| Rates & Yields                                     | Last 1M          | Energy                                   | Price           | 5D%1M                | OI*   | Broad Market    |                        | 5D%1M   | Shr   | Rel  | Industry             |                        | 5D%1M   | Shr  | Rel |
|--|------------------|--|-----------------|----------------------|---|-----------------|------------------------|---------|---|------|----------------------|------------------------|---------|--|-----|
| Fed. Effective Rate                                | 0.100            | WTI Crude                                | 70.0            | 3.308%               | ins. hindan   | Total Market    | VTI                    | 0.892%  |   |      | Communications       | XLC                    | 1.454%  | linikan J                                      | ·   |
| (https://www.tradingview.                          |                  | (https://www.tradingvi                   |                 |                      |   | DJI 30          | DIA                    | 1.845%  | ا <b>اااا</b> الله                              |      |                      | (https://s             |         |  |     |
| com/symbols/FRED-                                  |                  | ew.com/chart?                            |                 |                      |   |                 | (https://s             |         |   |      |                      | canner.t               |         |  |     |
| FEDFUNDS/)   |                  | symbol=USOIL)                            |                 |                      |   |                 | canner.t               |         |   |      |                      | rading-                |         |  |     |
| UST 10Y Yield                                      | 1.490            | Brent                                    | 71.2            | 1.890%               |   |                 | rading-                |         |   |      |                      | logic.co               |         |  |     |
| (https://www.tradingview.                          |                  | (https://www.tradingvi                   |                 |                      |   |                 | logic.co               |         |   |      |                      | m/?                    |         |  |     |
| <pre>com/chart?<br/>symbol=TVC%3AUS10Y)</pre>      |                  | ew.com/chart/?<br>symbol=UKOIL)          |                 |                      |   |                 | m/?                    |         |   |      |                      | _state_i<br>d_=XLC     |         |  |     |
| TIPs 10Y Rate                                      | -0.830           | Gasoline                                 | 204.0           | 3.970%               | abadd.  |                 | _state_i<br>d_=DIA)    |         |   |      |                      | )                      |         |  |     |
| Libor USD O/N                                      | 0.085            | (https://www.tradingvi                   | 204.0           | 3.970%               |   | S&P 100         | OEF                    | 1.396%  | <b>d.</b> III J                                 | ~~~* | Consumer Disc        | XLY                    | 1.328%  | and Million, and                               | •   |
| Libor USD 3M                                       | 0.147            | ew.com/chart/?                           |                 |                      |   | <u> </u>        | (https://s             | 1.55070 | - Januar III II III III II II II II II II II II | ~~~  |                      | (https://s             | 1.02070 | •  |     |
|  | 5D%1M            | symbol=RB1!)                             |                 |                      |   |                 | canner.t               |         |   |      |                      | canner.t               |         |  |     |
| Supply & Demand                                    |                  | Natural Gas                              | 3.1             | 0.805%               | أليان جياب 🗠  |                 | rading-                |         |   |      |                      | rading-                |         |  |     |
| Fed. Market hldg. Financial Condition              | 1.807%<br>1.487% | (https://www.tradingvi                   |                 |                      |   |                 | logic.co               |         |   |      |                      | logic.co               |         |  |     |
|  |                  | ew.com/chart/?                           |                 |                      |   |                 | m/?                    |         |   |      |                      | m/?                    |         |  |     |
| NYSE Volume Index                                  | 0.716%<br>1.627% | symbol=NATURALGA                         |                 |                      |   |                 | _state_i               |         |   |      |                      | _state_i               |         |  |     |
| NASDAQ Volume Index                                | 1.027%           | <u>S</u> )                               |                 |                      |   |                 | d_=OEF                 |         |   |      |                      | d_=XLY)                | 0.40407 | - I  | -   |
| Smart Money Index Stock ETF Flow                   |                  | Precious                                 | Price           | 5D%1M                | OI*   | 3 OOD 400       | )                      | 0.0000/ | . 10  | -    | Home Builders        | XHB                    | 2.491%  | h.udithat                                      |     |
| Bond ETF Flow                                      |                  | Gold                                     | 1893.2          | -0.510%              | diddho  | S&P 400         | MDY                    | 0.698%  |   |      |                      | (https://s<br>canner.t |         |  |     |
|  | ED0/ 1M          | (https://www.tradingvi                   |                 |                      |   |                 | (https://s<br>canner.t |         |   |      |                      | rading-                |         |  |     |
| Fundamental  | 5D%1M            | ew.com/chart/?                           |                 |                      |   |                 | rading-                |         |   |      |                      | logic.co               |         |  |     |
| Oil/Gold   | 1.009%           | symbol=GC1!)                             | 05.0            | 0.0100/              |   |                 | logic.co               |         |   |      |                      | m/?                    |         |  |     |
| Copper/Gold  | 0.996%           | Silver<br>(https://www.tradingvi         | 25.9            | 0.012%               |   |                 | m/?                    |         |   |      |                      | _state_i               |         |  |     |
| Eco. Surprise                                      |                  | ew.com/chart/?                           |                 |                      |   |                 | _state_i               |         |   |      |                      | d_=XHB                 |         |  |     |
| Eco. Uncertainty                                   | FD0/414          | symbol=SILVER)                           |                 |                      |   |                 | d_=MD                  |         |   |      |                      | )                      |         |  |     |
| Risk Gauges  | 5D%1M            | Platinum                                 | 1079.2          | -2.915%              | N. Lilland  |                 | Y)                     |         |   |      | Retail               | XRT                    | 0.955%  |  | ~~~ |
| HYG/LQD  | 0.998%           | (https://www.tradingvi                   |                 |                      | .000000.00.00   | S&P 500         | SPY                    | 1.410%  | labadida (                                      |      |                      | (https://s             |         |  |     |
| JPY/USD  | -0.002%          | ew.com/chart/?                           |                 |                      |   |                 | (https://s             |         |   |      |                      | canner.t               |         |  |     |
| Gold   | -0.715%          | symbol=PLATINUM)                         |                 |                      |   |                 | canner.t               |         |   |      |                      | rading-<br>logic.co    |         |  |     |
| (https://www.tradingview.<br>com/chart?symbol=GLD) |                  | <u>Palladium</u>                         | 2695.9          | 5.589%               |   |                 | rading-<br>logic.co    |         |   |      |                      | m/?                    |         |  |     |
| Banks/SPX  | 0.976%           | (https://www.tradingvi                   |                 |                      |   |                 | m/?                    |         |   |      |                      | _state_i               |         |  |     |
| Real Estate/SPX                                    | 0.992%           | ew.com/chart/?                           |                 |                      |   |                 | _state_i               |         |   |      |                      | d_=XRT                 |         |  |     |
| Trans./SPX   | 0.986%           | symbol=PALLADIUM)                        |                 |                      |   | ]               | d_=SPY                 |         |   |      |                      | )                      |         |  |     |
| High Div./SPX                                      | 0.987%           | Metal                                    | Price           | 5D% 1M               | OI*   | ,               | )                      |         |   |      | Consumer Staples     | XLP                    | 1.686%  | addition                                       |     |
| High Yield/SPX                                     | 0.997%           | Copper                                   | 426.5           | 0.959%               | <u> </u>  | S&P 500 EQ      | RSP                    | 1.086%  |   |      |                      | (https://s             |         |  |     |
| Currency   | 5D%1M            | (https://www.tradingvi<br>ew.com/chart/? |                 |                      |   |                 | (https://s             |         |   |      |                      | canner.t               |         |  |     |
| USD Index  | 0.592%           | symbol=HG1!)                             |                 |                      |   |                 | canner.t               |         |   |      |                      | rading-                |         |  |     |
| (https://www.tradingview.                          | 0.00270          | LME Copper                               | 9380.0          | -1.112%              |   |                 | rading-                |         |   |      |                      | logic.co<br>m/?        |         |  |     |
| com/chart?symbol=DXY)                              |                  | LME Aluminum                             | 2522.0          | 3.658%               |   |                 | logic.co<br>m/?        |         |   |      |                      | _state_i               |         |  |     |
| EUR  | -0.638%          | LME Zinc                                 | 2973.0          | 2.783%               | and infinitiii  |                 | _state_i               |         |   |      |                      | d_=XLP                 |         |  |     |
| JPY  | -0.002%          | LME Lead                                 | 2266.5          | 3.611%               |   |                 | d_=RSP                 |         |   |      |                      | )                      |         |  |     |
| GBP  | -0.824%          | LME Nickel                               | 18215.0         |                      | hada daddad   |                 | )                      |         |   |      | <u>Energy</u>        | XLE                    | -1.502% | النا أحسد 🗠                                    |     |
| MXN  | 2.368%           | LME Tin                                  | 31070.0         |                      |   | Nasdaq 100      | ,<br>QQQ               | 2.007%  | i   | •    |                      | (https://s             | •       |  | •   |
| AUD  | -0.681%          | Agriculture                              | Price           | 5D%1M                | OI*   | 1               | (https://s             | -       |   |      |                      | canner.t               |         |  |     |
| VND  | Inf%             | Corn                                     | 694.5           | 5.267%               |   | 1               | canner.t               |         |   |      |                      | rading-                |         |  |     |
| KRW  | -11.545%         | (https://www.tradingvi                   | 00 110          | 0.201 /0             | illing illing in the control of the |                 | rading-                |         |   |      |                      | logic.co               |         |  |     |
| CHN  | 0.572%           | ew.com/chart/?                           |                 |                      |   |                 | logic.co               |         |   |      |                      | m/?<br>_state_i        |         |  |     |
| INR  | 3.475%           | symbol=ZC1!)                             |                 |                      |   |                 | m/?                    |         |   |      |                      | _state_i<br>d_=XLE     |         |  |     |
| Bitcoin  | 10.526%          | Wheat                                    | 639.8           | -1.728%              | - militari.   |                 | _state_i<br>d_=QQ      |         |   |      |                      | )                      |         |  |     |
| (https://www.tradingview.                          |                  | (https://www.tradingvi                   |                 |                      |   |                 | uQQ<br>Q)              |         |   |      | Oil & Gas Explorator | XOP                    | -0.350% | <u> </u>                                       |     |
| com/chart?   |                  | ew.com/chart/?                           |                 |                      |   | Nasdaq 100 Tech | QTEC                   | 3.440%  | 1   | •    |                      | (https://s             |         | ( <b>1</b> 11111111111111111111111111111111111 |     |
| symbol=BTC1!)                                      |                  | symbol=ZW1!)                             |                 |                      | s 11  |                 | (https://s             |         |   |      |                      | canner.t               |         |  |     |
|  |                  | <u>Soybean</u>                           | 1359.8          | -2.492%              | — tilli <b>l</b> lillada  |                 | canner.t               |         |   |      |                      | rading-                |         |  |     |
|  |                  | (https://www.tradingvi                   |                 |                      |   |                 | rading-                |         |   |      |                      | logic.co               |         |  |     |
|  |                  | ew.com/chart/?                           |                 |                      |   |                 | logic.co               |         |   |      |                      | m/?                    |         |  |     |
|  |                  | symbol=ZS1!)<br>Palm Oil                 | 2507.0          | 4 2020/ <sub>2</sub> | a Line  |                 | m/?                    |         |   |      |                      | _state_i               |         |  |     |
|  |                  | Coffee                                   | 3597.U<br>150.7 | 4.382%<br>5.587%     | otadoldilitis.d   |                 | _state_i               |         |   |      |                      | d_=XOP                 |         |  |     |
|  |                  |  | 1.3.1           | J.JU170              |   |                 |                        |         |   |      |                      | J                      |         |  |     |
|  |                  |  |                 |                      |   |                 |                        |         |   |      |                      |                        |         |  |     |