

## CME Exchange Volume Comparison Report - Monthly

|                              | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG  | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|------------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|-----------|--------------------|--------------------|----------|
| <b>Interest Rate Futures</b> |                            |                            |          |                  |                  |          |                              |                              |           |                    |                    |          |
| 1-MONTH EURODOLLAR           | 0                          | 0                          | 0.0%     | 0                | 28               | -100.0%  | 0                            | 0                            | 0.0%      | 0                  | 537                | -100.0%  |
| EURODOLLARS                  | 458,766                    | 0                          | 0.0%     | 47,236,655       | 22,577,321       | 109.2%   | 2,923,737                    | 2,619,681                    | 11.6%     | 345,342,875        | 347,679,582        | -0.7%    |
| SOFR                         | 0                          | 0                          | 0.0%     | 2,227,725        | 728,434          | 205.8%   | 0                            | 0                            | 0.0%      | 16,153,370         | 6,019,608          | 168.3%   |
| SONIA                        | 0                          | 0                          | 0.0%     | 39,416           | 255,791          | -84.6%   | 0                            | 0                            | 0.0%      | 721,103            | 1,074,449          | -32.9%   |
| TIIE                         | 0                          | -                          | -        | 30               | -                | -        | 0                            | -                            | -         | 83                 | -                  | -        |
| <b>Interest Rate Options</b> |                            |                            |          |                  |                  |          |                              |                              |           |                    |                    |          |
| EURODOLLARS                  | 1,968,851                  | 0                          | 0.0%     | 900,231          | 4,440,357        | -79.7%   | 18,593,320                   | 48,129,596                   | -61.4%    | 9,555,775          | 96,088,070         | -90.1%   |
| EURO MIDCURVE                | 11,625,643                 | 0                          | 0.0%     | 5,097,688        | 5,311,687        | -4.0%    | 74,595,841                   | 12,810,071                   | 482.3%    | 37,626,480         | 39,234,429         | -4.1%    |
| SOFR                         | 0                          | 0                          | 0.0%     | 11               | 200              | -94.5%   | 7,000                        | 10                           | 69,900.0% | 1,352              | 1,012              | 33.6%    |
| <b>Equity Index Futures</b>  |                            |                            |          |                  |                  |          |                              |                              |           |                    |                    |          |
| BITCOIN FUTURES              | 0                          | 0                          | 0.0%     | 518,848          | 161,734          | 220.8%   | 0                            | 0                            | 0.0%      | 3,007,061          | 1,170,545          | 156.9%   |
| E-MINI COM SERVICES SELEC    | 0                          | 0                          | 0.0%     | 1,042            | 1,519            | -31.4%   | 0                            | 0                            | 0.0%      | 19,219             | 15,019             | 28.0%    |
| E-mini FTSE 100 (USD)        | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%      | -                  | 0                  | 0.0%     |
| E-mini FTSE China 50         | 0                          | 0                          | 0.0%     | 116              | 2                | 5,700.0% | 0                            | 0                            | 0.0%      | 136                | 2                  | 6,700.0% |
| E-MINI MIDCAP                | 0                          | 0                          | 0.0%     | 214,019          | 277,224          | -22.8%   | 0                            | 0                            | 0.0%      | 1,757,740          | 2,671,505          | -34.2%   |
| E-MINI NASDAQ 100            | 0                          | 0                          | 0.0%     | 10,489,739       | 12,047,723       | -12.9%   | 0                            | 0                            | 0.0%      | 78,802,029         | 86,947,661         | -9.4%    |
| E-MINI RUSSELL 1000          | 0                          | 0                          | 0.0%     | 2,470            | 881              | 180.4%   | 0                            | 0                            | 0.0%      | 28,468             | 25,789             | 10.4%    |
| E-MINI RUSSELL 1000 GROWT    | 0                          | 0                          | 0.0%     | 1,392            | 1,886            | -26.2%   | 0                            | 0                            | 0.0%      | 19,619             | 21,556             | -9.0%    |
| E-MINI RUSSELL 1000 VALUE    | 0                          | 0                          | 0.0%     | 3,263            | 3,186            | 2.4%     | 0                            | 0                            | 0.0%      | 57,890             | 39,762             | 45.6%    |
| E-MINI RUSSELL 2000          | 0                          | 0                          | 0.0%     | 3,709,654        | 3,907,989        | -5.1%    | 0                            | 0                            | 0.0%      | 28,314,786         | 31,381,362         | -9.8%    |
| E-MINI S&P500                | 0                          | 0                          | 0.0%     | 28,529,756       | 35,481,983       | -19.6%   | 0                            | 0                            | 0.0%      | 232,221,696        | 322,062,600        | -27.9%   |
| E-MINI S&P500 ESG            | 0                          | 0                          | 0.0%     | 8,799            | 3,490            | 152.1%   | 0                            | 0                            | 0.0%      | 91,933             | 47,384             | 94.0%    |
| E-MINI S&P REAL ESTATE SEL   | 0                          | 0                          | 0.0%     | 1,643            | 2,009            | -18.2%   | 0                            | 0                            | 0.0%      | 27,931             | 41,088             | -32.0%   |
| ETHER FUTURES                | 0                          | -                          | -        | 70,265           | -                | -        | 0                            | -                            | -         | 334,632            | -                  | -        |
| FT-SE 100                    | 0                          | 0                          | 0.0%     | 12               | 0                | 0.0%     | 0                            | 0                            | 0.0%      | 191                | 0                  | 0.0%     |
| FTSE Emerging                | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%      | 5                  | 4,480              | -99.9%   |
| IBOVESPA INDEX               | 0                          | 0                          | 0.0%     | 87               | 119              | -26.9%   | 0                            | 0                            | 0.0%      | 1,248              | 3,590              | -65.2%   |
| MICRO E-MINI NASDAQ 100      | 0                          | 0                          | 0.0%     | 17,548,126       | 15,377,810       | 14.1%    | 0                            | 0                            | 0.0%      | 138,366,361        | 87,790,966         | 57.6%    |
| MICRO E-MINI RUSSELL 2000    | 0                          | 0                          | 0.0%     | 2,807,815        | 2,618,965        | 7.2%     | 0                            | 0                            | 0.0%      | 22,074,823         | 14,669,945         | 50.5%    |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

## CME Exchange Volume Comparison Report - Monthly

|                             | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|-----------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>Equity Index Futures</b> |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| MICRO E-MINI S&P500         | 0                          | 0                          | 0.0%     | 14,690,072       | 22,877,218       | -35.8%   | 0                            | 0                            | 0.0%     | 127,995,713        | 129,368,221        | -1.1%    |
| NASDAQ-100 VOLATILITY       | 0                          | -                          | -        | 7                | -                | -        | 0                            | -                            | -        | 56                 | -                  | -        |
| NASDAQ BIOTECH              | 0                          | 0                          | 0.0%     | 599              | 608              | -1.5%    | 0                            | 0                            | 0.0%     | 4,347              | 4,138              | 5.1%     |
| Nearby BTIC+                | 0                          | 0                          | 0.0%     | 50               | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 356                | 200                | 78.0%    |
| NIKKEI 225 (\$) STOCK       | 0                          | 0                          | 0.0%     | 93,655           | 134,492          | -30.4%   | 0                            | 0                            | 0.0%     | 872,974            | 1,566,267          | -44.3%   |
| NIKKEI 225 (YEN) STOCK      | 0                          | 0                          | 0.0%     | 597,165          | 599,357          | -0.4%    | 0                            | 0                            | 0.0%     | 4,476,650          | 7,734,690          | -42.1%   |
| S&P 500                     | 0                          | 0                          | 0.0%     | 53               | 586              | -91.0%   | 0                            | 33,712                       | -100.0%  | 11,751             | 19,023             | -38.2%   |
| S&P 500 ANNUAL DIVIDEND IN  | 0                          | 0                          | 0.0%     | 14,901           | 5,898            | 152.6%   | 0                            | 0                            | 0.0%     | 109,291            | 182,876            | -40.2%   |
| S&P 500/GI                  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| S&P 500 QUARLY DIVIDEND IN  | 0                          | 0                          | 0.0%     | 177              | 224              | -21.0%   | 0                            | 0                            | 0.0%     | 724                | 8,188              | -91.2%   |
| S&P 600 SMALLCAP EMINI      | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| S&P CONSUMER DSCRTNRY S     | 0                          | 0                          | 0.0%     | 5,654            | 4,473            | 26.4%    | 0                            | 0                            | 0.0%     | 70,048             | 46,976             | 49.1%    |
| S&P CONSUMER STAPLES SE     | 0                          | 0                          | 0.0%     | 11,400           | 12,944           | -11.9%   | 0                            | 0                            | 0.0%     | 118,136            | 76,686             | 54.1%    |
| S&P ENERGY SECTOR           | 0                          | 0                          | 0.0%     | 15,448           | 8,338            | 85.3%    | 0                            | 0                            | 0.0%     | 192,270            | 119,623            | 60.7%    |
| S&P FINANCIAL SECTOR        | 0                          | 0                          | 0.0%     | 18,068           | 9,629            | 87.6%    | 0                            | 0                            | 0.0%     | 238,004            | 126,415            | 88.3%    |
| S&P HEALTH CARE SECTOR      | 0                          | 0                          | 0.0%     | 9,353            | 5,279            | 77.2%    | 0                            | 0                            | 0.0%     | 99,690             | 89,151             | 11.8%    |
| S&P INDUSTRIAL SECTOR       | 0                          | 0                          | 0.0%     | 8,528            | 3,008            | 183.5%   | 0                            | 0                            | 0.0%     | 76,039             | 58,643             | 29.7%    |
| S&P MATERIALS SECTOR        | 0                          | 0                          | 0.0%     | 6,115            | 2,949            | 107.4%   | 0                            | 0                            | 0.0%     | 61,655             | 34,981             | 76.3%    |
| S&P TECHNOLOGY SECTOR       | 0                          | 0                          | 0.0%     | 6,055            | 5,764            | 5.0%     | 0                            | 0                            | 0.0%     | 81,371             | 70,473             | 15.5%    |
| S&P UTILITIES SECTOR        | 0                          | 0                          | 0.0%     | 8,591            | 6,906            | 24.4%    | 0                            | 0                            | 0.0%     | 101,401            | 98,136             | 3.3%     |
| S&P VALUE INDEX FUTURES     | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| WATER INDEX FUTURES         | 0                          | -                          | -        | 59               | -                | -        | 0                            | -                            | -        | 858                | -                  | -        |
| YEN DENOMINATED TOPIX       | 0                          | 0                          | 0.0%     | 2,114            | 4,622            | -54.3%   | 0                            | 0                            | 0.0%     | 9,837              | 52,564             | -81.3%   |

## CME Exchange Volume Comparison Report - Monthly

|                             | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|-----------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>Equity Index Options</b> |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| BITCOIN FUTURES             | 0                          | 0                          | 0.0%     | 876              | 854              | 2.6%     | 0                            | 0                            | 0.0%     | 8,208              | 5,759              | 42.5%    |
| E-MINI NASDAQ 100           | 0                          | 0                          | 0.0%     | 638,607          | 312,820          | 104.1%   | 0                            | 0                            | 0.0%     | 3,768,585          | 2,282,852          | 65.1%    |
| E-MINI RUSSELL 2000         | 0                          | 0                          | 0.0%     | 18,850           | 6,940            | 171.6%   | 0                            | 0                            | 0.0%     | 194,373            | 129,763            | 49.8%    |
| E-MINI S&P500               | 0                          | 0                          | 0.0%     | 5,448,176        | 5,420,454        | 0.5%     | 0                            | 250                          | -100.0%  | 39,755,365         | 55,658,667         | -28.6%   |
| EOM E-MINI RUSSELL 2000 EN  | 0                          | 0                          | 0.0%     | 31,559           | 8,003            | 294.3%   | 0                            | 0                            | 0.0%     | 148,719            | 61,084             | 143.5%   |
| EOM EMINI S&P               | 0                          | 0                          | 0.0%     | 2,137,641        | 1,872,618        | 14.2%    | 0                            | 0                            | 0.0%     | 12,804,961         | 15,261,946         | -16.1%   |
| EOM S&P 500                 | 0                          | 0                          | 0.0%     | 592              | 0                | 0.0%     | 0                            | 303,360                      | -100.0%  | 2,156              | 0                  | 0.0%     |
| EOW1 E-MINI RUSSELL 2000 W  | 0                          | 0                          | 0.0%     | 10,566           | 2,386            | 342.8%   | 0                            | 0                            | 0.0%     | 65,829             | 34,130             | 92.9%    |
| EOW1 EMINI S&P 500          | 0                          | 0                          | 0.0%     | 731,718          | 662,839          | 10.4%    | 0                            | 0                            | 0.0%     | 6,528,672          | 7,294,037          | -10.5%   |
| EOW1 S&P 500                | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 157,788                      | -100.0%  | 0                  | 0                  | 0.0%     |
| EOW2 E-MINI RUSSELL 2000 W  | 0                          | 0                          | 0.0%     | 13,275           | 5,115            | 159.5%   | 0                            | 0                            | 0.0%     | 87,160             | 28,024             | 211.0%   |
| EOW2 EMINI S&P 500          | 0                          | 0                          | 0.0%     | 892,561          | 908,112          | -1.7%    | 0                            | 0                            | 0.0%     | 7,323,895          | 7,729,041          | -5.2%    |
| EOW2 S&P 500                | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 252,530                      | -100.0%  | 0                  | 0                  | 0.0%     |
| EOW3 E-MINI RUSSELL 2000 W  | 0                          | 0                          | 0.0%     | 45,326           | 17,874           | 153.6%   | 0                            | 0                            | 0.0%     | 203,414            | 140,197            | 45.1%    |
| EOW3 EMINI S&P 500          | 0                          | 0                          | 0.0%     | 2,839,748        | 2,297,984        | 23.6%    | 0                            | 0                            | 0.0%     | 14,585,083         | 17,949,185         | -18.7%   |
| EOW3 S&P 500                | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 266,271                      | -100.0%  | 0                  | 0                  | 0.0%     |
| EOW4 E-MINI RUSSELL 2000 W  | 0                          | 0                          | 0.0%     | 23,911           | 4,194            | 470.1%   | 0                            | 0                            | 0.0%     | 92,564             | 23,320             | 296.9%   |
| EOW4 EMINI S&P 500          | 0                          | 0                          | 0.0%     | 1,136,677        | 1,030,263        | 10.3%    | 0                            | 0                            | 0.0%     | 5,088,137          | 6,021,088          | -15.5%   |
| MICRO E-MINI NASDAQ 100     | 0                          | -                          | -        | 37,175           | -                | -        | 0                            | -                            | -        | 213,982            | -                  | -        |
| MICRO E-MINI S&P500         | 0                          | -                          | -        | 163,542          | -                | -        | 0                            | -                            | -        | 977,733            | -                  | -        |
| S&P 500                     | 0                          | 0                          | 0.0%     | 0                | 40               | -100.0%  | 0                            | 677,812                      | -100.0%  | 200                | 7,113              | -97.2%   |
| <b>FX Futures</b>           |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| AD/CD CROSS RATES           | 0                          | 0                          | 0.0%     | 12               | 1                | 1,100.0% | 0                            | 0                            | 0.0%     | 146                | 77                 | 89.6%    |
| AD/JY CROSS RATES           | 0                          | 0                          | 0.0%     | 2,185            | 1,275            | 71.4%    | 0                            | 0                            | 0.0%     | 15,098             | 20,439             | -26.1%   |
| AD/NE CROSS RATES           | 0                          | 0                          | 0.0%     | 299              | 152              | 96.7%    | 0                            | 0                            | 0.0%     | 1,286              | 2,141              | -39.9%   |
| AUSTRALIAN DOLLAR           | 0                          | 0                          | 0.0%     | 1,714,171        | 2,025,340        | -15.4%   | 0                            | 0                            | 0.0%     | 14,666,222         | 15,495,136         | -5.3%    |
| BP/JY CROSS RATES           | 0                          | 0                          | 0.0%     | 2,856            | 1,693            | 68.7%    | 0                            | 0                            | 0.0%     | 17,147             | 24,489             | -30.0%   |
| BP/SF CROSS RATES           | 0                          | 0                          | 0.0%     | 628              | 367              | 71.1%    | 0                            | 0                            | 0.0%     | 4,239              | 3,396              | 24.8%    |
| BRAZIL REAL                 | 0                          | 0                          | 0.0%     | 285,946          | 203,257          | 40.7%    | 0                            | 0                            | 0.0%     | 1,650,831          | 1,350,837          | 22.2%    |
| BRITISH POUND               | 0                          | 0                          | 0.0%     | 2,095,599        | 2,050,884        | 2.2%     | 0                            | 0                            | 0.0%     | 13,807,127         | 15,332,547         | -9.9%    |
| CANADIAN DOLLAR             | 0                          | 0                          | 0.0%     | 1,677,630        | 1,359,649        | 23.4%    | 0                            | 0                            | 0.0%     | 11,555,364         | 11,461,688         | 0.8%     |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

## CME Exchange Volume Comparison Report - Monthly

|                        | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>FX Futures</b>      |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| CD/JY CROSS RATES      | 0                          | 0                          | 0.0%     | 550              | 10               | 5,400.0% | 0                            | 0                            | 0.0%     | 1,111              | 360                | 208.6%   |
| CHINESE RENMINBI (CNH) | 0                          | 0                          | 0.0%     | 15,752           | 13,919           | 13.2%    | 0                            | 0                            | 0.0%     | 114,431            | 125,060            | -8.5%    |
| CZECK KORUNA (EC)      | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 2                  | 21                 | -90.5%   |
| CZECK KORUNA (US)      | 0                          | -                          | -        | 0                | -                | -        | 0                            | -                            | -        | 5                  | -                  | -        |
| EC/AD CROSS RATES      | 0                          | 0                          | 0.0%     | 2,085            | 2,812            | -25.9%   | 0                            | 0                            | 0.0%     | 31,780             | 45,120             | -29.6%   |
| EC/CD CROSS RATES      | 0                          | 0                          | 0.0%     | 3,340            | 3,051            | 9.5%     | 0                            | 0                            | 0.0%     | 46,666             | 32,133             | 45.2%    |
| EC/NOK CROSS RATES     | 0                          | 0                          | 0.0%     | 204              | 12               | 1,600.0% | 0                            | 0                            | 0.0%     | 3,970              | 1,397              | 184.2%   |
| EC/SEK CROSS RATES     | 0                          | 0                          | 0.0%     | 158              | 173              | -8.7%    | 0                            | 0                            | 0.0%     | 4,273              | 4,521              | -5.5%    |
| EFX/BP CROSS RATES     | 0                          | 0                          | 0.0%     | 34,001           | 39,841           | -14.7%   | 0                            | 0                            | 0.0%     | 372,564            | 502,253            | -25.8%   |
| EFX/JY CROSS RATES     | 0                          | 0                          | 0.0%     | 30,890           | 31,102           | -0.7%    | 0                            | 0                            | 0.0%     | 261,476            | 454,314            | -42.4%   |
| EFX/SF CROSS RATES     | 0                          | 0                          | 0.0%     | 15,255           | 17,344           | -12.0%   | 0                            | 0                            | 0.0%     | 146,683            | 290,873            | -49.6%   |
| E-MICRO USD/CAD        | 0                          | -                          | -        | 152              | -                | -        | 0                            | -                            | -        | 152                | -                  | -        |
| E-MICRO USD/CHF        | 0                          | -                          | -        | 12               | -                | -        | 0                            | -                            | -        | 12                 | -                  | -        |
| E-MINI EURO FX         | 0                          | 0                          | 0.0%     | 98,475           | 168,769          | -41.7%   | 0                            | 0                            | 0.0%     | 915,937            | 1,063,676          | -13.9%   |
| E-MINI JAPANESE YEN    | 0                          | 0                          | 0.0%     | 8,093            | 12,519           | -35.4%   | 0                            | 0                            | 0.0%     | 62,814             | 180,463            | -65.2%   |
| EURO FX                | 0                          | 0                          | 0.0%     | 3,518,937        | 4,698,533        | -25.1%   | 0                            | 36                           | -100.0%  | 28,351,463         | 32,101,167         | -11.7%   |
| HUNGARIAN FORINT (EC)  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 9                  | -100.0%  |
| HUNGARIAN FORINT (US)  | 0                          | 0                          | 0.0%     | 3                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 126                | 67                 | 88.1%    |
| INDIAN RUPEE           | 0                          | 0                          | 0.0%     | 12,248           | 28,310           | -56.7%   | 0                            | 0                            | 0.0%     | 97,831             | 192,416            | -49.2%   |
| JAPANESE YEN           | 0                          | 0                          | 0.0%     | 2,026,412        | 1,854,925        | 9.2%     | 0                            | 0                            | 0.0%     | 15,104,753         | 18,547,487         | -18.6%   |
| KOREAN WON             | 0                          | 0                          | 0.0%     | 484              | 387              | 25.1%    | 0                            | 0                            | 0.0%     | 10,568             | 4,152              | 154.5%   |
| MEXICAN PESO           | 0                          | 0                          | 0.0%     | 919,563          | 898,378          | 2.4%     | 0                            | 0                            | 0.0%     | 7,685,231          | 8,436,257          | -8.9%    |
| MICRO AUD/USD          | 0                          | 0                          | 0.0%     | 173,153          | 272,625          | -36.5%   | 0                            | 0                            | 0.0%     | 1,519,514          | 1,757,162          | -13.5%   |
| MICRO CAD/USD          | 0                          | 0                          | 0.0%     | 68,287           | 26,257           | 160.1%   | 0                            | 0                            | 0.0%     | 377,024            | 177,798            | 112.1%   |
| MICRO CHF/USD          | 0                          | 0                          | 0.0%     | 6,375            | 3,875            | 64.5%    | 0                            | 0                            | 0.0%     | 62,823             | 23,891             | 163.0%   |
| MICRO EUR/USD          | 0                          | 0                          | 0.0%     | 500,309          | 611,661          | -18.2%   | 0                            | 0                            | 0.0%     | 3,537,619          | 3,106,324          | 13.9%    |
| MICRO GBP/USD          | 0                          | 0                          | 0.0%     | 86,051           | 64,721           | 33.0%    | 0                            | 0                            | 0.0%     | 513,049            | 396,225            | 29.5%    |
| MICRO INR/USD          | 0                          | 0                          | 0.0%     | 1,427            | 1,848            | -22.8%   | 0                            | 0                            | 0.0%     | 13,651             | 16,751             | -18.5%   |
| MICRO JPY/USD          | 0                          | 0                          | 0.0%     | 38,550           | 23,604           | 63.3%    | 0                            | 0                            | 0.0%     | 228,712            | 217,301            | 5.3%     |
| MICRO USD/CNH          | 0                          | -                          | -        | 0                | -                | -        | 0                            | -                            | -        | 36                 | -                  | -        |
| NEW ZEALND DOLLAR      | 0                          | 0                          | 0.0%     | 588,728          | 624,801          | -5.8%    | 0                            | 0                            | 0.0%     | 4,162,660          | 4,483,601          | -7.2%    |
| NKR/USD CROSS RATE     | 0                          | 0                          | 0.0%     | 4,527            | 1,814            | 149.6%   | 0                            | 0                            | 0.0%     | 33,296             | 35,977             | -7.5%    |
| POLISH ZLOTY (EC)      | 0                          | 0                          | 0.0%     | 35               | 48               | -27.1%   | 0                            | 0                            | 0.0%     | 936                | 447                | 109.4%   |
| POLISH ZLOTY (US)      | 0                          | 0                          | 0.0%     | 498              | 1,032            | -51.7%   | 0                            | 0                            | 0.0%     | 6,221              | 5,200              | 19.6%    |
| RMB USD                | 0                          | 0                          | 0.0%     | 0                | 1                | -100.0%  | 0                            | 0                            | 0.0%     | 2                  | 4                  | -50.0%   |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

## CME Exchange Volume Comparison Report - Monthly

|                           | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|---------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>FX Futures</b>         |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| RUSSIAN RUBLE             | 0                          | 0                          | 0.0%     | 83,005           | 119,181          | -30.4%   | 0                            | 0                            | 0.0%     | 683,399            | 822,095            | -16.9%   |
| S.AFRICAN RAND            | 0                          | 0                          | 0.0%     | 38,625           | 72,289           | -46.6%   | 0                            | 0                            | 0.0%     | 362,066            | 552,923            | -34.5%   |
| SF/JY CROSS RATES         | 0                          | 0                          | 0.0%     | 33               | 3                | 1,000.0% | 0                            | 0                            | 0.0%     | 177                | 223                | -20.6%   |
| SHEKEL                    | 0                          | 0                          | 0.0%     | 0                | 1                | -100.0%  | 0                            | 0                            | 0.0%     | 15                 | 93                 | -83.9%   |
| SKR/USD CROSS RATES       | 0                          | 0                          | 0.0%     | 2,915            | 2,429            | 20.0%    | 0                            | 0                            | 0.0%     | 30,750             | 27,434             | 12.1%    |
| SWISS FRANC               | 0                          | 0                          | 0.0%     | 472,960          | 516,967          | -8.5%    | 0                            | 0                            | 0.0%     | 3,382,897          | 4,260,331          | -20.6%   |
| TURKISH LIRA              | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 8                  | 18                 | -55.6%   |
| USDZAR                    | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 60                 | 0                  | 0.0%     |
| <b>FX Options</b>         |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| AUD/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 99               | 510              | -80.6%   | 0                            | 0                            | 0.0%     | 2,425              | 2,776              | -12.6%   |
| AUD/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 839              | 172              | 387.8%   | 0                            | 0                            | 0.0%     | 2,629              | 1,258              | 109.0%   |
| AUD/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 298              | 565              | -47.3%   | 0                            | 0                            | 0.0%     | 2,685              | 1,951              | 37.6%    |
| AUD/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 312              | 172              | 81.4%    | 0                            | 0                            | 0.0%     | 3,012              | 975                | 208.9%   |
| AUD/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 23                 | 709                | -96.8%   |
| AUD/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 56,178           | 55,903           | 0.5%     | 0                            | 0                            | 0.0%     | 323,348            | 582,545            | -44.5%   |
| AUD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 381              | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 3,997              | 3,153              | 26.8%    |
| AUD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 917              | 1,867            | -50.9%   | 0                            | 0                            | 0.0%     | 10,659             | 34,512             | -69.1%   |
| AUD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 2,076            | 2,899            | -28.4%   | 0                            | 0                            | 0.0%     | 18,089             | 29,425             | -38.5%   |
| AUD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 1,891            | 3,156            | -40.1%   | 0                            | 0                            | 0.0%     | 20,763             | 31,461             | -34.0%   |
| AUD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 1,471            | 1,866            | -21.2%   | 0                            | 0                            | 0.0%     | 4,857              | 12,603             | -61.5%   |
| AUD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 878              | 493              | 78.1%    | 0                            | 0                            | 0.0%     | 8,226              | 9,664              | -14.9%   |
| AUD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 1,057            | 456              | 131.8%   | 0                            | 0                            | 0.0%     | 5,392              | 11,535             | -53.3%   |
| AUD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 236              | 161              | 46.6%    | 0                            | 0                            | 0.0%     | 2,677              | 7,088              | -62.2%   |
| AUD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 991              | 211              | 369.7%   | 0                            | 0                            | 0.0%     | 7,330              | 10,668             | -31.3%   |
| AUD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 0                | 600              | -100.0%  | 0                            | 0                            | 0.0%     | 1,408              | 4,219              | -66.6%   |
| BRL/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 477              | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 2,258              | 663                | 240.6%   |
| CAD/USD MONDAY OPTIONS    | 0                          | 0                          | 0.0%     | 1,610            | 619              | 160.1%   | 0                            | 0                            | 0.0%     | 5,961              | 2,359              | 152.7%   |
| CAD/USD MONDAY OPTIONS    | 0                          | 0                          | 0.0%     | 2,678            | 223              | 1,100.9% | 0                            | 0                            | 0.0%     | 9,424              | 629                | 1,398.3% |
| CAD/USD MONDAY OPTIONS    | 0                          | 0                          | 0.0%     | 564              | 1,862            | -69.7%   | 0                            | 0                            | 0.0%     | 3,038              | 3,871              | -21.5%   |
| CAD/USD MONDAY OPTIONS    | 0                          | 0                          | 0.0%     | 3,499            | 2,453            | 42.6%    | 0                            | 0                            | 0.0%     | 10,213             | 3,841              | 165.9%   |
| CAD/USD MONDAY OPTIONS    | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 612                | 861                | -28.9%   |
| CAD/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 103,682          | 46,508           | 122.9%   | 0                            | 430                          | -100.0%  | 426,483            | 380,206            | 12.2%    |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

## CME Exchange Volume Comparison Report - Monthly

|                           | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|---------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>FX Options</b>         |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| CAD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 889              | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 14,977             | 6,030              | 148.4%   |
| CAD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 3,889            | 7,054            | -44.9%   | 0                            | 0                            | 0.0%     | 30,573             | 49,643             | -38.4%   |
| CAD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 9,367            | 5,740            | 63.2%    | 0                            | 0                            | 0.0%     | 47,106             | 44,941             | 4.8%     |
| CAD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 8,889            | 6,454            | 37.7%    | 0                            | 0                            | 0.0%     | 48,388             | 51,381             | -5.8%    |
| CAD/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 5,593            | 5,825            | -4.0%    | 0                            | 0                            | 0.0%     | 15,578             | 25,272             | -38.4%   |
| CAD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 3,218            | 2,412            | 33.4%    | 0                            | 0                            | 0.0%     | 9,327              | 17,791             | -47.6%   |
| CAD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 4,096            | 631              | 549.1%   | 0                            | 0                            | 0.0%     | 12,060             | 13,041             | -7.5%    |
| CAD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 2,234            | 2,144            | 4.2%     | 0                            | 0                            | 0.0%     | 10,816             | 14,742             | -26.6%   |
| CAD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 2,554            | 2,984            | -14.4%   | 0                            | 0                            | 0.0%     | 11,363             | 18,208             | -37.6%   |
| CAD/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 0                | 2,313            | -100.0%  | 0                            | 0                            | 0.0%     | 3,241              | 7,730              | -58.1%   |
| CHF/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 3,720            | 2,316            | 60.6%    | 0                            | 0                            | 0.0%     | 32,798             | 23,457             | 39.8%    |
| CHF/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 4                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 218                | 37                 | 489.2%   |
| CHF/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 227              | 7                | 3,142.9% | 0                            | 0                            | 0.0%     | 1,775              | 1,296              | 37.0%    |
| CHF/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 186              | 14               | 1,228.6% | 0                            | 0                            | 0.0%     | 1,413              | 848                | 66.6%    |
| CHF/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 65               | 23               | 182.6%   | 0                            | 0                            | 0.0%     | 2,294              | 772                | 197.2%   |
| CHF/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 166              | 3                | 5,433.3% | 0                            | 0                            | 0.0%     | 238                | 906                | -73.7%   |
| EUR/GBP MONTHLY OPTIONS   | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%     | -                  | 0                  | 0.0%     |
| EUR/GBP WKLY FRIDAY OPTIC | 0                          | -                          | -        | 0                | -                | -        | 0                            | -                            | -        | 0                  | -                  | -        |
| EUR/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 8,475            | 4,973            | 70.4%    | 0                            | 0                            | 0.0%     | 15,049             | 11,179             | 34.6%    |
| EUR/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 699              | 2,757            | -74.6%   | 0                            | 0                            | 0.0%     | 11,629             | 6,297              | 84.7%    |
| EUR/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 1,616            | 8,241            | -80.4%   | 0                            | 0                            | 0.0%     | 8,200              | 14,190             | -42.2%   |
| EUR/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 5,007            | 7,207            | -30.5%   | 0                            | 0                            | 0.0%     | 17,937             | 13,663             | 31.3%    |
| EUR/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 1,587              | 5,514              | -71.2%   |
| EUR/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 203,019          | 251,533          | -19.3%   | 0                            | 1,550                        | -100.0%  | 1,432,913          | 2,172,079          | -34.0%   |
| EUR/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 1,584            | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 30,334             | 11,073             | 173.9%   |
| EUR/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 4,437            | 20,010           | -77.8%   | 0                            | 62                           | -100.0%  | 91,358             | 150,473            | -39.3%   |
| EUR/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 20,276           | 22,734           | -10.8%   | 0                            | 0                            | 0.0%     | 138,954            | 154,863            | -10.3%   |
| EUR/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 20,412           | 19,307           | 5.7%     | 0                            | 0                            | 0.0%     | 125,597            | 162,931            | -22.9%   |
| EUR/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 24,596           | 18,871           | 30.3%    | 0                            | 0                            | 0.0%     | 58,205             | 59,845             | -2.7%    |
| EUR/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 7,693            | 6,908            | 11.4%    | 0                            | 0                            | 0.0%     | 46,610             | 68,590             | -32.0%   |
| EUR/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 11,823           | 6,565            | 80.1%    | 0                            | 0                            | 0.0%     | 52,891             | 57,929             | -8.7%    |
| EUR/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 6,927            | 11,723           | -40.9%   | 0                            | 0                            | 0.0%     | 49,820             | 61,833             | -19.4%   |
| EUR/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 14,255           | 9,881            | 44.3%    | 0                            | 0                            | 0.0%     | 63,661             | 53,722             | 18.5%    |
| EUR/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 0                | 9,029            | -100.0%  | 0                            | 0                            | 0.0%     | 12,636             | 23,314             | -45.8%   |
| GBP/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 1,887            | 1,053            | 79.2%    | 0                            | 0                            | 0.0%     | 3,127              | 3,671              | -14.8%   |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

## CME Exchange Volume Comparison Report - Monthly

|                           | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|---------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>FX Options</b>         |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| GBP/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 799              | 250              | 219.6%   | 0                            | 0                            | 0.0%     | 4,382              | 2,563              | 71.0%    |
| GBP/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 227              | 440              | -48.4%   | 0                            | 0                            | 0.0%     | 1,707              | 4,333              | -60.6%   |
| GBP/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 1,088            | 704              | 54.5%    | 0                            | 0                            | 0.0%     | 2,775              | 5,595              | -50.4%   |
| GBP/USD MONDAY OPTION W   | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 400                | 1,162              | -65.6%   |
| GBP/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 88,791           | 72,590           | 22.3%    | 0                            | 64                           | -100.0%  | 523,109            | 603,343            | -13.3%   |
| GBP/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 1,408            | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 8,106              | 3,267              | 148.1%   |
| GBP/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 2,867            | 2,267            | 26.5%    | 0                            | 0                            | 0.0%     | 16,646             | 26,049             | -36.1%   |
| GBP/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 4,233            | 1,849            | 128.9%   | 0                            | 0                            | 0.0%     | 20,825             | 23,736             | -12.3%   |
| GBP/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 5,630            | 1,720            | 227.3%   | 0                            | 0                            | 0.0%     | 25,522             | 25,264             | 1.0%     |
| GBP/USD WKLY FRIDAY OPTIC | 0                          | 0                          | 0.0%     | 3,793            | 3,377            | 12.3%    | 0                            | 0                            | 0.0%     | 7,912              | 11,786             | -32.9%   |
| GBP/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 1,250            | 330              | 278.8%   | 0                            | 0                            | 0.0%     | 8,737              | 12,669             | -31.0%   |
| GBP/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 1,083            | 401              | 170.1%   | 0                            | 0                            | 0.0%     | 5,162              | 7,129              | -27.6%   |
| GBP/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 653              | 668              | -2.2%    | 0                            | 0                            | 0.0%     | 4,788              | 11,749             | -59.2%   |
| GBP/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 894              | 631              | 41.7%    | 0                            | 0                            | 0.0%     | 7,514              | 10,076             | -25.4%   |
| GBP/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 0                | 344              | -100.0%  | 0                            | 0                            | 0.0%     | 1,901              | 5,534              | -65.6%   |
| JPY/USD MONDAY OPTION WE  | 0                          | 0                          | 0.0%     | 710              | 1,667            | -57.4%   | 0                            | 0                            | 0.0%     | 3,096              | 5,959              | -48.0%   |
| JPY/USD MONDAY OPTION WE  | 0                          | 0                          | 0.0%     | 805              | 2,370            | -66.0%   | 0                            | 0                            | 0.0%     | 2,914              | 8,179              | -64.4%   |
| JPY/USD MONDAY OPTION WE  | 0                          | 0                          | 0.0%     | 776              | 1,571            | -50.6%   | 0                            | 0                            | 0.0%     | 2,602              | 4,804              | -45.8%   |
| JPY/USD MONDAY OPTION WE  | 0                          | 0                          | 0.0%     | 269              | 457              | -41.1%   | 0                            | 0                            | 0.0%     | 1,293              | 2,349              | -45.0%   |
| JPY/USD MONDAY OPTION WE  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 313                | 1,363              | -77.0%   |
| JPY/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 93,792           | 90,155           | 4.0%     | 0                            | 727                          | -100.0%  | 550,631            | 953,229            | -42.2%   |
| JPY/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 1,019            | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 20,917             | 5,689              | 267.7%   |
| JPY/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 1,287            | 10,494           | -87.7%   | 0                            | 0                            | 0.0%     | 35,846             | 87,502             | -59.0%   |
| JPY/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 13,305           | 9,117            | 45.9%    | 0                            | 0                            | 0.0%     | 67,260             | 94,731             | -29.0%   |
| JPY/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 9,076            | 10,245           | -11.4%   | 0                            | 0                            | 0.0%     | 57,830             | 88,808             | -34.9%   |
| JPY/USD WKLY FRIDAY OPTIO | 0                          | 0                          | 0.0%     | 8,447            | 10,312           | -18.1%   | 0                            | 0                            | 0.0%     | 25,004             | 36,879             | -32.2%   |
| JPY/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 3,004            | 4,207            | -28.6%   | 0                            | 0                            | 0.0%     | 17,300             | 40,915             | -57.7%   |
| JPY/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 6,684            | 2,898            | 130.6%   | 0                            | 0                            | 0.0%     | 23,856             | 31,343             | -23.9%   |
| JPY/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 6,640            | 2,195            | 202.5%   | 0                            | 0                            | 0.0%     | 22,361             | 36,372             | -38.5%   |
| JPY/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 3,319            | 2,571            | 29.1%    | 0                            | 0                            | 0.0%     | 19,539             | 40,129             | -51.3%   |
| JPY/USD WKLY WED OPTIONS  | 0                          | 0                          | 0.0%     | 0                | 2,697            | -100.0%  | 0                            | 0                            | 0.0%     | 5,541              | 8,991              | -38.4%   |
| MXN/USD MONTHLY OPTIONS   | 0                          | 0                          | 0.0%     | 636              | 998              | -36.3%   | 0                            | 1,840                        | -100.0%  | 6,958              | 10,301             | -32.5%   |
| MXN/USD WKLY FRIDAY OPTI  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| MXN/USD WKLY FRIDAY OPTI  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 604                | 225                | 168.4%   |
| MXN/USD WKLY FRIDAY OPTI  | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 552                | 1,003              | -45.0%   |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.



## CME Exchange Volume Comparison Report - Monthly

|                                 | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|---------------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>FX Options</b>               |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| MXN/USD WKLY FRIDAY OPTI        | 0                          | 0                          | 0.0%     | 0                | 2                | -100.0%  | 0                            | 0                            | 0.0%     | 331                | 1,183              | -72.0%   |
| MXN/USD WKLY FRIDAY OPTI        | 0                          | 0                          | 0.0%     | 0                | 9                | -100.0%  | 0                            | 0                            | 0.0%     | 0                  | 152                | -100.0%  |
| NZD/USD MONTHLY OPTIONS         | 0                          | 0                          | 0.0%     | 494              | 79               | 525.3%   | 0                            | 0                            | 0.0%     | 1,287              | 4,551              | -71.7%   |
| NZD/USD WKLY FRIDAY OPTIO       | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 50                 | -100.0%  |
| NZD/USD WKLY FRIDAY OPTIO       | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%     | -                  | 0                  | 0.0%     |
| NZD/USD WKLY FRIDAY OPTIO       | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 375                | -100.0%  |
| NZD/USD WKLY FRIDAY OPTIO       | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%     | -                  | 0                  | 0.0%     |
| RUB/USD MONTHLY OPTIONS         | 0                          | -                          | -        | 0                | -                | -        | 0                            | -                            | -        | 68                 | -                  | -        |
| <b>Foreign Exchange Futures</b> |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| CHILEAN PESO                    | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%     | -                  | 0                  | 0.0%     |
| <b>Foreign Exchange Options</b> |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| AUD/USD WKLY WED OPTIONS        | 0                          | 0                          | 0.0%     | 516              | 290              | 77.9%    | 0                            | 0                            | 0.0%     | 4,034              | 6,155              | -34.5%   |



## CME Exchange Volume Comparison Report - Monthly

|                            | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG | ELEC<br>JUL 2021 | ELEC<br>JUL 2020 | %<br>CHG | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG | ELEC<br>Y.T.D 2021 | ELEC<br>Y.T.D 2020 | %<br>CHG |
|----------------------------|----------------------------|----------------------------|----------|------------------|------------------|----------|------------------------------|------------------------------|----------|--------------------|--------------------|----------|
| <b>Ag Products Futures</b> |                            |                            |          |                  |                  |          |                              |                              |          |                    |                    |          |
| BUTTER CS                  | 0                          | 0                          | 0.0%     | 3,407            | 3,174            | 7.3%     | 0                            | 0                            | 0.0%     | 28,413             | 41,849             | -32.1%   |
| CASH-SETTLED CHEESE        | 0                          | 0                          | 0.0%     | 12,568           | 10,130           | 24.1%    | 0                            | 0                            | 0.0%     | 86,669             | 95,060             | -8.8%    |
| CAT ASIA WEATHER           | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| CATTLE                     | 0                          | 0                          | 0.0%     | 1,200,957        | 1,369,591        | -12.3%   | 0                            | 2,592                        | -100.0%  | 8,320,446          | 10,312,138         | -19.3%   |
| CAT WEATHER EUROPEAN       | 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%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| CDD WEATHER                | 0                          | 0                          | 0.0%     | 0                | 50               | -100.0%  | 0                            | 0                            | 0.0%     | 0                  | 50                 | -100.0%  |
| CLASS IV MILK              | 0                          | 0                          | 0.0%     | 787              | 1,051            | -25.1%   | 0                            | 65                           | -100.0%  | 5,633              | 18,144             | -69.0%   |
| DRY WHEY                   | 0                          | 0                          | 0.0%     | 1,346            | 1,385            | -2.8%    | 0                            | 0                            | 0.0%     | 16,078             | 10,206             | 57.5%    |
| FEEDER CATTLE              | 0                          | 0                          | 0.0%     | 260,875          | 310,756          | -16.1%   | 0                            | 54                           | -100.0%  | 1,684,574          | 1,934,525          | -12.9%   |
| GOLDMAN SACHS              | 0                          | 0                          | 0.0%     | 4,741            | 11,884           | -60.1%   | 0                            | 0                            | 0.0%     | 72,879             | 112,658            | -35.3%   |
| GSCI EXCESS RETURN FUT     | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 101                | 44                 | 129.5%   |
| HDD EURO SEASONAL STRIP    | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| HDD SEASONAL STRIP         | -                          | 0                          | 0.0%     | -                | 0                | 0.0%     | -                            | 0                            | 0.0%     | -                  | 0                  | 0.0%     |
| HDD WEATHER                | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 25                 | -100.0%  |
| HDD WEATHER EUROPEAN       | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| HOGS                       | 0                          | 0                          | 0.0%     | 1,017,114        | 1,047,352        | -2.9%    | 0                            | 1,940                        | -100.0%  | 7,047,089          | 7,985,910          | -11.8%   |
| HOUSING INDEX              | 0                          | 0                          | 0.0%     | 4                | 9                | -55.6%   | 0                            | 0                            | 0.0%     | 76                 | 225                | -66.2%   |
| LUMBER                     | 0                          | 0                          | 0.0%     | 10,789           | 15,582           | -30.8%   | 0                            | 0                            | 0.0%     | 75,166             | 89,661             | -16.2%   |
| MALAYSIAN PALM SWAP        | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| MILK                       | 0                          | 0                          | 0.0%     | 24,560           | 37,668           | -34.8%   | 0                            | 59                           | -100.0%  | 164,269            | 251,911            | -34.8%   |
| MLK MID OPTIONS            | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| NFD MILK                   | 0                          | 0                          | 0.0%     | 4,455            | 5,002            | -10.9%   | 0                            | 0                            | 0.0%     | 38,637             | 62,865             | -38.5%   |
| PACIFIC RIM DAT SS WTHR    | 0                          | 0                          | 0.0%     | 0                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |
| PORK CUTOUT                | 0                          | -                          | -        | 1,484            | -                | -        | 0                            | -                            | -        | 20,813             | -                  | -        |
| S&P GSCI ENHANCED ER SWA   | 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                | 0                | 0.0%     | 0                            | 0                            | 0.0%     | 0                  | 0                  | 0.0%     |

## CME Exchange Volume Comparison Report - Monthly

|                            | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG    | ELEC<br>JUL 2021   | ELEC<br>JUL 2020   | %<br>CHG    | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG     | ELEC<br>Y.T.D 2021   | ELEC<br>Y.T.D 2020   | %<br>CHG     |
|----------------------------|----------------------------|----------------------------|-------------|--------------------|--------------------|-------------|------------------------------|------------------------------|--------------|----------------------|----------------------|--------------|
| <b>Ag Products Options</b> |                            |                            |             |                    |                    |             |                              |                              |              |                      |                      |              |
| BUTTER CS                  | 0                          | 0                          | 0.0%        | 761                | 1,391              | -45.3%      | 0                            | 212                          | -100.0%      | 15,200               | 24,976               | -39.1%       |
| CASH-SETTLED CHEESE        | 0                          | 0                          | 0.0%        | 4,931              | 13,619             | -63.8%      | 0                            | 7,734                        | -100.0%      | 55,017               | 82,526               | -33.3%       |
| CATTLE                     | 0                          | 0                          | 0.0%        | 149,711            | 192,165            | -22.1%      | 0                            | 59,913                       | -100.0%      | 1,304,342            | 1,679,934            | -22.4%       |
| CAT WEATHER EUROPEAN       | -                          | 0                          | 0.0%        | -                  | 0                  | 0.0%        | -                            | 0                            | 0.0%         | -                    | 0                    | 0.0%         |
| CDD SEASONAL STRIP         | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| CDD WEATHER                | 0                          | -                          | -           | 0                  | -                  | -           | 0                            | -                            | -            | 0                    | -                    | -            |
| CLASS IV MILK              | 0                          | 0                          | 0.0%        | 4,040              | 1,773              | 127.9%      | 0                            | 1,082                        | -100.0%      | 22,626               | 40,415               | -44.0%       |
| DRY WHEY                   | 0                          | 0                          | 0.0%        | 167                | 770                | -78.3%      | 0                            | 119                          | -100.0%      | 1,585                | 4,117                | -61.5%       |
| FEEDER CATTLE              | 0                          | 0                          | 0.0%        | 18,130             | 19,809             | -8.5%       | 0                            | 4,252                        | -100.0%      | 149,504              | 187,399              | -20.2%       |
| HDD EURO SEASONAL STRIP    | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| HDD SEASONAL STRIP         | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| HDD WEATHER                | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| HDD WEATHER EUROPEAN       | 0                          | -                          | -           | 0                  | -                  | -           | 0                            | -                            | -            | 0                    | -                    | -            |
| HOGS                       | 0                          | 0                          | 0.0%        | 213,252            | 217,447            | -1.9%       | 0                            | 34,430                       | -100.0%      | 1,426,001            | 2,019,396            | -29.4%       |
| HOUSING INDEX              | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| LUMBER                     | 0                          | 0                          | 0.0%        | 585                | 843                | -30.6%      | 0                            | 0                            | 0.0%         | 5,750                | 6,346                | -9.4%        |
| LV CATL CSO                | 0                          | 0                          | 0.0%        | 0                  | 0                  | 0.0%        | 0                            | 0                            | 0.0%         | 0                    | 0                    | 0.0%         |
| MILK                       | 0                          | 0                          | 0.0%        | 19,618             | 49,965             | -60.7%      | 0                            | 3,323                        | -100.0%      | 177,446              | 365,597              | -51.5%       |
| MLK MID OPTIONS            | 0                          | 0                          | 0.0%        | 0                  | 31                 | -100.0%     | 0                            | 31                           | -100.0%      | 11                   | 86                   | -87.2%       |
| NFD MILK                   | 0                          | 0                          | 0.0%        | 2,990              | 5,328              | -43.9%      | 0                            | 494                          | -100.0%      | 27,409               | 51,785               | -47.1%       |
| PORK CUTOUT                | 0                          | -                          | -           | 1                  | -                  | -           | 0                            | -                            | -            | 738                  | -                    | -            |
| <b>TOTAL FUTURES GROUP</b> |                            |                            |             |                    |                    |             |                              |                              |              |                      |                      |              |
| Interest Rate Futures      | 458,766                    | 0                          | 0.0%        | 49,503,826         | 23,561,574         | 110.1%      | 2,923,737                    | 2,619,681                    | 11.6%        | 362,217,431          | 354,774,176          | 2.1%         |
| Equity Index Futures       | 0                          | 0                          | 0.0%        | 79,395,110         | 93,568,815         | -15.1%      | 0                            | 33,712                       | -100.0%      | 639,646,939          | 686,550,505          | -6.8%        |
| FX Futures                 | 0                          | 0                          | 0.0%        | 14,531,418         | 15,755,860         | -7.8%       | 0                            | 36                           | -100.0%      | 109,844,223          | 121,556,294          | -9.6%        |
| Foreign Exchange Futures   | -                          | 0                          | 0.0%        | -                  | 0                  | 0.0%        | -                            | 0                            | 0.0%         | -                    | 0                    | 0.0%         |
| Ag Products Futures        | 0                          | 0                          | 0.0%        | 2,543,087          | 2,813,634          | -9.6%       | 0                            | 4,710                        | -100.0%      | 17,560,843           | 20,915,271           | -16.0%       |
| <b>TOTAL FUTURES</b>       | <b>458,766</b>             | <b>0</b>                   | <b>0.0%</b> | <b>145,973,441</b> | <b>135,699,883</b> | <b>7.6%</b> | <b>2,923,737</b>             | <b>2,658,139</b>             | <b>10.0%</b> | <b>1,129,269,436</b> | <b>1,183,796,246</b> | <b>-4.6%</b> |

## CME Exchange Volume Comparison Report - Monthly

|                            | Open<br>Outcry<br>JUL 2021 | Open<br>Outcry<br>JUL 2020 | %<br>CHG    | ELEC<br>JUL 2021   | ELEC<br>JUL 2020   | %<br>CHG     | Open<br>Outcry<br>Y.T.D 2021 | Open<br>Outcry<br>Y.T.D 2020 | %<br>CHG     | ELEC<br>Y.T.D 2021   | ELEC<br>Y.T.D 2020   | %<br>CHG      |
|----------------------------|----------------------------|----------------------------|-------------|--------------------|--------------------|--------------|------------------------------|------------------------------|--------------|----------------------|----------------------|---------------|
| <b>TOTAL OPTIONS GROUP</b> |                            |                            |             |                    |                    |              |                              |                              |              |                      |                      |               |
| Equity Index Options       | 0                          | 0                          | 0.0%        | 14,170,800         | 12,550,496         | 12.9%        | 0                            | 1,658,011                    | -100.0%      | 91,849,036           | 112,626,206          | -18.4%        |
| Interest Rate Options      | 13,594,494                 | 0                          | 0.0%        | 5,997,930          | 9,752,244          | -38.5%       | 93,196,161                   | 60,939,677                   | 52.9%        | 47,183,607           | 135,323,511          | -65.1%        |
| FX Options                 | 0                          | 0                          | 0.0%        | 820,916            | 797,023            | 3.0%         | 0                            | 4,673                        | -100.0%      | 4,783,771            | 6,663,570            | -28.2%        |
| Ag Products Options        | 0                          | 0                          | 0.0%        | 414,186            | 503,141            | -17.7%       | 0                            | 111,590                      | -100.0%      | 3,185,629            | 4,462,577            | -28.6%        |
| Foreign Exchange Options   | 0                          | 0                          | 0.0%        | 516                | 290                | 77.9%        | 0                            | 0                            | 0.0%         | 4,034                | 6,155                | -34.5%        |
| <b>TOTAL OPTIONS</b>       | <b>13,594,494</b>          | <b>0</b>                   | <b>0.0%</b> | <b>21,404,348</b>  | <b>23,603,194</b>  | <b>-9.3%</b> | <b>93,196,161</b>            | <b>62,713,951</b>            | <b>48.6%</b> | <b>147,006,077</b>   | <b>259,082,019</b>   | <b>-43.3%</b> |
| <b>TOTAL COMBINED</b>      |                            |                            |             |                    |                    |              |                              |                              |              |                      |                      |               |
| Interest Rate              | 14,053,260                 | 0                          | 0.0%        | 55,501,756         | 33,313,818         | 66.6%        | 96,119,898                   | 63,559,358                   | 51.2%        | 409,401,038          | 490,097,687          | -16.5%        |
| Equity Index               | 0                          | 0                          | 0.0%        | 93,565,910         | 106,119,311        | -11.8%       | 0                            | 1,691,723                    | -100.0%      | 731,495,975          | 799,176,711          | -8.5%         |
| FX                         | 0                          | 0                          | 0.0%        | 15,352,334         | 16,552,883         | -7.3%        | 0                            | 4,709                        | -100.0%      | 114,627,994          | 128,219,864          | -10.6%        |
| Foreign Exchange           | 0                          | 0                          | 0.0%        | 516                | 290                | 77.9%        | 0                            | 0                            | 0.0%         | 4,034                | 6,155                | -34.5%        |
| Ag Products                | 0                          | 0                          | 0.0%        | 2,957,273          | 3,316,775          | -10.8%       | 0                            | 116,300                      | -100.0%      | 20,746,472           | 25,377,848           | -18.2%        |
| <b>GRAND TOTAL</b>         | <b>14,053,260</b>          | <b>0</b>                   | <b>0.0%</b> | <b>167,377,789</b> | <b>159,303,077</b> | <b>5.1%</b>  | <b>96,119,898</b>            | <b>65,372,090</b>            | <b>47.0%</b> | <b>1,276,275,513</b> | <b>1,442,878,265</b> | <b>-11.5%</b> |