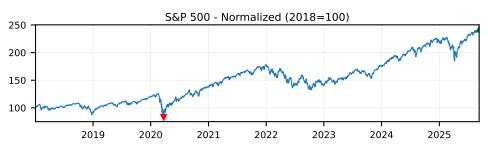
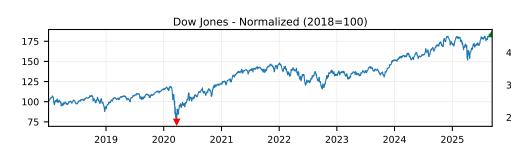
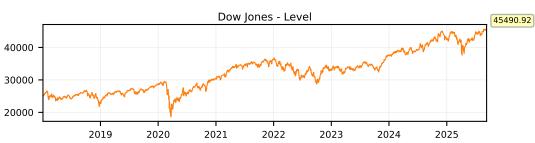
# **Major Indices**

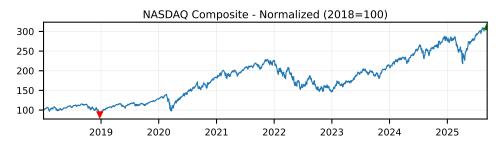
| Series             | Current  | YTD   | 1M   | 3M    | 1Y    | 3Y    | 5Y     |
|--------------------|----------|-------|------|-------|-------|-------|--------|
| S&P 500            | 6532.04  | 11.06 | 2.49 | 8.05  | 18.86 | 60.6  | 95.51  |
| Dow Jones          | 45490.92 | 6.93  | 3.45 | 5.87  | 11.67 | 41.49 | 64.43  |
| NASDAQ Composite   | 21886.06 | 13.34 | 2.34 | 11.31 | 28.55 | 80.69 | 101.65 |
| Russell 2000 (IWM) | 236.43   | 7.0   | 7.34 | 11.11 | 13.5  | 26.81 | 62.72  |
| SPY ETF            | 652.21   | 11.62 | 2.56 | 8.03  | 19.97 | 66.87 | 109.07 |
| Nasdag 100 (QQQ)   | 580.7    | 13.76 | 1.37 | 8.81  | 27.18 | 92.53 | 121.07 |

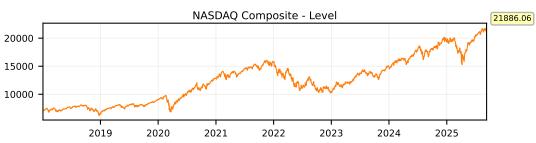




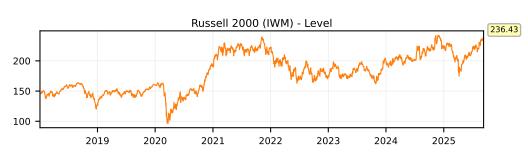






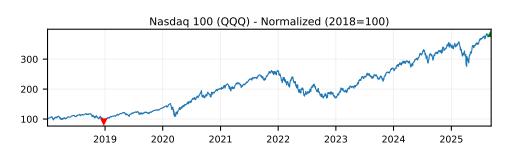












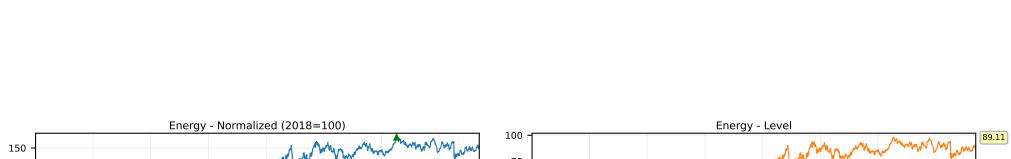


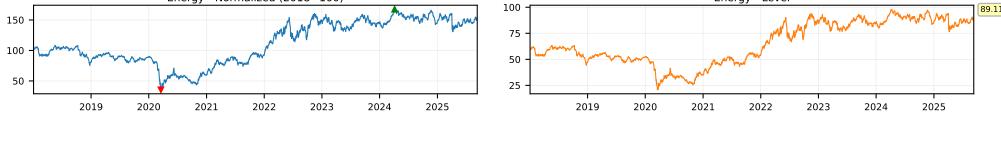
## **Sectors (SPDR ETFs)**

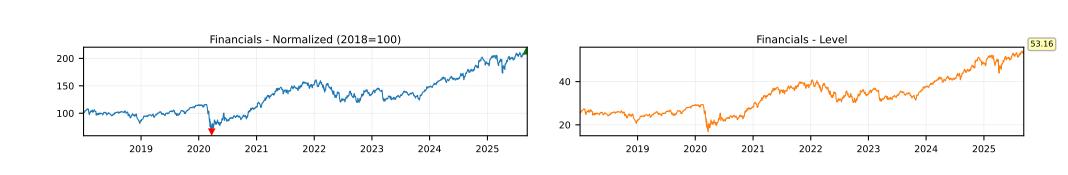
| Series        | Current | YTD   | 1M   | 3M    | 1Y     | 3Y     | 5Y     |
|---------------|---------|-------|------|-------|--------|--------|--------|
| Materials     | 90.71   | 7.81  | 2.9  | 2.6   | -0.1   | 16.85  | 45.66  |
| Energy        | 89.11   | 4.03  | 5.77 | 2.91  | 4.66   | 11.77  | 204.0  |
| Financials    | 53.16   | 9.99  | 2.57 | 4.24  | 19.49  | 55.51  | 124.45 |
| Industrials   | 151.36  | 14.88 | 0.68 | 5.21  | 18.21  | 59.61  | 101.71 |
| Technology    | 270.15  | 16.18 | 2.28 | 11.37 | 28.42  | 97.39  | 143.74 |
| Staples       | 79.94   | 1.69  | -3.0 | -2.46 | -4.39  | 8.76   | 30.96  |
| Utilities     | 84.62   | 12.59 | -1.5 | 3.33  | 12.29  | 19.18  | 66.52  |
| Health Care   | 137.33  | -0.17 | 5.4  | 0.38  | -11.82 | 5.66   | 35.84  |
| Discretionary | 232.87  | 3.8   | 3.79 | 8.97  | 24.41  | 41.88  | 61.99  |
| Comm Services | 114.62  | 18.4  | 5.95 | 10.61 | 36.27  | 106.51 | 95.23  |

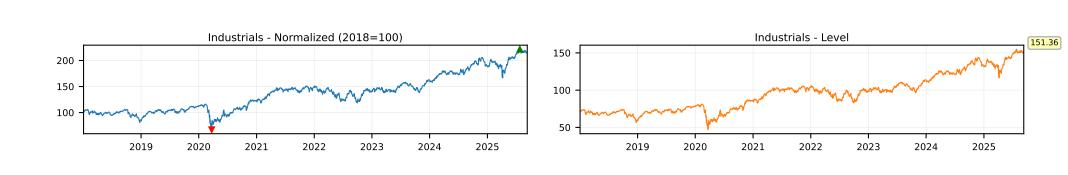


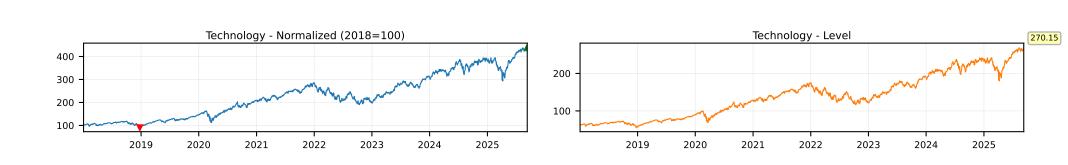
90.71

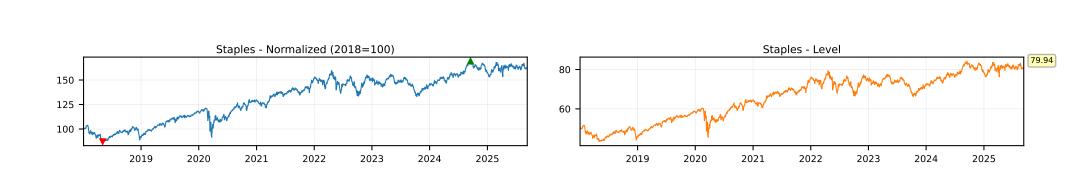


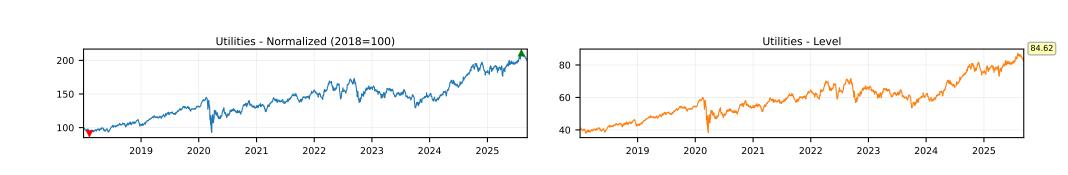


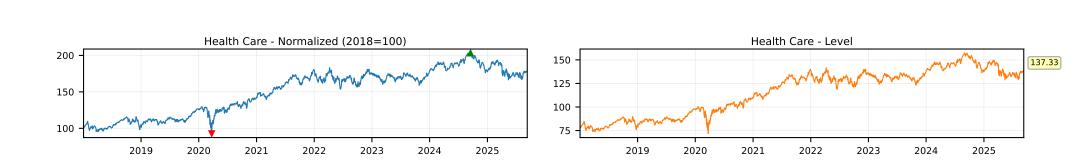


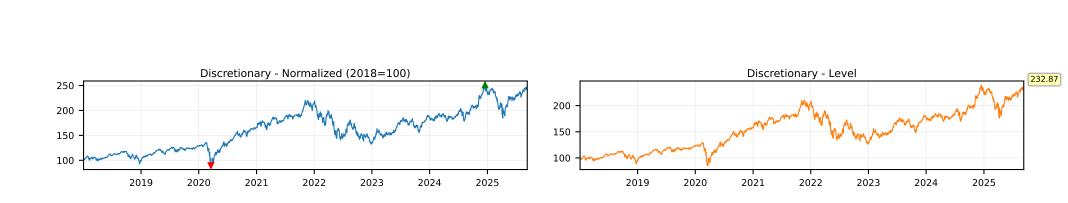


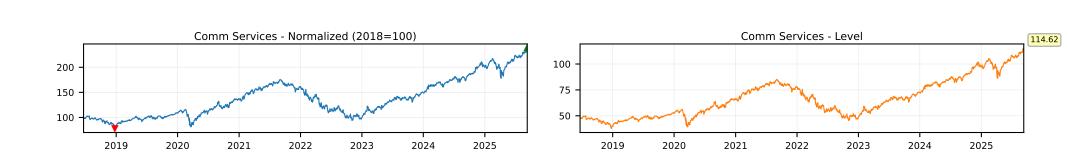






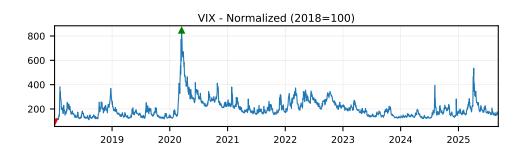


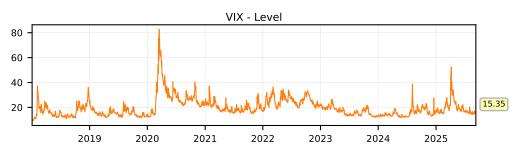




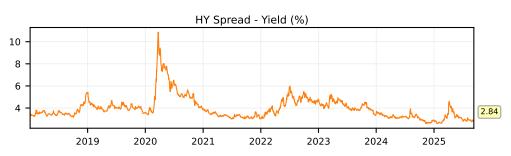
# **Volatility & Credit**

| Series    | Current | YTD    | 1M    | 3M     | 1Y     | 3Y     | 5Y     |
|-----------|---------|--------|-------|--------|--------|--------|--------|
| VIX       | 15.35   | -11.53 | -5.54 | -14.82 | -19.55 | -32.65 | -42.87 |
| HY Spread | 2.84    | -0.08  | -0.1  | -0.33  | -0.62  | -1.73  | -2.37  |
| AAA Yield | 5.35    | -0.11  | -0.1  | -0.19  | 0.48   | 1.28   | 3.1    |
| BAA Yield | 6.0     | -0.08  | -0.1  | -0.29  | 0.4    | 0.85   | 2.73   |
| IG Spread | 4.76    | -0.59  | -0.22 | -0.39  | 0.02   | -0.22  | 2.79   |















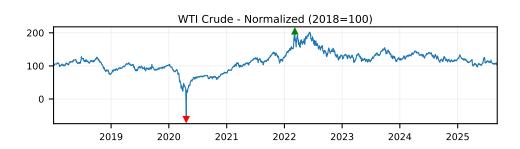




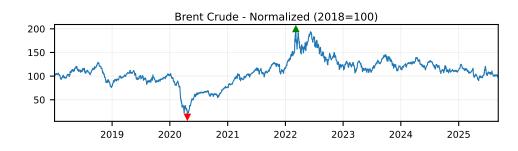


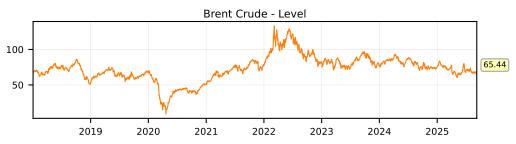
## **Commodities & Energy**

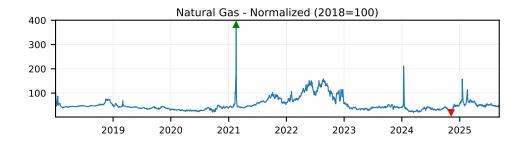
| Series        | Current | YTD    | 1M    | 3M    | 1Y     | 3Y     | 5Y     |
|---------------|---------|--------|-------|-------|--------|--------|--------|
| WTI Crude     | 62.6    | -13.58 | -3.6  | -4.66 | -8.72  | -28.27 | 64.52  |
| Brent Crude   | 65.44   | -12.26 | -2.58 | -4.34 | -10.13 | -28.62 | 63.68  |
| Natural Gas   | 3.1     | -8.82  | 2.31  | 11.11 | 48.33  | -62.7  | 40.27  |
| Gold          |         |        |       |       |        |        |        |
| Energy Sector | 89.11   | 4.03   | 5.77  | 2.91  | 4.66   | 11.77  | 204.0  |
| Oil & Gas E&P | 131.77  | -0.45  | 8.18  | 1.89  | 3.82   | -7.21  | 210.11 |

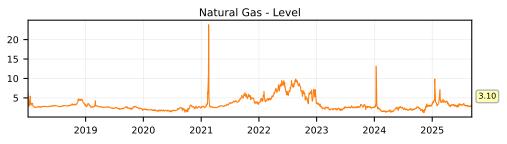








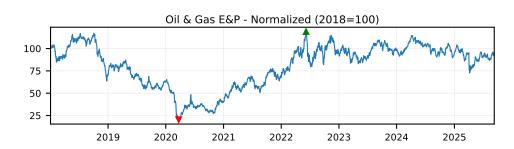


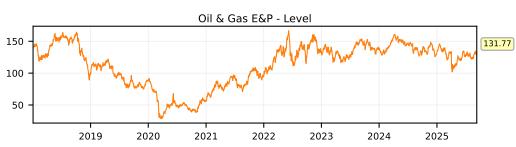


Gold: no data









#### **Interest Rates**

| Series         | Current | YTD   | 1M    | 3M    | 1Y    | 3Y   | 5Y   |
|----------------|---------|-------|-------|-------|-------|------|------|
| Fed Funds      | 4.33    | 0.0   | 0.0   | 0.0   | -1.0  | 2.0  | 4.23 |
| 3M T-Bill      | 4.12    | -0.09 | -0.13 | -0.13 | -0.93 | 1.49 | 4.02 |
| 2-Yr Treasury  | 3.7     | -0.57 | -0.18 | -0.22 | -0.27 | 0.45 | 3.56 |
| 5-Yr Treasury  | 3.79    | -0.64 | -0.16 | -0.23 | 0.08  | 0.76 | 3.52 |
| 10-Yr Treasury | 4.26    | -0.37 | -0.13 | -0.16 | 0.39  | 1.36 | 3.61 |
| 30-Yr Treasury | 4.87    | 0.02  | -0.05 | -0.03 | 0.72  | 1.74 | 3.51 |



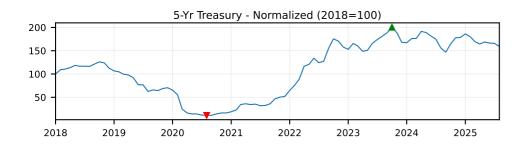


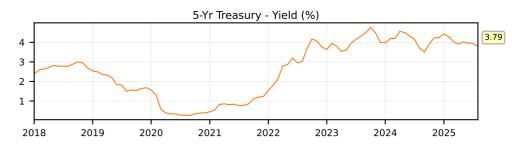


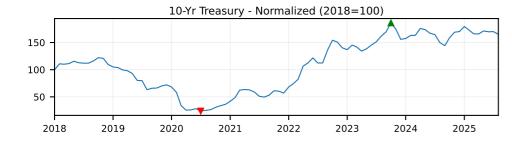




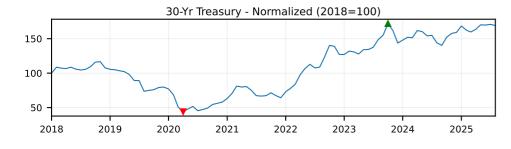


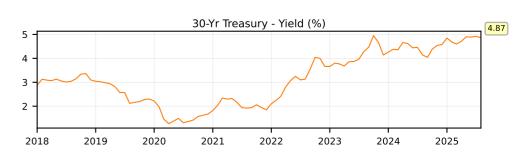












### Real Estate & Intl

| Series           | Current | YTD   | 1M    | 3M    | 1Y    | 3Y    | 5Y    |
|------------------|---------|-------|-------|-------|-------|-------|-------|
| US REITs         | 91.57   | 2.8   | 3.5   | 0.95  | -5.99 | -3.39 | 22.97 |
| US Real Estate   | 96.87   | 4.09  | 2.88  | 1.01  | -5.22 | 0.58  | 26.91 |
| Intl Developed   | 92.38   | 22.18 | 2.66  | 2.2   | 15.19 | 47.95 | 49.44 |
| Emerging Markets | 51.54   | 23.24 | 4.54  | 7.67  | 24.88 | 41.07 | 30.08 |
| 30-Yr Mortgage   | 6.35    | -0.5  | -0.28 | -0.49 | 0.0   | 0.46  | 3.49  |

