

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                  |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG  | VOLUME<br>FEB 2024 | % CHG  | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|----------------------------|-----|--------------------|--------------------|--------|--------------------|--------|----------------------|----------------------|---------|
| <b>Ag Products Futures</b> |     |                    |                    |        |                    |        |                      |                      |         |
| IN DELIVERY EUA            | ECF | 1,385              | 0                  | -      | 601                | 130.4% | 1,986                | 0                    | -       |
| <b>Energy Futures</b>      |     |                    |                    |        |                    |        |                      |                      |         |
| CRUDE OIL PHY              | CL  | 16,284,502         | 19,745,518         | -17.5% | 16,773,339         | -2.9%  | 50,035,144           | 50,564,078           | -1.0%   |
| CRUDE OIL                  | WS  | 0                  | 0                  | 0.0%   | 0                  | -      | 0                    | 0                    | 0.0%    |
| MINY WTI CRUDE OIL         | QM  | 186,882            | 403,976            | -53.7% | 206,467            | -9.5%  | 661,191              | 1,011,369            | -34.6%  |
| BRENT OIL LAST DAY         | BZ  | 1,342,602          | 1,441,773          | -6.9%  | 1,292,212          | 3.9%   | 3,952,127            | 3,569,988            | 10.7%   |
| HEATING OIL PHY            | HO  | 3,379,125          | 3,492,987          | -3.3%  | 4,135,006          | -18.3% | 11,503,079           | 9,900,215            | 16.2%   |
| HTG OIL                    | BH  | 48                 | 0                  | 0.0%   | 0                  | 0.0%   | 48                   | 0                    | 0.0%    |
| MINY HTG OIL               | QH  | 10                 | 11                 | -9.1%  | 7                  | 42.9%  | 23                   | 36                   | -36.1%  |
| RBOB PHY                   | RB  | 3,544,561          | 3,696,393          | -4.1%  | 3,660,872          | -3.2%  | 10,901,263           | 9,986,989            | 9.2%    |
| MINY RBOB GAS              | QU  | 7                  | 7                  | 0.0%   | 5                  | 40.0%  | 17                   | 34                   | -50.0%  |
| NATURAL GAS                | HP  | 250,952            | 248,352            | 1.0%   | 339,728            | -26.1% | 861,456              | 642,298              | 34.1%   |
| LTD NAT GAS                | HH  | 413,374            | 418,315            | -1.2%  | 471,500            | -12.3% | 1,369,394            | 1,194,822            | 14.6%   |
| MINY NATURAL GAS           | QG  | 120,382            | 261,528            | -54.0% | 150,332            | -19.9% | 546,930              | 1,004,153            | -45.5%  |
| NATURAL GAS PHY            | NG  | 8,791,722          | 8,777,989          | 0.2%   | 11,635,979         | -24.4% | 32,433,749           | 26,018,473           | 24.7%   |
| RBOB GAS                   | RT  | 24                 | 0                  | 0.0%   | 0                  | 0.0%   | 24                   | 0                    | 0.0%    |
| AEP-DAYTON HUB DAILY       | VD  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| ARGUS LLS VS. WTI (ARG) T  | E5  | 750                | 9,410              | -92.0% | 1,800              | -58.3% | 3,985                | 14,770               | -73.0%  |
| ARGUS PROPAN FAR EST INDE  | 7E  | 5,123              | 7,657              | -33.1% | 5,867              | -12.7% | 21,016               | 25,993               | -19.1%  |
| ARGUS PROPAN(SAUDI ARAMCO  | 9N  | 1,696              | 3,644              | -53.5% | 1,513              | 12.1%  | 5,896                | 11,334               | -48.0%  |
| BRENT BALMO SWAP           | J9  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 25                   | 0                    | 0.0%    |
| BRENT CALENDAR SWAP        | CY  | 1,488              | 5,610              | -73.5% | 4,747              | -68.7% | 9,597                | 29,044               | -67.0%  |
| BRENT FINANCIAL FUTURES    | MBC | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 210                  | -100.0% |
| BRENT OIL LAST DAY         | BZL | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| BRENT OIL LAST DAY         | BZS | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| CAR VINTAGE                | GEO | 10,200             | 10,871             | -6.2%  | 7,631              | 33.7%  | 28,944               | 32,681               | -11.4%  |
| CAR VINTAGE                | NGO | 10,517             | 3,287              | 220.0% | 8,314              | 26.5%  | 26,492               | 25,370               | 4.4%    |
| CEU ENERGY                 | TFU | 0                  | 0                  | -      | 0                  | 0.0%   | 0                    | 0                    | -       |
| CEU ENERGY                 | TTG | 302                | 0                  | -      | 2,807              | -89.2% | 7,911                | 0                    | -       |
| CHICAGO ETHANOL SWAP       | CU  | 91,139             | 94,017             | -3.1%  | 105,562            | -13.7% | 293,952              | 206,356              | 42.4%   |
| CHICAGO ULSD PL VS HO SPR  | 5C  | 1,037              | 735                | 41.1%  | 1,325              | -21.7% | 3,037                | 2,940                | 3.3%    |
| CHICAGO UNL GAS PL VS RBO  | 3C  | 580                | 0                  | 0.0%   | 725                | -20.0% | 1,305                | 0                    | 0.0%    |

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| <b>Energy Futures</b>               |     |                    |                    |          |                    |          |                      |                      |          |
| CONWAY NATURAL GASOLINE (OPIS) SWAP | 8L  | 417                | 12                 | 3,375.0% | 55                 | 658.2%   | 632                  | 132                  | 378.8%   |
| CONWAY NORMAL BUTANE (OPIS) SWAP    | 8M  | 75                 | 117                | -35.9%   | 60                 | 25.0%    | 280                  | 367                  | -23.7%   |
| CONWAY PROPANE 5 DECIMALS SWAP      | 8K  | 16,369             | 18,859             | -13.2%   | 13,048             | 25.5%    | 46,660               | 51,731               | -9.8%    |
| CRUDE OIL LAST DAY                  | 26  | 687                | 573                | 19.9%    | 675                | 1.8%     | 2,328                | 1,663                | 40.0%    |
| CRUDE OIL OUTRIGHTS                 | 42  | 392                | 501                | -21.8%   | 239                | 64.0%    | 1,542                | 908                  | 69.8%    |
| CRUDE OIL OUTRIGHTS                 | CC5 | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| CRUDE OIL OUTRIGHTS                 | CSW | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| CRUDE OIL OUTRIGHTS                 | GSW | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| CRUDE OIL OUTRIGHTS                 | HTB | 1,450              | 0                  | -        | 0                  | -        | 1,450                | 0                    | -        |
| CRUDE OIL OUTRIGHTS                 | HTT | 138,225            | 210,040            | -34.2%   | 145,605            | -5.1%    | 495,428              | 504,424              | -1.8%    |
| CRUDE OIL OUTRIGHTS                 | LSW | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 100                  | -100.0%  |
| CRUDE OIL OUTRIGHTS                 | WCW | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| CRUDE OIL PHY                       | CLL | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| CRUDE OIL PHY                       | MCL | 1,542,719          | 2,317,227          | -33.4%   | 1,912,841          | -19.3%   | 5,759,595            | 5,722,499            | 0.6%     |
| CRUDE OIL SPRDS                     | ANT | 792                | 820                | -3.4%    | 517                | 53.2%    | 1,594                | 2,300                | -30.7%   |
| CRUDE OIL SPRDS                     | BKT | 0                  | 0                  | -        | 0                  | 0.0%     | 0                    | 0                    | -        |
| CRUDE OIL SPRDS                     | HIL | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| CRUDE OIL SPRDS                     | WTT | 75,856             | 86,244             | -12.0%   | 56,593             | 34.0%    | 202,644              | 230,087              | -11.9%   |
| CRUDE OIL TRADE AT MARKER SINGAPORE | CLS | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| DAILY PJM                           | AOR | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| DAILY PJM                           | IDO | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| DAILY PJM                           | NOC | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| DAILY PJM                           | WOR | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| DATED BRENT (PLATTS) DAILY SWAP     | 7G  | 1,100              | 0                  | -        | 0                  | -        | 1,100                | 0                    | -        |
| DATED TO FRONTLINE BRENT            | FY  | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| DIESEL 10P BRG FOB RDM VS           | 7X  | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| DUBAI CRUDE OIL CALENDAR            | DC  | 50                 | 0                  | 0.0%     | 600                | -91.7%   | 900                  | 0                    | 0.0%     |
| DUTCH TTF NATURAL GAS CAL MONTH FUT | TTF | 12,691             | 1,630              | 678.6%   | 13,156             | -3.5%    | 45,446               | 1,836                | 2,375.3% |
| EIA FLAT TAX ONHWAY DIESE           | A5  | 168                | 350                | -52.0%   | 50                 | 236.0%   | 350                  | 534                  | -34.5%   |
| EMMISSIONS                          | CGO | 26                 | 2,474              | -98.9%   | 0                  | 0.0%     | 539                  | 6,074                | -91.1%   |
| ETHANOL                             | MTH | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| ETHANOL                             | Z1B | 0                  | 0                  | -        | 0                  | 0.0%     | 0                    | 0                    | -        |
| ETHANOL SWAP                        | MT2 | 135                | 300                | -55.0%   | 10                 | 1,250.0% | 375                  | 950                  | -60.5%   |
| ETHANOL T2 FOB ROTT INCL DUTY SWAP  | Z1  | 6,176              | 5,026              | 22.9%    | 2,257              | 173.6%   | 13,165               | 12,294               | 7.1%     |
| EURO 3.5% FUEL OIL RDAM B           | KR  | 14                 | 0                  | -        | 0                  | 0.0%     | 14                   | 0                    | -        |

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| <b>Energy Futures</b>              |     |                    |                    |           |                    |          |                      |                      |          |
| EURO GASOIL 10 CAL SWAP            | GT  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| EURO GASOIL 10PPM VS ICE           | ET  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| EUROPE 1% FUEL OIL NWE CA          | UF  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| EUROPE 3.5% FUEL OIL RDAM          | UV  | 247                | 156                | 58.3%     | 169                | 46.2%    | 442                  | 218                  | 102.8%   |
| EUROPEAN GASOIL (ICE)              | 7F  | 6,661              | 42                 | 15,759.5% | 403                | 1,552.9% | 7,659                | 163                  | 4,598.8% |
| EUROPEAN NAPHTHA BALMO             | KZ  | 0                  | 10                 | -100.0%   | 20                 | -100.0%  | 20                   | 38                   | -47.4%   |
| EUROPEAN NAPHTHA CRACK SPR         | EN  | 3,201              | 5,753              | -44.4%    | 2,259              | 41.7%    | 8,993                | 7,779                | 15.6%    |
| EUROPE DATED BRENT SWAP            | UB  | 1,750              | 0                  | 0.0%      | 850                | 105.9%   | 2,600                | 0                    | 0.0%     |
| EUROPE NAPHTHA CALSWAP             | UN  | 570                | 1,572              | -63.7%    | 652                | -12.6%   | 1,457                | 3,793                | -61.6%   |
| EURO PROPANE CIF ARA SWA           | PS  | 1,087              | 1,863              | -41.7%    | 1,155              | -5.9%    | 3,888                | 6,080                | -36.1%   |
| FREIGHT MARKETS                    | BG2 | 1,500              | 0                  | -         | 0                  | -        | 1,500                | 0                    | -        |
| FREIGHT MARKETS                    | BL2 | 0                  | 15                 | -100.0%   | 0                  | 0.0%     | 20                   | 990                  | -98.0%   |
| FREIGHT MARKETS                    | CS3 | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| FREIGHT MARKETS                    | CS4 | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| FREIGHT MARKETS                    | FLJ | 3                  | 0                  | 0.0%      | 0                  | 0.0%     | 3                    | 10                   | -70.0%   |
| FREIGHT MARKETS                    | FLP | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 12                   | 5                    | 140.0%   |
| FREIGHT MARKETS                    | FRC | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| FREIGHT MARKETS                    | T2D | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| FREIGHT MARKETS                    | TC6 | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| FREIGHT MARKETS                    | TD3 | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| FUEL OIL CRACK VS ICE              | FO  | 340                | 0                  | 0.0%      | 230                | 47.8%    | 1,010                | 0                    | 0.0%     |
| FUEL OIL NWE CRACK VS ICE          | FI  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| FUELOIL SWAP:CARGOES VS.B          | FS  | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| GAS EURO-BOB OXY NWE BARGES        | 7H  | 969                | 380                | 155.0%    | 401                | 141.6%   | 1,810                | 447                  | 304.9%   |
| GAS EURO-BOB OXY NWE BARGES CRK    | 7K  | 4,330              | 1,550              | 179.4%    | 1,921              | 125.4%   | 9,224                | 4,540                | 103.2%   |
| GASOIL 0.1CIF MED VS ICE           | Z5  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| GASOIL 0.1 RDAM BRGS VS I          | WQ  | 0                  | 0                  | 0.0%      | 0                  | -        | 0                    | 0                    | 0.0%     |
| GASOIL 0.1 ROTTERDAM BARG          | VL  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| GASOIL 10PPM VS ICE SWAP           | TP  | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| GASOIL CALENDAR SWAP               | GX  | 18                 | 18                 | 0.0%      | 0                  | 0.0%     | 72                   | 27                   | 166.7%   |
| GASOIL CRACK SPREAD CALEN          | GZ  | 600                | 405                | 48.1%     | 435                | 37.9%    | 1,185                | 405                  | 192.6%   |
| GASOIL MINI CALENDAR SWAP          | QA  | 262                | 136                | 92.6%     | 346                | -24.3%   | 883                  | 772                  | 14.4%    |
| GERMAN POWER BASELOAD CAL MONTH FU | DEB | 0                  | 0                  | 0.0%      | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| GRP THREE ULSD(PLT)VS HEA          | A6  | 7,959              | 2,465              | 222.9%    | 9,187              | -13.4%   | 26,791               | 9,785                | 173.8%   |
| GRP THREE UNL GS (PLT) VS          | A8  | 3,110              | 2,985              | 4.2%      | 5,005              | -37.9%   | 13,615               | 9,640                | 41.2%    |

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| <b>Energy Futures</b>               |     |                    |                    |         |                    |         |                      |                      |         |
| GULF COAST 3% FUEL OIL BA           | VZ  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 38                   | 0                    | 0.0%    |
| GULF COAST JET VS NYM 2 H           | ME  | 16,932             | 8,810              | 92.2%   | 8,265              | 104.9%  | 37,020               | 22,950               | 61.3%   |
| GULF COAST NO.6 FUEL OIL            | MF  | 4,159              | 4,801              | -13.4%  | 2,674              | 55.5%   | 12,789               | 15,949               | -19.8%  |
| GULF COAST NO.6 FUEL OIL            | MG  | 10,973             | 13,455             | -18.4%  | 15,181             | -27.7%  | 40,089               | 44,896               | -10.7%  |
| GULF COAST ULSD CALENDAR            | LY  | 168                | 350                | -52.0%  | 50                 | 236.0%  | 350                  | 600                  | -41.7%  |
| GULF COAST ULSD CRACK SPR           | GY  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| HEATING OIL BALMO CLNDR S           | 1G  | 0                  | 0                  | 0.0%    | 425                | -100.0% | 2,204                | 828                  | 166.2%  |
| HEATING OIL CRCK SPRD BAL           | 1H  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| HEATING OIL PHY                     | HOL | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| HEATING OIL PHY                     | MHO | 0                  | 2                  | -100.0% | 4                  | -100.0% | 6                    | 10                   | -40.0%  |
| HENRY HUB SWAP                      | NN  | 9,277              | 48,062             | -80.7%  | 16,582             | -44.1%  | 58,229               | 124,621              | -53.3%  |
| ICE BRENT DUBAI SWAP                | DB  | 0                  | 60                 | -100.0% | 0                  | 0.0%    | 0                    | 60                   | -100.0% |
| INDONESIAN COAL ICI4                | ICI | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| JAPAN C&F NAPHTHA CRACK S           | JB  | 0                  | 0                  | 0.0%    | 27                 | -100.0% | 27                   | 0                    | 0.0%    |
| JAPAN C&F NAPHTHA SWAP              | JA  | 365                | 143                | 155.2%  | 223                | 63.7%   | 922                  | 370                  | 149.2%  |
| JAPAN NAPHTHA BALMO SWAP            | E6  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 12                   | -100.0% |
| JET CIF NWE VS ICE                  | JC  | 0                  | 33                 | -100.0% | 0                  | 0.0%    | 66                   | 186                  | -64.5%  |
| JET FUEL UP-DOWN BALMO CL           | 1M  | 1,998              | 585                | 241.5%  | 745                | 168.2%  | 5,498                | 3,534                | 55.6%   |
| JKM LNG Futures                     | JKM | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| LA CARB DIESEL (OPIS) SWA           | KL  | 0                  | 618                | -100.0% | 958                | -100.0% | 2,559                | 1,623                | 57.7%   |
| LA CARBOB GASOLINE(OPIS)S           | JL  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 225                  | -100.0% |
| LA JET (OPIS) SWAP                  | JS  | 735                | 705                | 4.3%    | 1,140              | -35.5%  | 6,100                | 1,810                | 237.0%  |
| LLS (ARGUS) VS WTI SWAP             | WJ  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 590                  | -100.0% |
| MARS (ARGUS) VS WTI SWAP            | YX  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| MARS (ARGUS) VS WTI TRD M           | YV  | 14,600             | 23,480             | -37.8%  | 16,590             | -12.0%  | 46,570               | 77,128               | -39.6%  |
| MCCLOSKEY ARA ARGS COAL             | MTF | 262                | 542                | -51.7%  | 143                | 83.2%   | 681                  | 3,676                | -81.5%  |
| MCCLOSKEY RCH BAY COAL              | MFF | 0                  | 12                 | -100.0% | 0                  | 0.0%    | 0                    | 12                   | -100.0% |
| MINI GAS EUROBOB OXY NWE ARGS BALMO | MEB | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 20                   | -100.0% |
| MINI RBOB V. EBOBARG NWE BRGS BALMO | MXR | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| MINI RBOB V. EBOB(ARGUS) NWE BRGS   | MXB | 0                  | 20                 | -100.0% | 90                 | -100.0% | 248                  | 451                  | -45.0%  |
| MJC FUT                             | MJC | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 30                   | 0                    | 0.0%    |
| MNC FUT                             | MNC | 575                | 1,918              | -70.0%  | 257                | 123.7%  | 1,279                | 4,471                | -71.4%  |
| MONT BELVIEU ETHANE 5 DECIMAL       | C0  | 27,345             | 31,239             | -12.5%  | 36,217             | -24.5%  | 87,144               | 108,070              | -19.4%  |
| MONT BELVIEU ETHANE OPIS BALMO      | 8C  | 315                | 560                | -43.8%  | 967                | -67.4%  | 1,847                | 3,230                | -42.8%  |
| MONT BELVIEU LDH PROPANE 5 DECIMAL  | B0  | 215,308            | 251,863            | -14.5%  | 238,972            | -9.9%   | 755,497              | 691,199              | 9.3%    |

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| Commodity                            |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG   | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG    |
|--------------------------------------|-----|--------------------|--------------------|---------|--------------------|---------|----------------------|----------------------|----------|
| <b>Energy Futures</b>                |     |                    |                    |         |                    |         |                      |                      |          |
| MONT BELVIEU LDH PROPANE OPIS BALMO  | 8O  | 2,240              | 4,651              | -51.8%  | 2,066              | 8.4%    | 6,874                | 9,053                | -24.1%   |
| MONT BELVIEU NATURAL GASOLINE 5 DEC  | 7Q  | 15,258             | 30,760             | -50.4%  | 13,983             | 9.1%    | 47,136               | 71,349               | -33.9%   |
| MONT BELVIEU NATURAL GASOLINE BALMO  | R0  | 866                | 1,726              | -49.8%  | 1,160              | -25.3%  | 3,196                | 4,557                | -29.9%   |
| MONT BELVIEU NORMAL BUTANE 5 DECIMAL | D0  | 61,876             | 67,037             | -7.7%   | 63,591             | -2.7%   | 208,574              | 177,325              | 17.6%    |
| MONT BELVIEU NORMAL BUTANE BALMO     | 8J  | 908                | 1,395              | -34.9%  | 1,710              | -46.9%  | 4,065                | 3,214                | 26.5%    |
| NATURAL GAS                          | NWM | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| NATURAL GAS PEN SWP                  | NP  | 30,730             | 18,881             | 62.8%   | 45,860             | -33.0%  | 117,593              | 67,852               | 73.3%    |
| NATURAL GAS PHY                      | MNG | 57,525             | 0                  | -       | 78,354             | -26.6%  | 289,739              | 0                    | -        |
| NEPOOL INTR HUB 5MW D AH             | H2  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NEPOOL INTR HUB 5MW D AH             | U6  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NEW ENGLAND HUB PEAK DAIL            | CE  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NEW YORK ETHANOL SWAP                | EZ  | 416                | 390                | 6.7%    | 170                | 144.7%  | 1,336                | 1,455                | -8.2%    |
| NEW YORK HUB ZONE G PEAK             | GN  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| N ILLINOIS HUB DAILY                 | UD  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NY1% VS GC SPREAD SWAP               | VR  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NY HARBOR HEAT OIL SWP               | MP  | 2,027              | 2,932              | -30.9%  | 1,797              | 12.8%   | 5,782                | 4,754                | 21.6%    |
| NY HARBOR LOW SULPUR GAS 1000MBBL    | NLS | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| NY HARBOR RESIDUAL FUEL 1            | MM  | 0                  | 125                | -100.0% | 0                  | 0.0%    | 0                    | 425                  | -100.0%  |
| NYH NO 2 CRACK SPREAD CAL            | HK  | 1,450              | 1,260              | 15.1%   | 389                | 272.8%  | 2,548                | 5,263                | -51.6%   |
| NYISO ZONE G 5MW D AH PK             | T3  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| NY ULSD (ARGUS) VS HEATING OIL       | 7Y  | 0                  | 909                | -100.0% | 650                | -100.0% | 1,065                | 1,574                | -32.3%   |
| PETROCHEMICALS                       | 22  | 158                | 86                 | 83.7%   | 52                 | 203.8%  | 276                  | 718                  | -61.6%   |
| PETROCHEMICALS                       | 32  | 67                 | 72                 | -6.9%   | 52                 | 28.8%   | 153                  | 376                  | -59.3%   |
| PETROCHEMICALS                       | 3NA | 8                  | 7                  | 14.3%   | 18                 | -55.6%  | 131                  | 7                    | 1,771.4% |
| PETROCHEMICALS                       | 51  | 0                  | 0                  | 0.0%    | 2                  | -100.0% | 2                    | 0                    | 0.0%     |
| PETROCHEMICALS                       | 81  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 60                   | -100.0%  |
| PETROCHEMICALS                       | 8I  | 200                | 395                | -49.4%  | 312                | -35.9%  | 522                  | 1,378                | -62.1%   |
| PETROCHEMICALS                       | 91  | 295                | 367                | -19.6%  | 220                | 34.1%   | 844                  | 1,249                | -32.4%   |
| PETROCHEMICALS                       | MAA | 0                  | 70                 | -100.0% | 20                 | -100.0% | 120                  | 90                   | 33.3%    |
| PETROCHEMICALS                       | MAE | 852                | 1,638              | -48.0%  | 1,490              | -42.8%  | 4,167                | 4,169                | 0.0%     |
| PETROCHEMICALS                       | MAS | 160                | 565                | -71.7%  | 410                | -61.0%  | 1,115                | 1,973                | -43.5%   |
| PETROCHEMICALS                       | MBE | 0                  | 60                 | -100.0% | 90                 | -100.0% | 420                  | 330                  | 27.3%    |
| PETROCHEMICALS                       | MNB | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| PETROCHEMICALS                       | MPS | 525                | 478                | 9.8%    | 308                | 70.5%   | 1,257                | 1,776                | -29.2%   |
| PETROCHEMICALS                       | PMF | 3                  | 0                  | 0.0%    | 17                 | -82.4%  | 20                   | 20                   | 0.0%     |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG   | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|--------------------------|-----|--------------------|--------------------|---------|--------------------|---------|----------------------|----------------------|---------|
| <b>Energy Futures</b>    |     |                    |                    |         |                    |         |                      |                      |         |
| PETRO CRCKS & SPRDS ASIA | STS | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| PETRO CRCKS & SPRDS NA   | CRB | 17,785             | 9,907              | 79.5%   | 18,255             | -2.6%   | 59,549               | 36,506               | 63.1%   |
| PETRO CRCKS & SPRDS NA   | EXR | 148                | 248                | -40.3%  | 119                | 24.4%   | 640                  | 603                  | 6.1%    |
| PETRO CRCKS & SPRDS NA   | GBB | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 485                  | -100.0% |
| PETRO CRCKS & SPRDS NA   | GCI | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETRO CRCKS & SPRDS NA   | GCU | 0                  | 0                  | 0.0%    | 75                 | -100.0% | 207                  | 0                    | 0.0%    |
| PETRO CRCKS & SPRDS NA   | GFC | 0                  | 550                | -100.0% | 0                  | 0.0%    | 755                  | 550                  | 37.3%   |
| PETRO CRCKS & SPRDS NA   | HOB | 0                  | 1,200              | -100.0% | 150                | -100.0% | 150                  | 1,300                | -88.5%  |
| PETRO CRCKS & SPRDS NA   | MFR | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| PETRO CRCKS & SPRDS NA   | RBB | 590                | 126                | 368.3%  | 395                | 49.4%   | 2,345                | 1,494                | 57.0%   |
| PETRO CRCKS & SPRDS NA   | RVG | 1,565              | 1,200              | 30.4%   | 1,525              | 2.6%    | 4,970                | 6,099                | -18.5%  |
| PETRO CRCKS & SPRDS NA   | SF3 | 0                  | 0                  | -       | 0                  | 0.0%    | 0                    | 0                    | -       |
| PETRO CRK&SPRD EURO      | 1NB | 50                 | 0                  | 0.0%    | 0                  | 0.0%    | 50                   | 199                  | -74.9%  |
| PETRO CRK&SPRD EURO      | 43  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 75                   | -100.0% |
| PETRO CRK&SPRD EURO      | BOB | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 120                  | -100.0% |
| PETRO CRK&SPRD EURO      | EOB | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETRO CRK&SPRD EURO      | EPN | 187                | 331                | -43.5%  | 193                | -3.1%   | 521                  | 805                  | -35.3%  |
| PETRO CRK&SPRD EURO      | EVC | 0                  | 285                | -100.0% | 0                  | 0.0%    | 0                    | 285                  | -100.0% |
| PETRO CRK&SPRD EURO      | GOC | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| PETRO CRK&SPRD EURO      | MUD | 0                  | 30                 | -100.0% | 0                  | 0.0%    | 0                    | 30                   | -100.0% |
| PETRO CRK&SPRD EURO      | NOB | 17                 | 41                 | -58.5%  | 0                  | 0.0%    | 35                   | 141                  | -75.2%  |
| PETROLEUM PRODUCTS       | 1NM | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| PETROLEUM PRODUCTS       | BEF | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETROLEUM PRODUCTS       | CMS | 0                  | 570                | -100.0% | 750                | -100.0% | 850                  | 770                  | 10.4%   |
| PETROLEUM PRODUCTS       | EWG | 750                | 105                | 614.3%  | 1,200              | -37.5%  | 1,950                | 1,055                | 84.8%   |
| PETROLEUM PRODUCTS       | H5F | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 200                  | -100.0% |
| PETROLEUM PRODUCTS       | JCC | 0                  | 2,960              | -100.0% | 0                  | 0.0%    | 1,260                | 6,990                | -82.0%  |
| PETROLEUM PRODUCTS       | R5F | 11                 | 24                 | -54.2%  | 7                  | 57.1%   | 48                   | 63                   | -23.8%  |
| PETROLEUM PRODUCTS       | S53 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETROLEUM PRODUCTS       | VU  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETROLEUM PRODUCTS ASIA  | E6M | 0                  | 10                 | -100.0% | 0                  | 0.0%    | 0                    | 10                   | -100.0% |
| PETROLEUM PRODUCTS ASIA  | MJN | 436                | 850                | -48.7%  | 238                | 83.2%   | 947                  | 1,834                | -48.4%  |
| PETRO OUTRIGHT EURO      | OB  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| PETRO OUTRIGHT EURO      | OD  | 106                | 51                 | 107.8%  | 16                 | 562.5%  | 289                  | 117                  | 147.0%  |
| PETRO OUTRIGHT EURO      | OE  | 8                  | 0                  | -       | 0                  | -       | 8                    | 0                    | -       |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity             |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG    | VOLUME<br>FEB 2024 | % CHG    | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG    |
|-----------------------|-----|--------------------|--------------------|----------|--------------------|----------|----------------------|----------------------|----------|
| <b>Energy Futures</b> |     |                    |                    |          |                    |          |                      |                      |          |
| PETRO OUTRIGHT EURO   | 0F  | 130                | 0                  | 0.0%     | 80                 | 62.5%    | 260                  | 0                    | 0.0%     |
| PETRO OUTRIGHT EURO   | 5L  | 0                  | 30                 | -100.0%  | 0                  | 0.0%     | 10                   | 60                   | -83.3%   |
| PETRO OUTRIGHT EURO   | 7I  | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 100                  | 75                   | 33.3%    |
| PETRO OUTRIGHT EURO   | 7R  | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 30                   | -100.0%  |
| PETRO OUTRIGHT EURO   | CBB | 0                  | 5                  | -100.0%  | 20                 | -100.0%  | 55                   | 5                    | 1,000.0% |
| PETRO OUTRIGHT EURO   | CGB | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 20                   | 0                    | 0.0%     |
| PETRO OUTRIGHT EURO   | CPB | 50                 | 390                | -87.2%   | 724                | -93.1%   | 1,224                | 948                  | 29.1%    |
| PETRO OUTRIGHT EURO   | EWN | 60                 | 326                | -81.6%   | 75                 | -20.0%   | 177                  | 1,183                | -85.0%   |
| PETRO OUTRIGHT EURO   | M1B | 1,242              | 923                | 34.6%    | 564                | 120.2%   | 2,433                | 3,235                | -24.8%   |
| PETRO OUTRIGHT EURO   | MBB | 0                  | 0                  | -        | 0                  | 0.0%     | 0                    | 0                    | -        |
| PETRO OUTRIGHT EURO   | MBN | 855                | 12                 | 7,025.0% | 803                | 6.5%     | 2,933                | 755                  | 288.5%   |
| PETRO OUTRIGHT EURO   | MEF | 10                 | 0                  | 0.0%     | 5                  | 100.0%   | 15                   | 2                    | 650.0%   |
| PETRO OUTRIGHT EURO   | MQA | 196                | 206                | -4.9%    | 305                | -35.7%   | 853                  | 424                  | 101.2%   |
| PETRO OUTRIGHT EURO   | R53 | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT EURO   | R5M | 800                | 1,684              | -52.5%   | 768                | 4.2%     | 2,705                | 4,736                | -42.9%   |
| PETRO OUTRIGHT EURO   | R5O | 550                | 552                | -0.4%    | 749                | -26.6%   | 2,597                | 1,885                | 37.8%    |
| PETRO OUTRIGHT EURO   | RBM | 0                  | 35                 | -100.0%  | 0                  | 0.0%     | 0                    | 78                   | -100.0%  |
| PETRO OUTRIGHT EURO   | S5B | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT EURO   | S5F | 250                | 486                | -48.6%   | 109                | 129.4%   | 832                  | 1,057                | -21.3%   |
| PETRO OUTRIGHT EURO   | S5M | 2,164              | 1,971              | 9.8%     | 2,062              | 4.9%     | 6,335                | 6,018                | 5.3%     |
| PETRO OUTRIGHT EURO   | S5O | 1,110              | 637                | 74.3%    | 927                | 19.7%    | 3,314                | 2,992                | 10.8%    |
| PETRO OUTRIGHT EURO   | SMU | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT EURO   | SR5 | 0                  | 180                | -100.0%  | 0                  | 0.0%     | 0                    | 240                  | -100.0%  |
| PETRO OUTRIGHT EURO   | ULB | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 100                  | -100.0%  |
| PETRO OUTRIGHT EURO   | V0  | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT NA     | A8B | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 160                  | 100                  | 60.0%    |
| PETRO OUTRIGHT NA     | AB6 | 530                | 25                 | 2,020.0% | 855                | -38.0%   | 2,505                | 305                  | 721.3%   |
| PETRO OUTRIGHT NA     | BCR | 800                | 1,200              | -33.3%   | 1,360              | -41.2%   | 4,595                | 3,200                | 43.6%    |
| PETRO OUTRIGHT NA     | JE  | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT NA     | JET | 875                | 1,350              | -35.2%   | 625                | 40.0%    | 2,525                | 2,075                | 21.7%    |
| PETRO OUTRIGHT NA     | JTB | 213                | 150                | 42.0%    | 200                | 6.5%     | 1,038                | 225                  | 361.3%   |
| PETRO OUTRIGHT NA     | MBL | 0                  | 0                  | 0.0%     | 0                  | 0.0%     | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT NA     | MEN | 0                  | 20                 | -100.0%  | 0                  | 0.0%     | 68                   | 125                  | -45.6%   |
| PETRO OUTRIGHT NA     | MEO | 105                | 170                | -38.2%   | 5                  | 2,000.0% | 160                  | 525                  | -69.5%   |
| PETRO OUTRIGHT NA     | MMF | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                           |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG  | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|-------------------------------------|-----|--------------------|--------------------|---------|--------------------|--------|----------------------|----------------------|---------|
| <b>Energy Futures</b>               |     |                    |                    |         |                    |        |                      |                      |         |
| PJM AD HUB 5MW REAL TIME            | V3  | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| PJM AD HUB 5MW REAL TIME            | Z9  | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| PJM DAILY                           | JD  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| PJM NI HUB 5MW REAL TIME            | B3  | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| PJM WESTH RT OFF-PEAK               | N9  | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| PJM WESTH RT PEAK                   | L1  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| PLASTICS                            | PGP | 2,276              | 350                | 550.3%  | 2,078              | 9.5%   | 5,843                | 1,917                | 204.8%  |
| PREMIUM UNLD 10P FOB MED            | 3G  | 0                  | 15                 | -100.0% | 0                  | 0.0%   | 0                    | 15                   | -100.0% |
| PROPANE NON-LDH MB (OPIS) BALMO SWP | 1S  | 1,685              | 1,861              | -9.5%   | 850                | 98.2%  | 3,962                | 4,128                | -4.0%   |
| PROPANE NON-LDH MT. BEL (OPIS) SWP  | 1R  | 15,145             | 14,329             | 5.7%    | 18,157             | -16.6% | 46,511               | 52,025               | -10.6%  |
| RBOB CALENDAR SWAP                  | RL  | 15,837             | 10,845             | 46.0%   | 5,294              | 199.1% | 26,437               | 23,945               | 10.4%   |
| RBOB CRACK SPREAD                   | RM  | 50                 | 825                | -93.9%  | 75                 | -33.3% | 700                  | 2,630                | -73.4%  |
| RBOB CRACK SPREAD BALMO S           | 1E  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| RBOB GASOLINE BALMO CLNDR           | 1D  | 187                | 1,055              | -82.3%  | 0                  | 0.0%   | 1,629                | 2,914                | -44.1%  |
| RBOB PHY                            | MRB | 8                  | 5                  | 60.0%   | 10                 | -20.0% | 18                   | 12                   | 50.0%   |
| RBOB PHY                            | RBL | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| RBOB VS HEATING OIL SWAP            | RH  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 30                   | -100.0% |
| SINGAPORE 180CST BALMO              | BS  | 0                  | 4                  | -100.0% | 0                  | 0.0%   | 2                    | 7                    | -71.4%  |
| SINGAPORE 380CST BALMO              | BT  | 47                 | 0                  | 0.0%    | 0                  | -      | 47                   | 0                    | 0.0%    |
| SINGAPORE 380CST FUEL OIL           | SE  | 456                | 156                | 192.3%  | 250                | 82.4%  | 1,124                | 328                  | 242.7%  |
| SINGAPORE FUEL 180CST CAL           | UA  | 21                 | 0                  | 0.0%    | 45                 | -53.3% | 73                   | 0                    | 0.0%    |
| SINGAPORE FUEL OIL 180 CS           | GMS | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| SINGAPORE FUEL OIL SPREAD           | SD  | 20                 | 6                  | 233.3%  | 0                  | 0.0%   | 20                   | 24                   | -16.7%  |
| SINGAPORE GASOIL                    | MAF | 0                  | 11                 | -100.0% | 0                  | 0.0%   | 4                    | 220                  | -98.2%  |
| SINGAPORE GASOIL                    | MTB | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| SINGAPORE GASOIL                    | MTS | 181                | 116                | 56.0%   | 190                | -4.7%  | 461                  | 2,059                | -77.6%  |
| SINGAPORE GASOIL                    | SBM | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| SINGAPORE GASOIL CALENDAR           | MSG | 72                 | 43                 | 67.4%   | 89                 | -19.1% | 300                  | 117                  | 156.4%  |
| SINGAPORE GASOIL SWAP               | SG  | 350                | 550                | -36.4%  | 150                | 133.3% | 1,104                | 2,390                | -53.8%  |
| SINGAPORE GASOIL VS ICE             | GA  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 21                   | -100.0% |
| SINGAPORE JET KERO GASOIL           | RK  | 0                  | 0                  | 0.0%    | 0                  | 0.0%   | 0                    | 0                    | 0.0%    |
| SINGAPORE JET KEROSENE SW           | KS  | 0                  | 0                  | 0.0%    | 0                  | -      | 0                    | 0                    | 0.0%    |
| SINGAPORE MOGAS 92 UNLEADED BALMO   | 1P  | 0                  | 100                | -100.0% | 0                  | 0.0%   | 0                    | 100                  | -100.0% |
| SINGAPORE MOGAS 92 UNLEADED SWP     | 1N  | 0                  | 250                | -100.0% | 0                  | 0.0%   | 200                  | 275                  | -27.3%  |
| TC2 ROTTERDAM TO USAC 37K           | TM  | 0                  | 172                | -100.0% | 0                  | 0.0%   | 0                    | 172                  | -100.0% |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                 |      | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG    | VOLUME<br>FEB 2024 | % CHG   | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|---------------------------|------|--------------------|--------------------|----------|--------------------|---------|----------------------|----------------------|---------|
| <b>Energy Futures</b>     |      |                    |                    |          |                    |         |                      |                      |         |
| TC5 RAS TANURA TO YOKOHAM | TH   | 0                  | 0                  | 0.0%     | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| TD3 MEG TO JAPAN 250K MT  | TL   | 0                  | 0                  | 0.0%     | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| ULSD UP-DOWN BALMO SWP    | 1L   | 6,272              | 9,384              | -33.2%   | 9,368              | -33.0%  | 25,060               | 21,623               | 15.9%   |
| UP DOWN GC ULSD VS NMX HO | LT   | 26,607             | 24,234             | 9.8%     | 34,201             | -22.2%  | 95,557               | 75,528               | 26.5%   |
| WTI-BRENT BULLET SWAP     | BY   | 0                  | 0                  | -        | 252                | -100.0% | 252                  | 0                    | -       |
| WTI-BRENT CALENDAR SWAP   | BK   | 38,649             | 78,029             | -50.5%   | 41,496             | -6.9%   | 124,333              | 163,720              | -24.1%  |
| WTI CALENDAR              | CS   | 84,729             | 64,361             | 31.6%    | 68,585             | 23.5%   | 227,897              | 183,946              | 23.9%   |
| WTI MIDLAND CRUDE OIL     | WTL  | 0                  | 420                | -100.0%  | 675                | -100.0% | 2,725                | 420                  | 548.8%  |
| WTS (ARGUS) VS WTI SWAP   | FF   | 1,590              | 139                | 1,043.9% | 563                | 182.4%  | 3,539                | 3,329                | 6.3%    |
| WTS (ARGUS) VS WTI TRD MT | FH   | 900                | 880                | 2.3%     | 0                  | 0.0%    | 900                  | 925                  | -2.7%   |
| <b>Energy Options</b>     |      |                    |                    |          |                    |         |                      |                      |         |
| BRENT CALENDAR SWAP       | BA   | 0                  | 0                  | 0.0%     | 0                  | 0.0%    | 368                  | 416                  | -11.5%  |
| BRENT CRUDE OIL 1 M CSO   | 9C   | 0                  | 0                  | 0.0%     | 250                | -100.0% | 950                  | 0                    | 0.0%    |
| BRENT OIL LAST DAY        | BE   | 13,000             | 4,750              | 173.7%   | 2,000              | 550.0%  | 29,000               | 18,912               | 53.3%   |
| BRENT OIL LAST DAY        | BZO  | 4,833              | 18,925             | -74.5%   | 2,007              | 140.8%  | 9,984                | 36,840               | -72.9%  |
| COAL API2 INDEX           | F2C  | 0                  | 0                  | 0.0%     | 0                  | 0.0%    | 0                    | 65                   | -100.0% |
| COAL API2 INDEX           | F2Q  | 0                  | 0                  | 0.0%     | 0                  | -       | 0                    | 0                    | 0.0%    |
| CRUDE OIL 1MO             | WA   | 80,000             | 21,200             | 277.4%   | 55,375             | 44.5%   | 192,775              | 109,050              | 76.8%   |
| CRUDE OIL APO             | AO   | 59,277             | 23,982             | 147.2%   | 22,469             | 163.8%  | 100,036              | 63,060               | 58.6%   |
| CRUDE OIL OUTRIGHTS       | ECCL | 738                | 6,464              | -88.6%   | 2,147              | -65.6%  | 8,664                | 22,086               | -60.8%  |
| CRUDE OIL PHY             | LC   | 6,054              | 50,770             | -88.1%   | 5,700              | 6.2%    | 27,714               | 108,654              | -74.5%  |
| CRUDE OIL PHY             | LO   | 2,456,941          | 3,008,889          | -18.3%   | 2,335,691          | 5.2%    | 7,256,346            | 6,813,177            | 6.5%    |
| CRUDE OIL PHY             | LO1  | 26,091             | 31,193             | -16.4%   | 60,576             | -56.9%  | 163,852              | 125,103              | 31.0%   |
| CRUDE OIL PHY             | LO2  | 57,690             | 39,874             | 44.7%    | 50,167             | 15.0%   | 169,177              | 120,585              | 40.3%   |
| CRUDE OIL PHY             | LO3  | 11,991             | 33,840             | -64.6%   | 36,030             | -66.7%  | 95,405               | 91,410               | 4.4%    |
| CRUDE OIL PHY             | LO4  | 47,622             | 68,021             | -30.0%   | 48,079             | -1.0%   | 169,833              | 142,515              | 19.2%   |
| CRUDE OIL PHY             | LO5  | 33,708             | 60,875             | -44.6%   | 0                  | 0.0%    | 33,708               | 60,875               | -44.6%  |
| CRUDE OIL PHY             | MCO  | 14,722             | 21,475             | -31.4%   | 19,588             | -24.8%  | 57,514               | 55,403               | 3.8%    |
| CRUDE OIL PHY             | ML1  | 32,160             | 0                  | -        | 20,558             | 56.4%   | 59,457               | 0                    | -       |
| CRUDE OIL PHY             | ML2  | 15,216             | 0                  | -        | 14,897             | 2.1%    | 45,677               | 0                    | -       |
| CRUDE OIL PHY             | ML3  | 19,830             | 0                  | -        | 15,449             | 28.4%   | 49,420               | 0                    | -       |
| CRUDE OIL PHY             | ML4  | 17,127             | 0                  | -        | 18,088             | -5.3%   | 49,124               | 0                    | -       |
| CRUDE OIL PHY             | ML5  | 0                  | 0                  | -        | 0                  | 0.0%    | 24,408               | 0                    | -       |
| CRUDE OIL PHY             | MW1  | 612                | 1,273              | -51.9%   | 2,085              | -70.6%  | 5,231                | 4,187                | 24.9%   |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                             |      | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG  | VOLUME<br>FEB 2024 | % CHG  | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG    |
|---------------------------------------|------|--------------------|--------------------|--------|--------------------|--------|----------------------|----------------------|----------|
| <b>Energy Options</b>                 |      |                    |                    |        |                    |        |                      |                      |          |
| CRUDE OIL PHY                         | MW2  | 1,731              | 1,911              | -9.4%  | 2,395              | -27.7% | 7,091                | 5,261                | 34.8%    |
| CRUDE OIL PHY                         | MW3  | 606                | 3,029              | -80.0% | 1,659              | -63.5% | 4,310                | 5,380                | -19.9%   |
| CRUDE OIL PHY                         | MW4  | 1,317              | 3,060              | -57.0% | 2,113              | -37.7% | 4,869                | 10,208               | -52.3%   |
| CRUDE OIL PHY                         | MW5  | 1,237              | 1,787              | -30.8% | 0                  | 0.0%   | 1,237                | 1,787                | -30.8%   |
| CRUDE OIL PHY                         | WL1  | 21,009             | 0                  | -      | 20,492             | 2.5%   | 53,842               | 0                    | -        |
| CRUDE OIL PHY                         | WL2  | 19,980             | 0                  | -      | 4,352              | 359.1% | 42,805               | 0                    | -        |
| CRUDE OIL PHY                         | WL3  | 25,553             | 0                  | -      | 9,166              | 178.8% | 34,820               | 0                    | -        |
| CRUDE OIL PHY                         | WL4  | 15,263             | 0                  | -      | 24,813             | -38.5% | 57,146               | 0                    | -        |
| CRUDE OIL PHY                         | WL5  | 0                  | 0                  | -      | 0                  | 0.0%   | 23,016               | 0                    | -        |
| ELEC FINSETTLED                       | PJN  | 0                  | 0                  | 0.0%   | 0                  | -      | 0                    | 0                    | 0.0%     |
| ETHANOL SWAP                          | CVR  | 1,635              | 2,214              | -26.2% | 1,892              | -13.6% | 6,652                | 5,859                | 13.5%    |
| FREIGHT MARKETS                       | FLO  | 0                  | 0                  | 0.0%   | 0                  | -      | 0                    | 0                    | 0.0%     |
| HEATING OIL CRK SPD AVG PRICE OPTIONS | 3W   | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%     |
| HEATING OIL PHY                       | LB   | 27                 | 24                 | 12.5%  | 0                  | 0.0%   | 27                   | 24                   | 12.5%    |
| HEATING OIL PHY                       | OH   | 15,710             | 15,233             | 3.1%   | 16,522             | -4.9%  | 42,229               | 47,470               | -11.0%   |
| HENRY HUB FINANCIAL LAST              | E7   | 14,630             | 8,027              | 82.3%  | 40,778             | -64.1% | 86,633               | 39,001               | 122.1%   |
| HENRY HUB FINANCIAL LAST              | ECNG | 736                | 2,544              | -71.1% | 6,550              | -88.8% | 9,001                | 10,919               | -17.6%   |
| HO 1 MONTH CLNDR OPTIONS              | FA   | 6,600              | 1,050              | 528.6% | 3,800              | 73.7%  | 14,325               | 4,150                | 245.2%   |
| LLS CRUDE OIL                         | HTO  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%     |
| LLS CRUDE OIL                         | WTO  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 1,800                | -100.0%  |
| MCCLOSKEY ARA ARG5 COAL               | MTO  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%     |
| NATURAL GAS                           | LN1  | 187                | 0                  | 0.0%   | 1,165              | -83.9% | 2,144                | 0                    | 0.0%     |
| NATURAL GAS                           | LN2  | 212                | 0                  | 0.0%   | 1,423              | -85.1% | 5,004                | 100                  | 4,904.0% |
| NATURAL GAS                           | LN3  | 774                | 0                  | 0.0%   | 570                | 35.8%  | 2,715                | 0                    | 0.0%     |
| NATURAL GAS                           | LN4  | 708                | 0                  | 0.0%   | 583                | 21.4%  | 1,296                | 0                    | 0.0%     |
| NATURAL GAS                           | LN5  | 197                | 0                  | 0.0%   | 0                  | 0.0%   | 197                  | 0                    | 0.0%     |
| NATURAL GAS 1 M CSO FIN               | G4   | 85,950             | 33,750             | 154.7% | 126,502            | -32.1% | 487,757              | 245,454              | 98.7%    |
| NATURAL GAS 2 M CSO FIN               | G2   | 2,000              | 0                  | 0.0%   | 9,500              | -78.9% | 19,500               | 0                    | 0.0%     |
| NATURAL GAS 3 M CSO FIN               | G3   | 50,550             | 84,900             | -40.5% | 132,850            | -61.9% | 274,550              | 149,100              | 84.1%    |
| NATURAL GAS 5 M CSO FIN               | G5   | 17,750             | 6,400              | 177.3% | 28,000             | -36.6% | 53,750               | 7,900                | 580.4%   |
| NATURAL GAS 6 M CSO FIN               | G6   | 14,550             | 17,875             | -18.6% | 16,950             | -14.2% | 47,550               | 65,250               | -27.1%   |
| NATURAL GAS OPT                       | JFO  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%     |
| NATURAL GAS OPT                       | JKO  | 0                  | 0                  | 0.0%   | 0                  | 0.0%   | 0                    | 0                    | 0.0%     |
| NATURAL GAS OPT                       | TFO  | 0                  | 0                  | 0.0%   | 0                  | -      | 0                    | 0                    | 0.0%     |
| NATURAL GAS OPTION ON CALENDAR STRP   | 6J   | 200                | 0                  | 0.0%   | 0                  | 0.0%   | 640                  | 0                    | 0.0%     |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG   | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG    |
|--------------------------|-----|--------------------|--------------------|---------|--------------------|---------|----------------------|----------------------|----------|
| <b>Energy Options</b>    |     |                    |                    |         |                    |         |                      |                      |          |
| NATURAL GAS PHY          | KD  | 2,750              | 300                | 816.7%  | 2,250              | 22.2%   | 9,050                | 800                  | 1,031.3% |
| NATURAL GAS PHY          | LN  | 3,374,591          | 2,690,632          | 25.4%   | 5,473,587          | -38.3%  | 14,500,111           | 7,342,745            | 97.5%    |
| NATURAL GAS PHY          | ON  | 134,365            | 66,918             | 100.8%  | 157,315            | -14.6%  | 513,350              | 202,124              | 154.0%   |
| NATURAL GAS PHY          | ON3 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 1                    | -100.0%  |
| NY HARBOR HEAT OIL SWP   | AT  | 7,849              | 6,564              | 19.6%   | 3,646              | 115.3%  | 13,293               | 8,390                | 58.4%    |
| PETROCHEMICALS           | 4H  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 40                   | 318                  | -87.4%   |
| PETROCHEMICALS           | 4J  | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| PETRO OUTRIGHT NA        | DAP | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| PJM WES HUB PEAK CAL MTH | 6OA | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%     |
| RBOB 1MO CAL SPD OPTIONS | ZA  | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| RBOB CALENDAR SWAP       | RA  | 12                 | 0                  | 0.0%    | 30                 | -60.0%  | 42                   | 0                    | 0.0%     |
| RBOB PHY                 | OB  | 892                | 5,500              | -83.8%  | 1,289              | -30.8%  | 3,501                | 9,542                | -63.3%   |
| RBOB PHY                 | RF  | 24                 | 0                  | 0.0%    | 10                 | 140.0%  | 34                   | 0                    | 0.0%     |
| SHORT TERM               | U11 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM               | U12 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 100                  | 0                    | 0.0%     |
| SHORT TERM               | U13 | 0                  | 250                | -100.0% | 0                  | 0.0%    | 0                    | 450                  | -100.0%  |
| SHORT TERM               | U14 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM               | U15 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM               | U22 | 0                  | 0                  | 0.0%    | 250                | -100.0% | 250                  | 0                    | 0.0%     |
| SHORT TERM               | U23 | 0                  | 0                  | 0.0%    | 550                | -100.0% | 550                  | 50                   | 1,000.0% |
| SHORT TERM               | U24 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM               | U25 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM               | U26 | 100                | 0                  | 0.0%    | 0                  | -       | 100                  | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U01 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 150                  | -100.0%  |
| SHORT TERM NATURAL GAS   | U02 | 0                  | 0                  | -       | 200                | -100.0% | 200                  | 0                    | -        |
| SHORT TERM NATURAL GAS   | U03 | 0                  | 4,150              | -100.0% | 0                  | 0.0%    | 100                  | 4,150                | -97.6%   |
| SHORT TERM NATURAL GAS   | U04 | 50                 | 0                  | 0.0%    | 0                  | 0.0%    | 50                   | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U05 | 100                | 0                  | 0.0%    | 300                | -66.7%  | 600                  | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U06 | 100                | 0                  | 0.0%    | 100                | 0.0%    | 200                  | 150                  | 33.3%    |
| SHORT TERM NATURAL GAS   | U07 | 600                | 0                  | 0.0%    | 0                  | 0.0%    | 600                  | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U08 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U09 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%     |
| SHORT TERM NATURAL GAS   | U10 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 1,200                | 400                  | 200.0%   |
| SHORT TERM NATURAL GAS   | U16 | 0                  | 100                | -100.0% | 50                 | -100.0% | 50                   | 100                  | -50.0%   |
| SHORT TERM NATURAL GAS   | U17 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 50                   | -100.0%  |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOIUME<br>FEB 2024 | % CHG   | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|--------------------------|-----|--------------------|--------------------|---------|--------------------|---------|----------------------|----------------------|---------|
| <b>Energy Options</b>    |     |                    |                    |         |                    |         |                      |                      |         |
| SHORT TERM NATURAL GAS   | U18 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 0                    | 0.0%    |
| SHORT TERM NATURAL GAS   | U19 | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 500                  | 300                  | 66.7%   |
| SHORT TERM NATURAL GAS   | U20 | 100                | 0                  | 0.0%    | 0                  | 0.0%    | 100                  | 250                  | -60.0%  |
| SHORT TERM NATURAL GAS   | U21 | 50                 | 0                  | 0.0%    | 0                  | 0.0%    | 50                   | 0                    | 0.0%    |
| SHORT TERM NATURAL GAS   | U28 | 0                  | 0                  | 0.0%    | 100                | -100.0% | 100                  | 0                    | 0.0%    |
| SHORT TERM NATURAL GAS   | U29 | 0                  | 0                  | 0.0%    | 0                  | -       | 0                    | 0                    | 0.0%    |
| SHORT TERM NATURAL GAS   | U30 | 0                  | 100                | -100.0% | 0                  | 0.0%    | 0                    | 150                  | -100.0% |
| SHORT TERM NATURAL GAS   | U31 | 0                  | 1,400              | -100.0% | 0                  | 0.0%    | 0                    | 1,500                | -100.0% |
| WTI-BRENT BULLET SWAP    | BV  | 2,175              | 15,750             | -86.2%  | 4,575              | -52.5%  | 12,750               | 38,250               | -66.7%  |
| WTI CRUDE OIL 1 M CSO FI | 7A  | 147,550            | 63,250             | 133.3%  | 129,100            | 14.3%   | 388,530              | 132,350              | 193.6%  |
| WTI CRUDE OIL 1 M CSO FI | BVX | 0                  | 0                  | -       | 0                  | 0.0%    | 300                  | 0                    | -       |
| <b>Metals Futures</b>    |     |                    |                    |         |                    |         |                      |                      |         |
| COMEX GOLD               | GC  | 6,652,932          | 7,075,894          | -6.0%   | 3,614,404          | 84.1%   | 15,749,361           | 16,014,407           | -1.7%   |
| NYMEX HOT ROLLED STEEL   | HR  | 25,694             | 33,273             | -22.8%  | 24,358             | 5.5%    | 80,513               | 103,112              | -21.9%  |
| NYMEX PLATINUM           | PL  | 854,625            | 599,072            | 42.7%   | 558,745            | 53.0%   | 1,939,486            | 1,458,298            | 33.0%   |
| PALLADIUM                | PA  | 69,381             | 44,925             | 54.4%   | 165,351            | -58.0%  | 316,888              | 191,455              | 65.5%   |
| URANIUM                  | UX  | 52                 | 0                  | 0.0%    | 100                | -48.0%  | 152                  | 0                    | 0.0%    |
| COMEX SILVER             | SI  | 1,554,793          | 1,518,839          | 2.4%    | 1,725,237          | -9.9%   | 4,588,883            | 4,517,045            | 1.6%    |
| COMEX E-Mini GOLD        | QO  | 20,393             | 57,281             | -64.4%  | 11,950             | 70.7%   | 48,985               | 138,677              | -64.7%  |
| COMEX E-Mini SILVER      | QI  | 6,274              | 8,000              | -21.6%  | 4,488              | 39.8%   | 16,439               | 20,856               | -21.2%  |
| COMEX COPPER             | HG  | 2,284,394          | 2,234,006          | 2.3%    | 2,722,413          | -16.1%  | 7,400,769            | 6,748,549            | 9.7%    |
| COMEX MINY COPPER        | QC  | 4,801              | 7,735              | -37.9%  | 4,514              | 6.4%    | 12,792               | 18,471               | -30.7%  |
| ALUMINUM                 | AEP | 1,070              | 1,497              | -28.5%  | 882                | 21.3%   | 3,249                | 11,804               | -72.5%  |
| ALUMINUM                 | ALA | 0                  | 0                  | 0.0%    | 0                  | 0.0%    | 0                    | 180                  | -100.0% |
| ALUMINUM                 | ALI | 118,046            | 78,261             | 50.8%   | 174,055            | -32.2%  | 488,656              | 197,798              | 147.0%  |
| ALUMINUM                 | AUP | 7,209              | 5,593              | 28.9%   | 11,240             | -35.9%  | 25,827               | 21,024               | 22.8%   |
| ALUMINUM                 | EDP | 3,279              | 3,797              | -13.6%  | 2,393              | 37.0%   | 14,155               | 14,269               | -0.8%   |
| ALUMINUM                 | MJP | 90                 | 510                | -82.4%  | 0                  | 0.0%    | 330                  | 600                  | -45.0%  |
| COBALT METAL FUTURES     | COB | 1,666              | 2,466              | -32.4%  | 1,802              | -7.5%   | 5,345                | 10,331               | -48.3%  |
| COBALT METAL FUTURES     | COH | 50                 | 0                  | -       | 140                | -64.3%  | 310                  | 0                    | -       |
| COPPER                   | HGS | 1,492              | 182                | 719.8%  | 545                | 173.8%  | 2,373                | 5,685                | -58.3%  |
| COPPER                   | MHG | 115,901            | 124,858            | -7.2%   | 98,745             | 17.4%   | 307,710              | 345,372              | -10.9%  |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                     |      | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG    | VOLUME<br>FEB 2024 | % CHG    | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG    |
|-------------------------------|------|--------------------|--------------------|----------|--------------------|----------|----------------------|----------------------|----------|
| <b>Metals Futures</b>         |      |                    |                    |          |                    |          |                      |                      |          |
| FERROUS PRODUCTS              | BUS  | 2,599              | 1,088              | 138.9%   | 3,471              | -25.1%   | 9,061                | 4,227                | 114.4%   |
| FERROUS PRODUCTS              | FSF  | 6                  | 1                  | 500.0%   | 6                  | 0.0%     | 27                   | 30                   | -10.0%   |
| GOLD                          | SGC  | 5,826              | 550                | 959.3%   | 6,502              | -10.4%   | 16,608               | 616                  | 2,596.1% |
| GOLD                          | SGU  | 3,909              | 526                | 643.2%   | 1,230              | 217.8%   | 8,281                | 690                  | 1,100.1% |
| HOT ROLLED COIL STEEL FUTURES | EHR  | 2,842              | 4,476              | -36.5%   | 3,490              | -18.6%   | 11,601               | 23,295               | -50.2%   |
| IRON ORE CHINA                | TIO  | 0                  | 46                 | -100.0%  | 0                  | 0.0%     | 0                    | 801                  | -100.0%  |
| LITHIUM CARBONATE FUTURES     | LTC  | 0                  | 0                  | -        | 0                  | 0.0%     | 0                    | 0                    | -        |
| METALS                        | HDG  | 0                  | 15                 | -100.0%  | 60                 | -100.0%  | 60                   | 1,395                | -95.7%   |
| METALS                        | LTH  | 7,312              | 521                | 1,303.5% | 4,814              | 51.9%    | 20,101               | 713                  | 2,719.2% |
| METALS                        | PAC  | 0                  | 300                | -100.0%  | 0                  | 0.0%     | 0                    | 500                  | -100.0%  |
| MICRO GOLD                    | MGC  | 1,508,542          | 1,737,409          | -13.2%   | 1,038,165          | 45.3%    | 3,961,895            | 4,259,392            | -7.0%    |
| MOLYBDENUM OXIDE FUTURES      | MOX  | 95                 | 170                | -44.1%   | 249                | -61.8%   | 859                  | 170                  | 405.3%   |
| SILVER                        | SIL  | 204,177            | 242,982            | -16.0%   | 146,688            | 39.2%    | 498,194              | 677,186              | -26.4%   |
| <b>Metals Options</b>         |      |                    |                    |          |                    |          |                      |                      |          |
| ALUMINUM                      | ALO  | 0                  | 0                  | 0.0%     | 0                  | -        | 0                    | 0                    | 0.0%     |
| ALUMINUM                      | AX   | 4,574              | 1,089              | 320.0%   | 2,893              | 58.1%    | 8,273                | 2,154                | 284.1%   |
| COMEX COPPER                  | HX   | 315,728            | 151,161            | 108.9%   | 142,858            | 121.0%   | 601,556              | 517,559              | 16.2%    |
| COMEX GOLD                    | ECGC | 3,176              | 5,666              | -43.9%   | 1,451              | 118.9%   | 13,696               | 15,106               | -9.3%    |
| COMEX GOLD                    | OG   | 1,381,160          | 1,514,804          | -8.8%    | 806,911            | 71.2%    | 3,172,042            | 3,334,516            | -4.9%    |
| COMEX SILVER                  | ECSI | 796                | 6,346              | -87.5%   | 523                | 52.2%    | 1,732                | 16,407               | -89.4%   |
| COMEX SILVER                  | SO   | 259,027            | 192,337            | 34.7%    | 123,672            | 109.4%   | 525,719              | 498,378              | 5.5%     |
| COPPER                        | ECHG | 1,307              | 6,526              | -80.0%   | 520                | 151.3%   | 2,243                | 17,140               | -86.9%   |
| COPPER                        | H1E  | 1,008              | 559                | 80.3%    | 808                | 24.8%    | 4,131                | 2,443                | 69.1%    |
| COPPER                        | H1M  | 906                | 282                | 221.3%   | 249                | 263.9%   | 1,260                | 714                  | 76.5%    |
| COPPER                        | H1R  | 119                | 0                  | -        | 36                 | 230.6%   | 175                  | 0                    | -        |
| COPPER                        | H1T  | 98                 | 0                  | -        | 64                 | 53.1%    | 172                  | 0                    | -        |
| COPPER                        | H1W  | 4,113              | 514                | 700.2%   | 1,799              | 128.6%   | 7,243                | 1,211                | 498.1%   |
| COPPER                        | H2E  | 2,195              | 699                | 214.0%   | 516                | 325.4%   | 4,624                | 2,711                | 70.6%    |
| COPPER                        | H2M  | 273                | 322                | -15.2%   | 57                 | 378.9%   | 500                  | 1,344                | -62.8%   |
| COPPER                        | H2R  | 244                | 0                  | -        | 7                  | 3,385.7% | 266                  | 0                    | -        |
| COPPER                        | H2T  | 291                | 0                  | -        | 107                | 172.0%   | 398                  | 0                    | -        |
| COPPER                        | H2W  | 1,362              | 134                | 916.4%   | 840                | 62.1%    | 2,653                | 1,427                | 85.9%    |
| COPPER                        | H3E  | 1,559              | 370                | 321.4%   | 613                | 154.3%   | 3,041                | 2,058                | 47.8%    |
| COPPER                        | H3M  | 931                | 541                | 72.1%    | 58                 | 1,505.2% | 989                  | 674                  | 46.7%    |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity             |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG    | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|-----------------------|-----|--------------------|--------------------|---------|--------------------|----------|----------------------|----------------------|---------|
| <b>Metals Options</b> |     |                    |                    |         |                    |          |                      |                      |         |
| COPPER                | H3R | 83                 | 0                  | -       | 318                | -73.9%   | 401                  | 0                    | -       |
| COPPER                | H3T | 156                | 0                  | -       | 178                | -12.4%   | 334                  | 0                    | -       |
| COPPER                | H3W | 342                | 410                | -16.6%  | 3,391              | -89.9%   | 4,127                | 1,201                | 243.6%  |
| COPPER                | H4E | 2,169              | 397                | 446.3%  | 474                | 357.6%   | 3,839                | 1,390                | 176.2%  |
| COPPER                | H4M | 24                 | 356                | -93.3%  | 0                  | 0.0%     | 523                  | 1,204                | -56.6%  |
| COPPER                | H4R | 371                | 0                  | -       | 15                 | 2,373.3% | 417                  | 0                    | -       |
| COPPER                | H4T | 98                 | 0                  | -       | 0                  | -        | 98                   | 0                    | -       |
| COPPER                | H4W | 733                | 276                | 165.6%  | 281                | 160.9%   | 1,734                | 622                  | 178.8%  |
| COPPER                | H5E | 0                  | 251                | -100.0% | 0                  | 0.0%     | 0                    | 251                  | -100.0% |
| COPPER                | H5M | 0                  | 0                  | 0.0%    | 0                  | 0.0%     | 125                  | 191                  | -34.6%  |
| COPPER                | H5R | 0                  | 0                  | -       | 26                 | -100.0%  | 26                   | 0                    | -       |
| COPPER                | H5W | 0                  | 260                | -100.0% | 0                  | 0.0%     | 134                  | 260                  | -48.5%  |
| GOLD                  | 1FG | 56                 | 0                  | -       | 80                 | -30.0%   | 346                  | 0                    | -       |
| GOLD                  | 1MG | 95                 | 0                  | -       | 39                 | 143.6%   | 146                  | 0                    | -       |
| GOLD                  | 1WG | 109                | 0                  | -       | 38                 | 186.8%   | 159                  | 0                    | -       |
| GOLD                  | 2FG | 388                | 0                  | -       | 338                | 14.8%    | 925                  | 0                    | -       |
| GOLD                  | 2MG | 48                 | 0                  | -       | 78                 | -38.5%   | 159                  | 0                    | -       |
| GOLD                  | 2WG | 83                 | 0                  | -       | 111                | -25.2%   | 237                  | 0                    | -       |
| GOLD                  | 3FG | 357                | 0                  | -       | 106                | 236.8%   | 547                  | 0                    | -       |
| GOLD                  | 3MG | 46                 | 0                  | -       | 0                  | 0.0%     | 46                   | 0                    | -       |
| GOLD                  | 3WG | 78                 | 0                  | -       | 78                 | 0.0%     | 201                  | 0                    | -       |
| GOLD                  | 4FG | 82                 | 0                  | -       | 56                 | 46.4%    | 231                  | 0                    | -       |
| GOLD                  | 4MG | 0                  | 0                  | -       | 0                  | 0.0%     | 79                   | 0                    | -       |
| GOLD                  | 4WG | 90                 | 0                  | -       | 50                 | 80.0%    | 164                  | 0                    | -       |
| GOLD                  | 5FG | 0                  | 0                  | -       | 0                  | 0.0%     | 0                    | 0                    | -       |
| GOLD                  | 5MG | 0                  | 0                  | -       | 0                  | 0.0%     | 31                   | 0                    | -       |
| GOLD                  | 5WG | 0                  | 0                  | -       | 0                  | 0.0%     | 69                   | 0                    | -       |
| GOLD                  | G1M | 34,362             | 12,171             | 182.3%  | 24,083             | 42.7%    | 71,303               | 31,186               | 128.6%  |
| GOLD                  | G1R | 11,197             | 0                  | -       | 2,584              | 333.3%   | 15,114               | 0                    | -       |
| GOLD                  | G1T | 13,161             | 0                  | -       | 2,222              | 492.3%   | 15,643               | 0                    | -       |
| GOLD                  | G1W | 30,013             | 6,086              | 393.1%  | 13,590             | 120.8%   | 52,488               | 28,598               | 83.5%   |
| GOLD                  | G2M | 30,159             | 13,734             | 119.6%  | 16,718             | 80.4%    | 58,323               | 35,162               | 65.9%   |
| GOLD                  | G2R | 7,121              | 0                  | -       | 3,474              | 105.0%   | 10,920               | 0                    | -       |
| GOLD                  | G2T | 7,609              | 0                  | -       | 3,112              | 144.5%   | 10,898               | 0                    | -       |
| GOLD                  | G2W | 20,613             | 8,077              | 155.2%  | 20,229             | 1.9%     | 51,613               | 30,835               | 67.4%   |

## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity              |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG   | VOLUME<br>FEB 2024 | % CHG    | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG   |
|------------------------|-----|--------------------|--------------------|---------|--------------------|----------|----------------------|----------------------|---------|
| <b>Metals Options</b>  |     |                    |                    |         |                    |          |                      |                      |         |
| GOLD                   | G3M | 11,640             | 21,161             | -45.0%  | 3,981              | 192.4%   | 15,621               | 22,309               | -30.0%  |
| GOLD                   | G3R | 17,224             | 0                  | -       | 2,767              | 522.5%   | 20,240               | 0                    | -       |
| GOLD                   | G3T | 4,230              | 0                  | -       | 4,772              | -11.4%   | 9,172                | 0                    | -       |
| GOLD                   | G3W | 13,398             | 10,383             | 29.0%   | 9,609              | 39.4%    | 45,769               | 35,393               | 29.3%   |
| GOLD                   | G4M | 736                | 8,335              | -91.2%  | 0                  | 0.0%     | 11,292               | 22,696               | -50.2%  |
| GOLD                   | G4R | 22,604             | 0                  | -       | 1,347              | 1,578.1% | 24,134               | 0                    | -       |
| GOLD                   | G4T | 6,986              | 0                  | -       | 2,328              | 200.1%   | 9,340                | 0                    | -       |
| GOLD                   | G4W | 18,373             | 14,308             | 28.4%   | 8,022              | 129.0%   | 40,499               | 26,641               | 52.0%   |
| GOLD                   | G5M | 0                  | 0                  | 0.0%    | 0                  | 0.0%     | 9,115                | 7,925                | 15.0%   |
| GOLD                   | G5R | 0                  | 0                  | -       | 3,670              | -100.0%  | 3,670                | 0                    | -       |
| GOLD                   | G5T | 0                  | 0                  | -       | 0                  | 0.0%     | 1,241                | 0                    | -       |
| GOLD                   | G5W | 0                  | 5,363              | -100.0% | 0                  | 0.0%     | 22,938               | 5,363                | 327.7%  |
| GOLD                   | OG1 | 40,342             | 32,634             | 23.6%   | 40,678             | -0.8%    | 138,519              | 145,479              | -4.8%   |
| GOLD                   | OG2 | 71,032             | 50,225             | 41.4%   | 43,469             | 63.4%    | 168,831              | 171,436              | -1.5%   |
| GOLD                   | OG3 | 59,890             | 87,801             | -31.8%  | 39,621             | 51.2%    | 150,885              | 203,583              | -25.9%  |
| GOLD                   | OG4 | 60,856             | 57,915             | 5.1%    | 22,694             | 168.2%   | 103,329              | 103,121              | 0.2%    |
| GOLD                   | OG5 | 0                  | 42,962             | -100.0% | 0                  | 0.0%     | 0                    | 42,962               | -100.0% |
| GOLD                   | OMG | 1,051              | 0                  | -       | 498                | 111.0%   | 2,059                | 0                    | -       |
| IRON ORE CHINA         | ICT | 0                  | 0                  | 0.0%    | 0                  | 0.0%     | 0                    | 0                    | 0.0%    |
| NYMEX HOT ROLLED STEEL | COO | 395                | 0                  | -       | 210                | 88.1%    | 1,850                | 0                    | -       |
| NYMEX HOT ROLLED STEEL | HRO | 4,102              | 1,340              | 206.1%  | 2,760              | 48.6%    | 12,032               | 9,265                | 29.9%   |
| NYMEX HOT ROLLED STEEL | LHO | 0                  | 0                  | -       | 375                | -100.0%  | 420                  | 0                    | -       |
| NYMEX PLATINUM         | PO  | 17,522             | 11,370             | 54.1%   | 11,929             | 46.9%    | 34,290               | 30,204               | 13.5%   |
| PALLADIUM              | PAO | 1,111              | 1,265              | -12.2%  | 1,219              | -8.9%    | 3,450                | 3,231                | 6.8%    |
| SILVER                 | M1S | 3,627              | 1,234              | 193.9%  | 3,360              | 7.9%     | 8,785                | 3,271                | 168.6%  |
| SILVER                 | M2S | 3,220              | 1,220              | 163.9%  | 1,536              | 109.6%   | 7,267                | 3,795                | 91.5%   |
| SILVER                 | M3S | 3,478              | 2,004              | 73.6%   | 658                | 428.6%   | 4,136                | 2,052                | 101.6%  |
| SILVER                 | M4S | 109                | 1,029              | -89.4%  | 0                  | 0.0%     | 1,649                | 2,417                | -31.8%  |
| SILVER                 | M5S | 0                  | 0                  | 0.0%    | 0                  | 0.0%     | 1,702                | 607                  | 180.4%  |
| SILVER                 | R1S | 1,966              | 0                  | -       | 376                | 422.9%   | 2,426                | 0                    | -       |
| SILVER                 | R2S | 1,919              | 0                  | -       | 545                | 252.1%   | 2,494                | 0                    | -       |
| SILVER                 | R3S | 1,671              | 0                  | -       | 647                | 158.3%   | 2,318                | 0                    | -       |
| SILVER                 | R4S | 4,724              | 0                  | -       | 594                | 695.3%   | 5,318                | 0                    | -       |
| SILVER                 | R5S | 0                  | 0                  | -       | 718                | -100.0%  | 718                  | 0                    | -       |
| SILVER                 | S1T | 1,759              | 0                  | -       | 453                | 288.3%   | 2,246                | 0                    | -       |



## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity                  |     | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG        | VOLUME<br>FEB 2024 | % CHG        | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG        |
|----------------------------|-----|--------------------|--------------------|--------------|--------------------|--------------|----------------------|----------------------|--------------|
| <b>Metals Options</b>      |     |                    |                    |              |                    |              |                      |                      |              |
| SILVER                     | S2T | 2,162              | 0                  | -            | 434                | 398.2%       | 2,598                | 0                    | -            |
| SILVER                     | S3T | 1,508              | 0                  | -            | 1,138              | 32.5%        | 2,658                | 0                    | -            |
| SILVER                     | S4T | 1,523              | 0                  | -            | 1,353              | 12.6%        | 2,876                | 0                    | -            |
| SILVER                     | S5T | 0                  | 0                  | -            | 0                  | 0.0%         | 94                   | 0                    | -            |
| SILVER                     | SO1 | 6,916              | 5,231              | 32.2%        | 6,740              | 2.6%         | 20,510               | 25,862               | -20.7%       |
| SILVER                     | SO2 | 7,778              | 6,875              | 13.1%        | 5,873              | 32.4%        | 20,159               | 20,161               | 0.0%         |
| SILVER                     | SO3 | 11,539             | 9,573              | 20.5%        | 7,391              | 56.1%        | 25,340               | 22,280               | 13.7%        |
| SILVER                     | SO4 | 6,596              | 3,696              | 78.5%        | 6,848              | -3.7%        | 16,345               | 11,476               | 42.4%        |
| SILVER                     | SO5 | 0                  | 7,933              | -100.0%      | 0                  | 0.0%         | 0                    | 7,933                | -100.0%      |
| SILVER                     | W1S | 3,374              | 726                | 364.7%       | 3,006              | 12.2%        | 7,687                | 3,608                | 113.1%       |
| SILVER                     | W2S | 3,179              | 546                | 482.2%       | 2,419              | 31.4%        | 8,357                | 3,965                | 110.8%       |
| SILVER                     | W3S | 2,164              | 1,008              | 114.7%       | 2,153              | 0.5%         | 7,393                | 4,497                | 64.4%        |
| SILVER                     | W4S | 2,805              | 799                | 251.1%       | 1,289              | 117.6%       | 5,345                | 2,274                | 135.0%       |
| SILVER                     | W5S | 0                  | 294                | -100.0%      | 0                  | 0.0%         | 2,859                | 294                  | 872.4%       |
| <b>TOTAL FUTURES GROUP</b> |     |                    |                    |              |                    |              |                      |                      |              |
| Ag Products Futures        |     | 1,385              | 0                  | -            | 601                | 130.4%       | 1,986                | 0                    | -            |
| Energy Futures             |     | 36,972,223         | 42,041,645         | -12.1%       | 41,742,195         | -11.4%       | 121,756,145          | 112,920,161          | 7.8%         |
| Metals Futures             |     | 13,457,450         | 13,784,273         | -2.4%        | 10,326,037         | 30.3%        | 35,528,910           | 34,786,948           | 2.1%         |
| <b>TOTAL FUTURES</b>       |     | <b>50,431,058</b>  | <b>55,825,918</b>  | <b>-9.7%</b> | <b>52,068,833</b>  | <b>-3.1%</b> | <b>157,287,041</b>   | <b>147,707,109</b>   | <b>6.5%</b>  |
| <b>TOTAL OPTIONS GROUP</b> |     |                    |                    |              |                    |              |                      |                      |              |
| Energy Options             |     | 6,868,032          | 6,428,249          | 6.8%         | 8,936,583          | -23.1%       | 25,277,500           | 16,114,221           | 56.9%        |
| Metals Options             |     | 2,562,019          | 2,310,598          | 10.9%        | 1,423,131          | 80.0%        | 5,642,089            | 5,488,842            | 2.8%         |
| <b>TOTAL OPTIONS</b>       |     | <b>9,430,051</b>   | <b>8,738,847</b>   | <b>7.9%</b>  | <b>10,359,714</b>  | <b>-9.0%</b> | <b>30,919,589</b>    | <b>21,603,063</b>    | <b>43.1%</b> |



## NYMEX/COMEX Exchange Volume Report - Monthly

| Commodity             | VOLUME<br>MAR 2024 | VOLUME<br>MAR 2023 | % CHG        | VOIUME<br>FEB 2024 | % CHG        | VOLUME<br>Y.T.D 2024 | VOLUME<br>Y.T.D 2023 | % CHG        |
|-----------------------|--------------------|--------------------|--------------|--------------------|--------------|----------------------|----------------------|--------------|
| <b>TOTAL COMBINED</b> |                    |                    |              |                    |              |                      |                      |              |
| Ag Products           | 1,385              | 0                  | -            | 601                | 130.4%       | 1,986                | 0                    |              |
| Energy                | 43,840,255         | 48,469,894         | -9.6%        | 50,678,778         | -13.5%       | 147,033,645          | 129,034,382          | 13.9%        |
| Metals                | 16,019,469         | 16,094,871         | -0.5%        | 11,749,168         | 36.3%        | 41,170,999           | 40,275,790           | 2.2%         |
| <b>GRAND TOTAL</b>    | <b>59,861,109</b>  | <b>64,564,765</b>  | <b>-7.3%</b> | <b>62,428,547</b>  | <b>-4.1%</b> | <b>188,206,630</b>   | <b>169,310,172</b>   | <b>11.2%</b> |