0% | 0 | 0.0% | 20 | 5 | 300.0% |

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| FX Options | | | | | | | | |
| AUD/USD PQO 2pm Fix | 83,833 | 128,745 | -34.9% | 135,108 | -38.0% | 616,540 | 810,163 | -23.9% |
| AUSTRALIAN DLR (EU) | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| AUSTRALIAN DOLLAR | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| BRAZIL REAL | 2 | 0 | - | 54 | -96.3% | 56 | 0 | - |
| BRITISH POUND | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| BRITISH POUND (EU) | 0 | 13 | -100.0% | 0 | 0.0% | 0 | 241 | -100.0% |
| CAD/USD PQO 2pm Fix | 100,517 | 185,928 | -45.9% | 108,433 | -7.3% | 638,520 | 1,063,459 | -40.0% |
| CANADIAN DOLLAR | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| CANADIAN DOLLAR (EU) | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 63 | -100.0% |
| CHF/USD PQO 2pm Fix | 4,557 | 5,418 | -15.9% | 2,183 | 108.7% | 17,909 | 18,670 | -4.1% |
| EFX/BP CROSS RATES | 0 | 0 | - | 0 | 0.0% | 74 | 0 | - |
| EFX/JY CROSS RATES | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 2,870 | -100.0% |
| EURO FX | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| EURO FX (EU) | 0 | 3 | -100.0% | 0 | 0.0% | 0 | 31 | -100.0% |
| EUR/USD PQO 2pm Fix | 545,813 | 750,667 | -27.3% | 530,810 | 2.8% | 3,248,485 | 5,021,076 | -35.3% |
| GBP/USD PQO 2pm Fix | 86,371 | 231,950 | -62.8% | 153,995 | -43.9% | 1,059,005 | 1,492,680 | -29.1% |
| JAPANESE YEN | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| JAPANESE YEN (EU) | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| JPY/USD PQO 2pm Fix | 205,378 | 221,680 | -7.4% | 275,713 | -25.5% | 1,274,854 | 1,611,374 | -20.9% |
| MEXICAN PESO | 2,488 | 2,983 | -16.6% | 1,526 | 63.0% | 10,140 | 13,570 | -25.3% |
| NEW ZEALND DOLLAR | 136 | 0 | - | 120 | 13.3% | 2,589 | 0 | - |
| SWISS FRANC | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| SWISS FRANC (EU) | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| Foreign Exchange Futures | | | | | | | | |
| CHILEAN PESO | 0 | 507 | -100.0% | 10 | -100.0% | 410 | 13,248 | -96.9% |
| Foreign Exchange Options | | | | | | | | |
| AUD/USD PQO 2pm Fix | 380 | 1,041 | -63.5% | 982 | -61.3% | 5,386 | 4,905 | 9.8% |

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| Ag Products Futures | | | | | | | | |
| BUTTER CS | 3,136 | 4,941 | -36.5% | 4,259 | -26.4% | 22,482 | 27,317 | -17.7% |
| CASH-SETTLED CHEESE | 9,806 | 14,985 | -34.6% | 9,112 | 7.6% | 67,893 | 60,735 | 11.8% |
| CATTLE | 1,132,693 | 1,170,325 | -3.2% | 1,760,772 | -35.7% | 8,910,128 | 8,339,148 | 6.8% |
| CAT WEATHER EUROPEAN | 0 | 0 | - | 1,200 | -100.0% | 3,200 | 0 | - |
| CDD SEASONAL STRIP | 0 | 550 | -100.0% | 0 | 0.0% | 450 | 600 | -25.0% |
| CDD WEATHER | 150 | 0 | 0.0% | 4,925 | -97.0% | 7,175 | 2,150 | 233.7% |
| CLASS IV MILK | 1,957 | 675 | 189.9% | 2,117 | -7.6% | 15,752 | 3,636 | 333.2% |
| DRY WHEY | 1,180 | 1,808 | -34.7% | 1,482 | -20.4% | 8,333 | 7,872 | 5.9% |
| FEEDER CATTLE | 278,936 | 244,093 | 14.3% | 337,636 | -17.4% | 1,878,439 | 1,735,761 | 8.2% |
| GOLDMAN SACHS | 27,823 | 33,276 | -16.4% | 28,163 | -1.2% | 173,417 | 191,679 | -9.5% |
| GSCI EXCESS RETURN FUT | 89,953 | 111,101 | -19.0% | 5,673 | 1,485.6% | 218,172 | 239,485 | -8.9% |
| HDD EURO SEASONAL STRIP | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| HDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD WEATHER | 0 | 0 | 0.0% | 0 | 0.0% | 2,100 | 505 | 315.8% |
| HDD WEATHER EUROPEAN | 0 | 0 | 0.0% | 0 | 0.0% | 3,000 | 0 | 0.0% |
| HOGS | 1,417,134 | 1,312,538 | 8.0% | 1,435,164 | -1.3% | 8,016,831 | 6,589,984 | 21.7% |
| HOUSING INDEX | 2 | 15 | -86.7% | 3 | -33.3% | 71 | 52 | 36.5% |
| LUMBER | 16,484 | 23,128 | -28.7% | 13,524 | 21.9% | 87,657 | 120,153 | -27.0% |
| MALAYSIAN PALM SWAP | 760 | 11,330 | -93.3% | 5,260 | -85.6% | 15,420 | 28,550 | -46.0% |
| MILK | 22,034 | 33,116 | -33.5% | 24,669 | -10.7% | 148,622 | 133,272 | 11.5% |
| MLK MID OPTIONS | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| NFD MILK | 5,438 | 4,232 | 28.5% | 7,074 | -23.1% | 40,758 | 31,137 | 30.9% |
| S&P GSCI ENHANCED ER SWAP | 7,524 | 7,524 | 0.0% | 0 | 0.0% | 22,394 | 26,314 | -14.9% |
| USD CRUDE PALM OIL | 1,040 | 600 | 73.3% | 1,022 | 1.8% | 7,854 | 2,960 | 165.3% |
| Ag Products Options | | | | | | | | |
| BUTTER CS | 1,827 | 6,078 | -69.9% | 5,204 | -64.9% | 23,789 | 24,535 | -3.0% |
| CASH-SETTLED CHEESE | 8,486 | 14,554 | -41.7% | 9,660 | -12.2% | 62,036 | 60,899 | 1.9% |
| CATTLE | 160,208 | 182,950 | -12.4% | 262,813 | -39.0% | 1,241,164 | 1,604,376 | -22.6% |
| CAT WEATHER EUROPEAN | 0 | 0 | - | 0 | 0.0% | 2,000 | 0 | - |
| CDD SEASONAL STRIP | 0 | 100 | -100.0% | 0 | 0.0% | 5,000 | 700 | 614.3% |
| CDD WEATHER | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| CLASS IV MILK | 3,767 | 808 | 366.2% | 3,025 | 24.5% | 25,597 | 5,492 | 366.1% |
| DRY WHEY | 734 | 1,247 | -41.1% | 1,652 | -55.6% | 6,182 | 3,640 | 69.8% |
| FEEDER CATTLE | 36,650 | 16,307 | 124.8% | 47,899 | -23.5% | 196,246 | 186,521 | 5.2% |
| HDD EURO SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD WEATHER | 0 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD WEATHER EUROPEAN | 0 | 0 | 0.0% | 0 | - | 0 | 0 | 0.0% |
| HOGS | 382,552 | 241,745 | 58.2% | 368,123 | 3.9% | 2,212,683 | 1,165,509 | 89.8% |
| HOUSING INDEX | 7 | 0 | 0.0% | 0 | 0.0% | 7 | 0 | 0.0% |
| LUMBER | 1,899 | 2,011 | -5.6% | 1,544 | 23.0% | 11,654 | 12,072 | -3.5% |
| LV CATL CSO | 40 | 5 | 700.0% | 20 | 100.0% | 479 | 108 | 343.5% |
| MILK | 34,287 | 45,268 | -24.3% | 40,841 | -16.0% | 224,799 | 187,200 | 20.1% |
| MLK MID OPTIONS | 5 | 13 | -61.5% | 24 | -79.2% | 189 | 291 | -35.1% |
| NFD MILK | 4,394 | 5,425 | -19.0% | 4,487 | -2.1% | 44,400 | 32,997 | 34.6% |

CME Exchange Volume Report - Monthly

| | VOLUME JUN 2019 | VOLUME JUN 2018 | % CHG | VOLUME MAY 2019 | % CHG | VOLUME Y.T.D 2019 | VOLUME Y.T.D 2018 | % CHG |
|----------------------------|--------------------|--------------------|--------------|--------------------|--------------|----------------------|----------------------|--------------|
| TOTAL FUTURES GROUP | | | | | | | | |
| Interest Rate Futures | 79,090,317 | 53,267,825 | 48.5% | 74,559,686 | 6.1% | 383,532,409 | 423,919,136 | -9.5% |
| Equity Index Futures | 59,798,970 | 50,550,257 | 18.3% | 68,413,849 | -12.6% | 305,807,911 | 306,585,835 | -0.3% |
| FX Futures | 20,280,312 | 22,969,579 | -11.7% | 16,883,411 | 20.1% | 102,182,592 | 123,275,998 | -17.1% |
| Foreign Exchange Futures | 0 | 507 | -100.0% | 10 | -100.0% | 410 | 13,248 | -96.9% |
| Ag Products Futures | 3,016,050 | 2,974,237 | 1.4% | 3,642,055 | -17.2% | 19,650,148 | 17,541,310 | 12.0% |
| TOTAL FUTURES | 162,185,649 | 129,762,405 | 25.0% | 163,499,011 | -0.8% | 811,173,470 | 871,335,527 | -6.9% |
| TOTAL OPTIONS GROUP | | | | | | | | |
| Equity Index Options | 12,235,840 | 12,175,955 | 0.5% | 17,779,276 | -31.2% | 76,513,826 | 107,785,729 | -29.0% |
| Interest Rate Options | 63,578,558 | 25,762,930 | 146.8% | 46,937,016 | 35.5% | 245,387,689 | 199,789,981 | 22.8% |
| FX Options | 1,029,095 | 1,527,387 | -32.6% | 1,207,942 | -14.8% | 6,868,172 | 10,034,197 | -31.6% |
| Ag Products Options | 634,856 | 516,511 | 22.9% | 745,292 | -14.8% | 4,056,225 | 3,284,340 | 23.5% |
| Foreign Exchange Options | 380 | 1,041 | -63.5% | 982 | -61.3% | 5,386 | 4,905 | 9.8% |
| TOTAL OPTIONS | 77,478,729 | 39,983,824 | 93.8% | 66,670,508 | 16.2% | 332,831,298 | 320,899,152 | 3.7% |
| TOTAL COMBINED | | | | | | | | |
| Interest Rate | 142,668,875 | 79,030,755 | 80.5% | 121,496,702 | 17.4% | 628,920,098 | 623,709,117 | 0.8% |
| Equity Index | 72,034,810 | 62,726,212 | 14.8% | 86,193,125 | -16.4% | 382,321,737 | 414,371,564 | -7.7% |
| FX | 21,309,407 | 24,496,966 | -13.0% | 18,091,353 | 17.8% | 109,050,764 | 133,310,195 | -18.2% |
| Foreign Exchange | 380 | 1,548 | -75.5% | 992 | -61.7% | 5,796 | 18,153 | -68.1% |
| Ag Products | 3,650,906 | 3,490,748 | 4.6% | 4,387,347 | -16.8% | 23,706,373 | 20,825,650 | 13.8% |
| GRAND TOTAL | 239,664,378 | 169,746,229 | 41.2% | 230,169,519 | 4.1% | 1,144,004,768 | 1,192,234,679 | -4.0% |