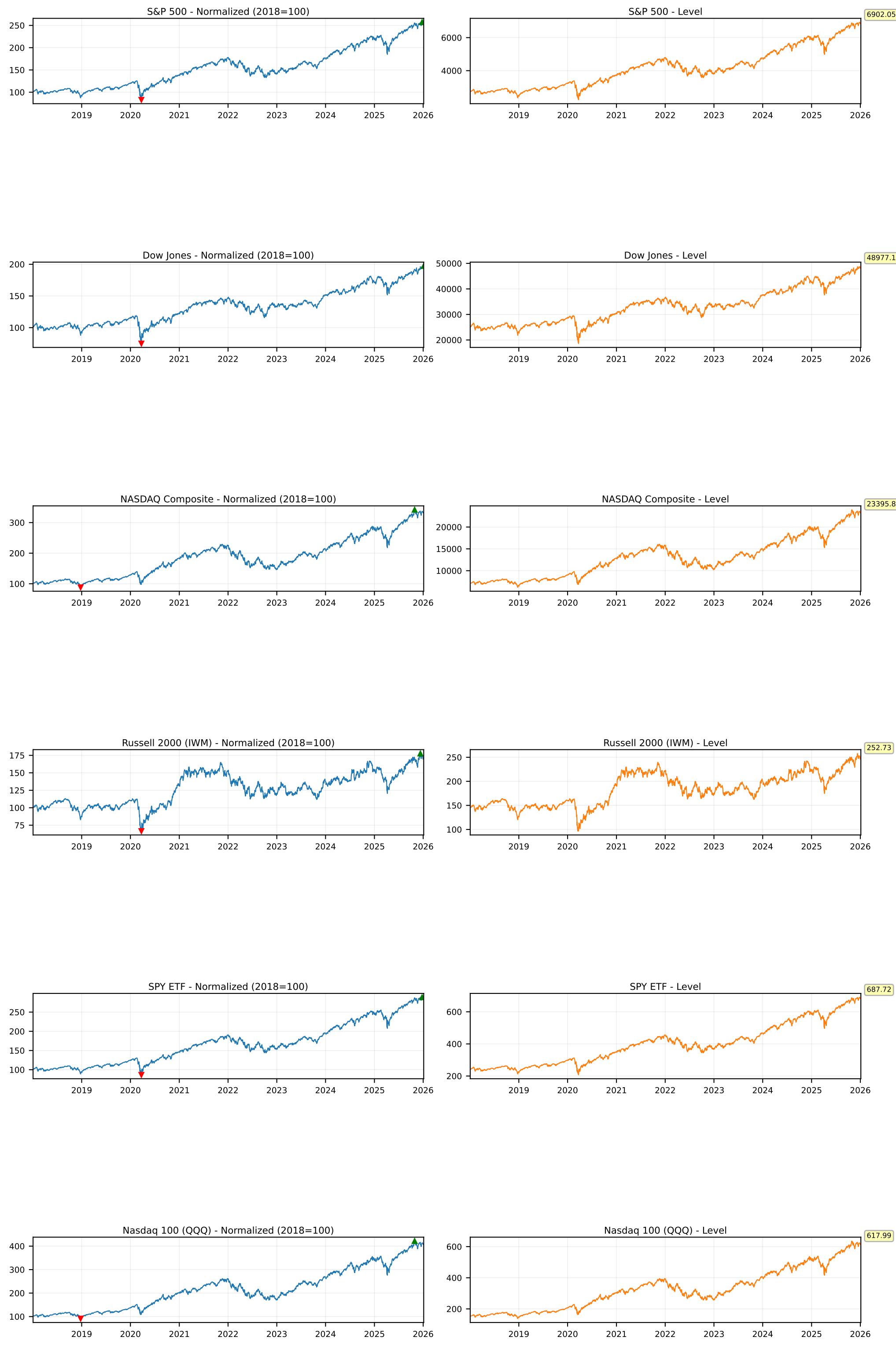


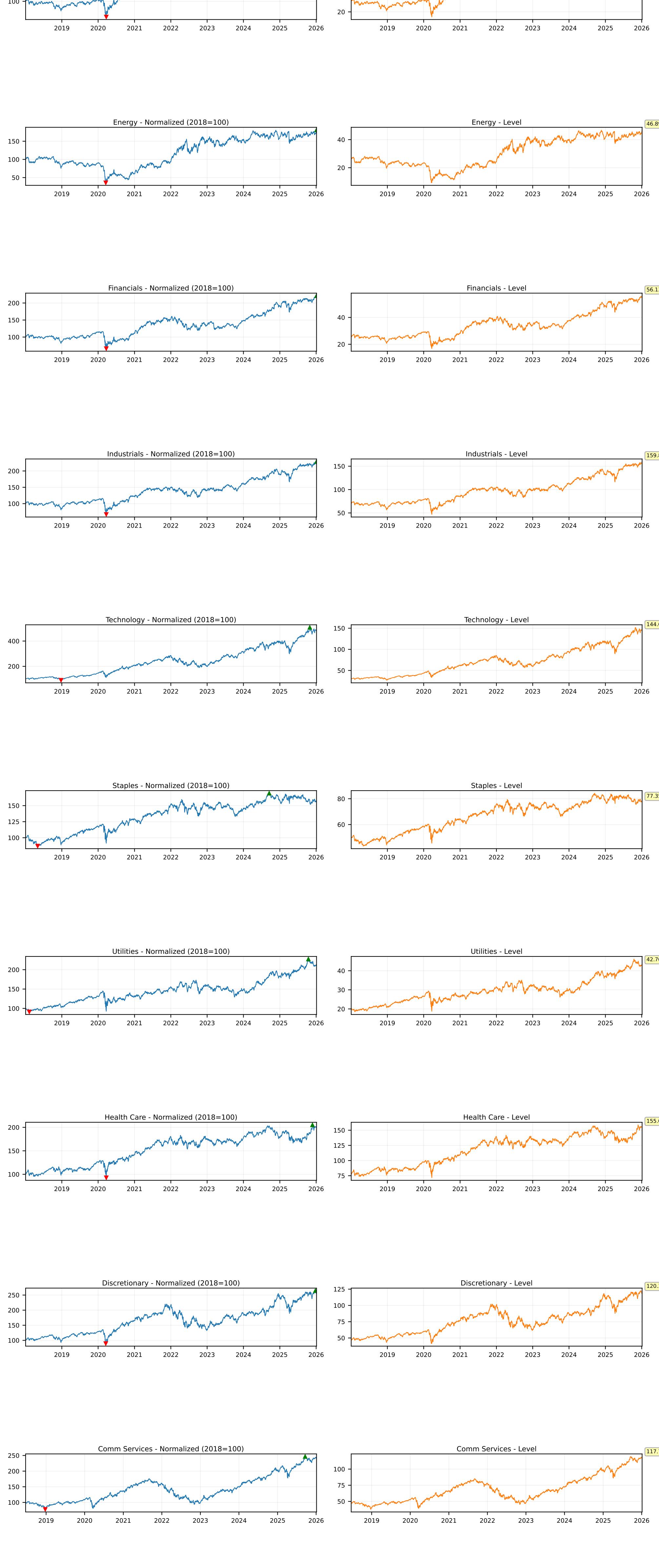
Major Indices

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|--------------------|----------|------|-------|------|-------|--------|--------|
| S&P 500 | 6902.05 | 0.83 | 0.46 | 2.79 | 16.15 | 77.2 | 84.15 |
| Dow Jones | 48977.18 | 1.9 | 2.13 | 5.09 | 14.61 | 45.63 | 58.87 |
| NASDAQ Composite | 23395.82 | 0.66 | -0.77 | 2.67 | 19.23 | 121.36 | 83.63 |
| Russell 2000 (IWM) | 252.73 | 2.67 | 0.78 | 3.51 | 12.61 | 42.32 | 25.97 |
| SPY ETF | 687.72 | 0.85 | 0.3 | 2.78 | 16.53 | 82.76 | 95.53 |
| Nasdaq 100 (QQQ) | 617.99 | 0.6 | -1.2 | 2.23 | 19.35 | 133.1 | 106.22 |



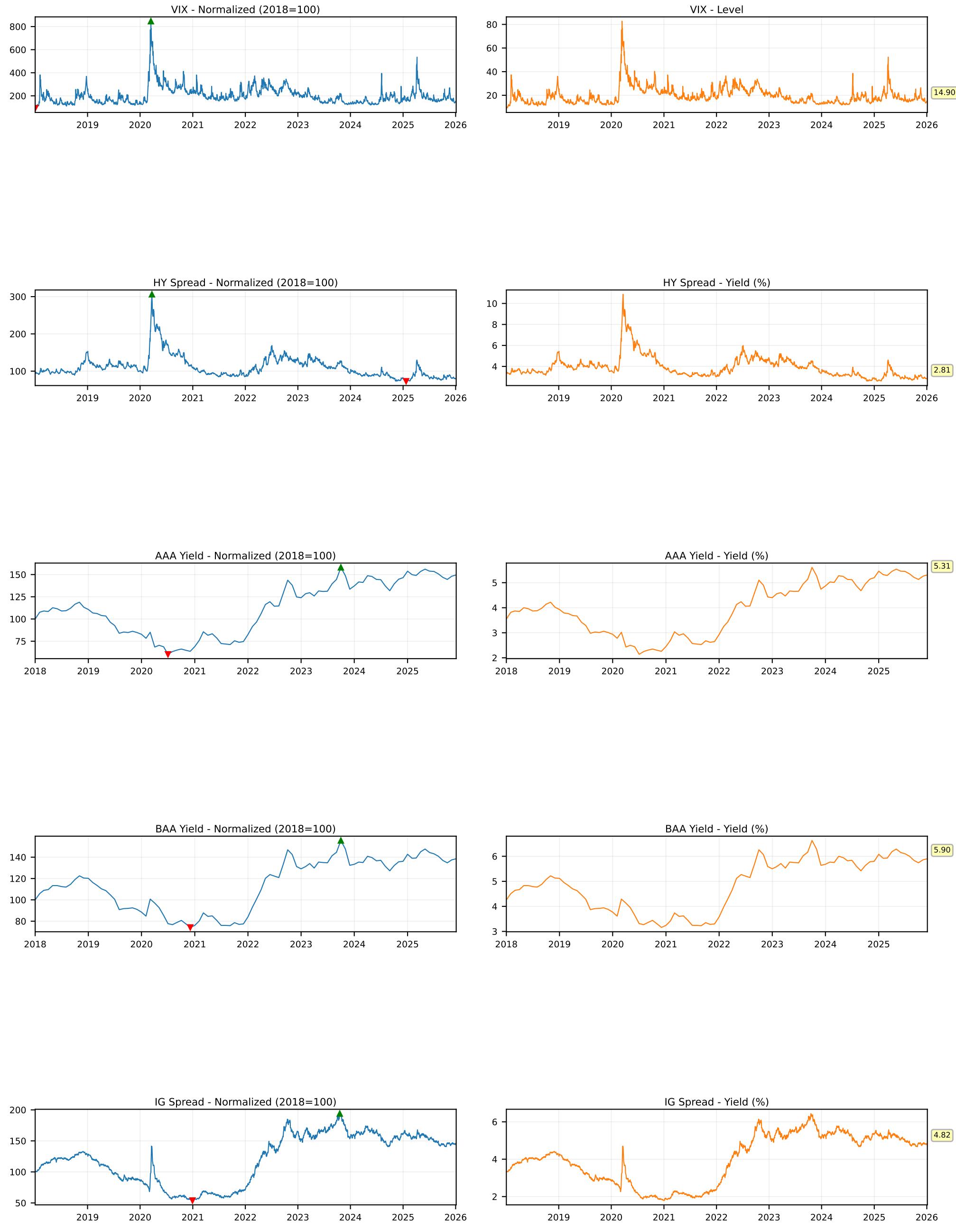
Sectors (SPDR ETFs)

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|---------------|---------|-------|-------|-------|-------|--------|--------|
| Materials | 46.58 | 2.71 | 6.19 | 4.72 | 14.21 | 22.93 | 34.84 |
| Energy | 46.89 | 4.88 | 2.98 | 5.69 | 10.8 | 18.55 | 177.22 |
| Financials | 56.13 | 2.48 | 4.56 | 4.39 | 15.52 | 58.65 | 89.95 |
| Industrials | 159.85 | 3.05 | 3.41 | 3.63 | 20.44 | 58.41 | 83.57 |
| Technology | 144.62 | 0.45 | -1.2 | 1.4 | 23.45 | 136.97 | 137.72 |
| Staples | 77.35 | -0.42 | -1.41 | -1.06 | -1.25 | 2.07 | 20.97 |
| Utilities | 42.7 | 0.02 | -0.65 | -4.59 | 13.96 | 31.9 | 58.79 |
| Health Care | 155.04 | 0.16 | 1.16 | 7.49 | 11.57 | 14.28 | 37.99 |
| Discretionary | 120.3 | 0.75 | 0.68 | 2.28 | 7.44 | 86.89 | 54.37 |
| Comm Services | 117.75 | 0.03 | 0.53 | 1.46 | 20.3 | 133.63 | 79.89 |



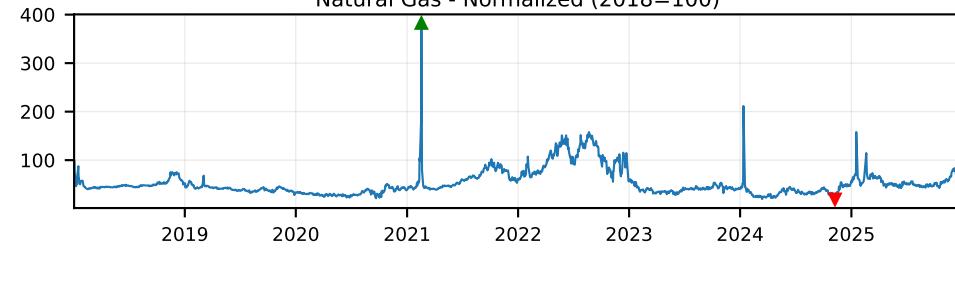
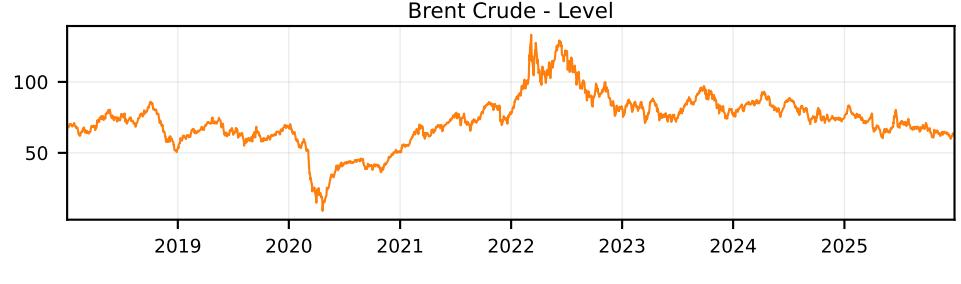
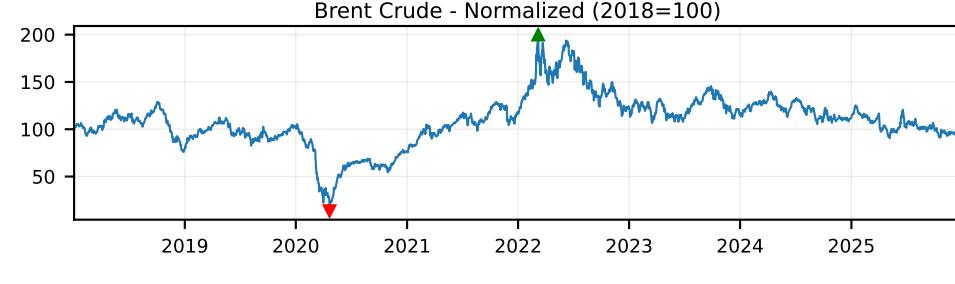
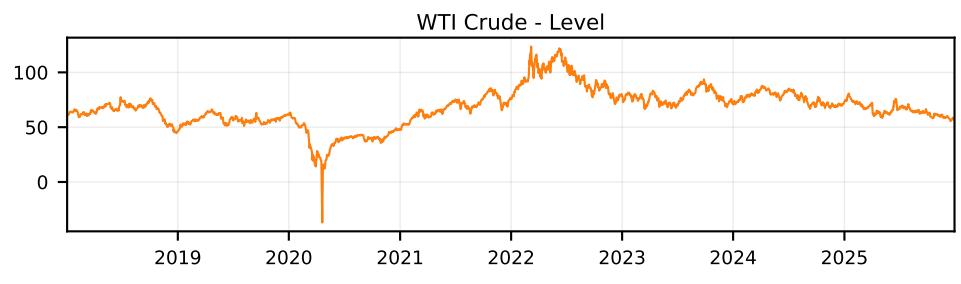
Volatility & Credit

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|-----------|---------|-------|-------|--------|-------|--------|--------|
| VIX | 14.9 | -0.33 | -3.31 | -13.57 | -7.63 | -29.48 | -40.57 |
| HY Spread | 2.81 | 0.0 | -0.04 | -0.01 | 0.0 | -1.66 | -0.99 |
| AAA Yield | 5.31 | -0.15 | 0.05 | 0.1 | 0.11 | 0.88 | 3.05 |
| BAA Yield | 5.9 | -0.18 | 0.04 | 0.07 | 0.1 | 0.31 | 2.74 |
| IG Spread | 4.82 | -0.02 | -0.02 | 0.03 | -0.55 | -0.44 | 2.93 |

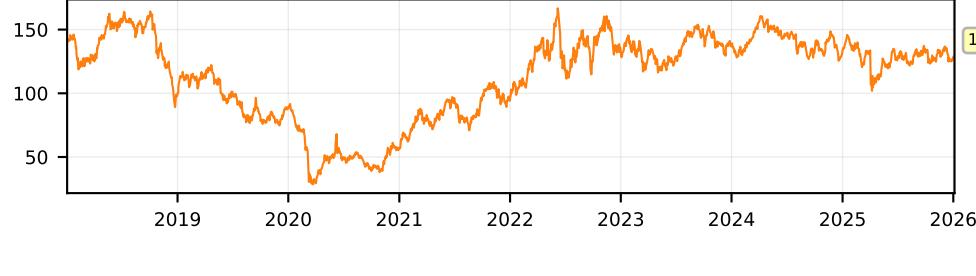
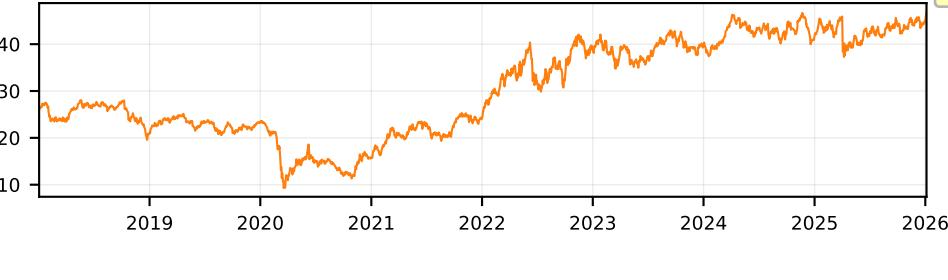
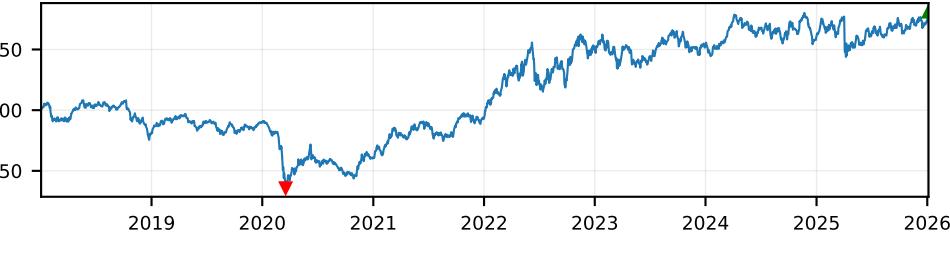


Commodities & Energy

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|---------------|---------|--------|-------|-------|--------|--------|--------|
| WTI Crude | 57.89 | -20.09 | -1.18 | -8.36 | -18.79 | -27.78 | 20.0 |
| Brent Crude | 63.1 | -15.39 | -1.51 | -7.91 | -14.46 | -23.81 | 24.36 |
| Natural Gas | 4.35 | 27.94 | -5.23 | 39.42 | 49.48 | 23.58 | 84.32 |
| Gold | | | | | | | |
| Energy Sector | 46.89 | 4.88 | 2.98 | 5.69 | 10.8 | 18.55 | 177.22 |
| Oil & Gas E&P | 127.5 | 0.98 | -6.72 | -4.66 | -5.95 | -3.09 | 102.45 |



Gold: no data



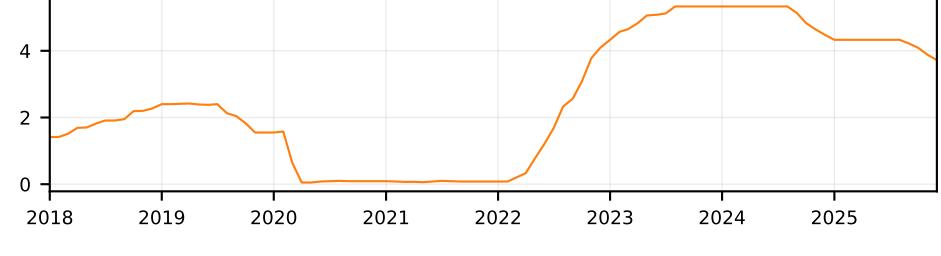
Interest Rates

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|----------------|---------|-------|-------|-------|-------|-------|------|
| Fed Funds | 3.72 | -0.61 | -0.16 | -0.5 | -0.76 | -0.38 | 3.63 |
| 3M T-Bill | 3.59 | -0.62 | -0.19 | -0.33 | -0.68 | -0.66 | 3.5 |
| 2-Yr Treasury | 3.5 | -0.77 | -0.05 | -0.07 | -0.73 | -0.79 | 3.36 |
| 5-Yr Treasury | 3.7 | -0.73 | 0.03 | 0.04 | -0.55 | -0.06 | 3.31 |
| 10-Yr Treasury | 4.14 | -0.49 | 0.05 | 0.02 | -0.25 | 0.52 | 3.21 |
| 30-Yr Treasury | 4.8 | -0.05 | 0.1 | 0.06 | 0.22 | 1.14 | 3.13 |

Fed Funds - Normalized (2018=100)



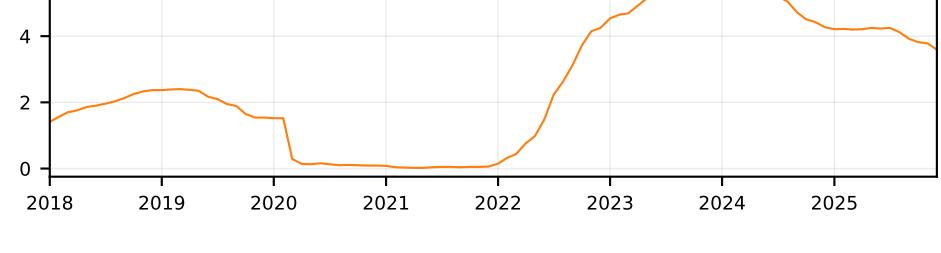
Fed Funds - Yield (%)



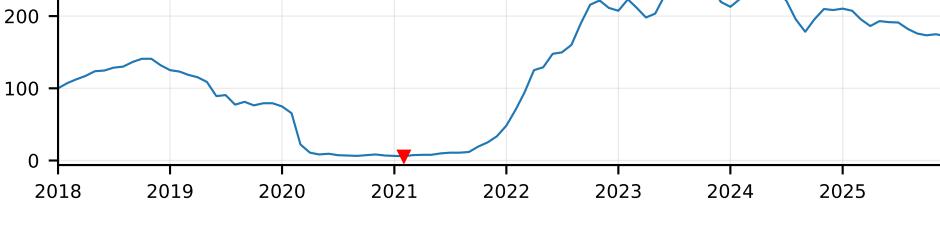
3M T-Bill - Normalized (2018=100)



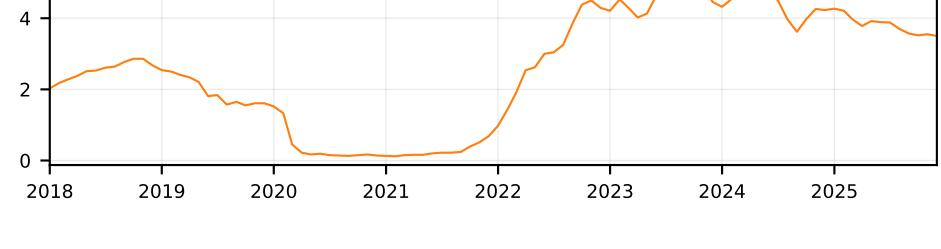
3M T-Bill - Yield (%)



2-Yr Treasury - Normalized (2018=100)



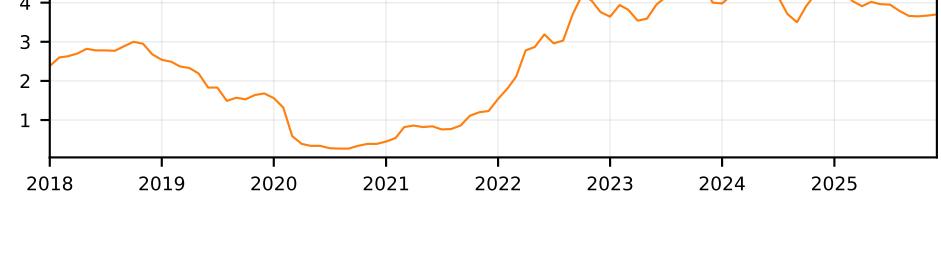
2-Yr Treasury - Yield (%)



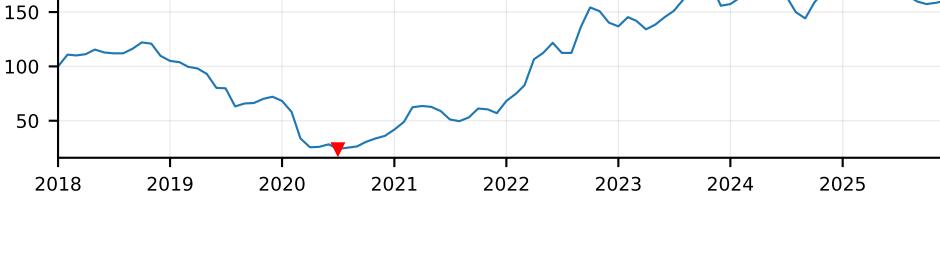
5-Yr Treasury - Normalized (2018=100)



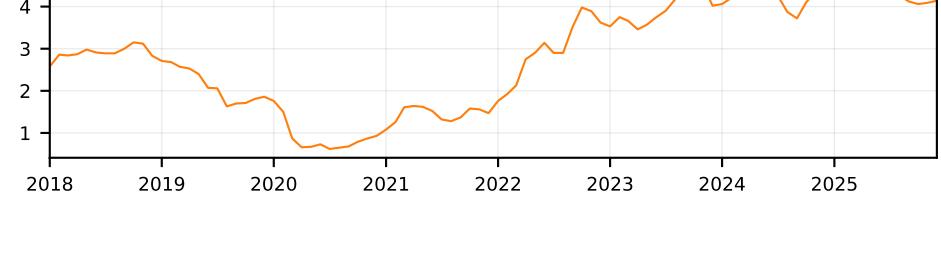
5-Yr Treasury - Yield (%)



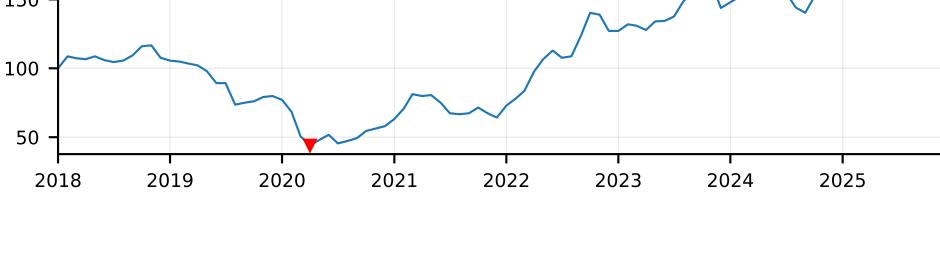
10-Yr Treasury - Normalized (2018=100)



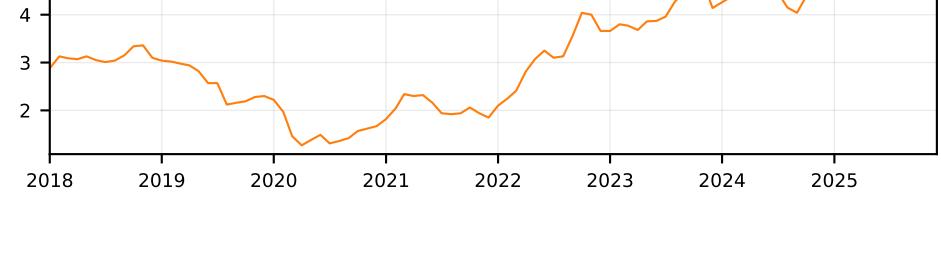
10-Yr Treasury - Yield (%)



30-Yr Treasury - Normalized (2018=100)



30-Yr Treasury - Yield (%)



Real Estate & Intl

| Series | Current | YTD | 1M | 3M | 1Y | 3Y | 5Y |
|------------------|---------|------|-------|-------|-------|-------|-------|
| US REITs | 88.72 | 0.26 | -1.29 | -1.67 | -0.82 | 5.16 | 13.28 |
| US Real Estate | 94.13 | 0.26 | -1.4 | -1.67 | 0.75 | 9.19 | 18.59 |
| Intl Developed | 98.15 | 2.21 | 2.44 | 3.9 | 29.69 | 44.06 | 35.96 |
| Emerging Markets | 56.86 | 3.93 | 3.87 | 5.18 | 34.9 | 49.2 | 18.17 |
| 30-Yr Mortgage | 6.15 | -0.7 | -0.08 | -0.19 | -0.7 | -0.27 | 3.48 |

