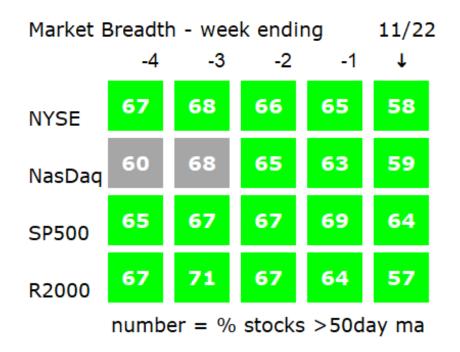


Charts to Friday 22nd November 2019 Market Charts – Sentiment Analysis



Consensus Polls:

11/22: AAII: Bulls% fell sharply this week to 34.2% having reached 40.7% previous week, the highest since March. Bears% was higher at 29.0%, up from 23.9% two weeks ago, the lowest since May.

11/22: Investors Intelligence. Bulls% was slightly lower at 57.2%. Bears% also lower at 17.1%.

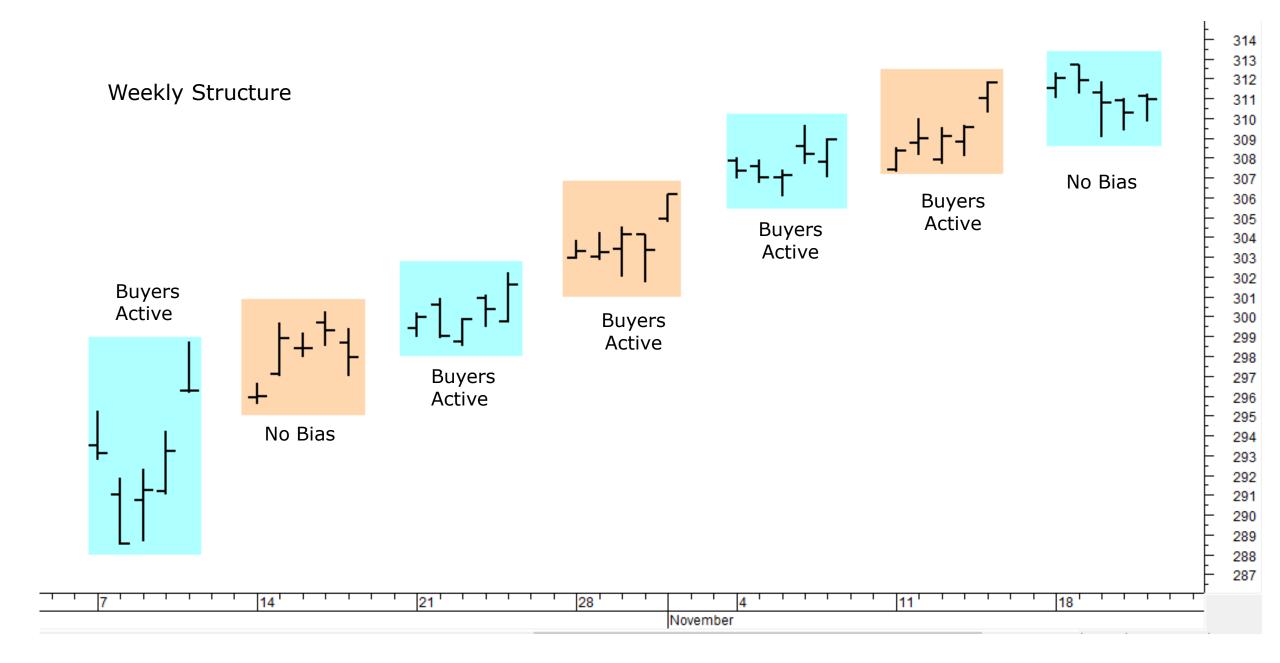
11/22: The NAAIM Exposure Index was higher at 78.23.

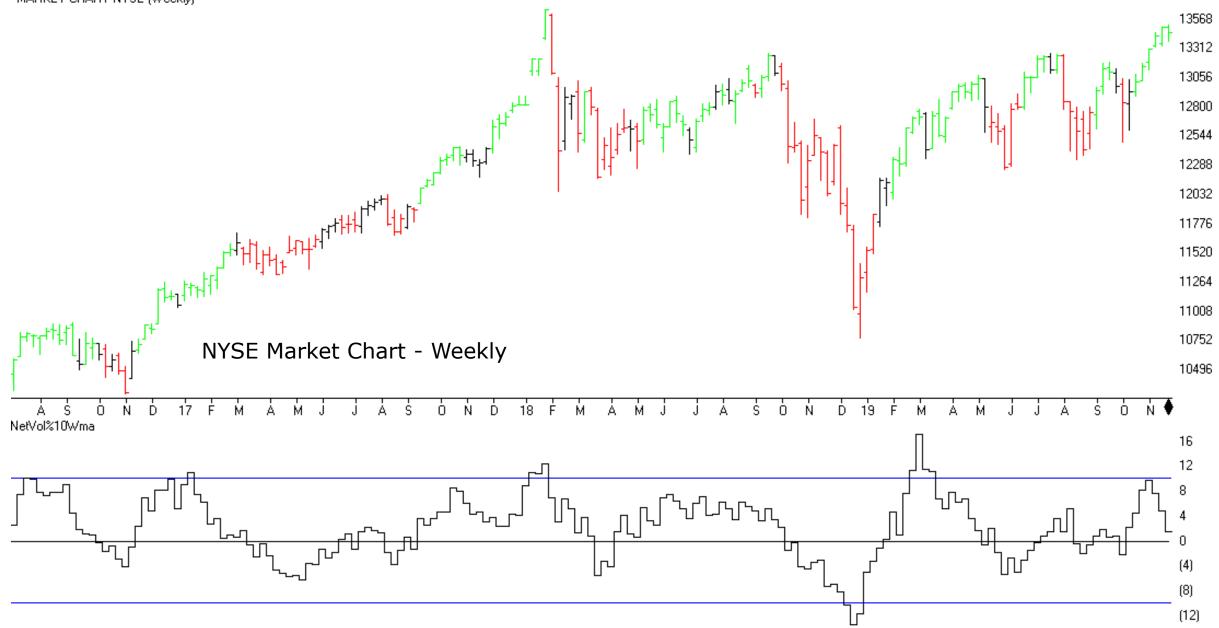
Mutual Fund Flow:

11/22: My version of the Rydex Assets Ratio ended the week at 19.80, a 38 day high. On 14th Oct the ratio fell to 6.50, the lowest since January.

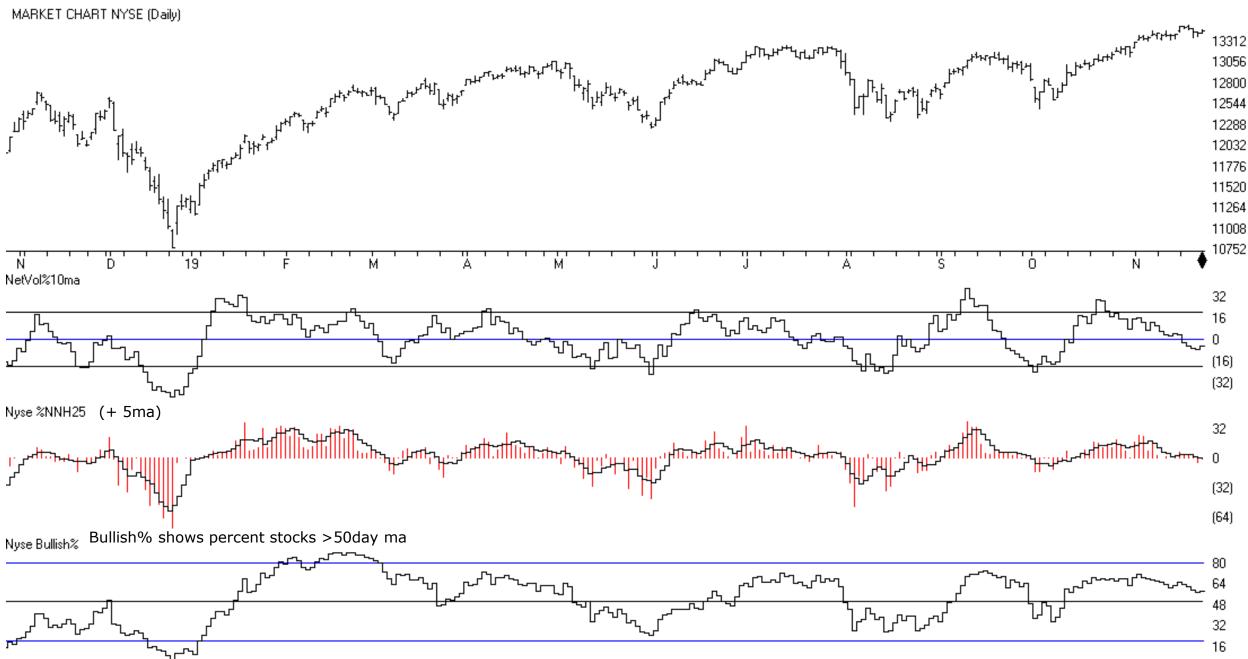
11/22: lipperusfundflows reported Equity Fund (inc ETF) outflows of -\$2.8 Billion in the week to 20th November. Options Ratios:

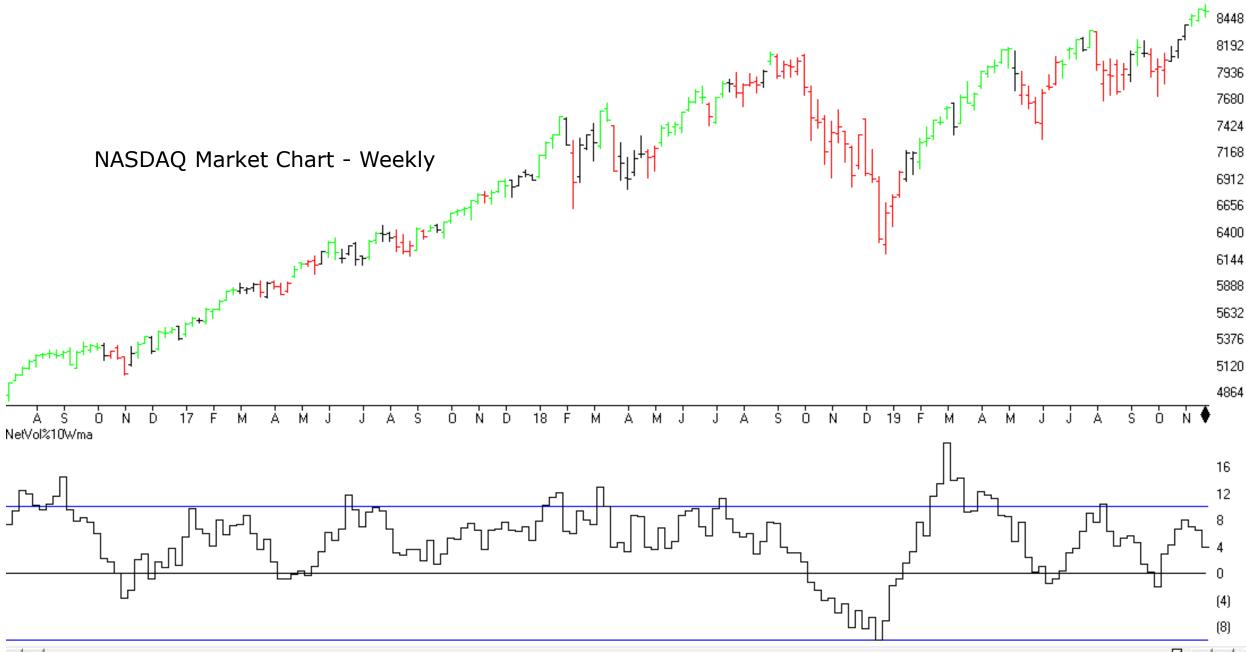
11/15: OCC_Call% 10dy ma has reached its highest level since September 2018.

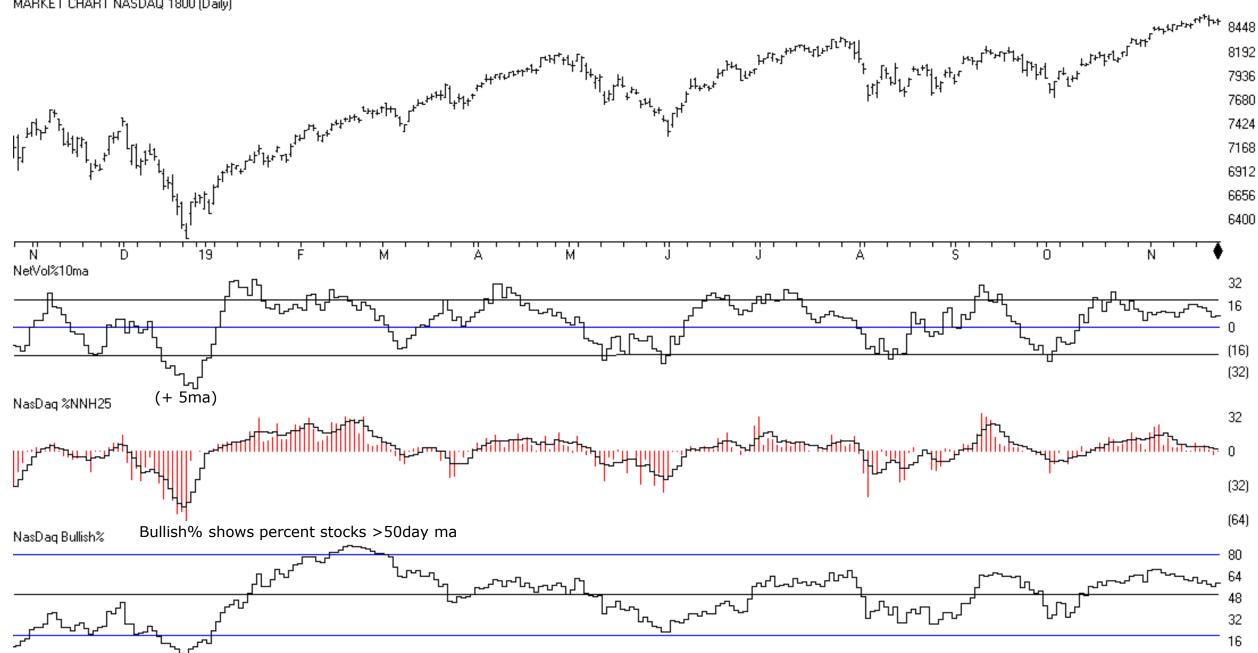


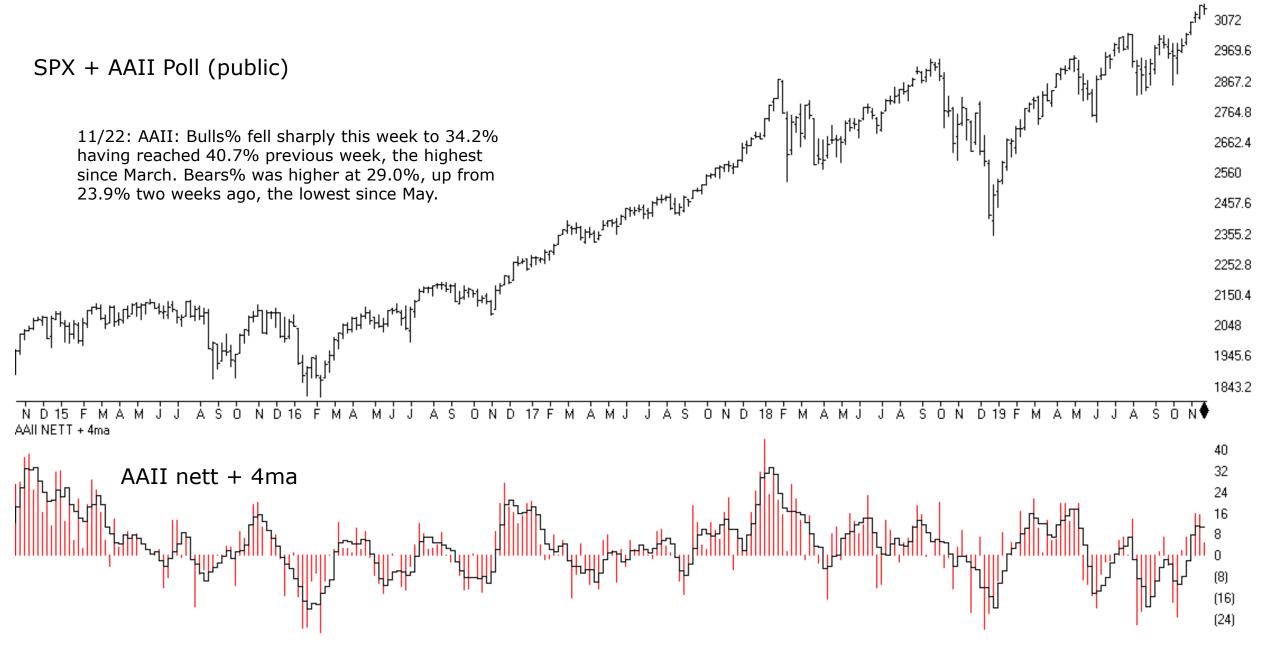


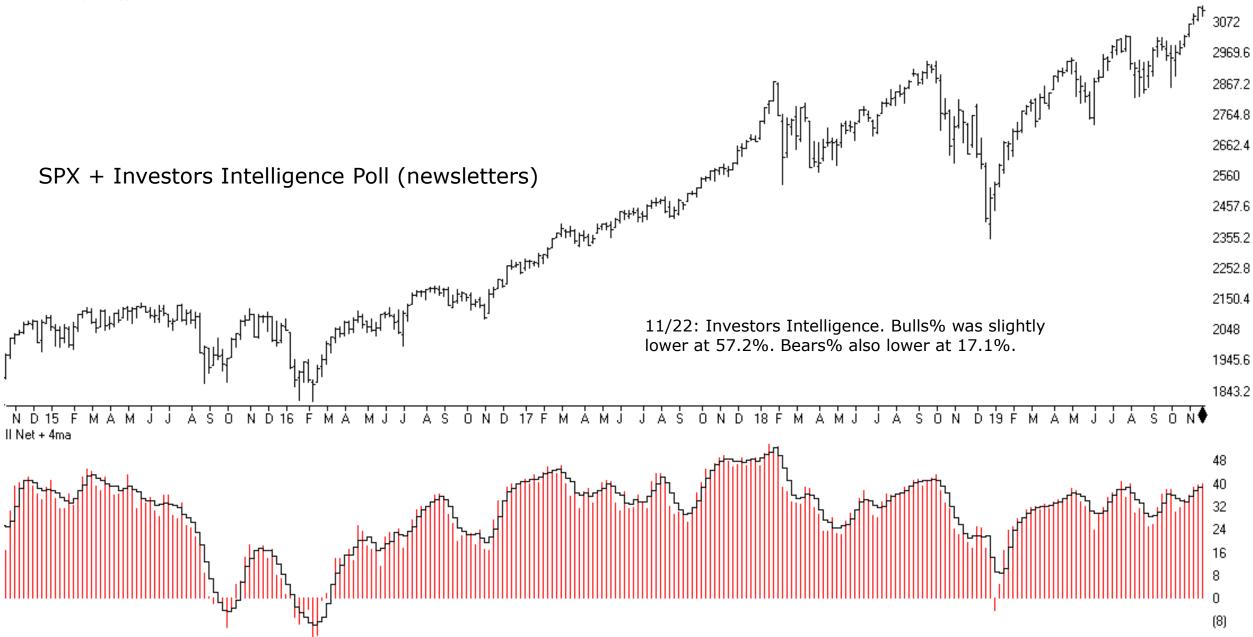
MARKET CHART NYSE (Weekly)



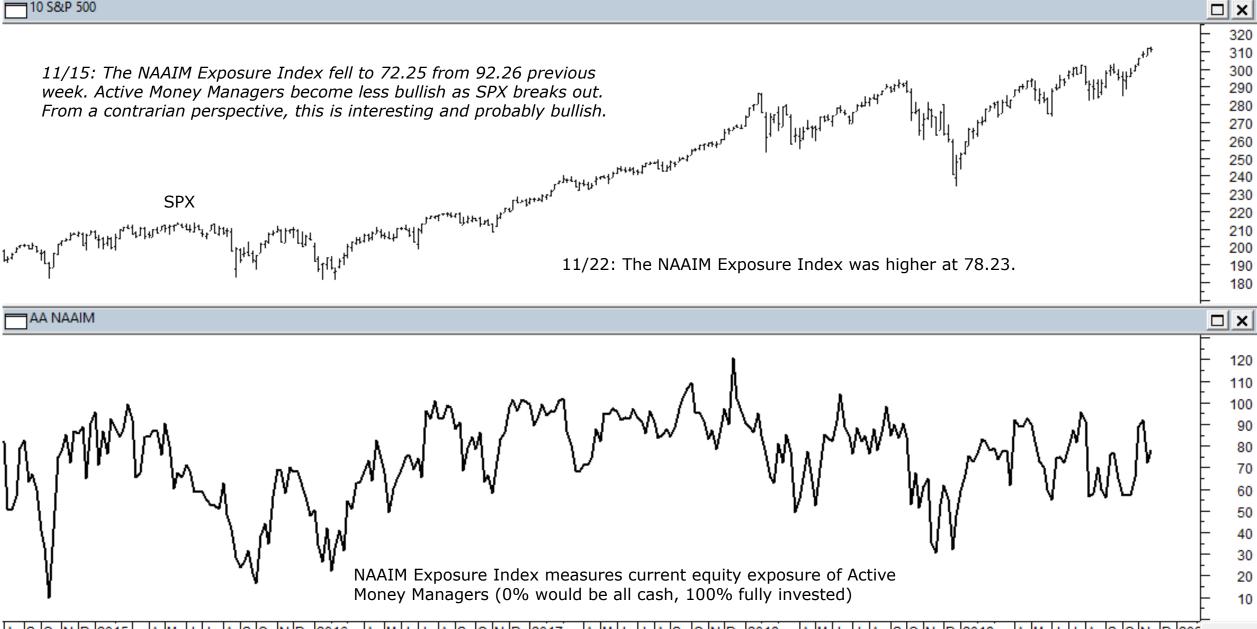




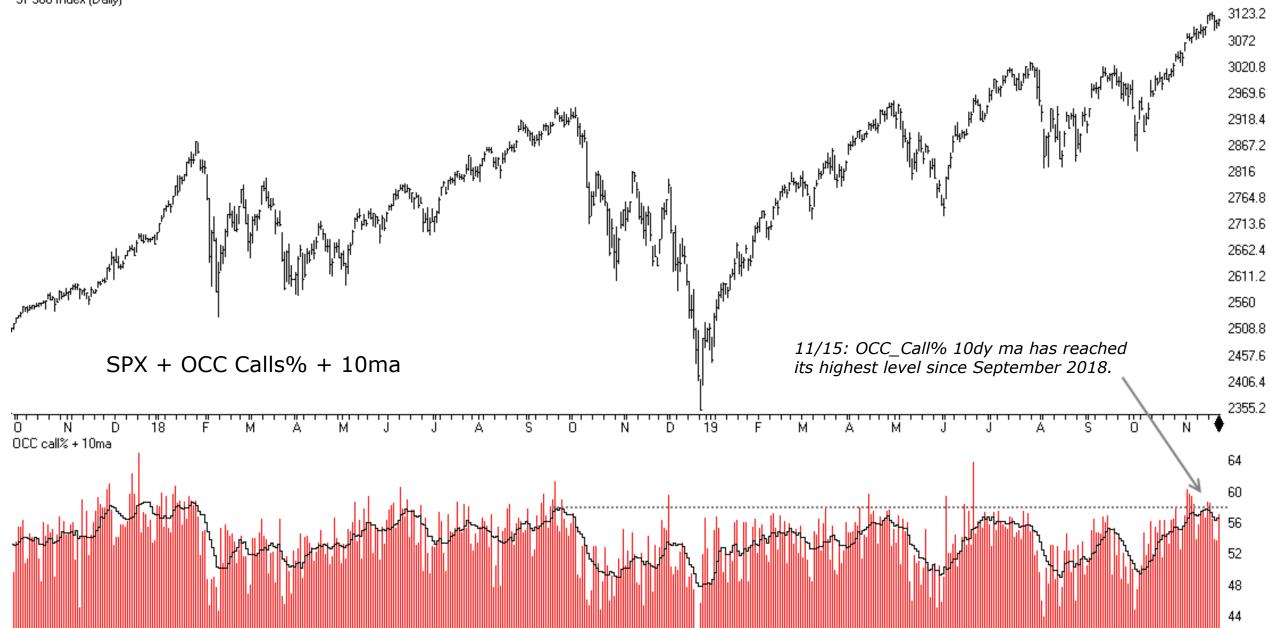








A S O N D 2015 A S O N D 2016 0 N D 2017 SON D 2019 AM S O N D 202 IA A M A S LI IA IS OND 2018 AMJ



3072 3020.8 2969.6 2918.4 2867.2

2816 2764.8 2713.6 2662.4 2611.2 2560 2508.8

2457.6

2406.4

2355.2

64

60

56

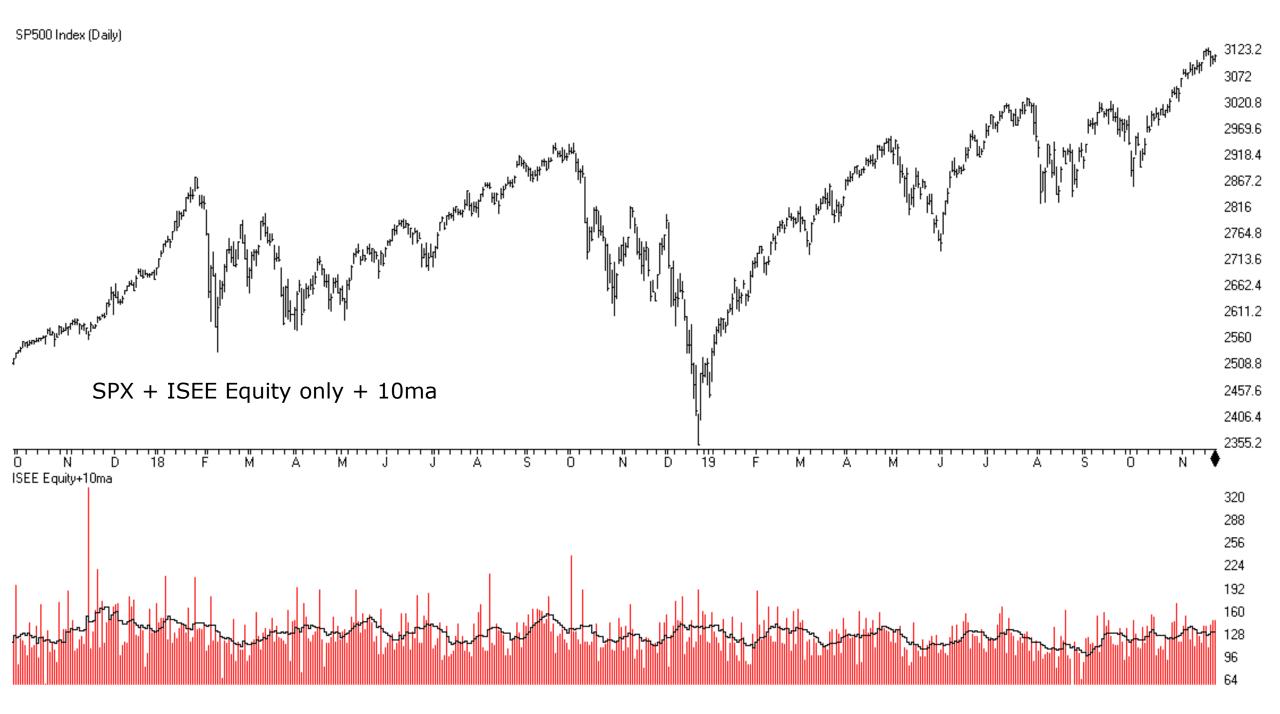
52

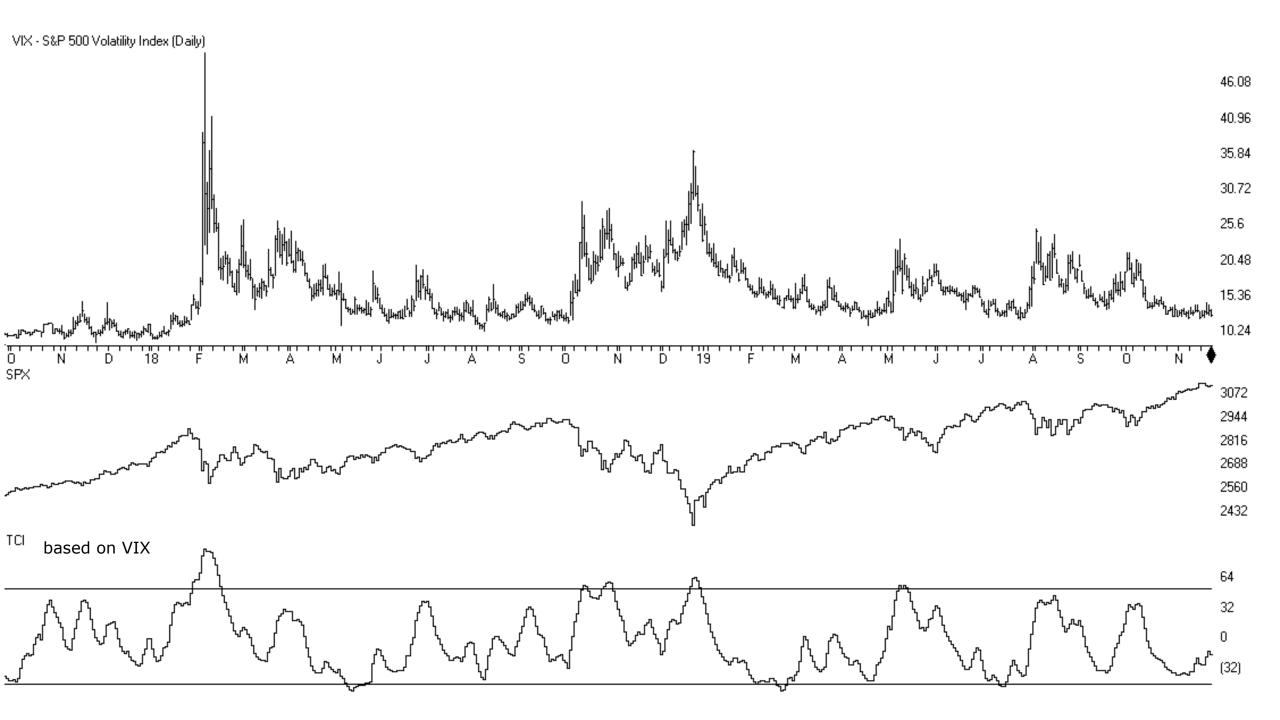
48

44

40

SP500 Index (Daily)





SP500 Index (Weekly)

