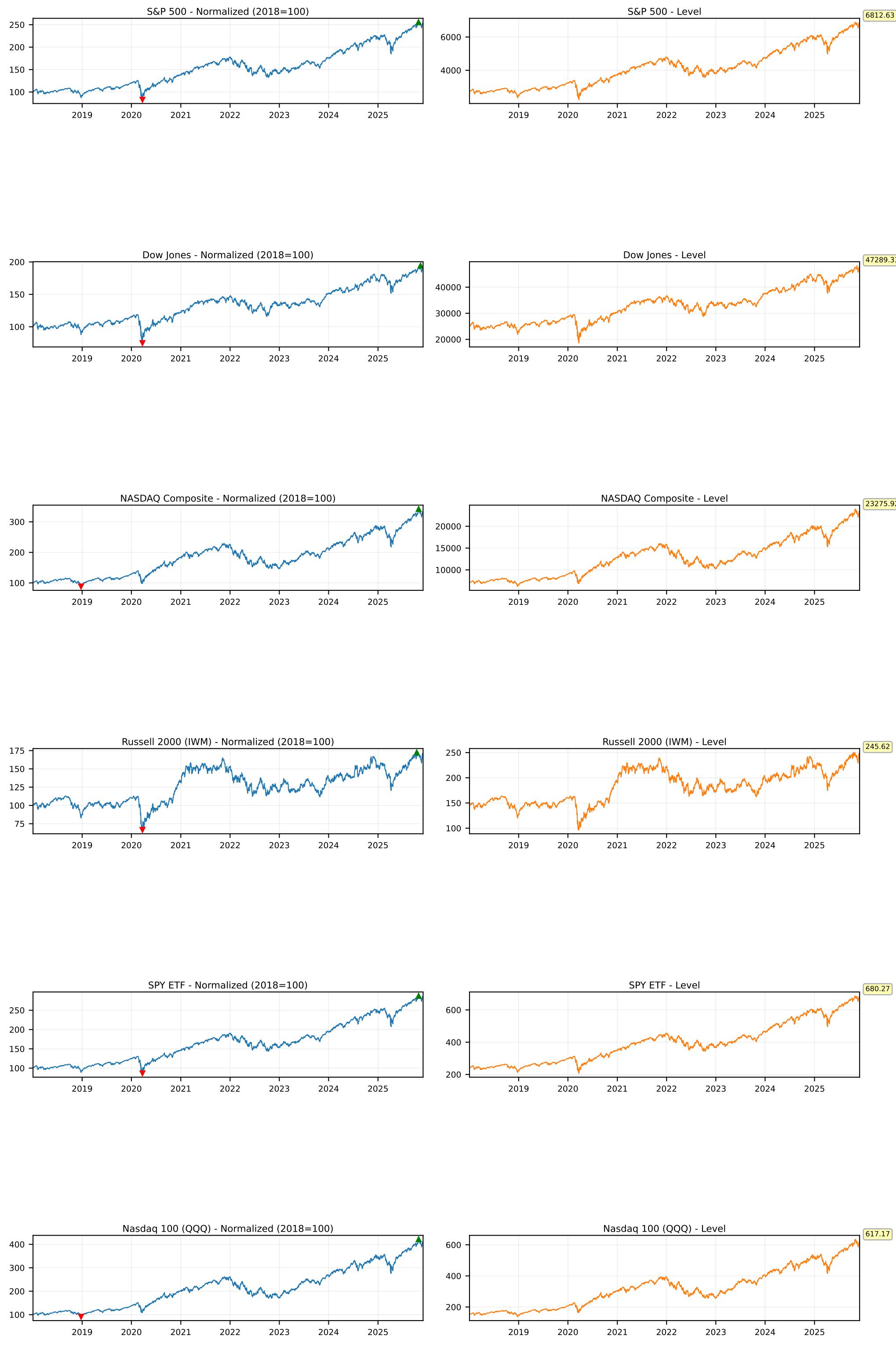


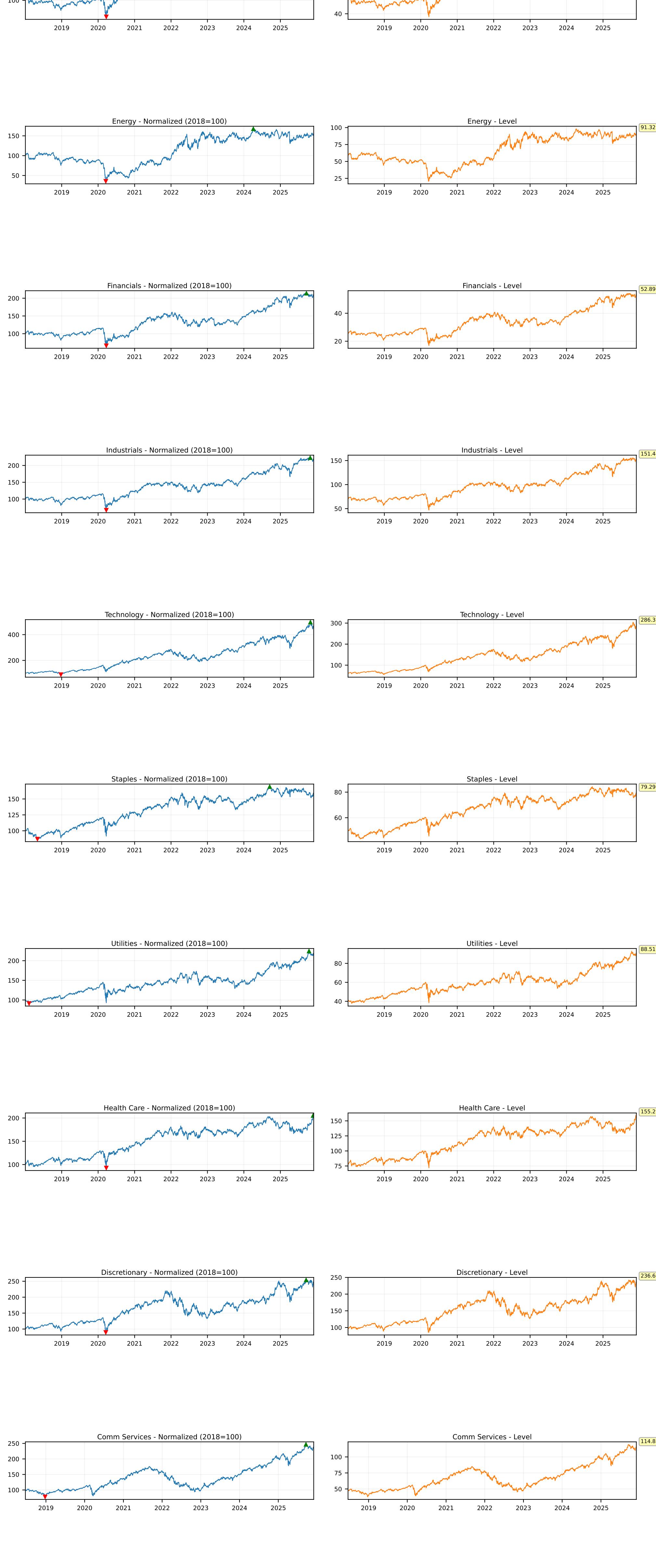
# Major Indices

Series	Current	YTD	1M	3M	1Y	3Y	5Y
S&P 500	6812.63	15.83	-0.4	6.19	12.93	67.32	85.68
Dow Jones	47289.33	11.15	-0.58	4.4	5.3	37.35	58.24
NASDAQ Composite	23275.92	20.53	-1.89	9.38	21.11	103.08	88.48
Russell 2000 (IWM)	245.62	11.16	-0.25	5.01	1.55	30.61	37.33
SPY ETF	680.27	16.42	-0.26	6.25	13.62	73.21	97.82
Nasdaq 100 (QQQ)	617.17	20.9	-1.89	9.11	21.45	114.4	108.82



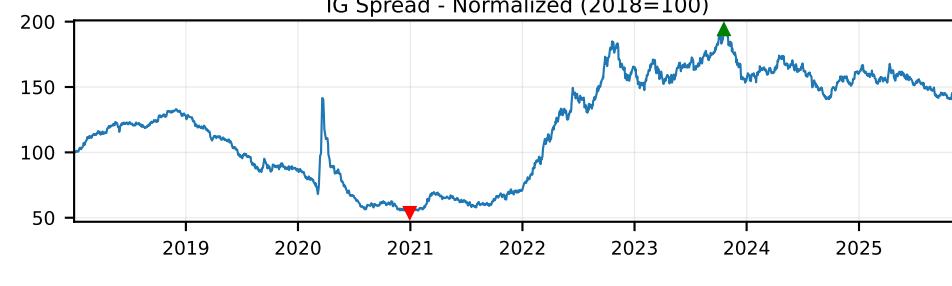
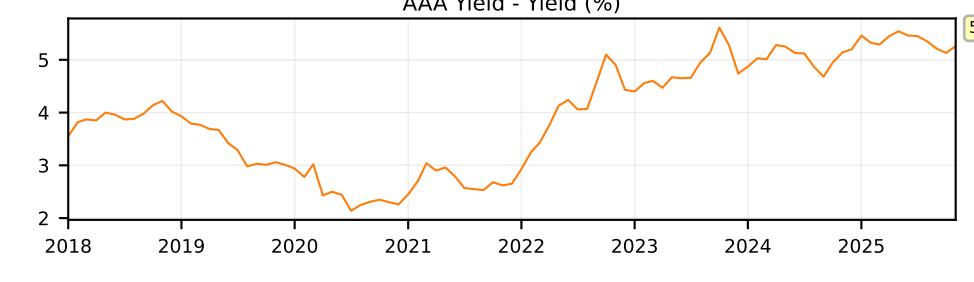
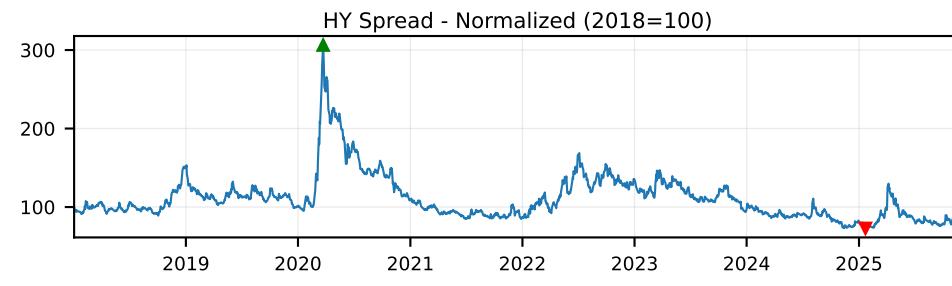
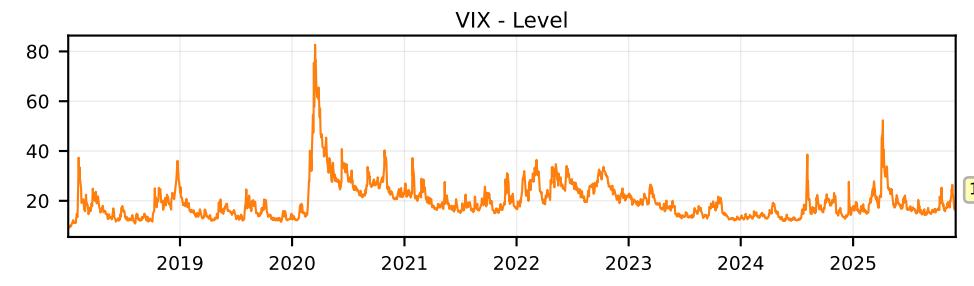
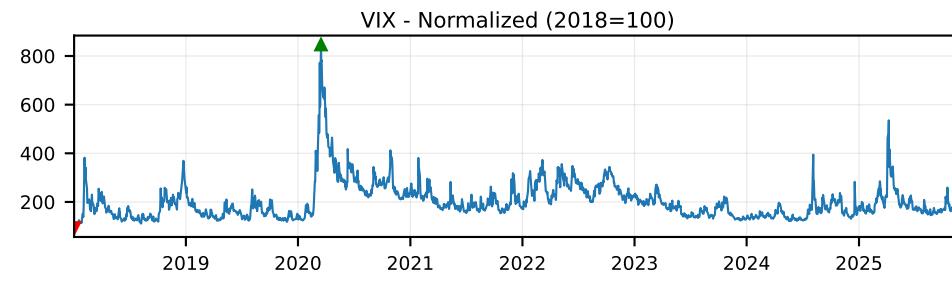
# Sectors (SPDR ETFs)

Series	Current	YTD	1M	3M	1Y	3Y	5Y
Materials	89.18	5.99	4.1	-2.63	-5.91	6.47	30.9
Energy	91.32	6.61	3.62	0.88	-4.41	1.12	162.21
Financials	52.89	9.44	0.99	-1.31	3.02	47.2	91.76
Industrials	151.44	14.94	-2.33	0.58	5.17	47.99	77.45
Technology	286.35	23.15	-4.77	10.22	22.51	111.55	133.23
Staples	79.29	0.87	3.95	-1.69	-4.72	2.72	24.71
Utilities	88.51	17.77	-0.66	5.32	8.38	34.89	59.76
Health Care	155.29	12.88	7.65	12.89	5.35	11.1	43.55
Discretionary	236.6	5.46	-1.39	2.87	6.43	62.1	52.38
Comm Services	114.85	18.63	0.03	3.28	16.72	121.12	73.61



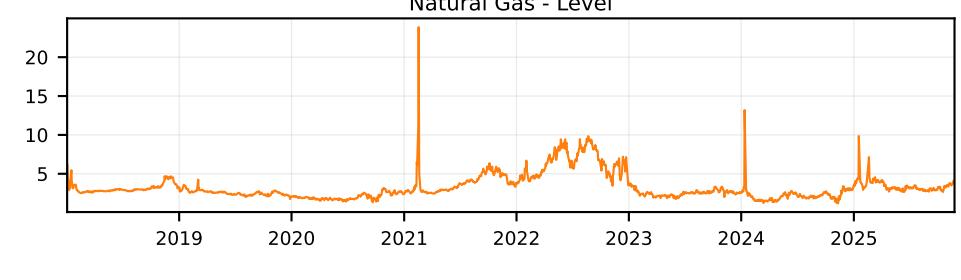
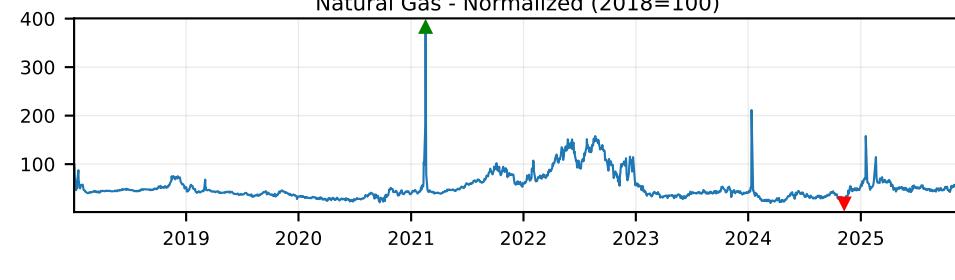
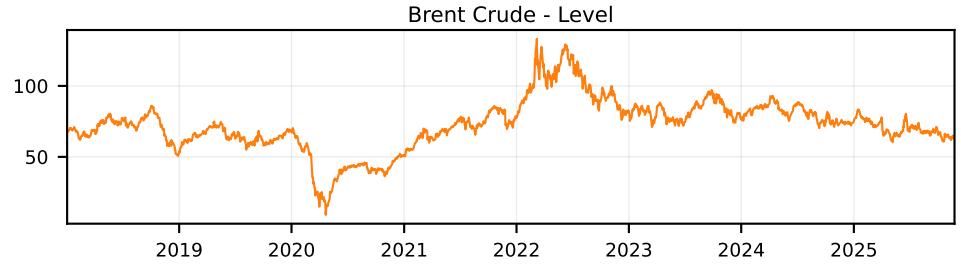
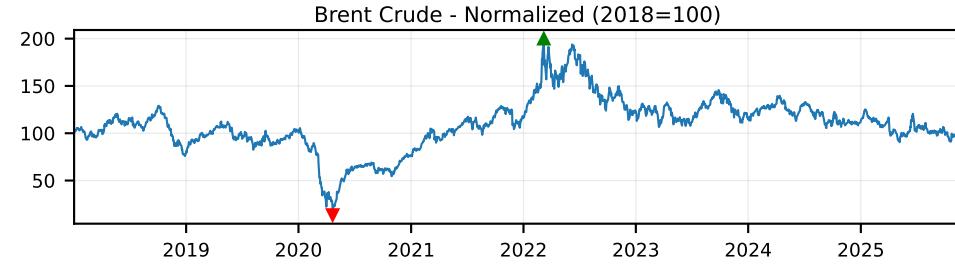
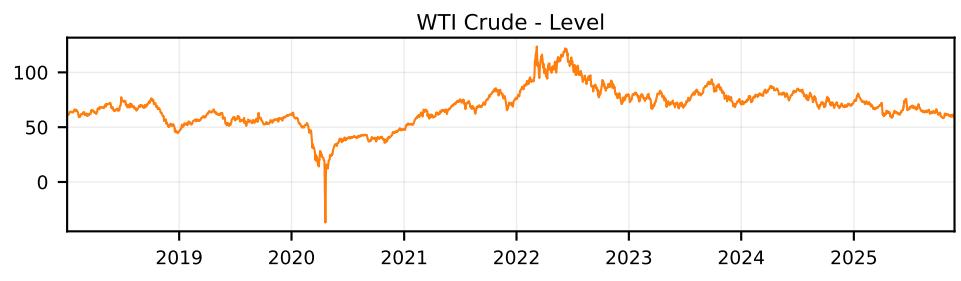
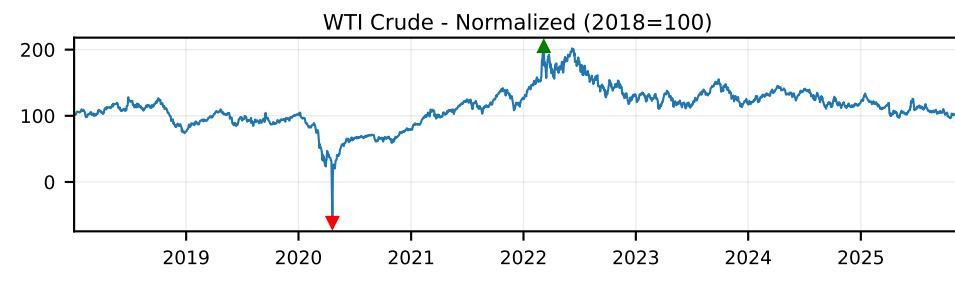
# Volatility & Credit

Series	Current	YTD	1M	3M	1Y	3Y	5Y
VIX	17.24	-0.63	-1.15	0.41	27.61	-9.55	-18.56
HY Spread	2.94	0.02	0.0	0.02	0.2	-1.56	-1.23
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	4.83	-0.52	0.01	-0.14	-0.25	-0.37	2.95



# Commodities & Energy

Series	Current	YTD	1M	3M	1Y	3Y	5Y
WTI Crude	59.11	-18.4	-5.07	-7.06	-17.54	-22.68	29.68
Brent Crude	64.83	-13.07	-1.47	-3.08	-14.81	-22.27	37.06
Natural Gas	4.15	22.06	29.28	47.16	72.2	-36.83	68.02
Gold							
Energy Sector	91.32	6.61	3.62	0.88	-4.41	1.12	162.21
Oil & Gas E&P	135.08	2.05	6.51	0.38	-7.15	-8.63	153.3



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	90.29	1.36	1.24	-0.46	-8.02	3.04	14.39
US Real Estate	95.79	2.93	1.19	-0.19	-6.37	7.9	19.15
Intl Developed	94.72	25.27	0.24	4.57	19.94	39.87	38.26
Emerging Markets	54.28	29.79	-1.84	8.95	27.59	46.54	20.94
30-Yr Mortgage	6.23	-0.62	0.04	-0.33	-0.61	-0.35	3.51

