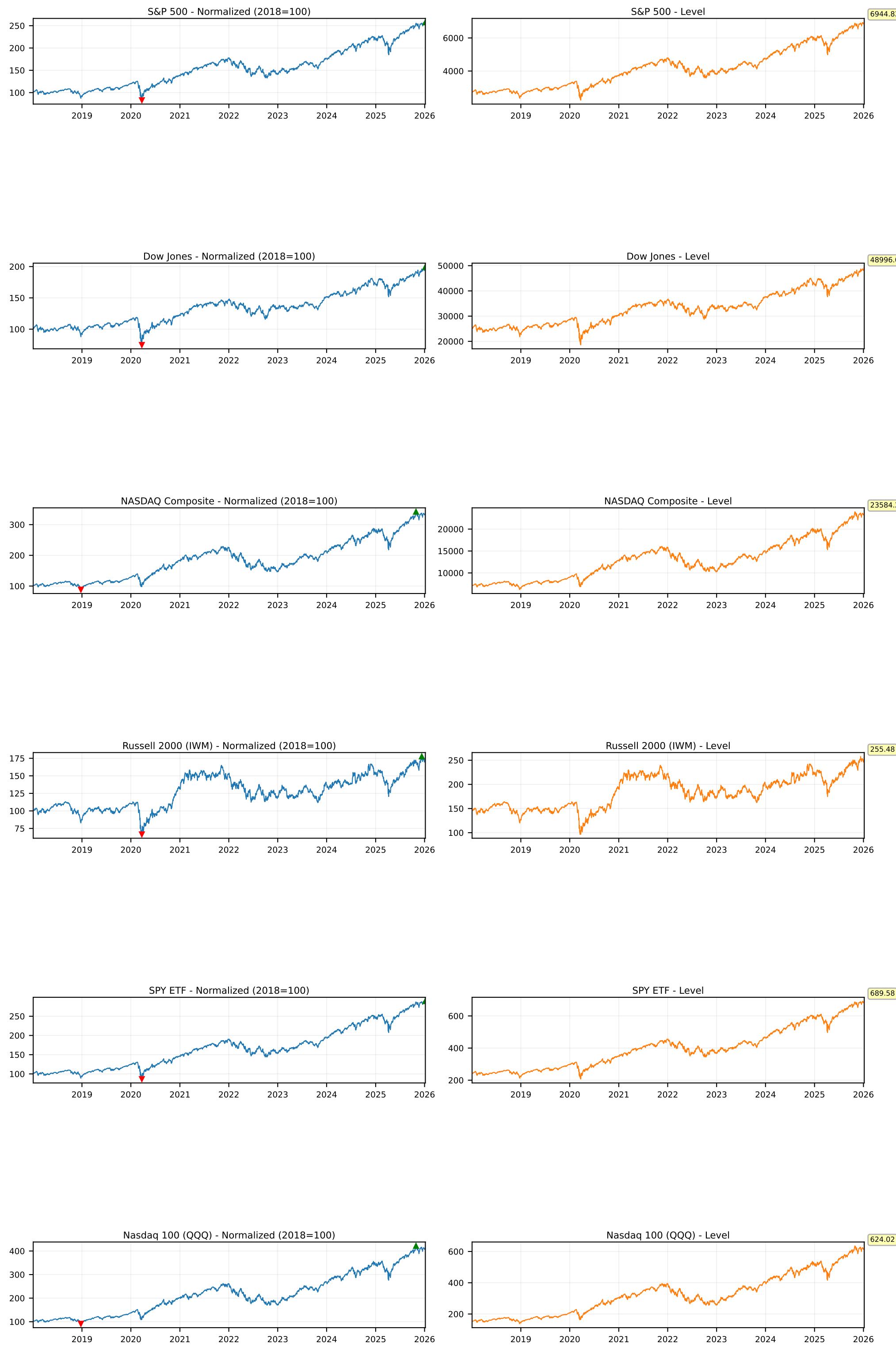


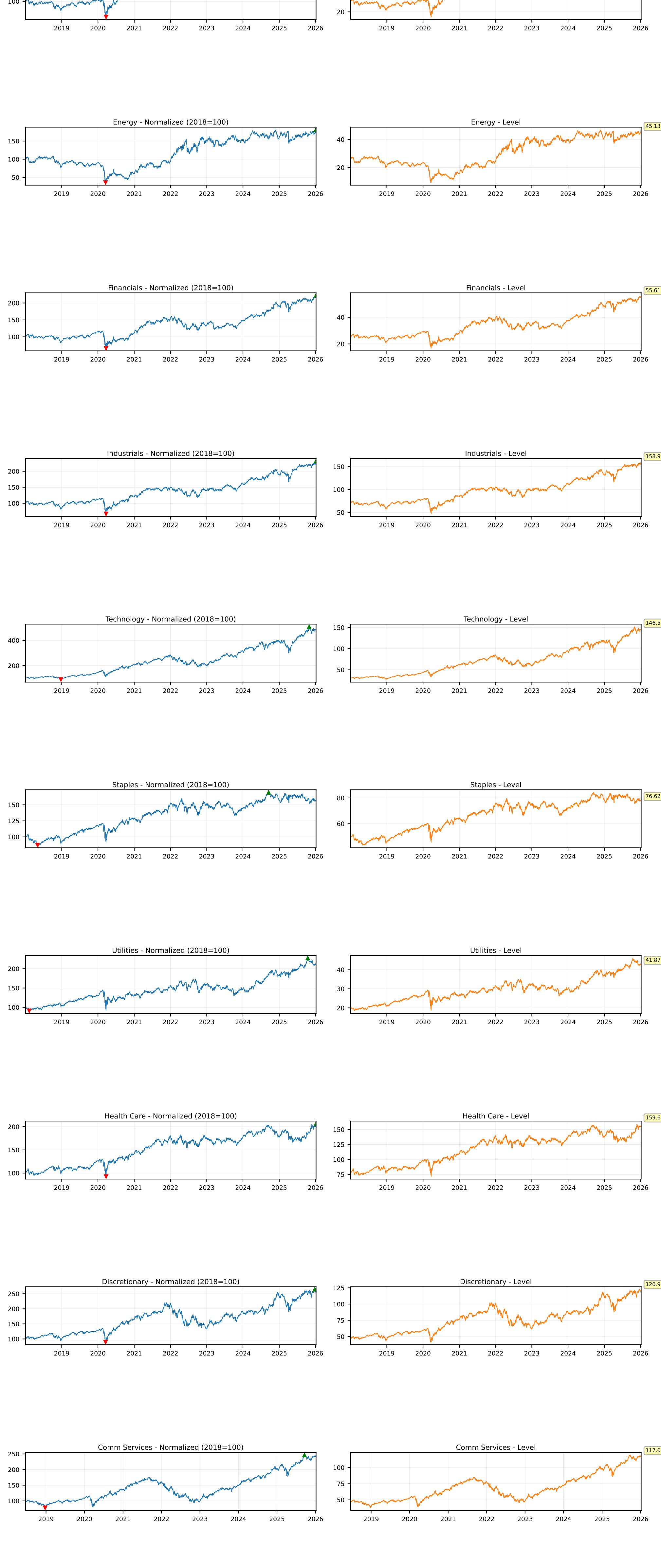
Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6944.82	1.45	1.08	2.83	16.22	78.3	82.58
Dow Jones	48996.08	1.94	2.63	5.69	15.21	45.69	57.55
NASDAQ Composite	23584.27	1.47	0.16	2.43	21.01	123.14	78.64
Russell 2000 (IWM)	255.48	3.79	1.84	4.22	14.71	43.87	25.38
SPY ETF	689.58	1.12	0.87	2.74	17.5	83.25	92.1
Nasdaq 100 (QQQ)	624.02	1.58	-0.04	2.18	21.31	135.37	100.73



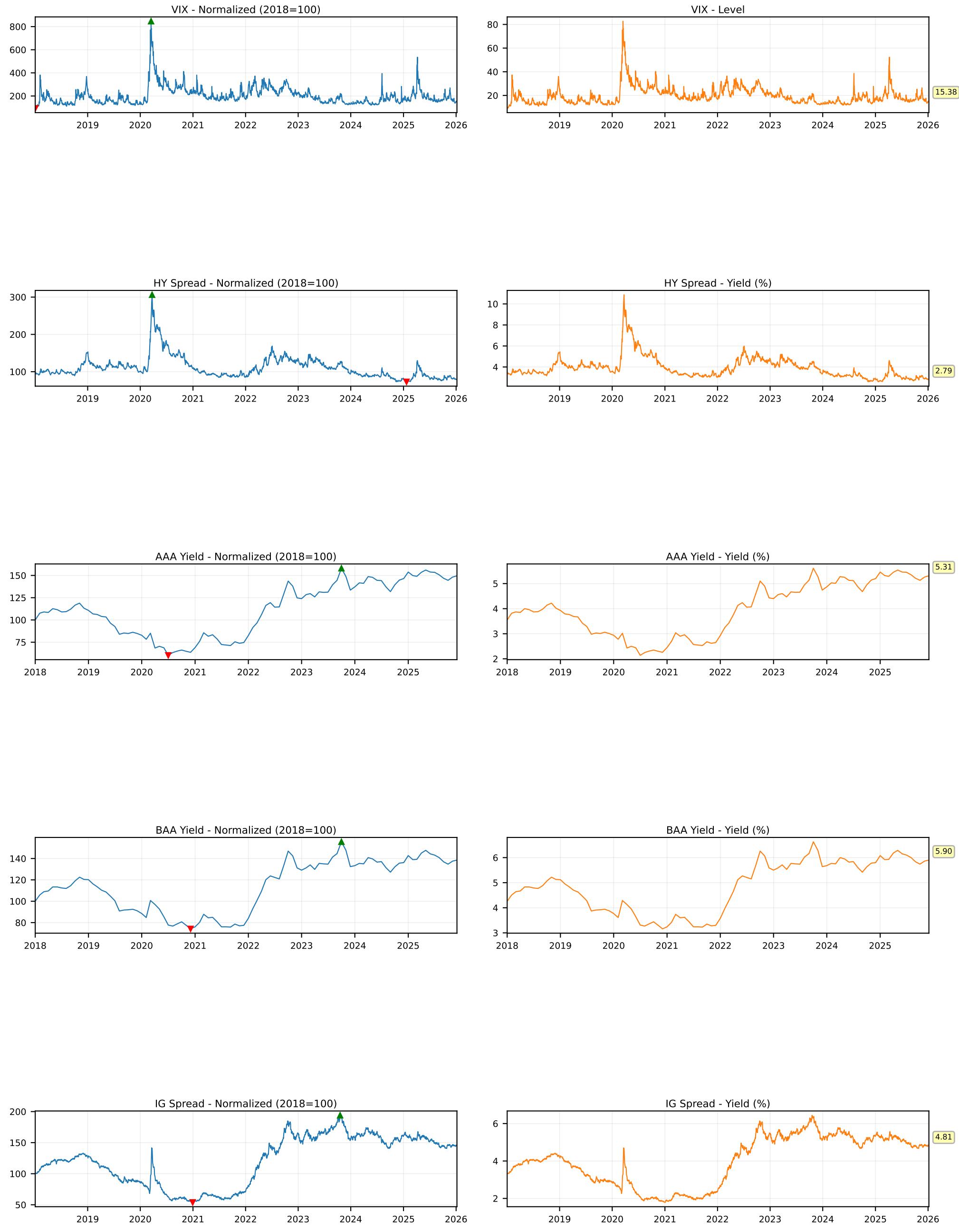
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	46.68	2.93	7.91	5.83	13.76	23.19	34.77
Energy	45.13	0.94	0.21	3.73	6.07	14.1	163.27
Financials	55.61	1.53	3.98	4.29	15.06	57.18	85.63
Industrials	158.97	2.48	2.97	3.71	20.16	57.54	82.01
Technology	146.53	1.78	-0.59	1.14	26.04	140.1	133.05
Staples	76.62	-1.36	-1.53	-1.82	-0.8	1.11	19.59
Utilities	41.87	-1.92	-1.25	-6.85	13.29	29.34	56.45
Health Care	159.66	3.14	5.43	10.73	14.28	17.68	39.6
Discretionary	120.9	1.25	2.67	3.0	9.67	87.82	49.13
Comm Services	117.09	-0.54	0.71	1.89	19.67	132.32	75.99



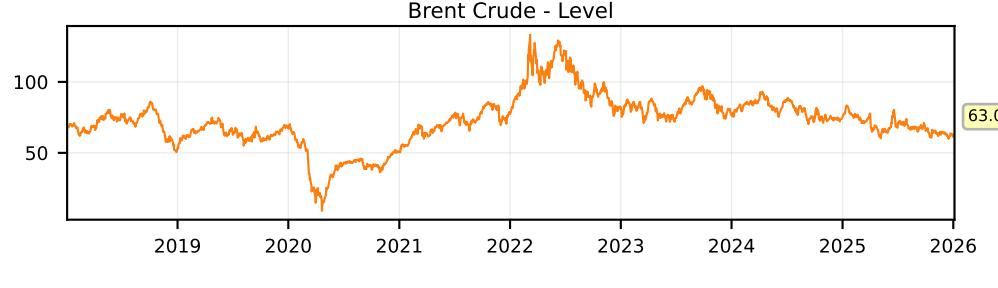
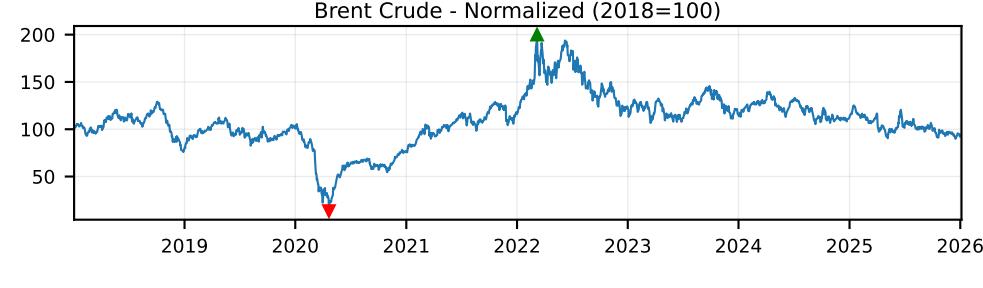
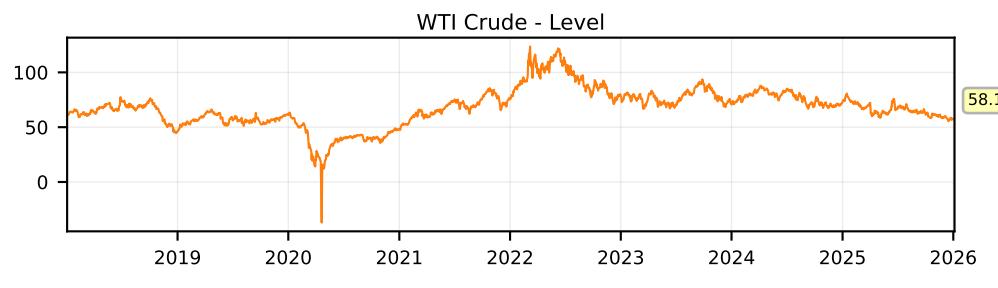
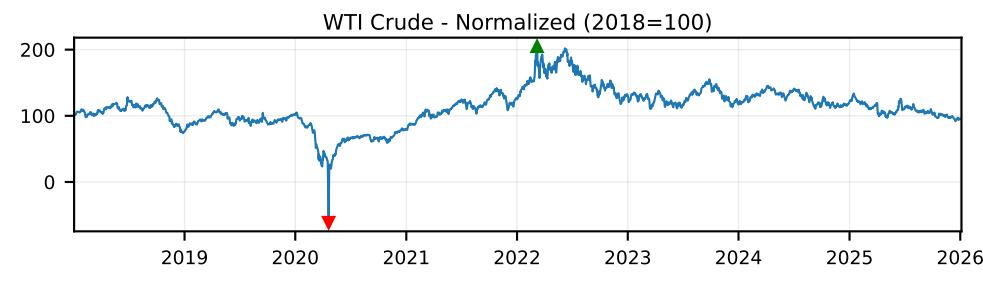
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	15.38	2.88	-7.68	-6.39	-13.69	-27.21	-28.66
HY Spread	2.79	-0.02	-0.1	-0.16	0.0	-1.68	-0.97
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	4.81	-0.03	-0.05	-0.01	-0.63	-0.45	2.91

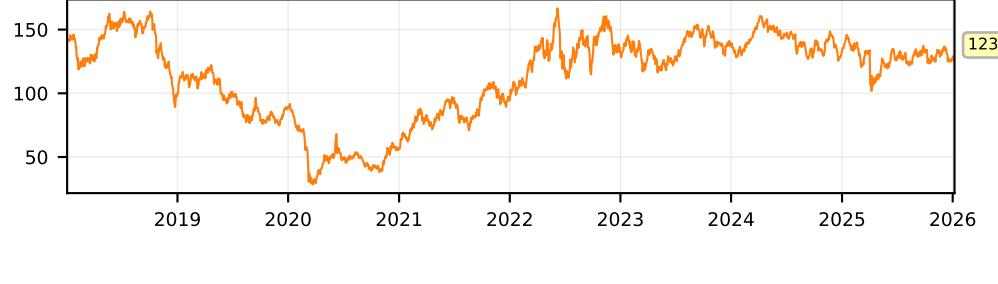
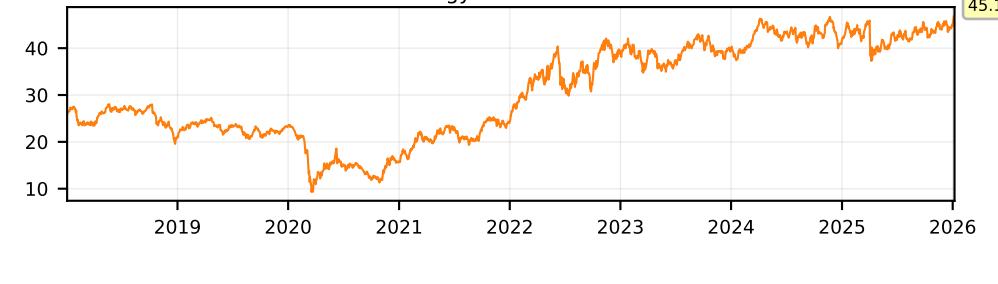
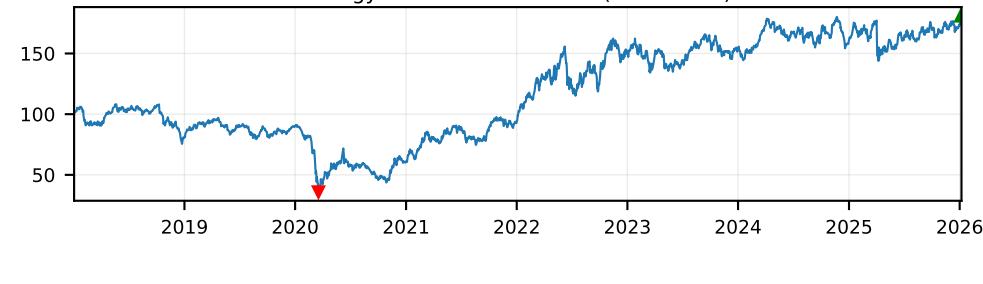


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	58.1	1.47	-3.54	-7.07	-22.16	-21.24	15.16
Brent Crude	63.0	2.69	-2.2	-6.11	-17.88	-17.55	17.1
Natural Gas	2.82	-29.5	-45.66	-15.06	-17.06	-17.78	2.17
Gold							
Energy Sector	45.13	0.94	0.21	3.73	6.07	14.1	163.27
Oil & Gas E&P	123.96	-1.82	-7.58	-5.37	-9.36	-5.78	96.11



Gold: no data



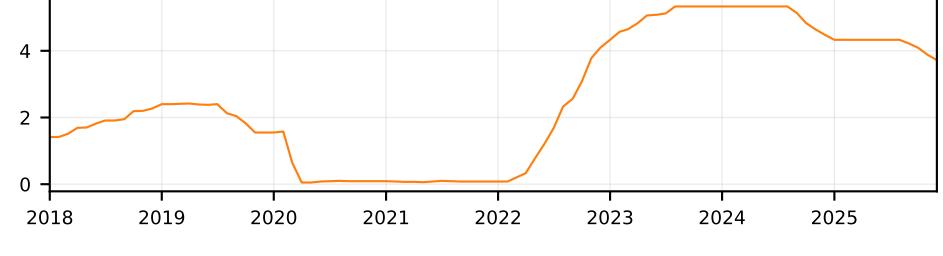
Interest Rates

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)



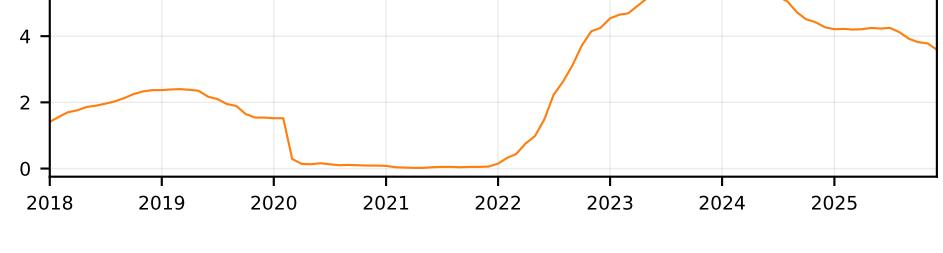
Fed Funds - Yield (%)



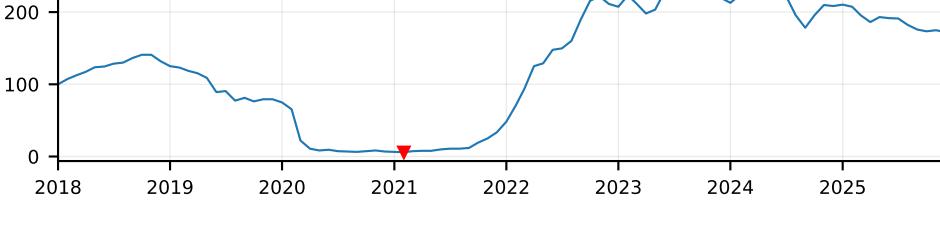
3M T-Bill - Normalized (2018=100)



3M T-Bill - Yield (%)



2-Yr Treasury - Normalized (2018=100)



2-Yr Treasury - Yield (%)



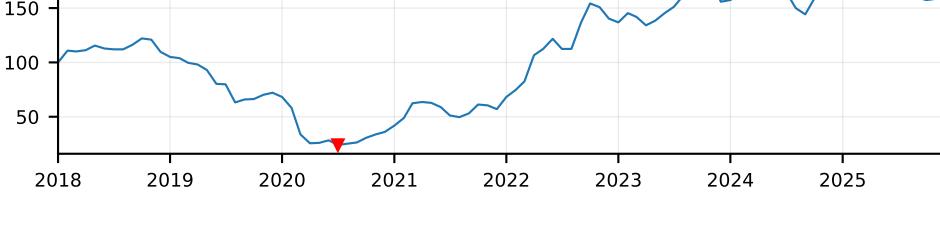
5-Yr Treasury - Normalized (2018=100)



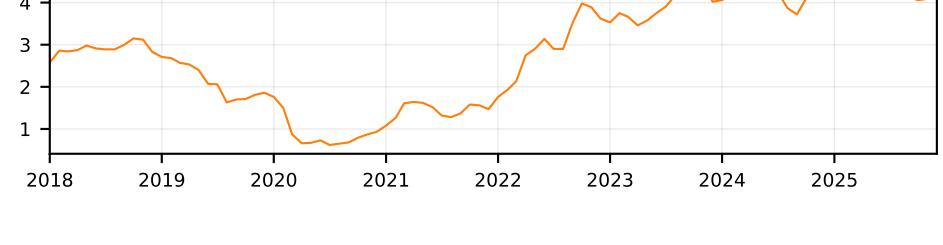
5-Yr Treasury - Yield (%)



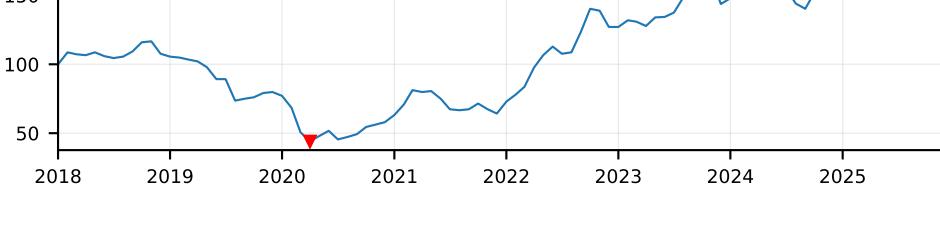
10-Yr Treasury - Normalized (2018=100)



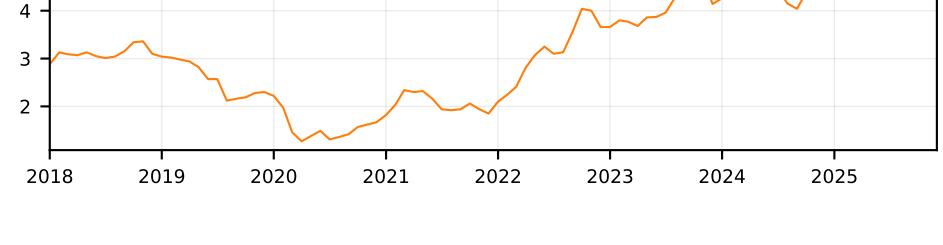
10-Yr Treasury - Yield (%)



30-Yr Treasury - Normalized (2018=100)



30-Yr Treasury - Yield (%)



Real Estate & Intl

Series	Current	YTD	1M	3M	1Y	3Y	5Y
US REITs	88.5	0.01	-0.77	-0.86	1.19	4.9	12.12
US Real Estate	93.78	-0.12	-0.92	-1.09	2.51	8.78	17.03
Intl Developed	97.93	1.98	2.53	4.21	28.28	43.74	34.26
Emerging Markets	56.85	3.91	4.08	5.41	35.36	49.18	14.03
30-Yr Mortgage	6.15	-0.7	-0.08	-0.19	-0.7	-0.27	3.48

