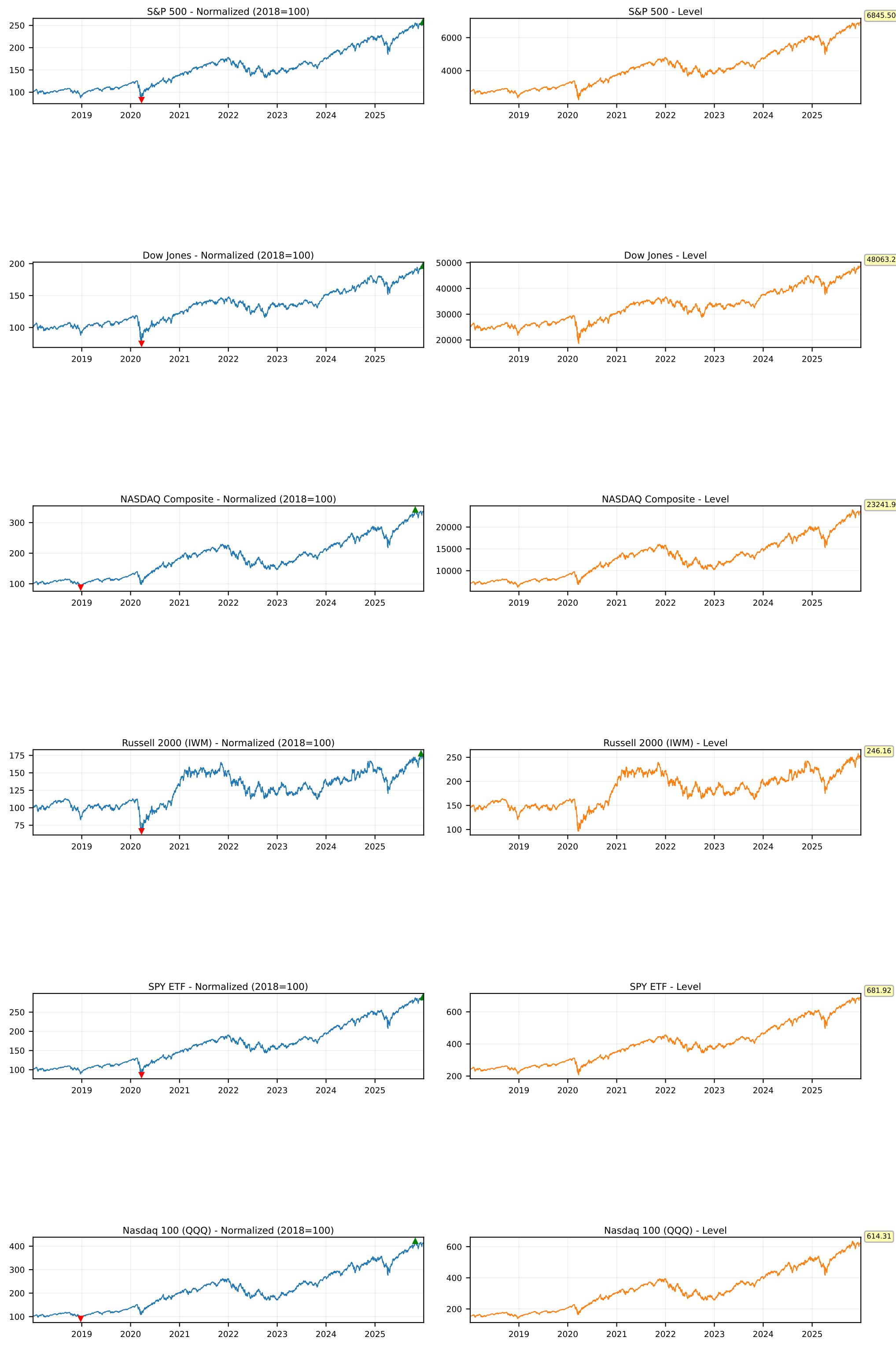


Major Indices

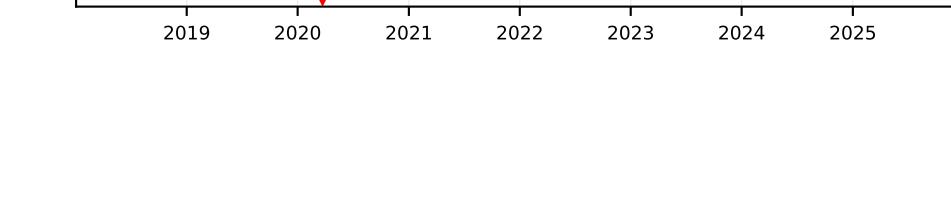
Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6845.5	16.39	0.48	1.94	16.39	78.29	82.25
Dow Jones	48063.29	12.97	1.64	3.32	12.97	45.0	57.04
NASDAQ Composite	23241.99	20.36	-0.15	1.74	20.36	122.06	80.33
Russell 2000 (IWM)	246.16	11.4	0.22	0.88	11.4	41.18	27.99
SPY ETF	681.92	16.7	0.24	1.9	16.7	83.9	93.71
Nasdaq 100 (QQQ)	614.31	20.34	-0.46	1.42	20.34	133.9	100.94



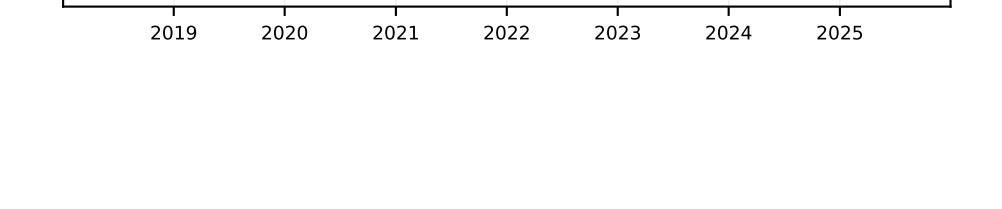
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	45.35	9.94	2.23	1.63	9.94	23.82	38.38
Energy	44.71	7.88	-1.25	1.97	7.88	13.16	185.04
Financials	54.77	13.33	3.55	2.66	13.33	60.15	91.76
Industrials	155.12	17.73	2.43	0.6	17.73	57.95	79.73
Technology	143.97	24.61	0.71	0.77	24.61	136.46	130.28
Staples	77.68	-1.18	-2.03	-0.33	-1.18	4.2	20.26
Utilities	42.69	16.03	-2.81	-2.13	16.03	32.81	58.57
Health Care	154.8	12.52	-0.32	8.11	12.52	13.95	40.07
Discretionary	119.41	7.37	1.14	-0.04	7.37	89.68	54.64
Comm Services	117.72	21.6	2.5	1.09	21.6	145.3	76.96

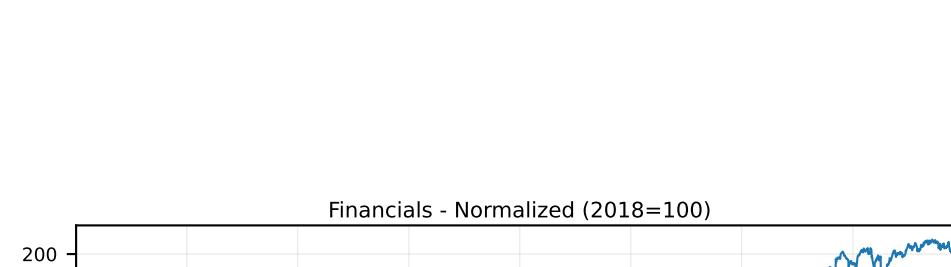
Materials - Normalized (2018=100)



Materials - Level



Energy - Normalized (2018=100)



Energy - Level



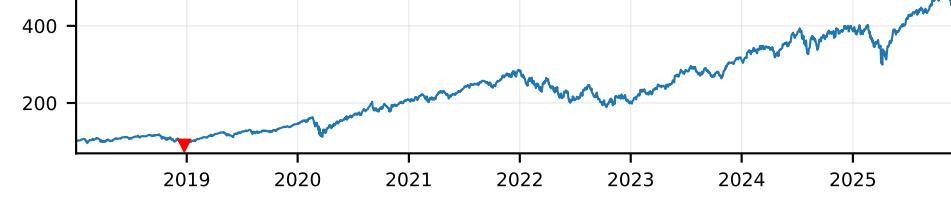
Financials - Normalized (2018=100)



Financials - Level



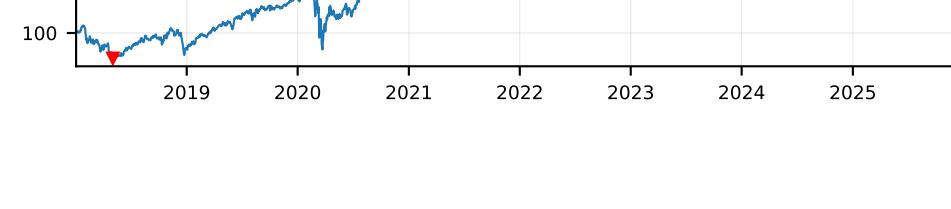
Industrials - Normalized (2018=100)



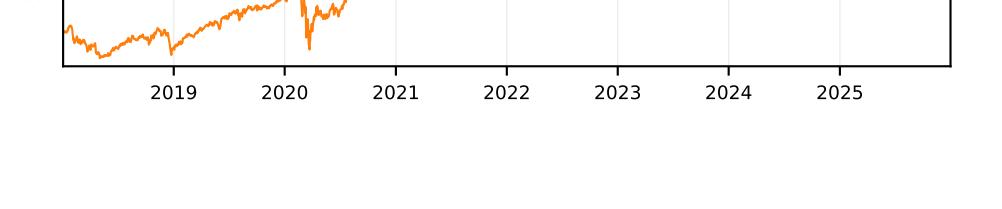
Industrials - Level



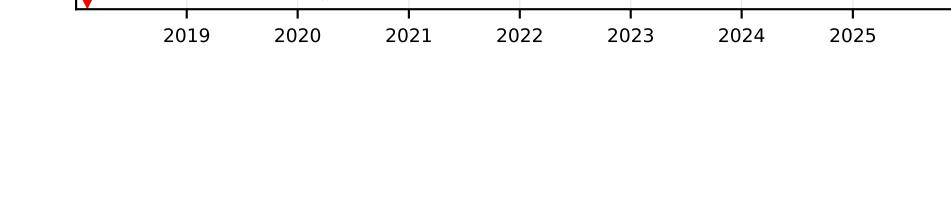
Technology - Normalized (2018=100)



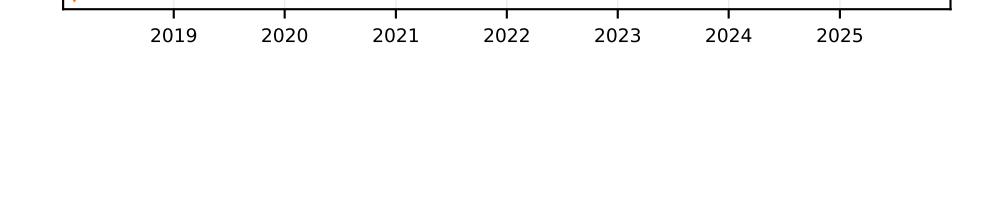
Technology - Level



Staples - Normalized (2018=100)



Staples - Level



Utilities - Normalized (2018=100)



Utilities - Level



Health Care - Normalized (2018=100)



Health Care - Level



Discretionary - Normalized (2018=100)



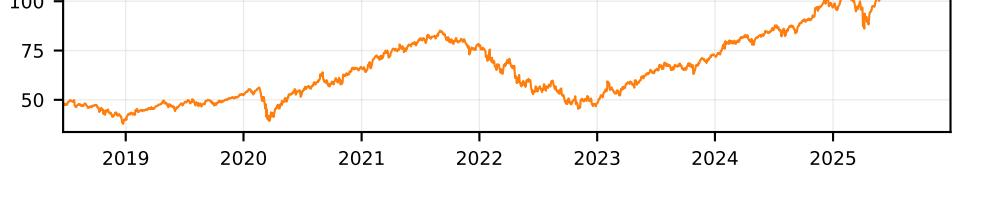
Discretionary - Level



Comm Services - Normalized (2018=100)

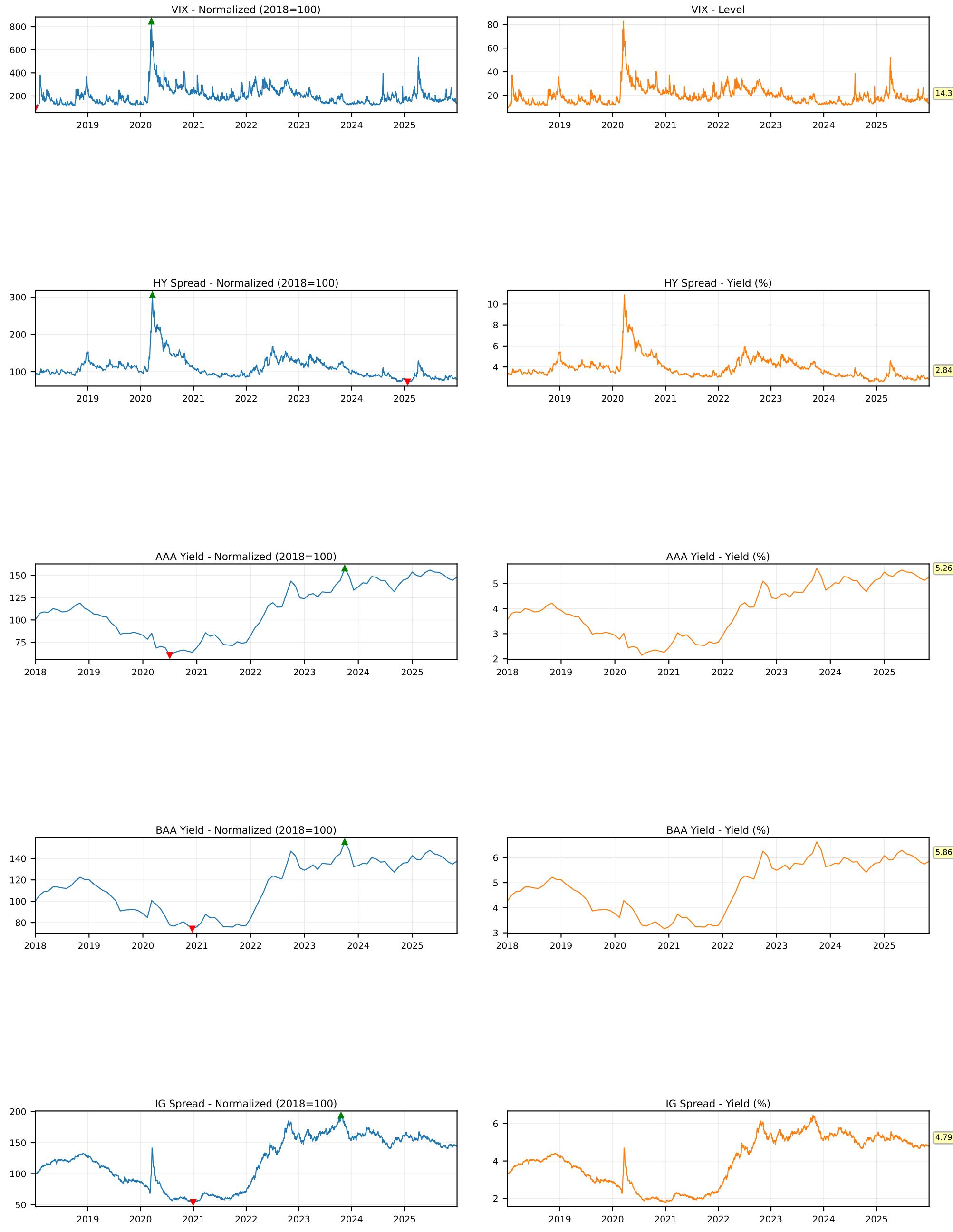


Comm Services - Level



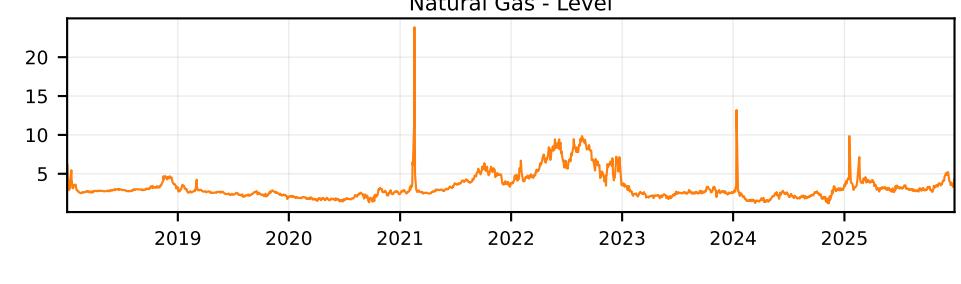
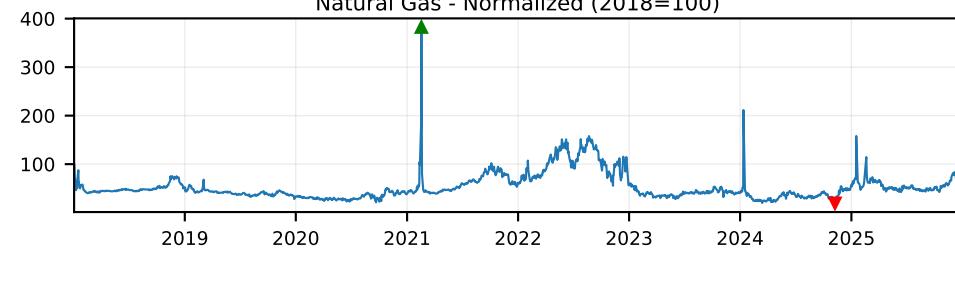
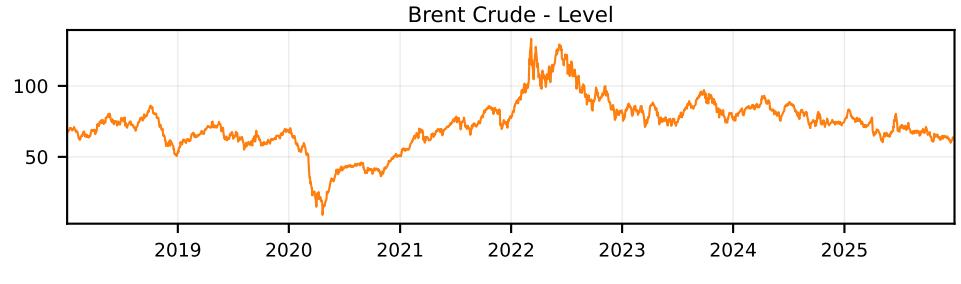
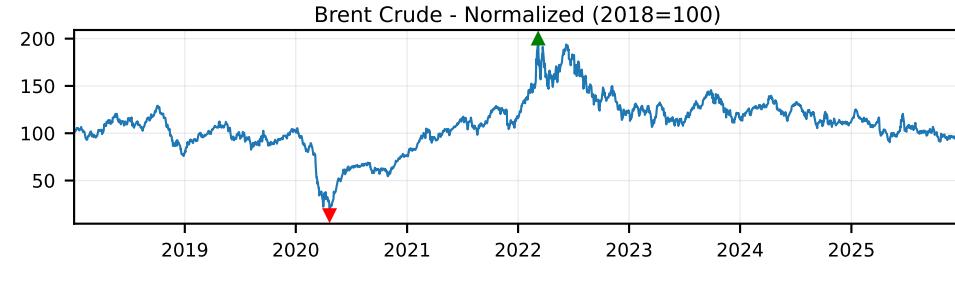
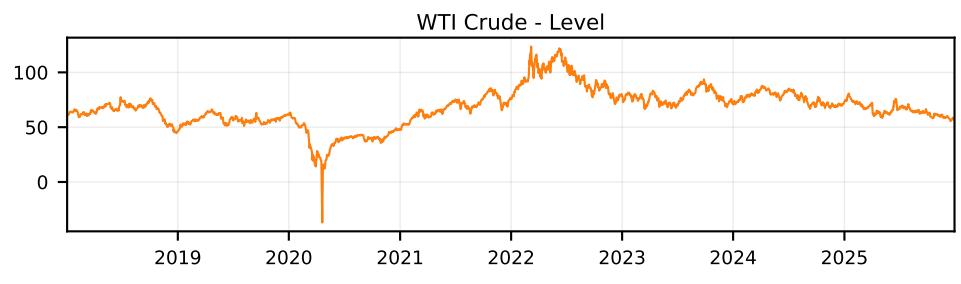
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	14.33	-17.41	-12.35	-12.03	-17.64	-33.87	-37.01
HY Spread	2.84	-0.08	-0.08	0.03	-0.1	-1.97	-1.02
AAA Yield	5.26	-0.2	0.13	-0.09	0.12	0.36	2.96
BAA Yield	5.86	-0.22	0.12	-0.14	0.08	-0.21	2.56
IG Spread	4.79	-0.56	0.01	0.01	-0.52	-0.7	3.0

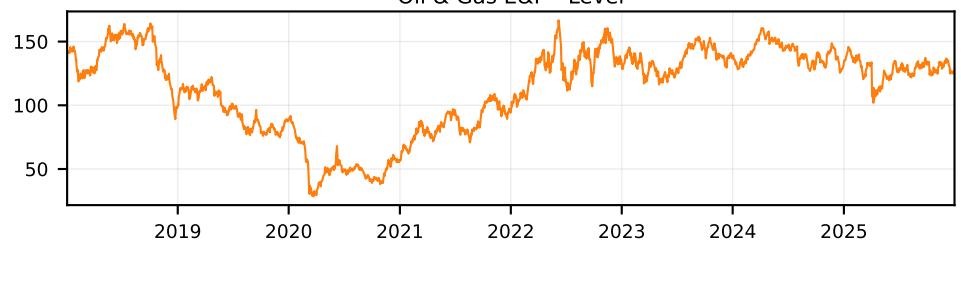


Commodities & Energy

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	44.71	7.88	-1.25	1.97	7.88	13.16	185.04
Oil & Gas E&P	126.26	-4.62	-6.53	-4.25	-4.62	-7.08	123.65



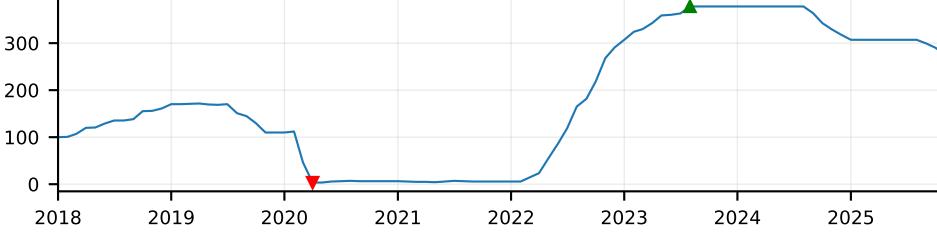
Gold: no data



Interest Rates

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Fed Funds	3.88	-0.45	-0.21	-0.45	-0.76	0.1	3.79
3M T-Bill	3.78	-0.43	-0.04	-0.34	-0.64	-0.37	3.69
2-Yr Treasury	3.55	-0.72	0.03	-0.15	-0.71	-0.95	3.38
5-Yr Treasury	3.67	-0.76	0.02	-0.12	-0.56	-0.39	3.28
10-Yr Treasury	4.09	-0.54	0.03	-0.17	-0.27	0.2	3.22
30-Yr Treasury	4.7	-0.15	0.06	-0.17	0.16	0.7	3.08

Fed Funds - Normalized (2018=100)



Fed Funds - Yield (%)



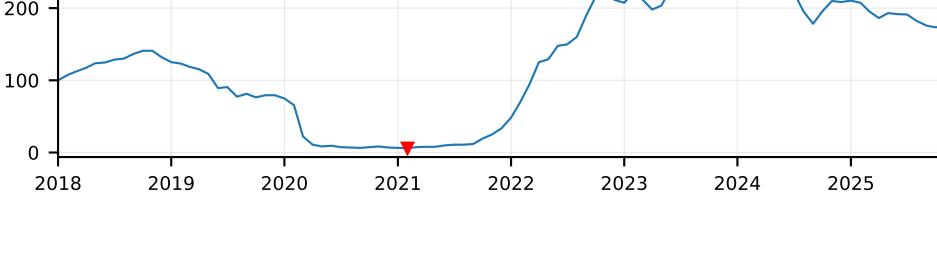
3M T-Bill - Normalized (2018=100)



3M T-Bill - Yield (%)



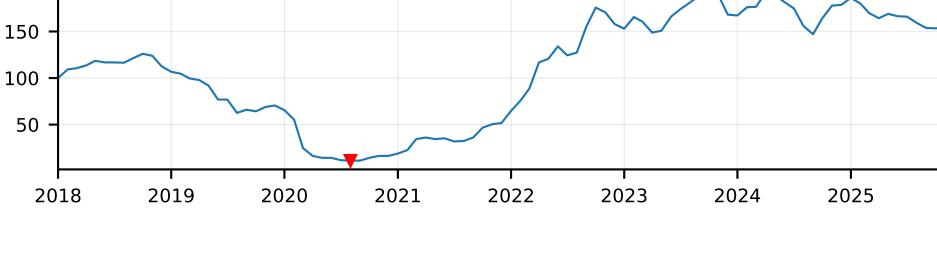
2-Yr Treasury - Normalized (2018=100)



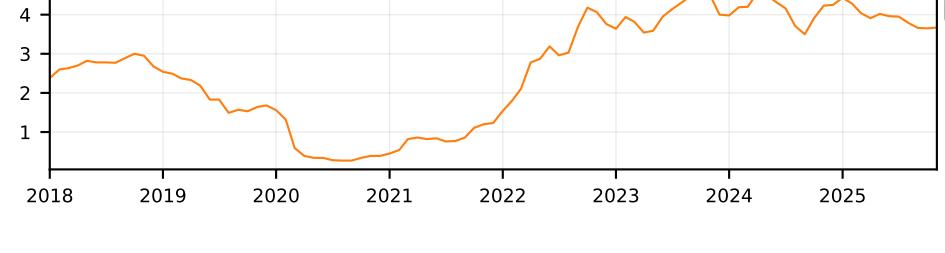
2-Yr Treasury - Yield (%)



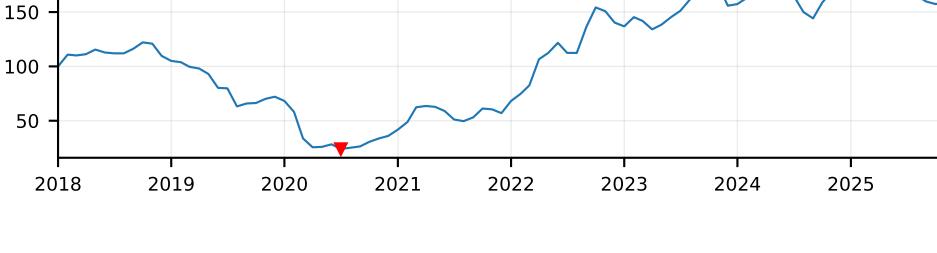
5-Yr Treasury - Normalized (2018=100)



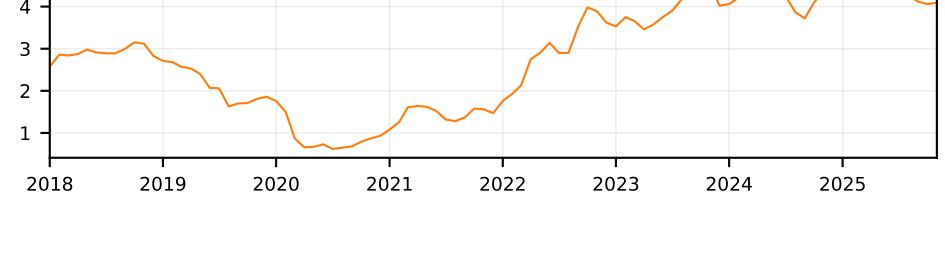
5-Yr Treasury - Yield (%)



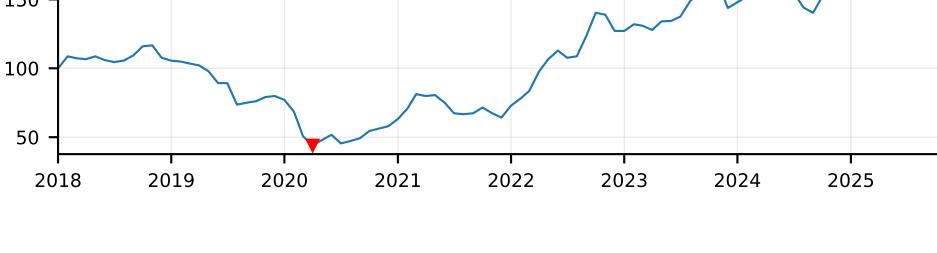
10-Yr Treasury - Normalized (2018=100)



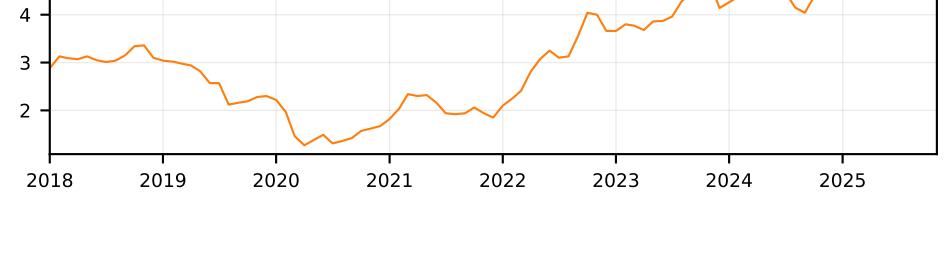
10-Yr Treasury - Yield (%)



30-Yr Treasury - Normalized (2018=100)



30-Yr Treasury - Yield (%)



Real Estate & Intl

Series	Current	YTD	1M	3M	1Y	3Y	5Y
US REITs	88.49	-0.66	-1.99	-2.84	-0.66	7.29	9.65
US Real Estate	93.89	0.89	-1.98	-2.83	0.89	11.52	14.2
Intl Developed	96.03	27.01	1.38	1.85	27.01	46.3	36.65
Emerging Markets	54.71	30.82	0.79	1.18	30.82	51.78	16.19
30-Yr Mortgage	6.15	-0.7	-0.08	-0.19	-0.7	-0.27	3.48

