

CME Exchange Volume Comparison Report - Monthly

| | Open Outcry JUL 2013 | Open Outcry JUL 2012 | % CHG | ELEC JUL 2013 | ELEC JUL 2012 | % CHG | Open Outcry Y.T.D 2013 | Open Outcry Y.T.D 2012 | % CHG | ELEC Y.T.D 2013 | ELEC Y.T.D 2012 | % CHG |
|------------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| Interest Rate Futures | | | | | | | | | | | | |
| EUROYEN | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 210 | -100.0% |
| EURODOLLARS | 387,961 | 303,606 | 27.8% | 40,355,695 | 27,783,405 | 45.3% | 2,535,112 | 2,635,134 | -3.8% | 297,420,718 | 261,167,964 | 13.9% |
| EMINI ED | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| 3-MONTH OIS | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| 1-MONTH EURODOLLAR | 0 | 49 | -100.0% | 571 | 13,599 | -95.8% | 0 | 69 | -100.0% | 8,280 | 85,928 | -90.4% |
| EURO BONDS | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40 | 8,658 | -99.5% |
| SOVEREIGN YIELD FUTURE | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 83 | -100.0% |
| Interest Rate Options | | | | | | | | | | | | |
| EURODOLLARS | 1,959,643 | 3,606,931 | -45.7% | 193,308 | 578,427 | -66.6% | 12,838,403 | 34,623,300 | -62.9% | 1,788,933 | 4,946,895 | -63.8% |
| EURO MIDCURVE | 8,844,547 | 6,219,612 | 42.2% | 956,703 | 533,768 | 79.2% | 49,857,598 | 51,025,119 | -2.3% | 6,772,015 | 4,388,802 | 54.3% |
| TOMMI MIDCURVE | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,600 | -100.0% | 0 | 0 | 0.0% |
| EURODOLLAR SPRD OPTIONS | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |

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|-----------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| Equity Index Futures | | | | | | | | | | | | |
| E-MINI S&P500 | 0 | 0 | 0.0% | 29,263,920 | 38,583,242 | -24.2% | 0 | 0 | 0.0% | 275,200,416 | 287,920,613 | -4.4% |
| S&P 500 | 75,100 | 125,117 | -40.0% | 24,117 | 35,408 | -31.9% | 1,743,920 | 2,094,147 | -16.7% | 211,704 | 262,783 | -19.4% |
| S&P 600 SMALLCAP EMINI | 0 | 0 | 0.0% | 22 | 46 | -52.2% | 0 | 0 | 0.0% | 277 | 1,467 | -81.1% |
| E-MINI MSCI EAFE FUT | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| E-MINI MSCI | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SPDR-S&P 500 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TRAKRS BXY | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TRAKRS PIMCO | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TRAKRS PIMCO SPTR | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| E-MINI MIDCAP | 0 | 0 | 0.0% | 369,807 | 494,491 | -25.2% | 0 | 0 | 0.0% | 3,151,931 | 4,009,495 | -21.4% |
| S&P 400 MIDCAP | 102 | 5 | 1,940.0% | 0 | 0 | 0.0% | 1,567 | 2,089 | -25.0% | 0 | 0 | 0.0% |
| S&P 500 GROWTH | 0 | 0 | 0.0% | 4 | 7 | -42.9% | 0 | 0 | 0.0% | 284 | 269 | 5.6% |
| S&P 500/VALUE | 0 | 0 | 0.0% | 9 | 10 | -10.0% | 0 | 0 | 0.0% | 285 | 288 | -1.0% |
| IWM-RUSSELL | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| E-MINI NASDAQ 100 | 0 | 0 | 0.0% | 4,222,107 | 4,849,718 | -12.9% | 0 | 0 | 0.0% | 34,083,008 | 36,937,260 | -7.7% |
| NASDAQ | 4,545 | 5,641 | -19.4% | 1,039 | 1,700 | -38.9% | 52,620 | 63,941 | -17.7% | 8,435 | 14,639 | -42.4% |
| QQQ-NASDAQ | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NIKKEI 225 (\$) STOCK | 1 | 0 | 0.0% | 339,598 | 86,721 | 291.6% | 33 | 0 | 0.0% | 2,996,563 | 927,372 | 223.1% |
| NIKKEI 225 (YEN) STOCK | 0 | 0 | 0.0% | 893,649 | 380,975 | 134.6% | 0 | 0 | 0.0% | 7,321,020 | 3,369,459 | 117.3% |
| S&P FIN SECT INDEX | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| E-MICRO NIFTY | 0 | 0 | 0.0% | 0 | 71 | -100.0% | 0 | 0 | 0.0% | 47 | 2,865 | -98.4% |
| E-MINI NIFTY | 0 | 0 | 0.0% | 0 | 1 | -100.0% | 0 | 0 | 0.0% | 0 | 85 | -100.0% |
| S&P ENERGY SECTOR | 0 | 0 | 0.0% | 7,907 | 1,921 | 311.6% | 0 | 0 | 0.0% | 53,629 | 12,429 | 331.5% |
| BESPOKE CUSTOM INDEXES | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 15 | -100.0% |
| S&P FINANCIAL SECTOR | 0 | 0 | 0.0% | 1,680 | 776 | 116.5% | 0 | 0 | 0.0% | 30,492 | 5,998 | 408.4% |
| S&P TECHNOLOGY SECTOR | 0 | 0 | 0.0% | 1,475 | 886 | 66.5% | 0 | 0 | 0.0% | 15,863 | 7,598 | 108.8% |
| S&P CONSUMER DSCRTNRY S | 0 | 0 | 0.0% | 994 | 915 | 8.6% | 0 | 0 | 0.0% | 9,462 | 3,988 | 137.3% |
| S&P HEALTH CARE SECTOR | 0 | 0 | 0.0% | 640 | 1,299 | -50.7% | 0 | 0 | 0.0% | 29,096 | 6,131 | 374.6% |
| S&P MATERIALS SECTOR | 0 | 0 | 0.0% | 1,456 | 1,085 | 34.2% | 0 | 0 | 0.0% | 15,835 | 10,241 | 54.6% |
| S&P INDUSTRIAL SECTOR | 0 | 0 | 0.0% | 1,633 | 980 | 66.6% | 0 | 0 | 0.0% | 14,223 | 12,285 | 15.8% |
| S&P CONSUMER STAPLES SEI | 0 | 0 | 0.0% | 1,910 | 747 | 155.7% | 0 | 0 | 0.0% | 17,927 | 6,066 | 195.5% |
| S&P UTILITIES SECTOR | 0 | 0 | 0.0% | 3,255 | 1,538 | 111.6% | 0 | 0 | 0.0% | 22,235 | 10,003 | 122.3% |
| IBOVESPA INDEX | 0 | - | - | 4,077 | - | - | 0 | - | - | 23,268 | - | - |



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| Equity Index Options | | | | | | | | | | | | |
| E-MINI S&P500 | 34,385 | 38,100 | -9.8% | 4,290,144 | 3,012,794 | 42.4% | 170,915 | 154,860 | 10.4% | 31,664,501 | 19,146,663 | 65.4% |
| S&P 500 | 502,256 | 578,033 | -13.1% | 69 | 550 | -87.5% | 4,664,498 | 4,330,399 | 7.7% | 379 | 1,086 | -65.1% |
| E-MINI MIDCAP | 0 | 0 | 0.0% | 44 | 3 | 1,366.7% | 0 | 0 | 0.0% | 468 | 417 | 12.2% |
| E-MINI NASDAQ 100 | 0 | 0 | 0.0% | 42,909 | 52,244 | -17.9% | 0 | 0 | 0.0% | 417,398 | 523,419 | -20.3% |
| NASDAQ | 5 | 13 | -61.5% | 0 | 0 | 0.0% | 230 | 122 | 88.5% | 0 | 0 | 0.0% |
| EOM S&P 500 | 43,635 | 42,914 | 1.7% | 0 | 0 | 0.0% | 526,590 | 499,263 | 5.5% | 0 | 0 | 0.0% |
| EOM EMINI S&P | 0 | 0 | 0.0% | 395,079 | 285,108 | 38.6% | 0 | 0 | 0.0% | 4,021,271 | 2,445,924 | 64.4% |
| EOW1 S&P 500 | 29,373 | 11,393 | 157.8% | 0 | 0 | 0.0% | 87,344 | 43,030 | 103.0% | 0 | 4 | -100.0% |
| EOW1 EMINI S&P 500 | 0 | 0 | 0.0% | 496,550 | 261,726 | 89.7% | 0 | 0 | 0.0% | 3,176,196 | 1,228,990 | 158.4% |
| EOW2 S&P 500 | 40,755 | 16,778 | 142.9% | 0 | 0 | 0.0% | 151,999 | 125,266 | 21.3% | 0 | 23 | -100.0% |
| EOW2 EMINI S&P 500 | 0 | 0 | 0.0% | 433,117 | 323,313 | 34.0% | 0 | 0 | 0.0% | 2,721,563 | 1,613,306 | 68.7% |
| EOW4 EMINI S&P 500 | 0 | 0 | 0.0% | 453,717 | 280,412 | 61.8% | 0 | 0 | 0.0% | 2,733,128 | 1,713,207 | 59.5% |
| FX Futures | | | | | | | | | | | | |
| AUSTRALIAN DOLLAR | 1,439 | 645 | 123.1% | 2,340,833 | 2,775,071 | -15.6% | 23,683 | 19,769 | 19.8% | 16,301,888 | 19,451,498 | -16.2% |
| BRITISH POUND | 1,582 | 560 | 182.5% | 2,451,673 | 2,148,676 | 14.1% | 17,982 | 7,420 | 142.3% | 17,973,500 | 14,898,002 | 20.6% |
| BRAZIL REAL | 1,674 | 0 | 0.0% | 6,805 | 1,774 | 283.6% | 3,123 | 190 | 1,543.7% | 73,656 | 16,972 | 334.0% |
| CANADIAN DOLLAR | 687 | 172 | 299.4% | 1,408,219 | 1,914,856 | -26.5% | 13,324 | 12,381 | 7.6% | 10,930,488 | 13,555,958 | -19.4% |
| E-MINI EURO FX | 0 | 0 | 0.0% | 77,931 | 72,618 | 7.3% | 0 | 0 | 0.0% | 648,656 | 578,567 | 12.1% |
| EURO FX | 5,824 | 6,645 | -12.4% | 5,001,518 | 5,240,917 | -4.6% | 70,625 | 64,695 | 9.2% | 40,035,451 | 40,689,021 | -1.6% |
| E-MINI JAPANESE YEN | 0 | 0 | 0.0% | 22,437 | 5,525 | 306.1% | 0 | 0 | 0.0% | 252,305 | 60,444 | 317.4% |
| JAPANESE YEN | 1,739 | 244 | 612.7% | 2,810,330 | 1,373,832 | 104.6% | 32,458 | 10,125 | 220.6% | 28,397,196 | 12,237,410 | 132.1% |
| MEXICAN PESO | 25 | 290 | -91.4% | 713,813 | 696,782 | 2.4% | 41,114 | 244,851 | -83.2% | 5,861,147 | 5,922,514 | -1.0% |
| NEW ZEALND DOLLAR | 0 | 0 | 0.0% | 285,217 | 303,689 | -6.1% | 5,882 | 5,646 | 4.2% | 2,130,267 | 1,864,153 | 14.3% |
| NKR/USD CROSS RATE | 0 | 0 | 0.0% | 272 | 66 | 312.1% | 1,218 | 1,216 | 0.2% | 5,227 | 1,608 | 225.1% |
| RUSSIAN RUBLE | 0 | 0 | 0.0% | 9,412 | 2,604 | 261.4% | 4 | 5 | -20.0% | 78,835 | 28,704 | 174.6% |
| S.AFRICAN RAND | 152 | 0 | 0.0% | 254 | 44 | 477.3% | 3,633 | 0 | 0.0% | 16,006 | 13,850 | 15.6% |
| SWISS FRANC | 6 | 2 | 200.0% | 645,501 | 856,065 | -24.6% | 4,699 | 5,913 | -20.5% | 5,440,176 | 6,200,293 | -12.3% |
| AD/CD CROSS RATES | 0 | 0 | 0.0% | 85 | 4 | 2,025.0% | 0 | 0 | 0.0% | 233 | 422 | -44.8% |
| AD/JY CROSS RATES | 0 | 0 | 0.0% | 1,272 | 294 | 332.7% | 0 | 0 | 0.0% | 11,957 | 3,586 | 233.4% |
| AD/NE CROSS RATES | 0 | 0 | 0.0% | 29 | 44 | -34.1% | 0 | 0 | 0.0% | 147 | 187 | -21.4% |
| BP/JY CROSS RATES | 0 | 0 | 0.0% | 334 | 284 | 17.6% | 0 | 0 | 0.0% | 3,908 | 2,468 | 58.3% |
| BP/SF CROSS RATES | 0 | 0 | 0.0% | 159 | 49 | 224.5% | 0 | 0 | 0.0% | 896 | 786 | 14.0% |

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|-----------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| FX Futures | | | | | | | | | | | | |
| CD/JY CROSS RATES | 0 | 0 | 0.0% | 9 | 29 | -69.0% | 0 | 0 | 0.0% | 171 | 339 | -49.6% |
| EC/AD CROSS RATES | 0 | 0 | 0.0% | 556 | 386 | 44.0% | 0 | 0 | 0.0% | 4,346 | 1,733 | 150.8% |
| EC/CD CROSS RATES | 0 | 0 | 0.0% | 201 | 438 | -54.1% | 0 | 0 | 0.0% | 2,192 | 1,408 | 55.7% |
| EC/NOK CROSS RATES | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| EC/SEK CROSS RATES | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| EFX/BP CROSS RATES | 0 | 0 | 0.0% | 39,744 | 29,499 | 34.7% | 0 | 0 | 0.0% | 452,166 | 215,080 | 110.2% |
| EFX/JY CROSS RATES | 0 | 0 | 0.0% | 38,105 | 16,294 | 133.9% | 0 | 0 | 0.0% | 636,056 | 147,311 | 331.8% |
| EFX/SF CROSS RATES | 0 | 0 | 0.0% | 17,697 | 20,147 | -12.2% | 0 | 0 | 0.0% | 268,913 | 154,945 | 73.6% |
| SF/JY CROSS RATES | 0 | 0 | 0.0% | 47 | 18 | 161.1% | 0 | 0 | 0.0% | 543 | 372 | 46.0% |
| SKR/USD CROSS RATES | 0 | 0 | 0.0% | 1,169 | 69 | 1,594.2% | 0 | 104 | -100.0% | 7,872 | 604 | 1,203.3% |
| CZECK KORUNA (US) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CZECK KORUNA (EC) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HUNGARIAN FORINT (US) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 0 | 0.0% |
| HUNGARIAN FORINT (EC) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| POLISH ZLOTY (US) | 0 | 21 | -100.0% | 0 | 3 | -100.0% | 0 | 21 | -100.0% | 55 | 128 | -57.0% |
| POLISH ZLOTY (EC) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SHEKEL | 0 | 0 | 0.0% | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 4 | 51 | -92.2% |
| RMB USD | 0 | 0 | 0.0% | 1,622 | 204 | 695.1% | 0 | 0 | 0.0% | 10,974 | 1,225 | 795.8% |
| RMB EURO | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| KOREAN WON | 0 | 0 | 0.0% | 66 | 17 | 288.2% | 0 | 0 | 0.0% | 144 | 154 | -6.5% |
| TURKISH LIRA | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TURKISH LIRA (EU) | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| E-MICRO EUR/USD | 0 | 0 | 0.0% | 171,954 | 139,678 | 23.1% | 0 | 0 | 0.0% | 1,317,203 | 970,752 | 35.7% |
| E-MICRO GBP/USD | 0 | 0 | 0.0% | 30,346 | 44,123 | -31.2% | 0 | 0 | 0.0% | 258,936 | 228,939 | 13.1% |
| E-MICRO USD/CAD | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 1,134 | -98.2% |
| E-MICRO USD/CHF | 0 | 0 | 0.0% | 0 | 2 | -100.0% | 0 | 0 | 0.0% | 0 | 743 | -100.0% |
| E-MICRO USD/JPY | 0 | 0 | 0.0% | 5 | 50 | -90.0% | 0 | 0 | 0.0% | 73 | 10,096 | -99.3% |
| E-MICRO AUD/USD | 0 | 0 | 0.0% | 47,020 | 21,357 | 120.2% | 0 | 0 | 0.0% | 229,955 | 133,538 | 72.2% |
| FX\$INDEX | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| MICRO CAD/USD | 0 | 0 | 0.0% | 5,196 | 4,043 | 28.5% | 0 | 0 | 0.0% | 35,833 | 26,085 | 37.4% |
| MICRO JYP/USD | 0 | 0 | 0.0% | 12,428 | 2,635 | 371.7% | 0 | 0 | 0.0% | 124,601 | 31,284 | 298.3% |
| EUR/USD REALIZED VOL | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| MICRO CHF/USD | 0 | 0 | 0.0% | 4,068 | 4,788 | -15.0% | 0 | 0 | 0.0% | 44,188 | 26,256 | 68.3% |
| INDIAN RUPEE | 0 | - | - | 20,216 | - | - | 0 | - | - | 93,964 | - | - |
| RMB JY | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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| FX Options | | | | | | | | | | | | |
| AUSTRALIAN DOLLAR | 16,282 | 10,763 | 51.3% | 138,944 | 80,730 | 72.1% | 181,541 | 99,453 | 82.5% | 853,135 | 531,622 | 60.5% |
| BRITISH POUND | 30,858 | 6,051 | 410.0% | 159,491 | 44,569 | 257.9% | 105,692 | 46,915 | 125.3% | 817,711 | 279,644 | 192.4% |
| CANADIAN DOLLAR | 12,478 | 5,319 | 134.6% | 80,172 | 49,461 | 62.1% | 95,311 | 43,857 | 117.3% | 515,435 | 357,452 | 44.2% |
| EURO FX | 81,161 | 160,820 | -49.5% | 431,552 | 373,680 | 15.5% | 625,418 | 970,137 | -35.5% | 3,151,602 | 2,830,071 | 11.4% |
| JAPANESE YEN | 35,979 | 11,453 | 214.1% | 245,369 | 38,195 | 542.4% | 285,918 | 156,617 | 82.6% | 2,187,304 | 591,292 | 269.9% |
| MEXICAN PESO | 100 | 0 | 0.0% | 0 | 0 | 0.0% | 480 | 0 | 0.0% | 2,037 | 0 | 0.0% |
| NEW ZEALND DOLLAR | 0 | - | - | 10 | - | - | 0 | - | - | 45 | - | - |
| RUSSIAN RUBLE | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SWISS FRANC | 538 | 240 | 124.2% | 9,659 | 3,929 | 145.8% | 5,304 | 7,179 | -26.1% | 88,671 | 40,465 | 119.1% |
| EFX/BP CROSS RATES | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| EFX/JY CROSS RATES | 0 | - | - | 0 | - | - | 0 | - | - | 2 | - | - |
| EFX/SF CROSS RATES | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% | 0 | 0 | 0.0% |
| JAPANESE YEN (EU) | 10 | 0 | 0.0% | 3,138 | 107 | 2,832.7% | 16 | 0 | 0.0% | 24,779 | 1,739 | 1,324.9% |
| EURO FX (EU) | 4 | 13 | -69.2% | 4,617 | 5,071 | -9.0% | 9 | 1,087 | -99.2% | 42,661 | 29,741 | 43.4% |
| SWISS FRANC (EU) | 0 | 0 | 0.0% | 779 | 144 | 441.0% | 0 | 0 | 0.0% | 4,459 | 667 | 568.5% |
| CANADIAN DOLLAR (EU) | 0 | 0 | 0.0% | 1,531 | 1,703 | -10.1% | 0 | 0 | 0.0% | 8,728 | 11,819 | -26.2% |
| BRITISH POUND (EU) | 6 | 0 | 0.0% | 4,157 | 959 | 333.5% | 13 | 302 | -95.7% | 15,544 | 3,303 | 370.6% |
| AUSTRALIAN DLR (EU) | 0 | 0 | 0.0% | 1,867 | 415 | 349.9% | 75 | 0 | 0.0% | 7,314 | 1,296 | 464.4% |



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|--|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| Commodities and Alternative Investments Futures | | | | | | | | | | | | |
| LIVE CATTLE | 130,241 | 236,576 | -44.9% | 890,247 | 1,054,171 | -15.6% | 1,025,551 | 1,541,594 | -33.5% | 6,792,070 | 7,118,014 | -4.6% |
| FEEDER CATTLE | 13,287 | 21,898 | -39.3% | 114,783 | 187,512 | -38.8% | 86,407 | 154,488 | -44.1% | 930,879 | 1,017,130 | -8.5% |
| LEAN HOGS | 128,388 | 187,179 | -31.4% | 945,882 | 889,650 | 6.3% | 858,453 | 1,312,081 | -34.6% | 6,111,851 | 5,841,800 | 4.6% |
| PORK BELLIES | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| LUMBER | 732 | 2,447 | -70.1% | 17,470 | 20,968 | -16.7% | 6,897 | 18,584 | -62.9% | 154,273 | 164,004 | -5.9% |
| WOOD PULP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| MILK | 301 | 625 | -51.8% | 23,169 | 26,524 | -12.6% | 3,509 | 4,330 | -19.0% | 164,494 | 172,042 | -4.4% |
| MLK MID | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NFD MILK | 0 | 0 | 0.0% | 702 | 178 | 294.4% | 0 | 0 | 0.0% | 4,245 | 4,249 | -0.1% |
| BUTTER CS | 0 | 0 | 0.0% | 2,052 | 868 | 136.4% | 0 | 0 | 0.0% | 14,056 | 11,202 | 25.5% |
| CLASS IV MILK | 208 | 3 | 6,833.3% | 896 | 198 | 352.5% | 1,324 | 27 | 4,803.7% | 4,331 | 1,142 | 279.2% |
| DRY WHEY | 0 | 0 | 0.0% | 1,015 | 637 | 59.3% | 0 | 0 | 0.0% | 6,342 | 8,213 | -22.8% |
| GSCI EXCESS RETURN FUT | 0 | 0 | 0.0% | 141 | 0 | 0.0% | 0 | 0 | 0.0% | 321 | 601 | -46.6% |
| GOLDMAN SACHS | 4,432 | 3,843 | 15.3% | 22,959 | 20,720 | 10.8% | 24,550 | 30,512 | -19.5% | 165,186 | 142,354 | 16.0% |
| HDD WEATHER | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 787 | 1,163 | -32.3% |
| CDD WEATHER | 0 | 0 | 0.0% | 27 | 340 | -92.1% | 0 | 0 | 0.0% | 598 | 565 | 5.8% |
| HDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 150 | -100.0% |
| CDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 121 | -17.4% |
| HDD WEATHER EUROPEAN | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 350 | -85.7% |
| CAT WEATHER EUROPEAN | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD EURO SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CAT EURO SEASONAL STRIP | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| WKLY AVG TEMP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HOUSING INDEX | 0 | 0 | 0.0% | 18 | 10 | 80.0% | 0 | 0 | 0.0% | 91 | 277 | -67.1% |
| PACIFIC RIM DAT SS WTHR | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HARD WOOD PULP | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| OTC SP GSCI ER 3MTH SWAP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| OTC SP GSCI ER SWAP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| USD CRUDE PALM OIL | 0 | 0 | 0.0% | 0 | 1 | -100.0% | 0 | 0 | 0.0% | 100 | 185 | -45.9% |
| CASH-SETTLED CHEESE | 0 | 0 | 0.0% | 3,646 | 1,553 | 134.8% | 0 | 0 | 0.0% | 19,093 | 20,105 | -5.0% |
| SEAS SNOWFALL | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| S&P GSCI ENHANCED ER SWA | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |

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CME Exchange Volume Comparison Report - Monthly

| | Open Outcry JUL 2013 | Open Outcry JUL 2012 | % CHG | ELEC JUL 2013 | ELEC JUL 2012 | % CHG | Open Outcry Y.T.D 2013 | Open Outcry Y.T.D 2012 | % CHG | ELEC Y.T.D 2013 | ELEC Y.T.D 2012 | % CHG |
|--|----------------------------|----------------------------|---------------|-------------------|-------------------|-------------|------------------------------|------------------------------|---------------|--------------------|--------------------|-------------|
| Commodities and Alternative Investments | | | | | | | | | | | | |
| Options | | | | | | | | | | | | |
| LIVE CATTLE | 78,859 | 133,715 | -41.0% | 124,865 | 126,814 | -1.5% | 675,658 | 993,579 | -32.0% | 1,005,807 | 992,240 | 1.4% |
| FEEDER CATTLE | 1,382 | 7,912 | -82.5% | 17,779 | 25,935 | -31.4% | 11,657 | 44,185 | -73.6% | 116,348 | 112,541 | 3.4% |
| LEAN HOGS | 32,117 | 59,174 | -45.7% | 106,392 | 105,209 | 1.1% | 234,375 | 324,604 | -27.8% | 664,934 | 564,851 | 17.7% |
| LUMBER | 107 | 187 | -42.8% | 1,151 | 609 | 89.0% | 1,403 | 1,979 | -29.1% | 6,968 | 2,524 | 176.1% |
| MILK | 11,102 | 26,189 | -57.6% | 7,122 | 4,331 | 64.4% | 107,228 | 142,193 | -24.6% | 48,570 | 27,140 | 79.0% |
| MLK MID | 30 | 153 | -80.4% | 0 | 0 | 0.0% | 365 | 966 | -62.2% | 0 | 0 | 0.0% |
| NFD MILK | 486 | 100 | 386.0% | 0 | 0 | 0.0% | 2,350 | 1,979 | 18.7% | 0 | 0 | 0.0% |
| BUTTER CS | 488 | 542 | -10.0% | 0 | 0 | 0.0% | 9,632 | 3,762 | 156.0% | 71 | 0 | 0.0% |
| CLASS IV MILK | 1,828 | 0 | 0.0% | 20 | 0 | 0.0% | 6,654 | 1,871 | 255.6% | 175 | 45 | 288.9% |
| DRY WHEY | 210 | 113 | 85.8% | 0 | 0 | 0.0% | 1,905 | 947 | 101.2% | 0 | 0 | 0.0% |
| HDD WEATHER | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16 | 0 | 0.0% | 0 | 0 | 0.0% |
| CDD WEATHER | 20 | 25 | -20.0% | 0 | 0 | 0.0% | 80 | 30 | 166.7% | 0 | 0 | 0.0% |
| HDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CDD SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 60 | 0 | 0.0% | 0 | 0 | 0.0% |
| HDD WEATHER EUROPEAN | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CAT WEATHER EUROPEAN | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| HDD EURO SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CAT EURO SEASONAL STRIP | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PACIFIC RIM DAT SS WTHR | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SBIN M HURR | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SBIN M HURR EVENT2 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| LV CATL CSO | 0 | 55 | -100.0% | 0 | 0 | 0.0% | 856 | 1,780 | -51.9% | 0 | 0 | 0.0% |
| SBIN HURR | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CASH-SETTLED CHEESE | 3,750 | 1,290 | 190.7% | 23 | 0 | 0.0% | 17,275 | 7,460 | 131.6% | 708 | 251 | 182.1% |
| SEAS SNOWFALL | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| LN HOGS CSO | 117 | 35 | 234.3% | 0 | 0 | 0.0% | 117 | 180 | -35.0% | 0 | 0 | 0.0% |
| SNOWFALL | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TOTAL FUTURES GROUP | | | | | | | | | | | | |
| Interest Rate Futures | 387,961 | 303,655 | 27.8% | 40,356,266 | 27,797,004 | 45.2% | 2,535,112 | 2,635,203 | -3.8% | 297,429,038 | 261,262,843 | 13.8% |
| Equity Index Futures | 79,748 | 130,763 | -39.0% | 35,139,299 | 44,442,537 | -20.9% | 1,798,140 | 2,160,177 | -16.8% | 323,206,000 | 333,521,349 | -3.1% |
| FX Futures | 13,128 | 8,579 | 53.0% | 16,166,543 | 15,676,979 | 3.1% | 217,745 | 372,336 | -41.5% | 131,650,158 | 117,478,620 | 12.1% |
| Commodities and Alternative Investments | 277,589 | 452,571 | -38.7% | 2,023,007 | 2,203,330 | -8.2% | 2,006,691 | 3,061,616 | -34.5% | 14,368,867 | 14,503,667 | -0.9% |
| TOTAL FUTURES | 758,426 | 895,568 | -15.3% | 93,685,115 | 90,119,850 | 4.0% | 6,557,688 | 8,229,332 | -20.3% | 766,654,063 | 726,766,479 | 5.5% |

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CME Exchange Volume Comparison Report - Monthly

| | Open Outcry JUL 2013 | Open Outcry JUL 2012 | % CHG | ELEC JUL 2013 | ELEC JUL 2012 | % CHG | Open Outcry Y.T.D 2013 | Open Outcry Y.T.D 2012 | % CHG | ELEC Y.T.D 2013 | ELEC Y.T.D 2012 | % CHG |
|----------------------------------|----------------------------|----------------------------|-------------|--------------------|-------------------|--------------|------------------------------|------------------------------|---------------|--------------------|--------------------|--------------|
| TOTAL OPTIONS GROUP | | | | | | | | | | | | |
| Equity Index Options | 650,409 | 687,231 | -5.4% | 6,111,629 | 4,216,150 | 45.0% | 5,601,576 | 5,152,940 | 8.7% | 44,734,904 | 26,673,039 | 67.7% |
| Interest Rate Options | 10,804,190 | 9,826,543 | 9.9% | 1,150,011 | 1,112,195 | 3.4% | 62,696,001 | 85,652,019 | -26.8% | 8,560,948 | 9,335,697 | -8.3% |
| FX Options | 177,416 | 194,659 | -8.9% | 1,081,286 | 598,963 | 80.5% | 1,299,777 | 1,325,607 | -1.9% | 7,719,427 | 4,679,111 | 65.0% |
| Commodities and Alternative Inve | 130,496 | 229,490 | -43.1% | 257,352 | 262,898 | -2.1% | 1,069,631 | 1,525,515 | -29.9% | 1,843,581 | 1,699,592 | 8.5% |
| TOTAL OPTIONS | 11,762,511 | 10,937,923 | 7.5% | 8,600,278 | 6,190,206 | 38.9% | 70,666,985 | 93,656,081 | -24.5% | 62,858,860 | 42,387,439 | 48.3% |
| TOTAL COMBINED | | | | | | | | | | | | |
| Interest Rate | 11,192,151 | 10,130,198 | 10.5% | 41,506,277 | 28,909,199 | 43.6% | 65,231,113 | 88,287,222 | -26.1% | 305,989,986 | 270,598,540 | 13.1% |
| Equity Index | 730,157 | 817,994 | -10.7% | 41,250,928 | 48,658,687 | -15.2% | 7,399,716 | 7,313,117 | 1.2% | 367,940,904 | 360,194,388 | 2.2% |
| FX | 190,544 | 203,238 | -6.2% | 17,247,829 | 16,275,942 | 6.0% | 1,517,522 | 1,697,943 | -10.6% | 139,369,585 | 122,157,731 | 14.1% |
| Commodities and Alternative Inve | 408,085 | 682,061 | -40.2% | 2,280,359 | 2,466,228 | -7.5% | 3,076,322 | 4,587,131 | -32.9% | 16,212,448 | 16,203,259 | 0.1% |
| GRAND TOTAL | 12,520,937 | 11,833,491 | 5.8% | 102,285,393 | 96,310,056 | 6.2% | 77,224,673 | 101,885,413 | -24.2% | 829,512,923 | 769,153,918 | 7.8% |

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