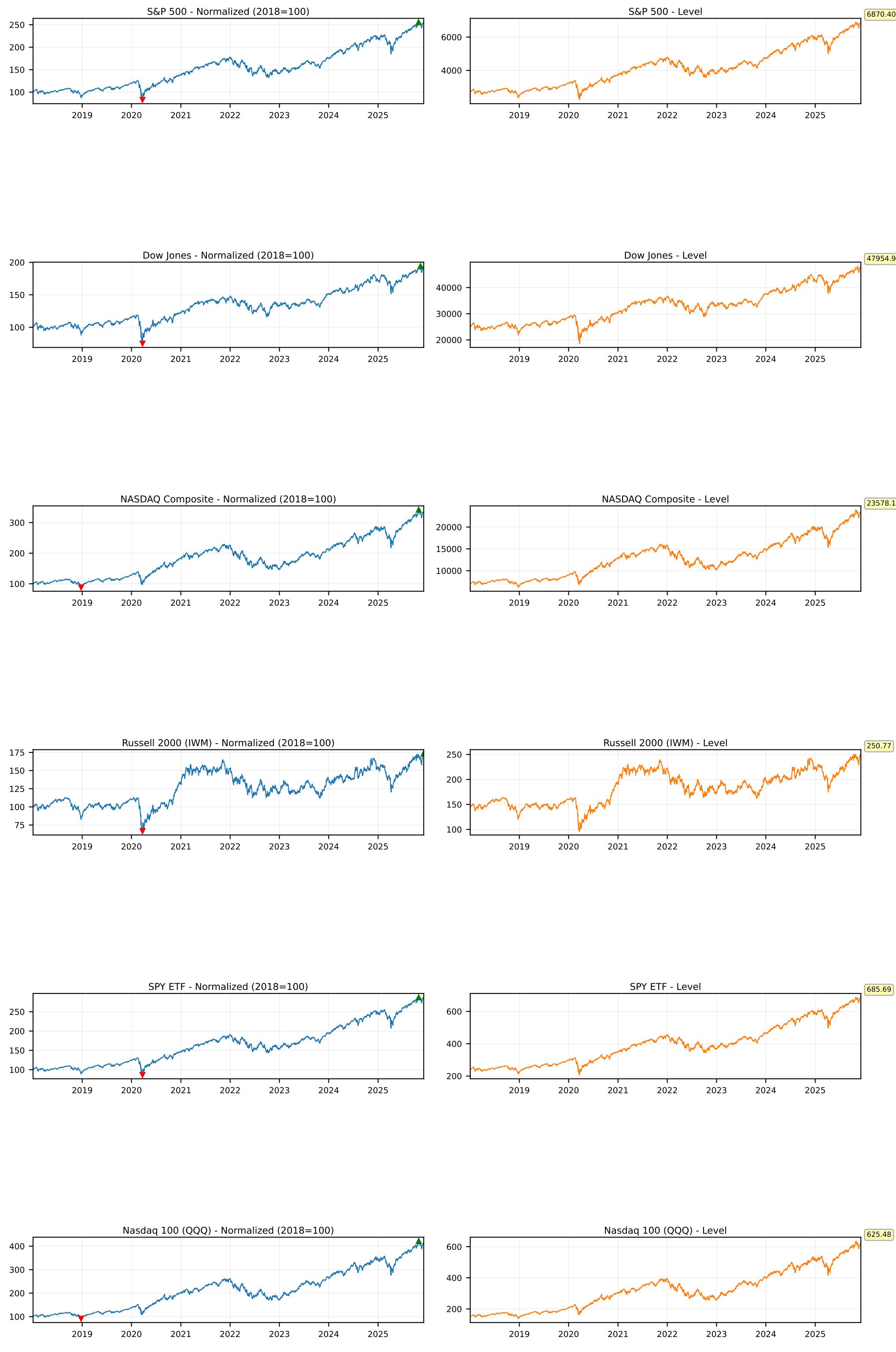


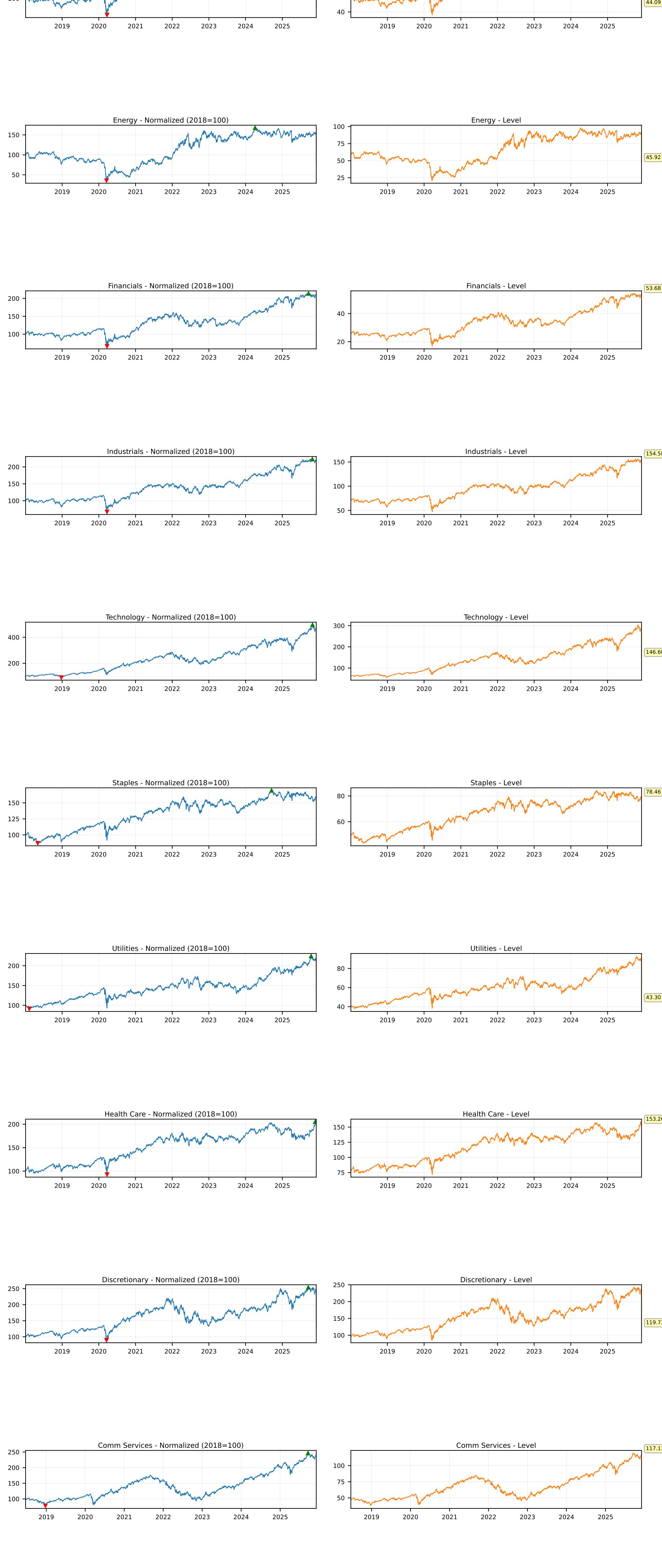
Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6870.4	16.81	1.09	6.0	13.09	74.32	85.73
Dow Jones	47954.99	12.72	1.36	5.63	7.12	42.74	58.7
NASDAQ Composite	23578.13	22.1	0.33	8.65	19.68	114.06	89.17
Russell 2000 (IWM)	250.77	13.49	2.49	5.47	5.33	39.26	36.25
SPY ETF	685.69	17.35	1.2	5.94	13.75	80.39	97.74
Nasdaq 100 (QQQ)	625.48	22.53	0.35	8.58	20.24	125.67	110.48



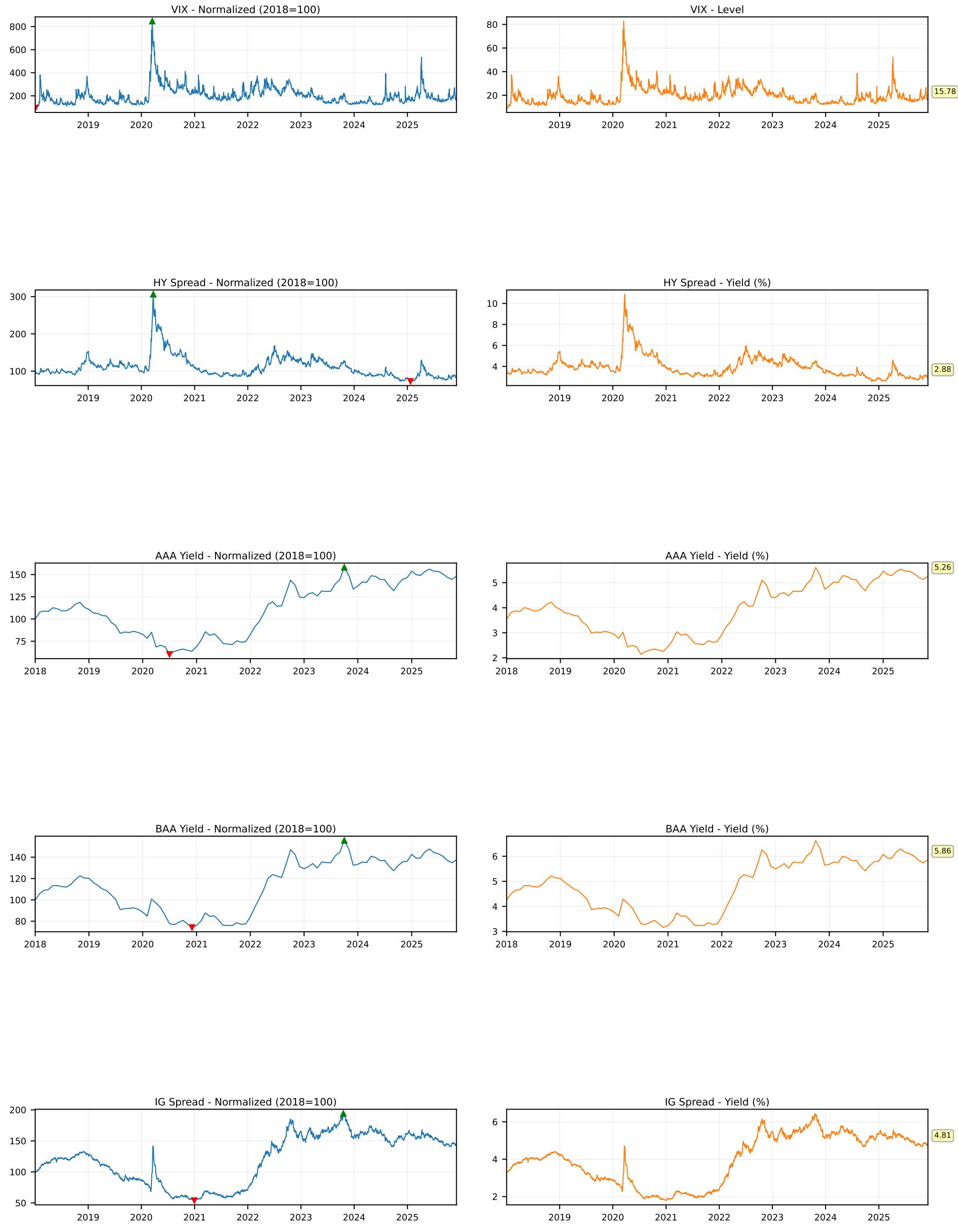
Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	44.09	-47.6	-48.26	-52.06	-52.22	-45.82	-36.12
Energy	45.92	-46.39	-47.47	-47.44	-50.41	-46.18	23.73
Financials	53.68	11.07	2.05	1.15	6.49	54.56	92.2
Industrials	154.58	17.32	0.9	2.42	9.69	55.47	78.53
Technology	146.6	-36.95	-50.32	-44.23	-38.89	12.54	18.28
Staples	78.46	-0.19	3.32	-2.98	-5.23	3.58	22.15
Utilities	43.3	-42.39	51.27	-48.13	-45.51	-34.05	-20.23
Health Care	153.26	11.41	5.22	11.14	5.62	11.55	40.36
Discretionary	119.73	-46.63	-50.33	-49.07	-47.49	-14.2	-23.18
Comm Services	117.13	20.99	3.27	2.13	17.12	135.91	77.68



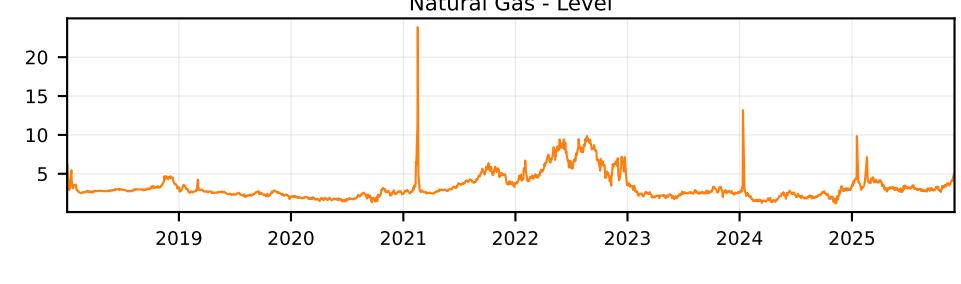
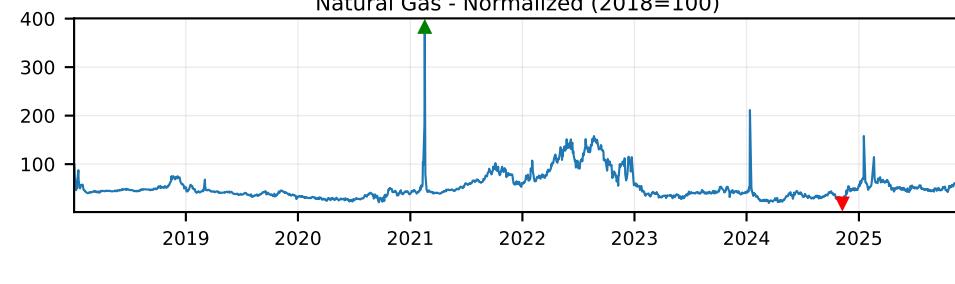
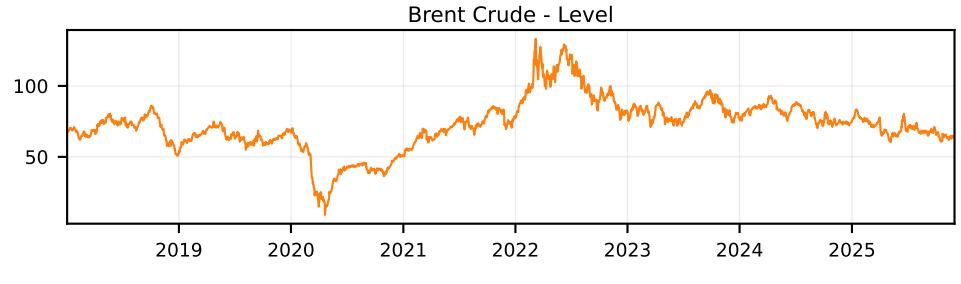
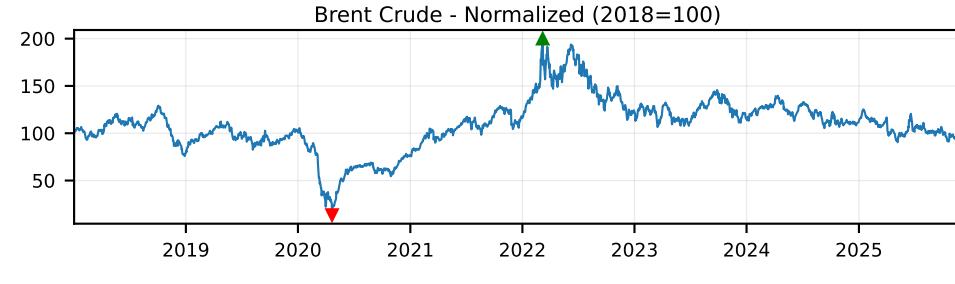
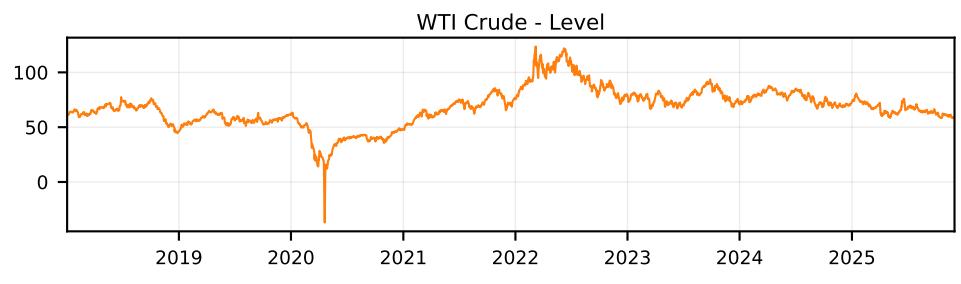
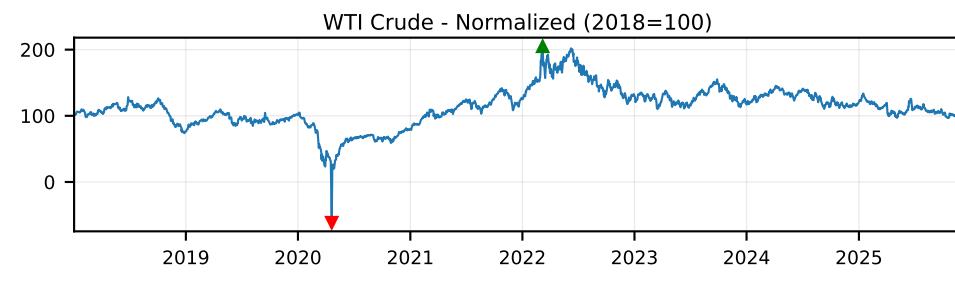
Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	15.78	-9.05	-16.95	3.95	17.32	-23.95	-24.1
HY Spread	2.88	-0.04	-0.25	0.05	0.22	-1.55	-1.15
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	4.81	-0.54	-0.03	0.02	-0.23	-0.5	2.93

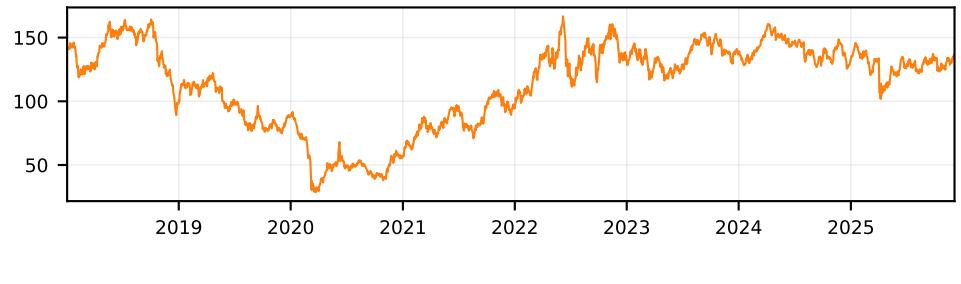
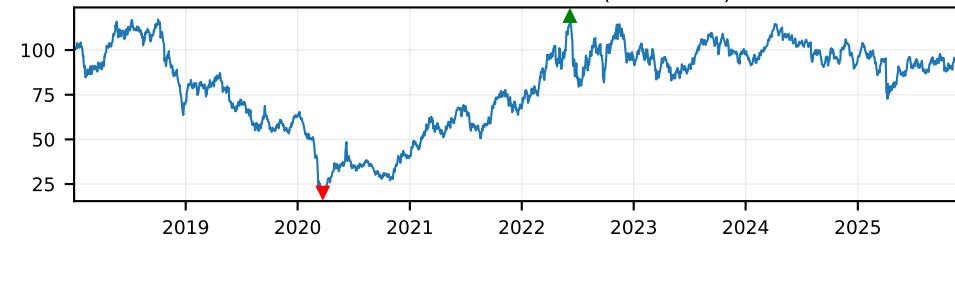
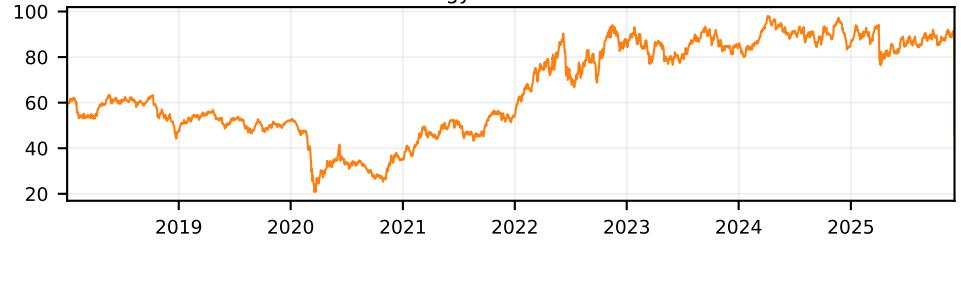
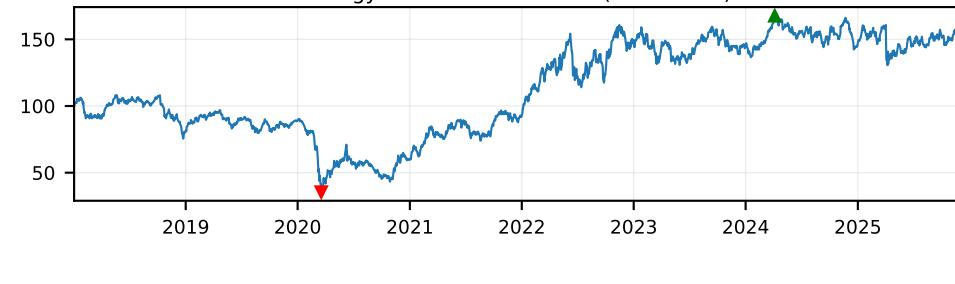


Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	59.47	-17.9	-3.69	-9.83	-12.88	-25.53	31.48
Brent Crude	64.22	-13.89	-1.86	-5.68	-13.4	-25.79	34.35
Natural Gas	5.08	49.41	42.3	88.15	49.85	3.25	84.73
Gold							
Energy Sector	45.92	-46.39	-47.47	-47.44	-50.41	-46.18	23.73
Oil & Gas E&P	136.69	3.26	9.58	5.44	-1.65	-0.28	133.38



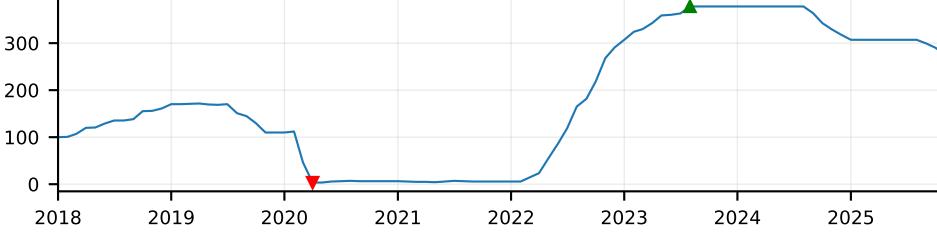
Gold: no data



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 (%)



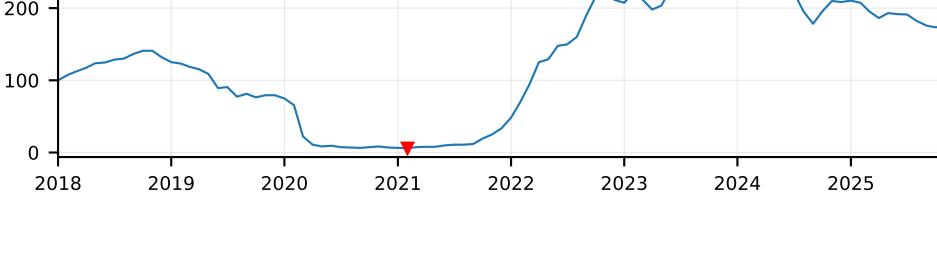
3M T-Bill - Normalized (2018=100)



3M T-Bill - Yield (%)



2-Yr Treasury - Normalized (2018=100)



2-Yr Treasury - Yield (%)



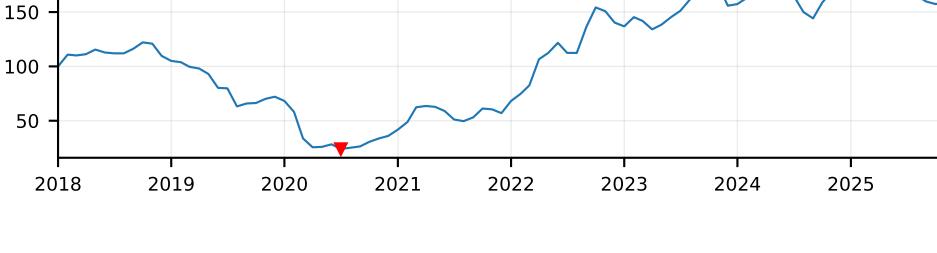
5-Yr Treasury - Normalized (2018=100)



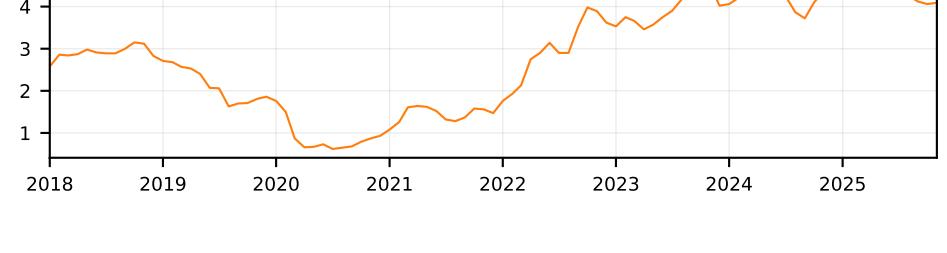
5-Yr Treasury - Yield (%)



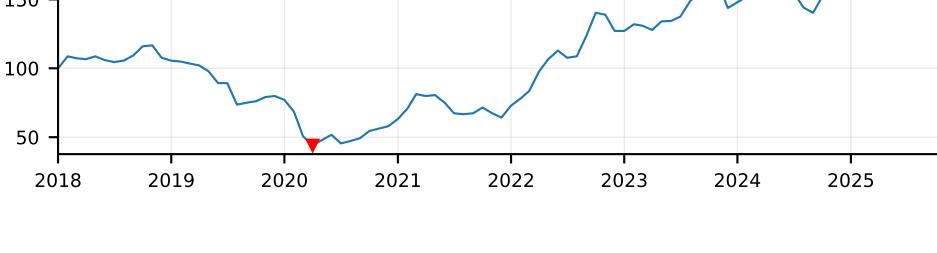
10-Yr Treasury - Normalized (2018=100)



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	89.88	0.9	0.67	-2.8	-6.13	5.47	11.22
US Real Estate	95.47	2.59	0.75	-2.34	-4.26	10.54	16.16
Intl Developed	95.81	26.72	1.75	4.38	19.63	44.01	38.45
Emerging Markets	54.74	30.89	-0.69	8.5	26.74	49.68	19.36
30-Yr Mortgage	6.19	-0.66	0.02	-0.31	-0.62	-0.3	3.48

