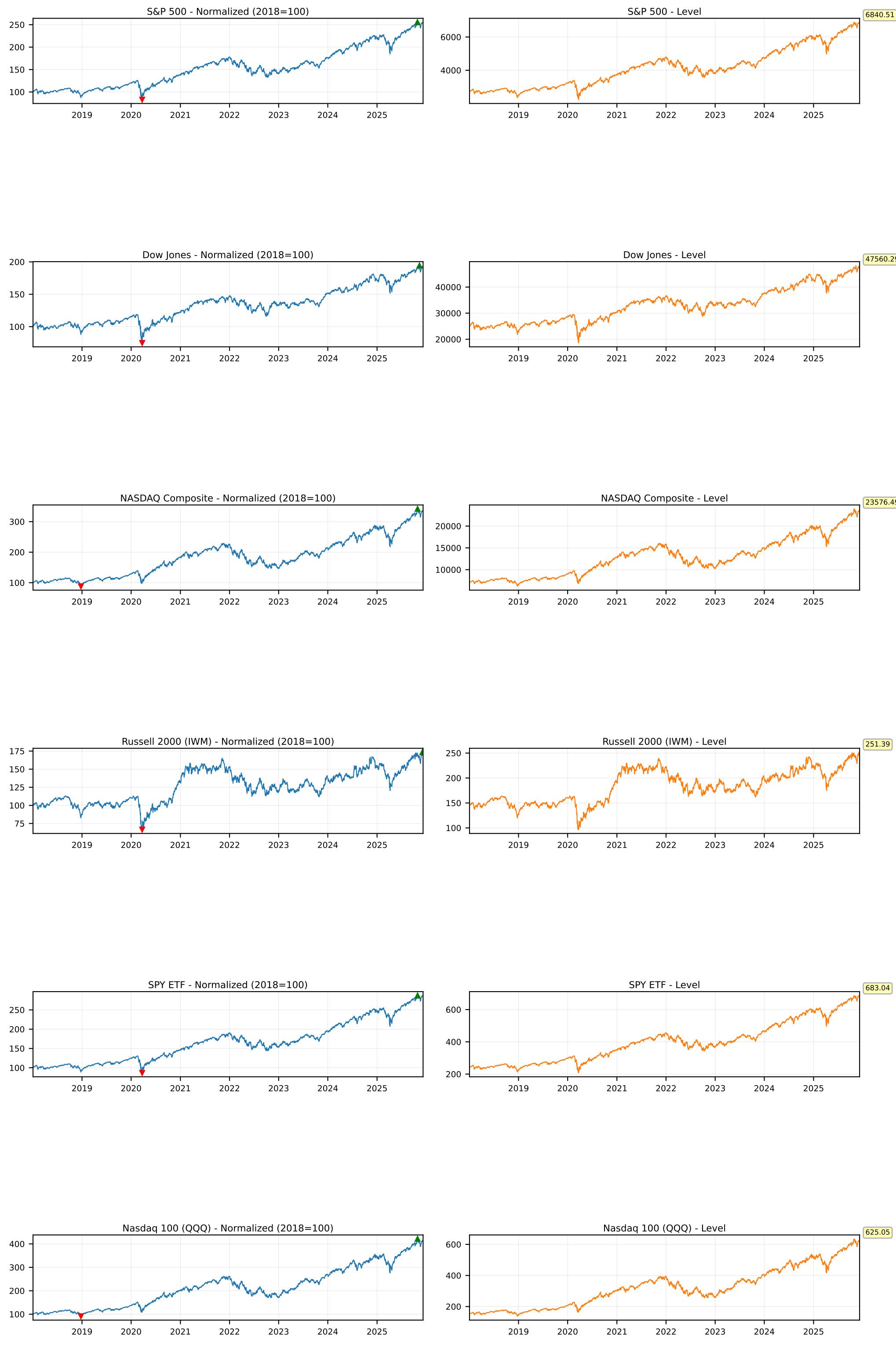


# Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6840.51	16.3	1.66	4.72	13.01	73.87	86.49
Dow Jones	47560.29	11.79	1.22	4.55	7.11	42.07	58.54
NASDAQ Composite	23576.49	22.09	2.49	7.72	19.46	114.24	90.04
Russell 2000 (IWM)	251.39	13.77	4.05	6.33	5.75	40.74	34.42
SPY ETF	683.04	16.89	1.8	4.73	13.68	79.94	98.66
Nasdaq 100 (QQQ)	625.05	22.45	2.51	7.64	20.03	125.23	112.42



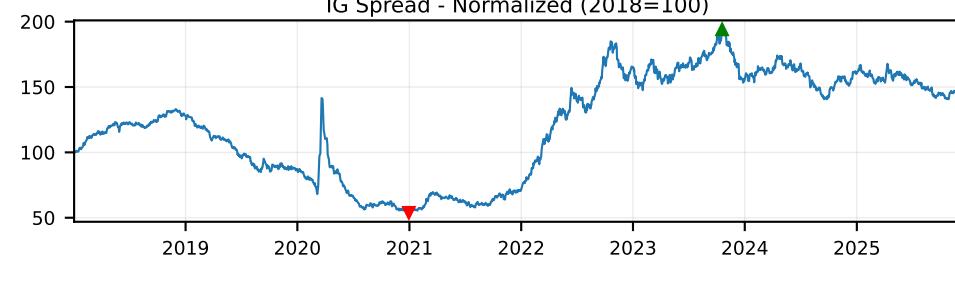
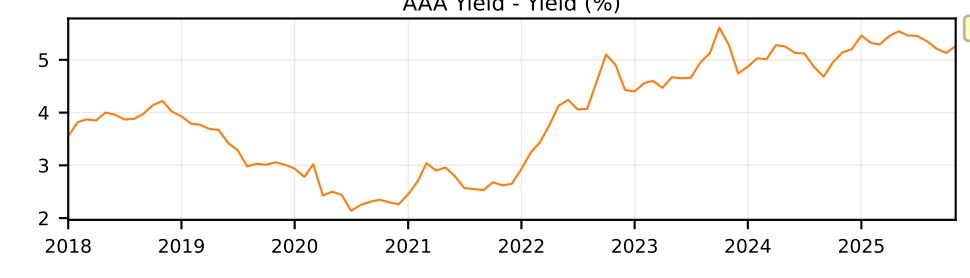
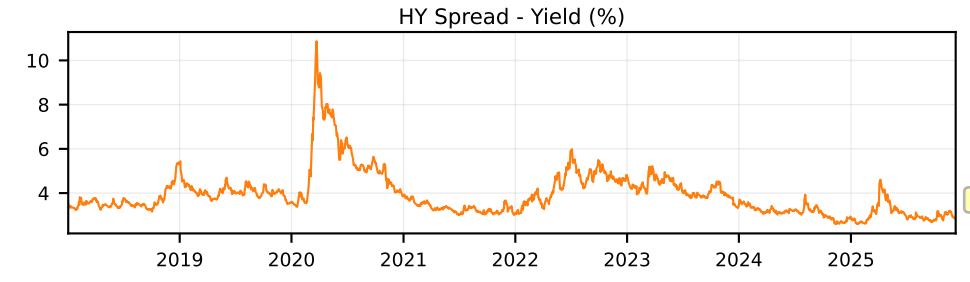
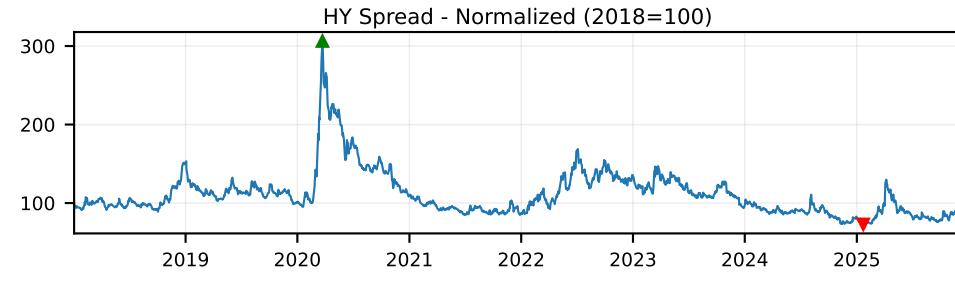
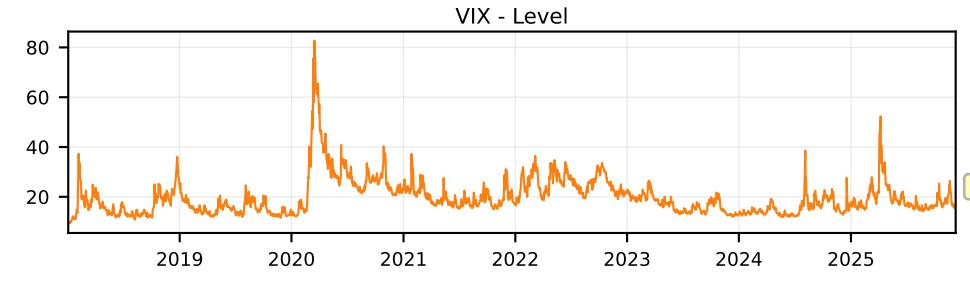
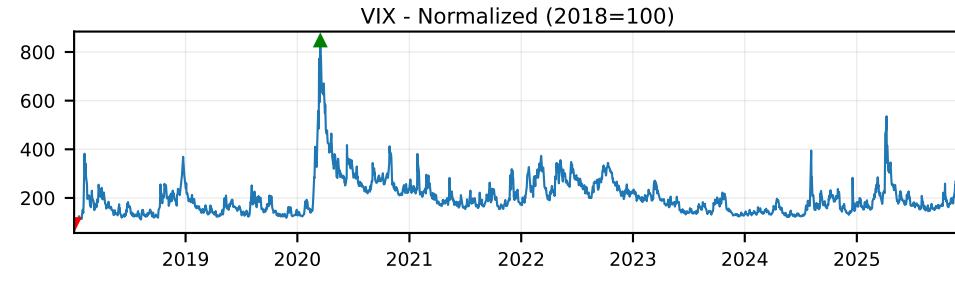
## Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	43.39	-48.43	-49.44	-52.17	-52.78	-46.42	-36.72
Energy	45.7	-46.65	-48.96	-48.72	-49.71	-44.73	20.27
Financials	53.28	10.24	0.95	0.23	7.18	54.3	92.29
Industrials	153.26	16.32	-0.05	1.26	9.99	54.7	78.3
Technology	148.02	-36.34	-48.63	-45.21	-38.14	13.07	20.86
Staples	77.99	-0.79	1.67	-2.44	-5.18	2.77	22.25
Utilities	42.75	-43.12	52.34	-49.48	-44.83	-34.66	-20.9
Health Care	149.96	9.01	2.61	9.2	3.64	8.68	37.85
Discretionary	117.98	-47.41	-49.98	-49.34	-49.16	-15.38	-23.83
Comm Services	116.39	20.23	3.82	1.54	17.83	135.42	77.73



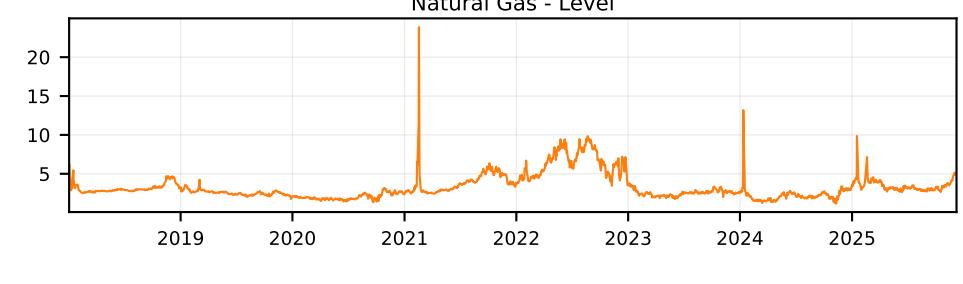
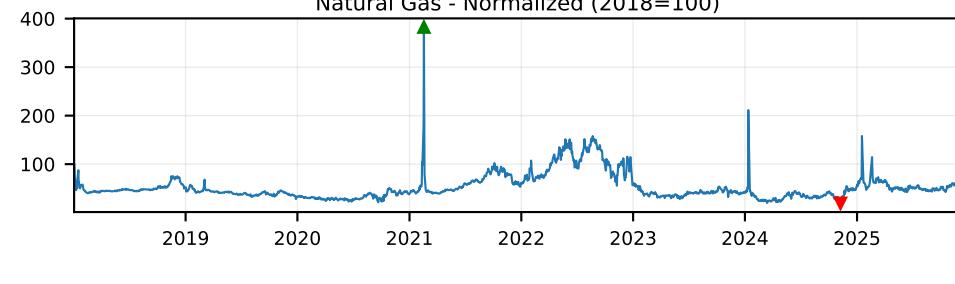
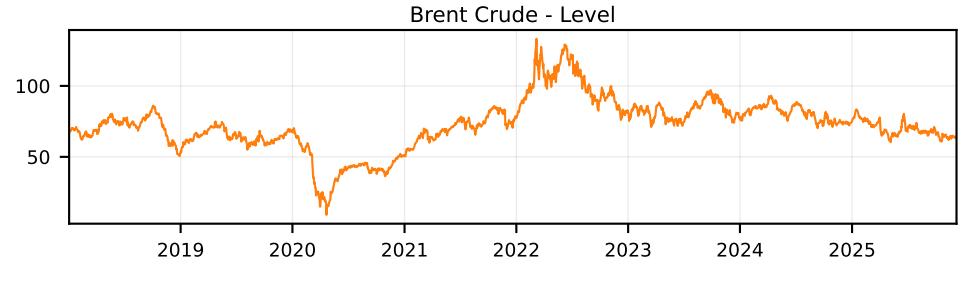
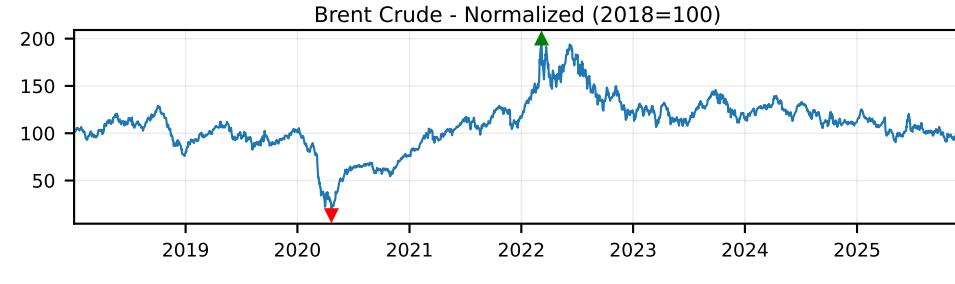
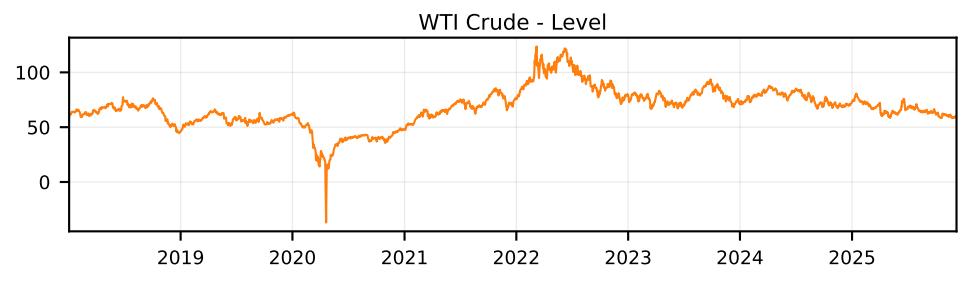
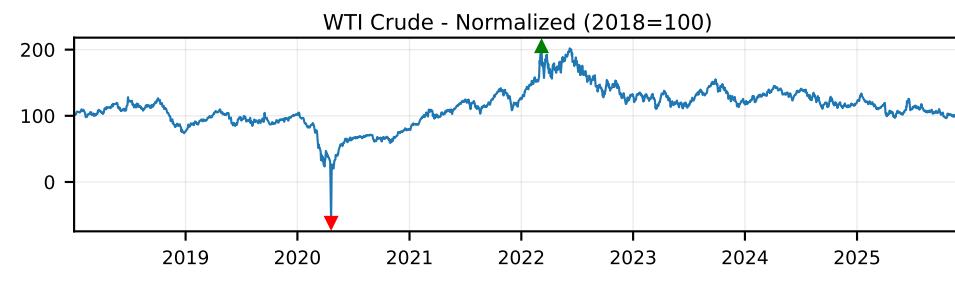
# Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	16.93	-2.42	-11.27	10.29	19.31	-25.84	-24.82
HY Spread	2.89	-0.03	-0.26	0.05	0.22	-1.57	-1.19
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	4.88	-0.47	0.04	0.12	-0.17	-0.39	3.02

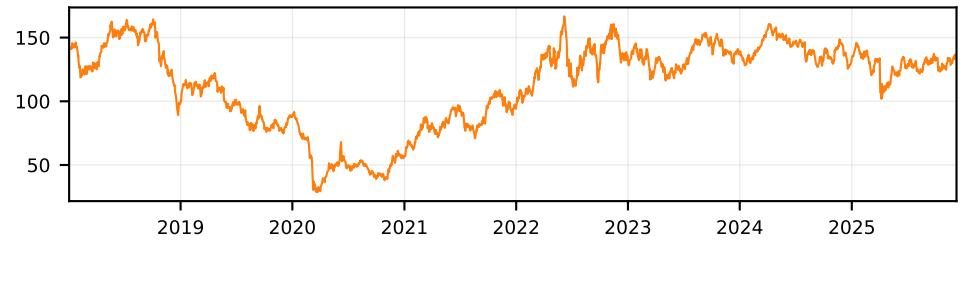
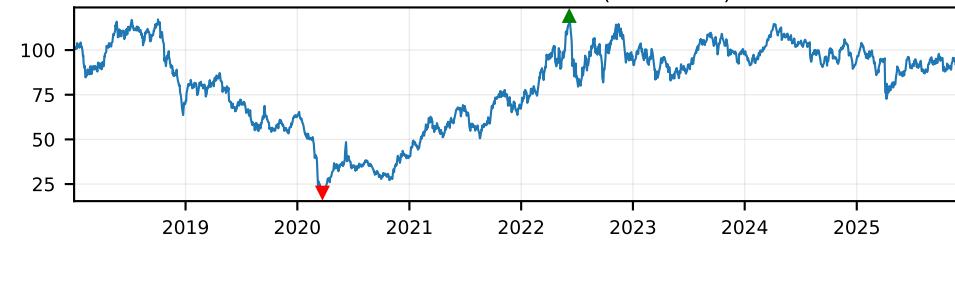


# Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	59.04	-18.5	-2.48	-6.24	-13.91	-16.9	29.82
Brent Crude	63.3	-15.12	-0.66	-6.87	-14.2	-17.11	29.69
Natural Gas	5.19	52.65	38.03	66.35	83.39	4.22	111.84
Gold							
Energy Sector	45.7	-46.65	-48.96	-48.72	-49.71	-44.73	20.27
Oil & Gas E&P	134.55	1.65	3.92	2.11	-1.87	3.25	119.99



Gold: no data



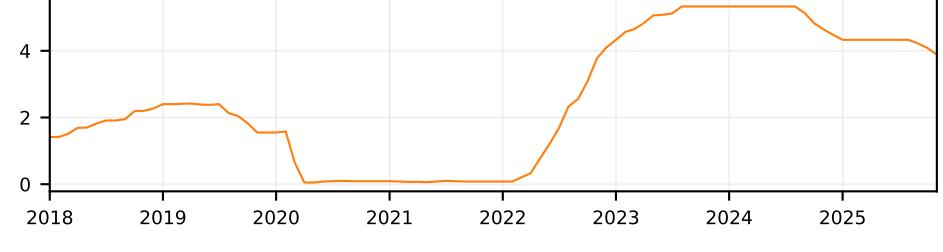
# Interest Rates

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)



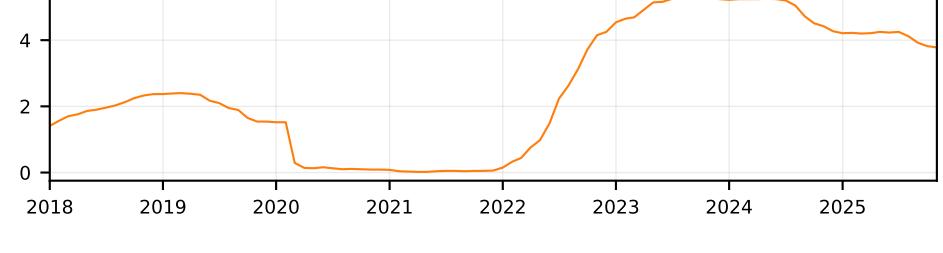
Fed Funds - Yield (%)



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



3M T-Bill - Yield (%)



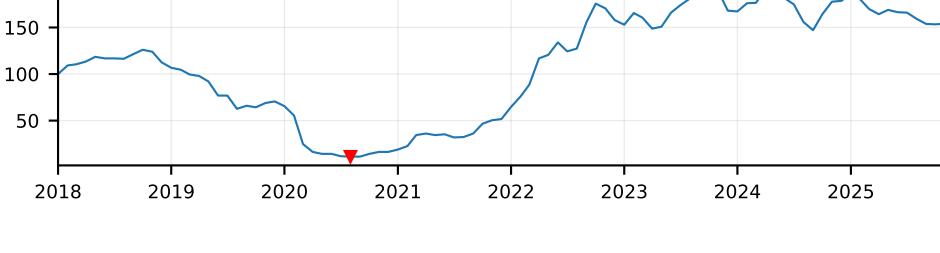
2-Yr Treasury - Normalized (2018=100)



2-Yr Treasury - Yield (%)



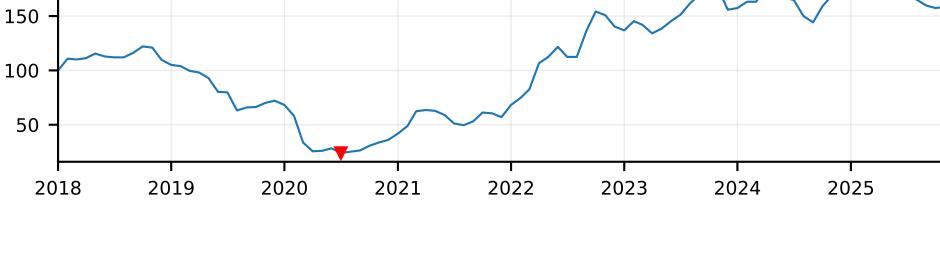
5-Yr Treasury - Normalized (2018=100)



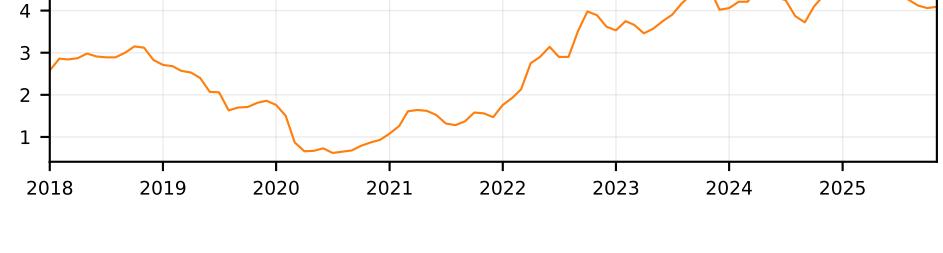
5-Yr Treasury - Yield (%)



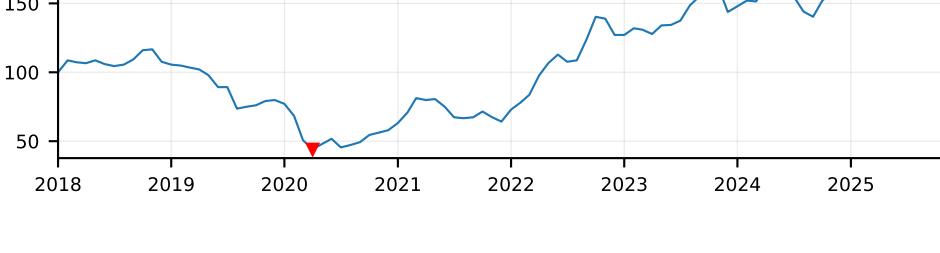
10-Yr Treasury - Normalized (2018=100)



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	88.85	-0.26	-1.53	-2.97	-7.33	3.52	12.49
US Real Estate	94.16	1.18	-1.58	-2.8	-5.81	8.12	17.61
Intl Developed	95.38	26.15	1.15	3.25	19.18	42.55	38.09
Emerging Markets	54.53	30.39	-0.04	5.8	23.91	49.18	18.36
30-Yr Mortgage	6.19	-0.66	0.02	-0.31	-0.62	-0.3	3.48

