

# ChartProfit

Charts to Friday 21st July 2017

*Market Charts, Major ETFs*

*Market Sentiment Analysis*

### \*\*\*\*\* BREADTH

ChartProfit Breadth System - wk ending 07/21

	-5	-4	-3	-2	↓
NYSE	53	56	54	64	66
NasDaq	56	57	56	63	63
SP500	60	60	57	67	69
ND100	65	49	45	69	63
R2000	55	56	57	61	62

number = % stocks >50day ma

### \*\*\*\*\* SENTIMENT

#### Consensus Polls:

07/21: AAll (public poll). Bulls% was higher at 35.5% (from 28.2%), an eleven week high. Bears% was lower at 25.8% (from 29.6%), the lowest Bears since January.

07/21: Investors Intelligence. Bulls% was higher at 57.8% (from 50.0%). Bear% was lower at 16.7% (from 18.6%).

07/21: Market Vane (advisers) poll was higher at 69, the highest since May 2013.

07/21: NAAIM exposure index was lower at 84.26.

#### Mutual Fund Flow:

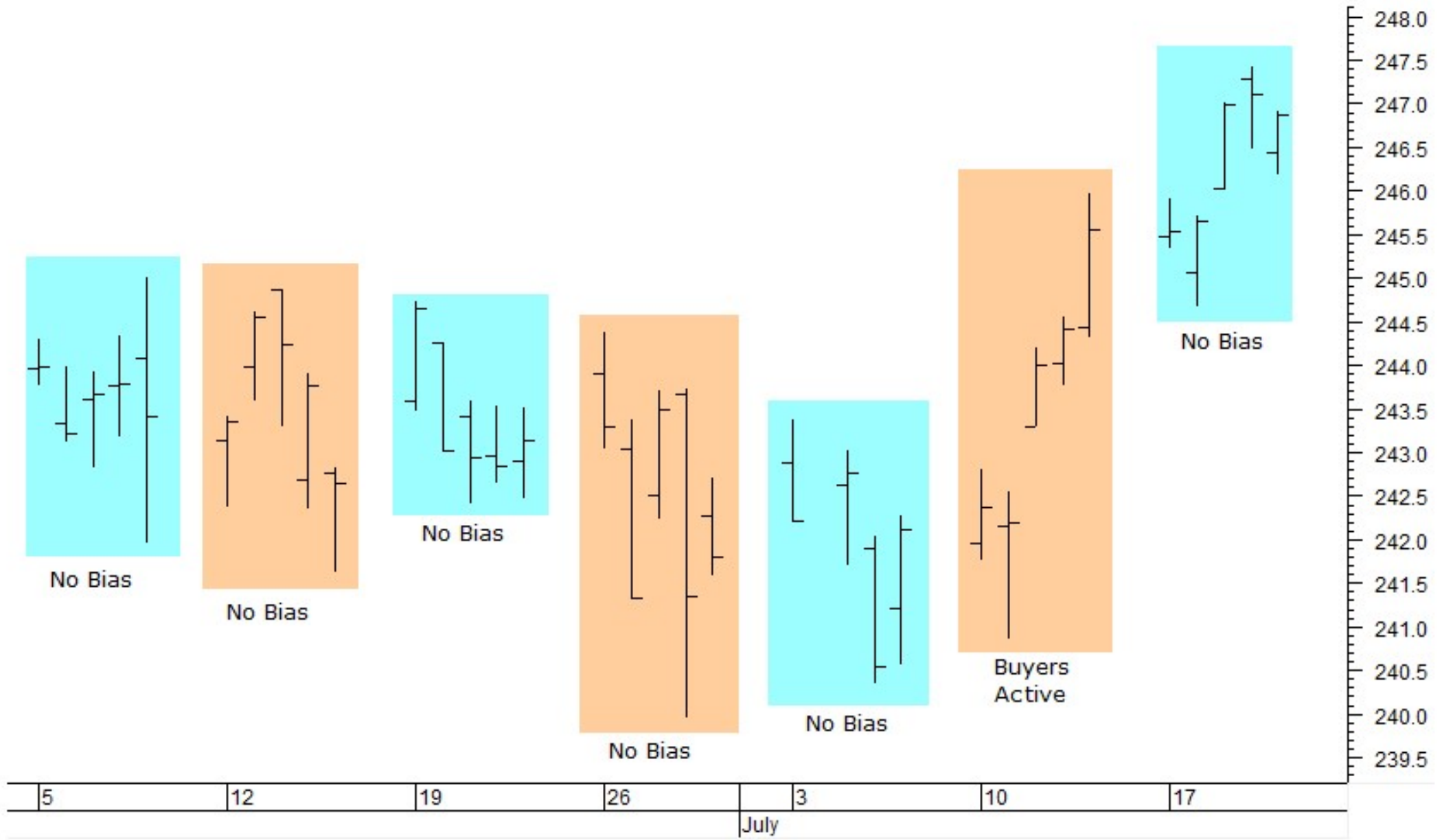
07/21: My version of the Rydex Assets Ratio ended the week at 9.00, up from 8.30 on Wednesday which was a 38day low. I noted midweek that "The market has rallied strongly for six days to a new high but the ratio has fallen, in the ST that is usually bullish." On 06/30 the ratio reached 15.21, the highest in the database. The ratio reaching a new high has historically been a warning for the market.

07/21: lipperusfundflows reported Equity Fund (inc ETF) outflows of -\$2.6 Billion in the week to 19th July.

#### Volatility:

07/21: VIX fell to 9.3 intraday on Friday, its lowest since 1993.

### SPY Weekly Structure

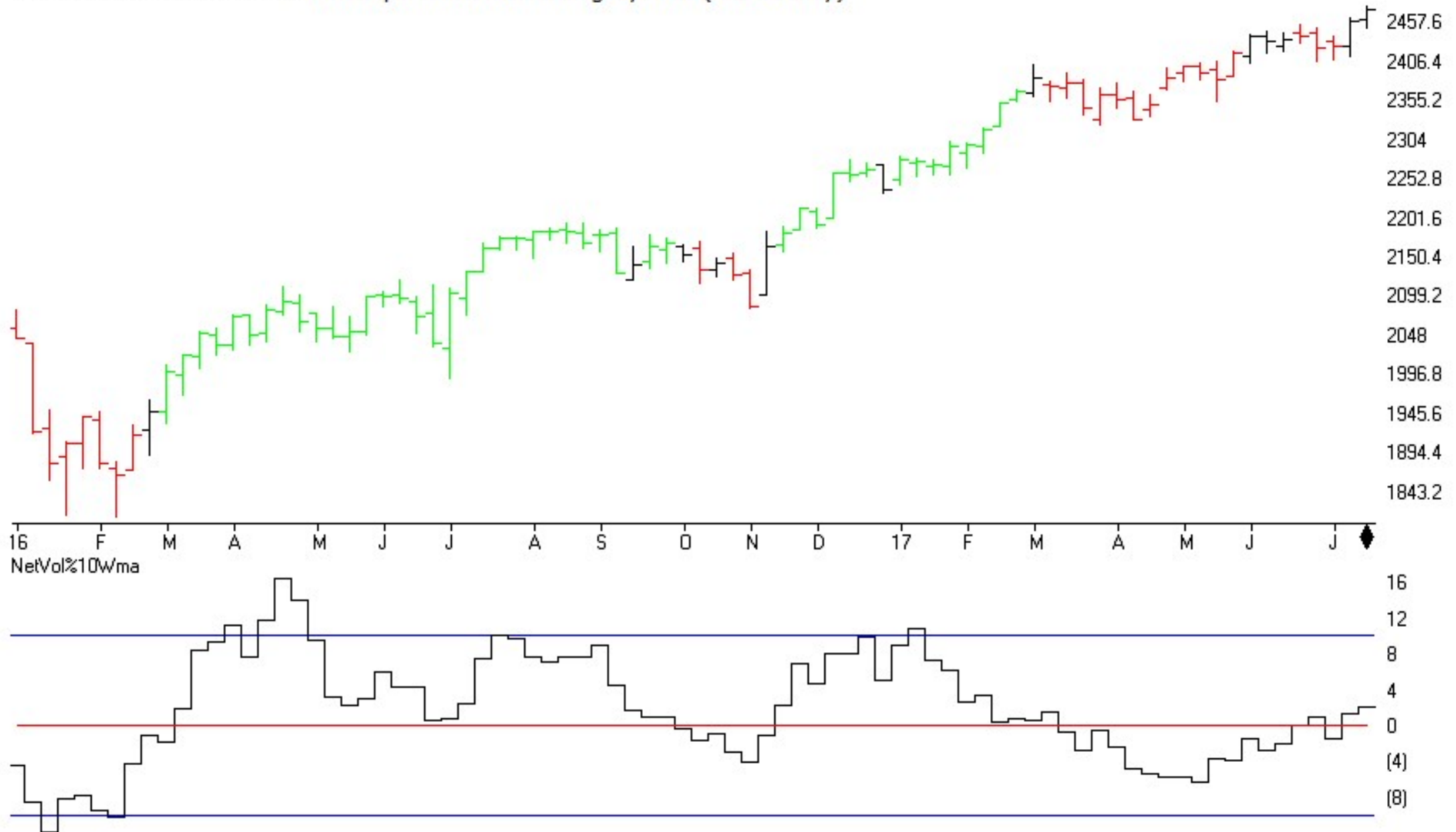


# Commitments of Traders

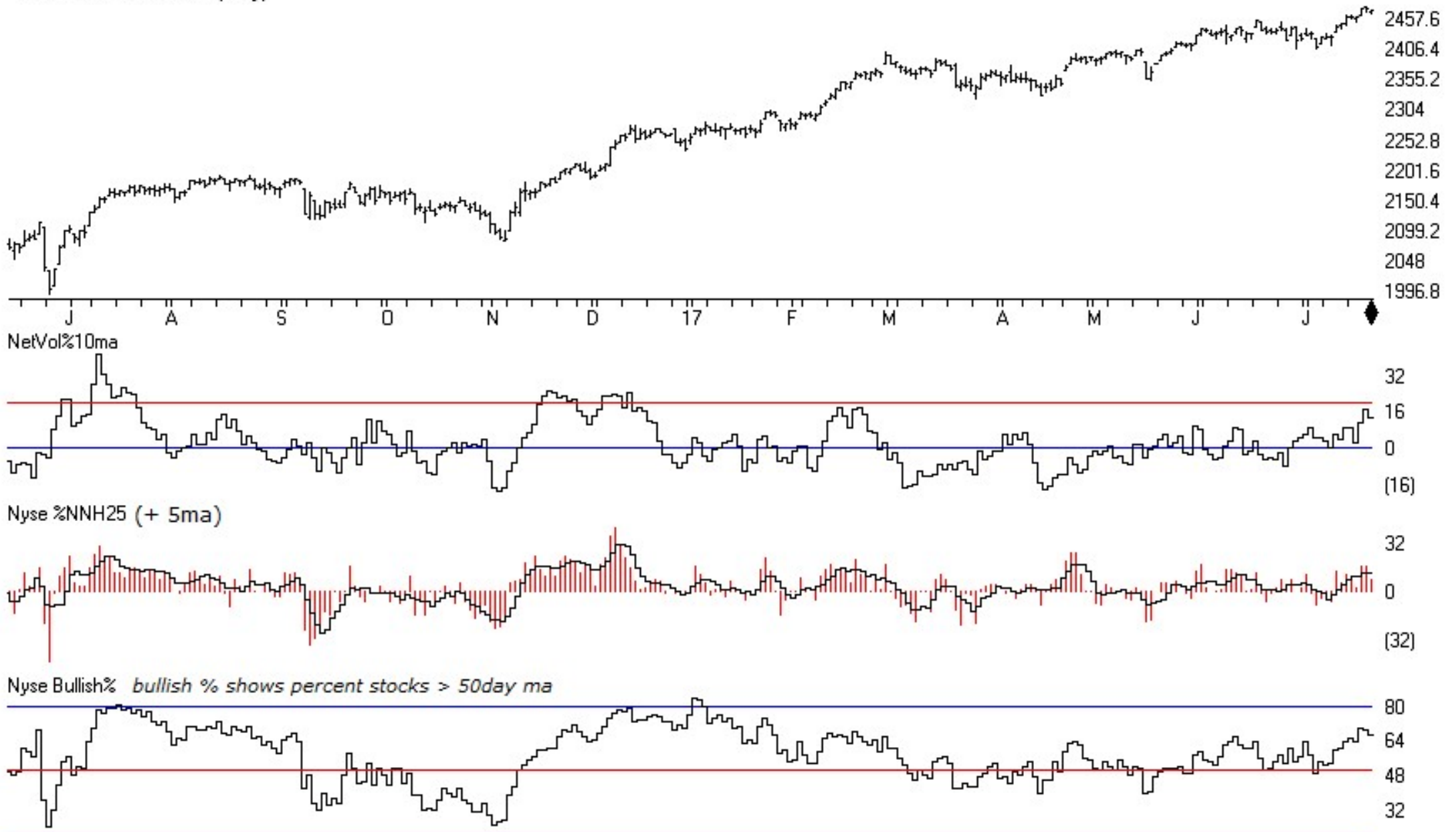
C.O.T.  
Quick  
View

<b>SP500</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	26.3	38.6	98.5	45.8	9.6	12.2	100.0	92.6	22.0
07/11/17	25.4	32.7	100.0	52.4	16.2	0.0	100.0	95.3	30.6
<b>GOLD</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	100	100	1	0	6.9	95.9	22.7	30.9	50.5
07/11/17	100	100	0	0	11.4	100	25	53.1	66.3
<b>CRUDE OIL</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	72.8	83.9	67.7	30.2	50.8	63.5	21.4	13.3	48.9
07/11/17	88.3	90.0	51.6	13.4	36.7	74.1	24.8	30.7	65.9
<b>T-BONDS</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	30.9	10.6	48.7	88.0	100.0	50.6	40.7	33.0	43.5
07/11/17	27.6	15.4	61.4	87.2	100.0	51.7	49.6	15.9	16.1
<b>GBPUSD</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	0.0	0.8	68.4	100.0	90.0	17.7	98.1	100.0	66.6
07/03/17	2.3	0.0	51.2	95.4	100.0	41.8	100.0	100.0	49.4
<b>JPYUSD</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	100.0	87.1	0.0	0.0	19.5	100.0	40.6	0.2	9.0
07/11/17	100.0	70.4	0.0	0.0	38.2	100.0	39.3	6.6	19.4
<b>EURUSD</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	0.0	0.0	88.8	100.0	99.0	19.9	100.0	98.1	11.0
07/11/17	0.0	1.9	85.1	100.0	90.7	20.3	100.0	100.0	26.2
<b>USD IX</b>	<b>CM Net</b>	<b>CM Long</b>	<b>CM Short</b>	<b>LT Net</b>	<b>LT Long</b>	<b>LT Short</b>	<b>ST Net</b>	<b>ST Long</b>	<b>ST Short</b>
07/18/17	99.9	99.2	0.0	0.0	0.0	96.6	8.4	96.8	100.0
07/11/17	100.0	100.0	0.0	0.0	0.0	100.0	0.0	52.8	56.2

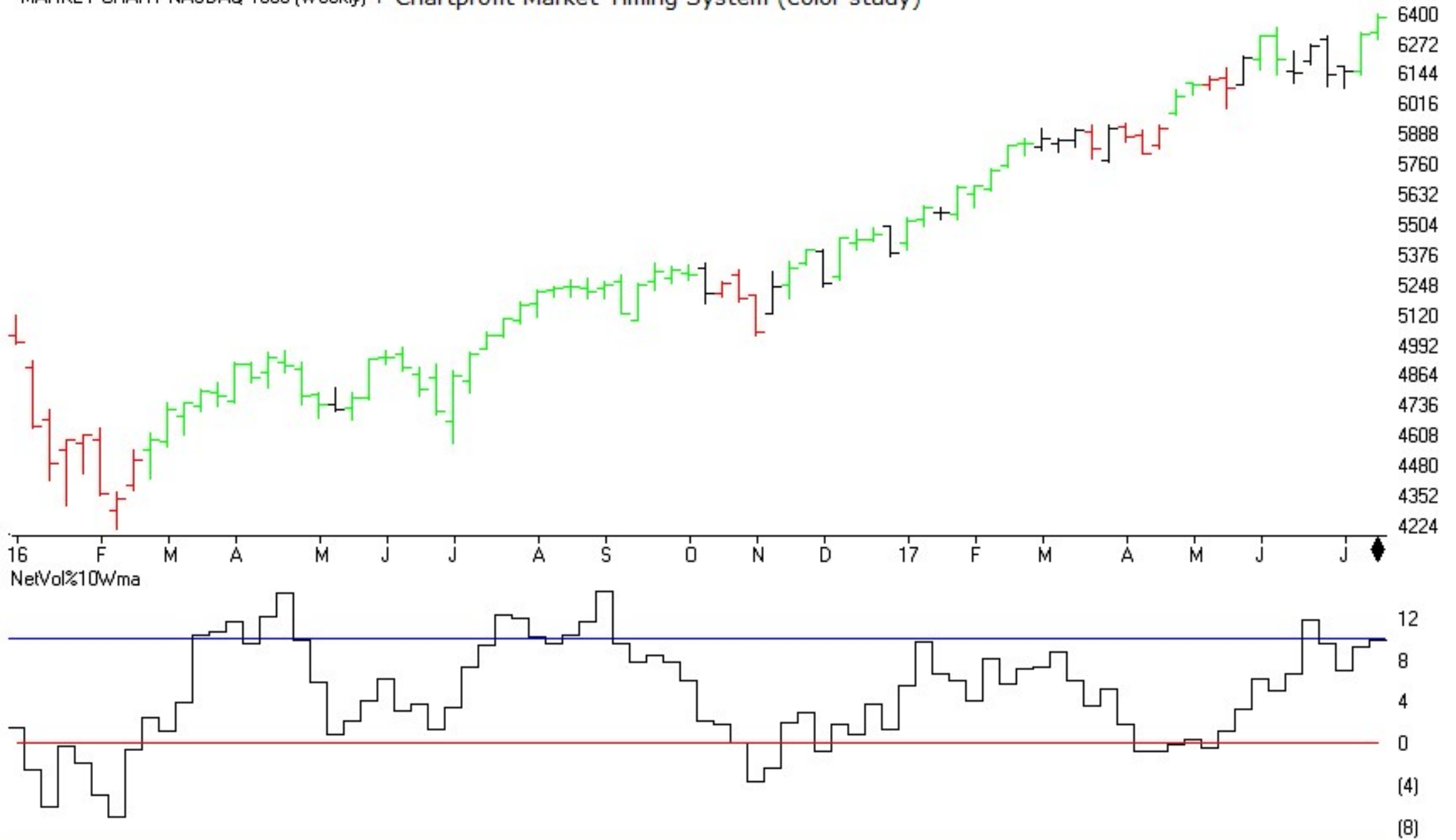
MARKET CHART NYSE (Weekly) + Chartprofit Market Timing System (color study)



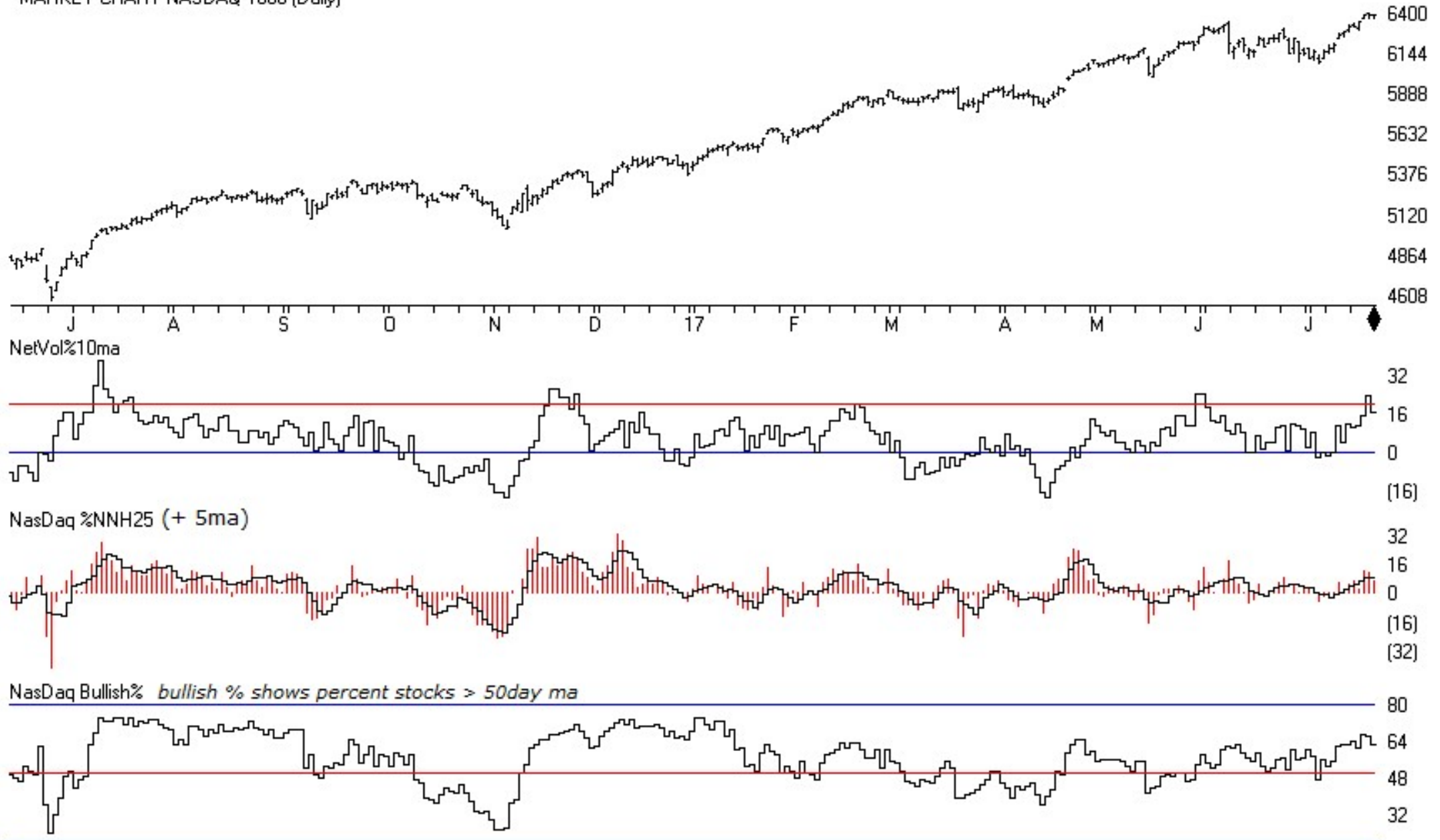
MARKET CHART NYSE (Daily)



MARKET CHART NASDAQ 1800 (Weekly) + Chartprofit Market Timing System (color study)



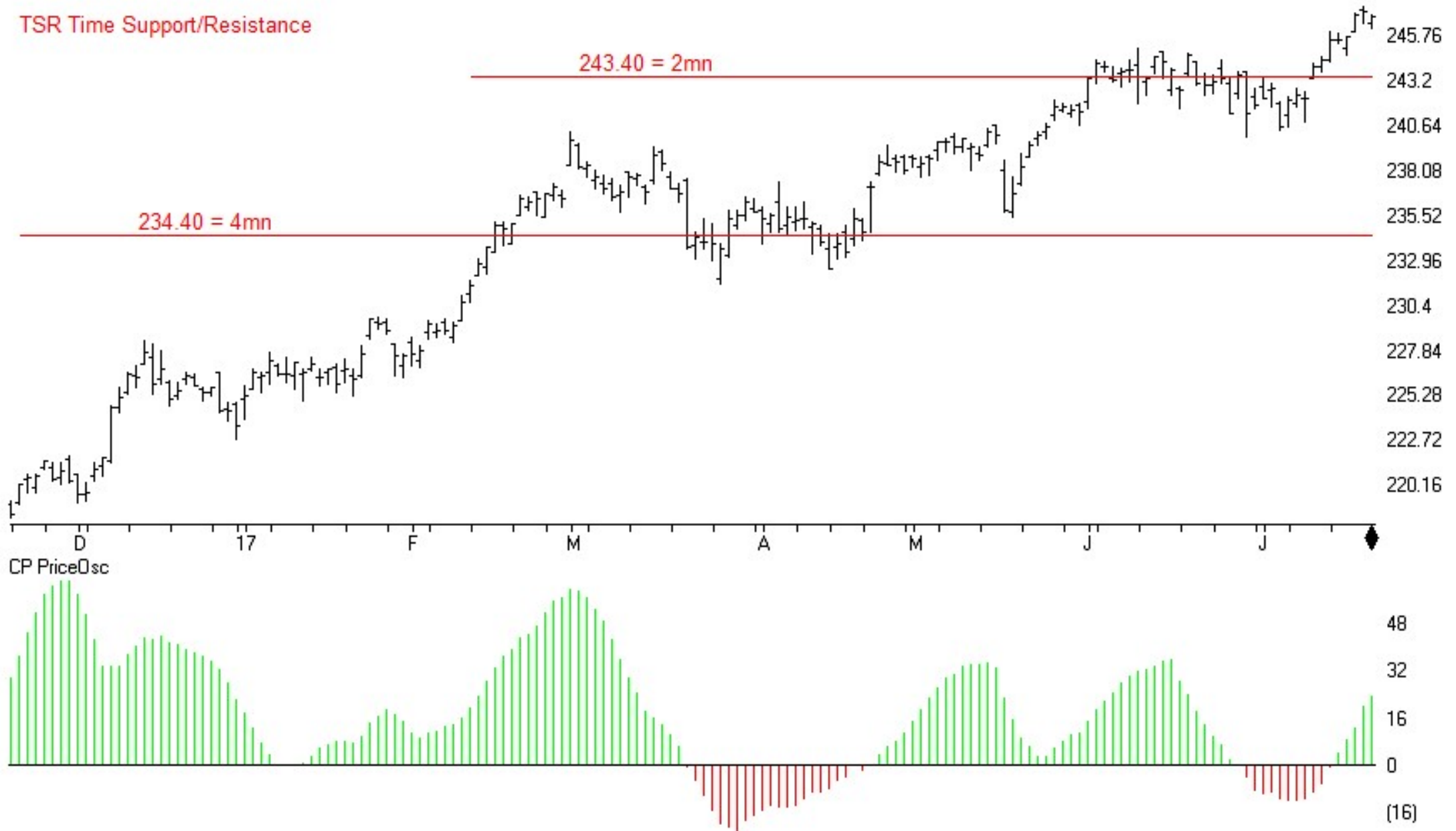
MARKET CHART NASDAQ 1800 (Daily)





13 SPY SP500 ETF (Daily)

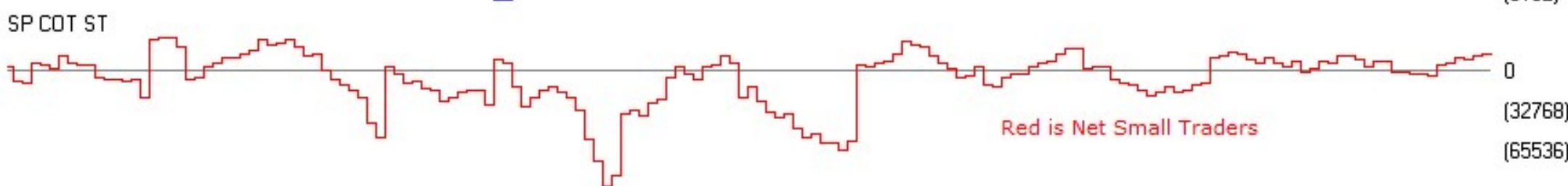
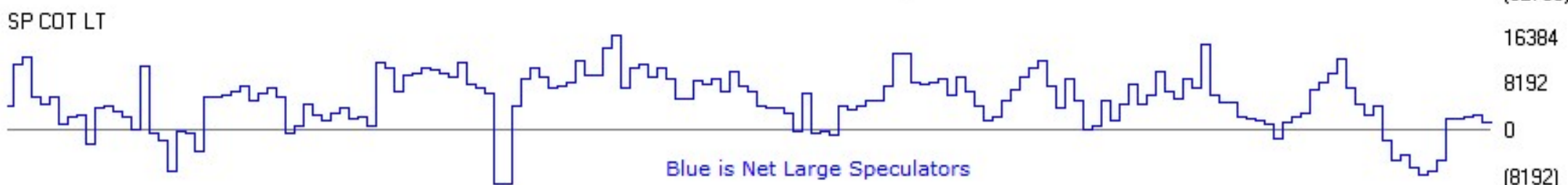
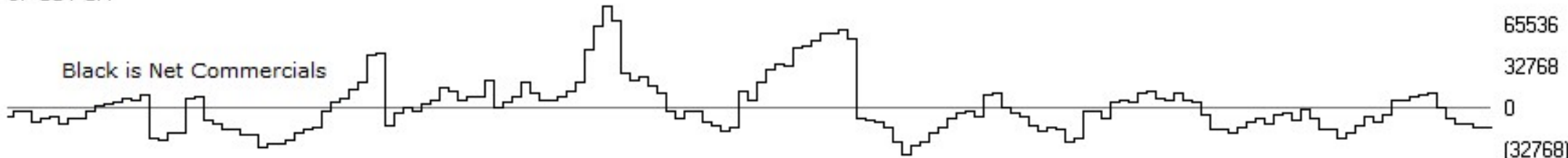
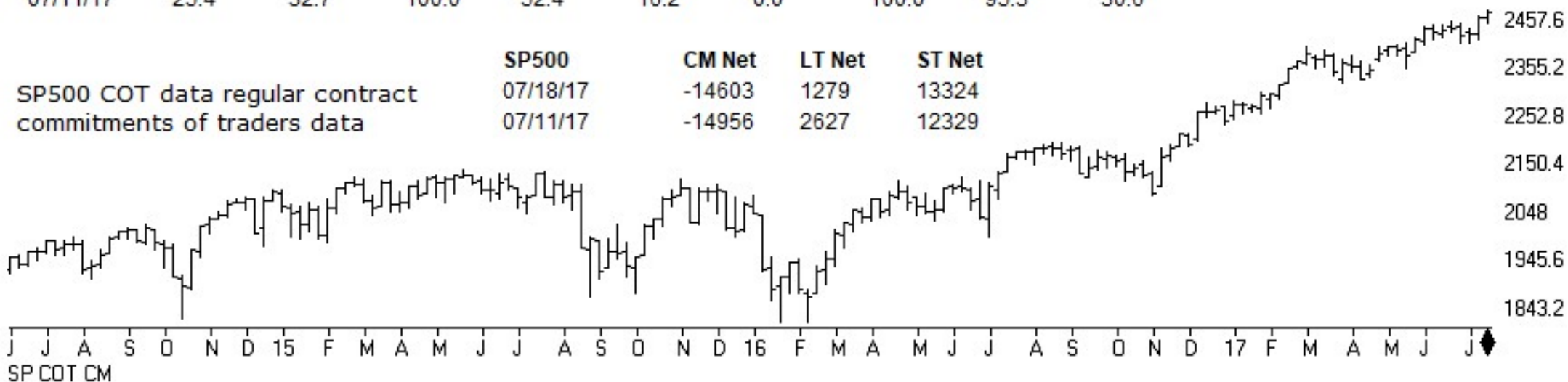
TSR Time Support/Resistance



SP500	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	26.3	38.6	98.5	45.8	9.6	12.2	100.0	92.6	22.0
07/11/17	25.4	32.7	100.0	52.4	16.2	0.0	100.0	95.3	30.6

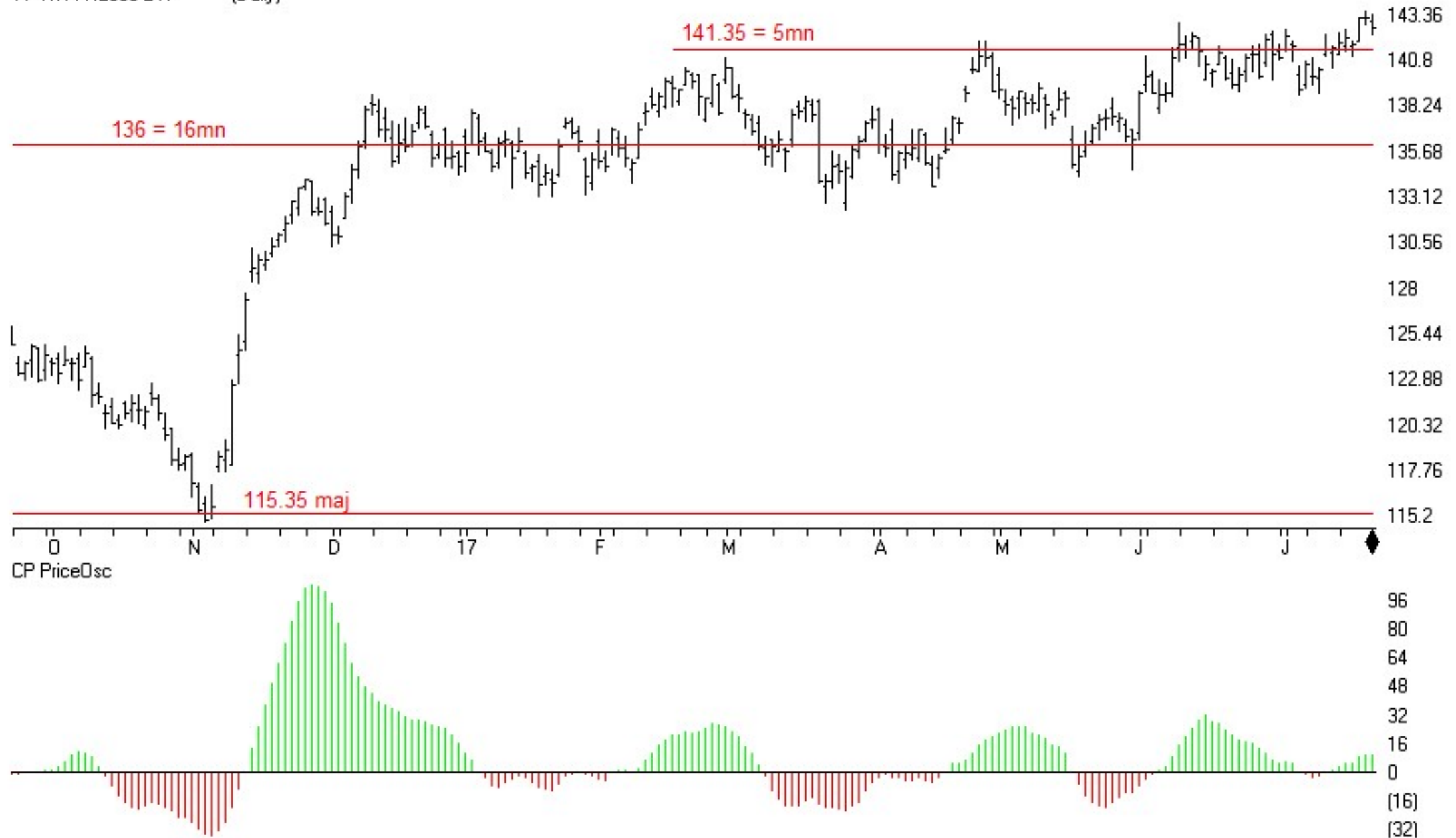
SP500 COT data regular contract commitments of traders data

SP500	CM Net	LT Net	ST Net
07/18/17	-14603	1279	13324
07/11/17	-14956	2627	12329

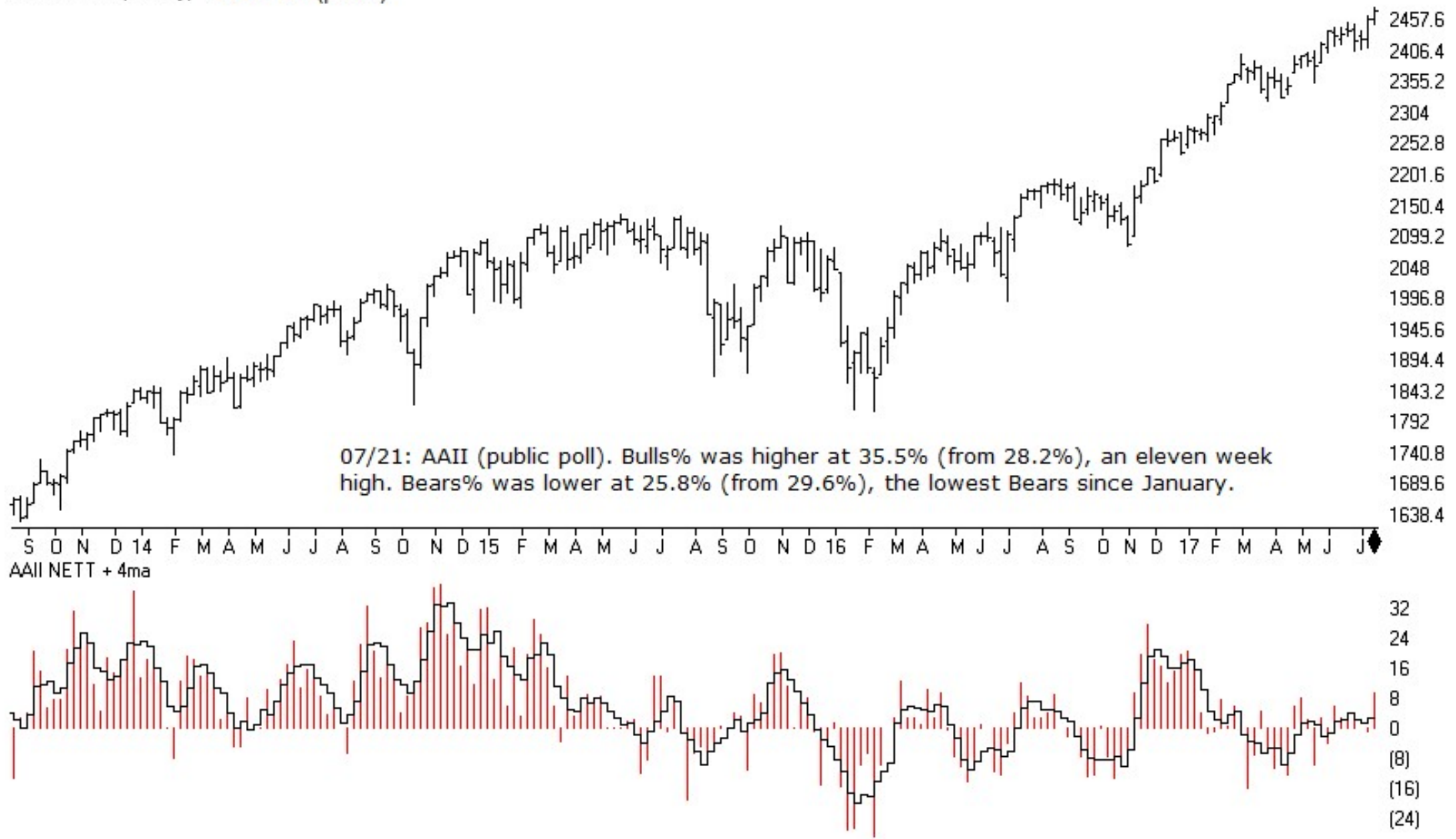


## TSR Time Support/Resistance

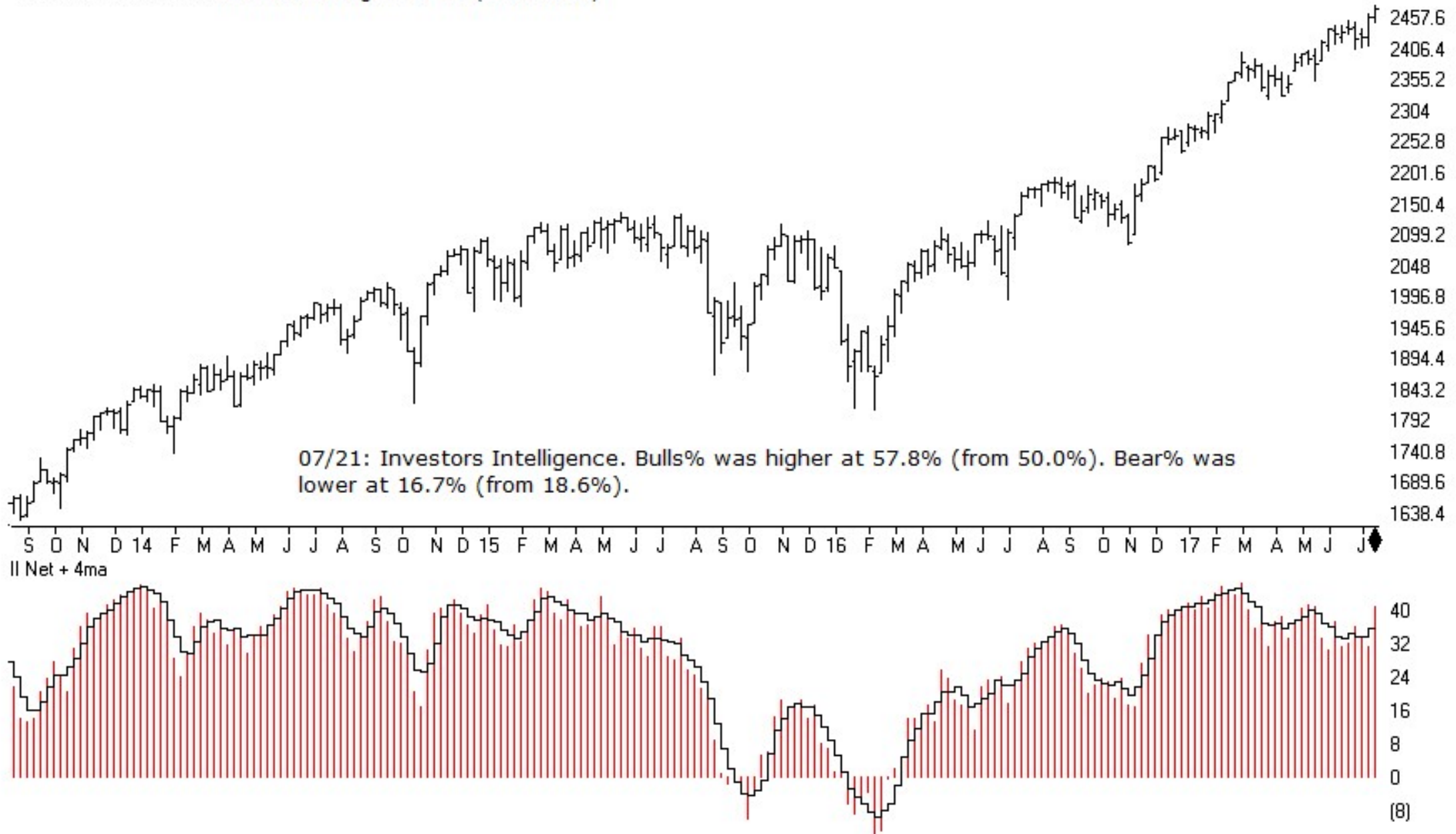
11 IWM R2000 ETF (Daily)



SP500 Index (Weekly) + AAI Poll (public)

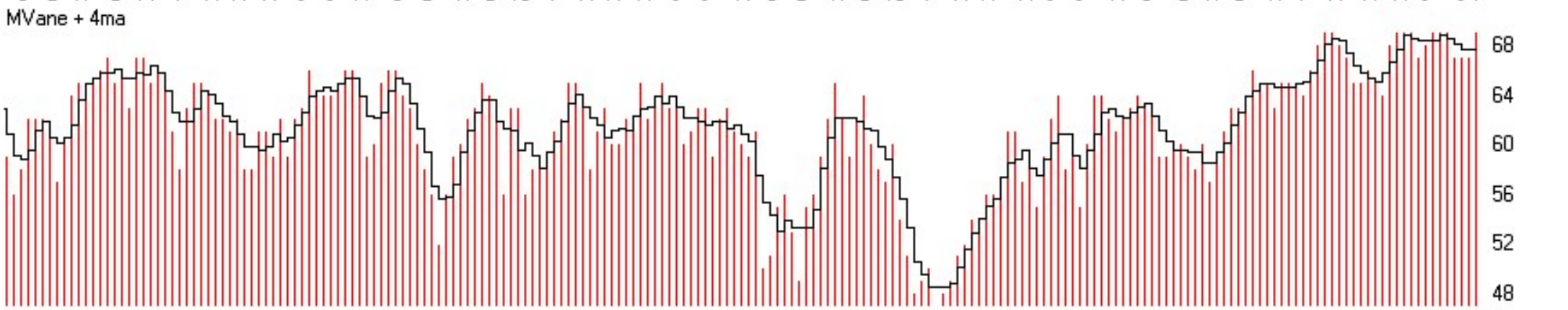
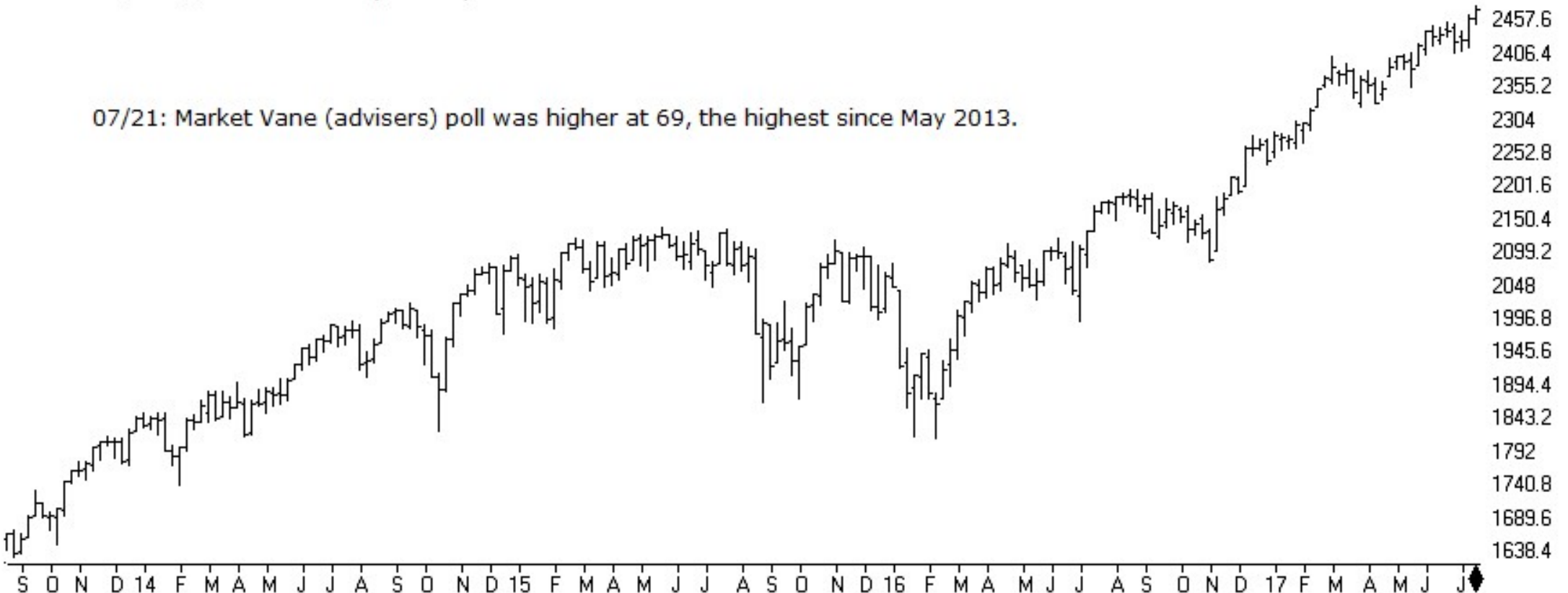


SP500 Index (Weekly) + Investors Intelligence Poll (newsletters)



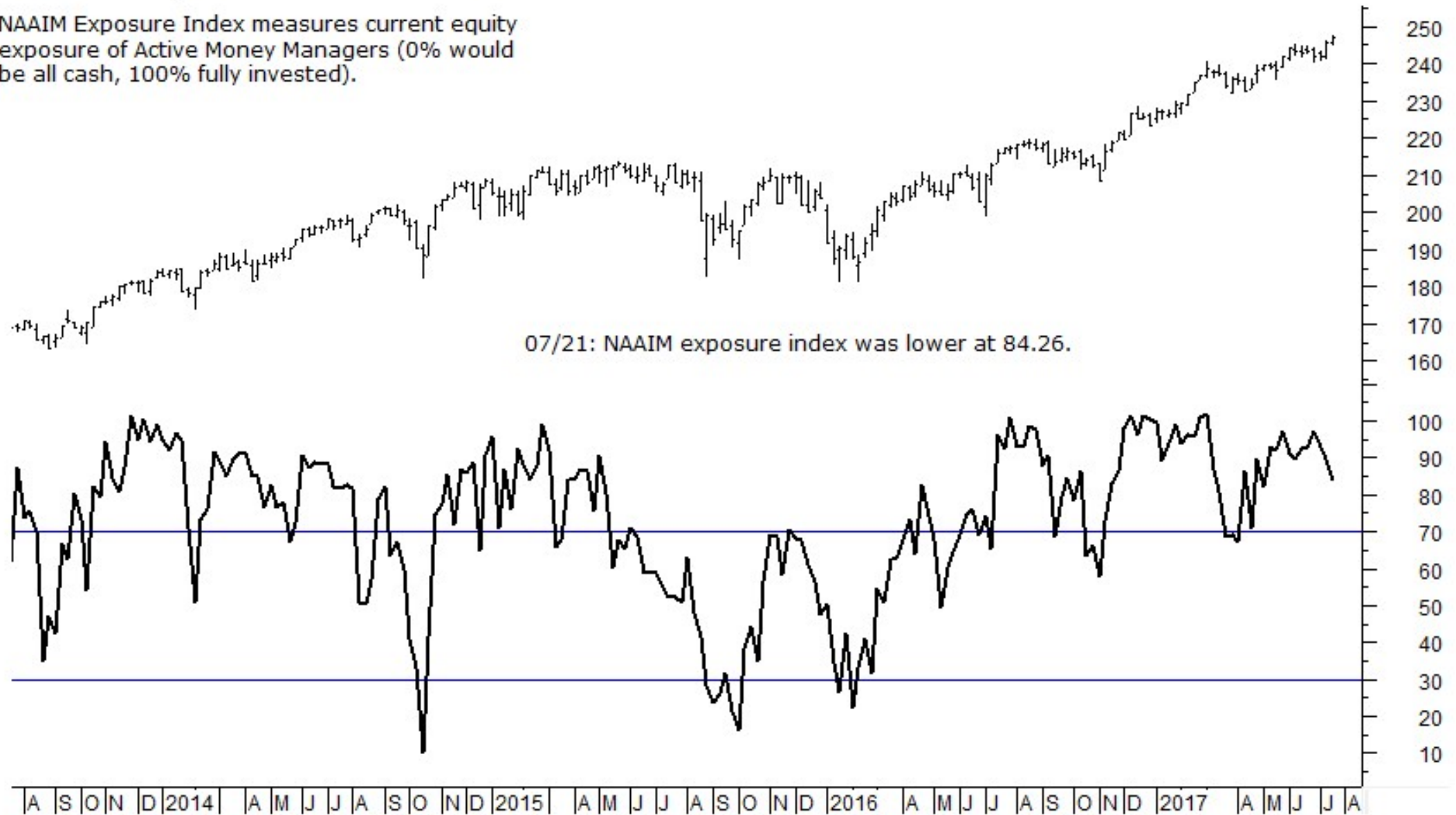
SP500 Index (Weekly) + Market Vane (advisors)

07/21: Market Vane (advisers) poll was higher at 69, the highest since May 2013.

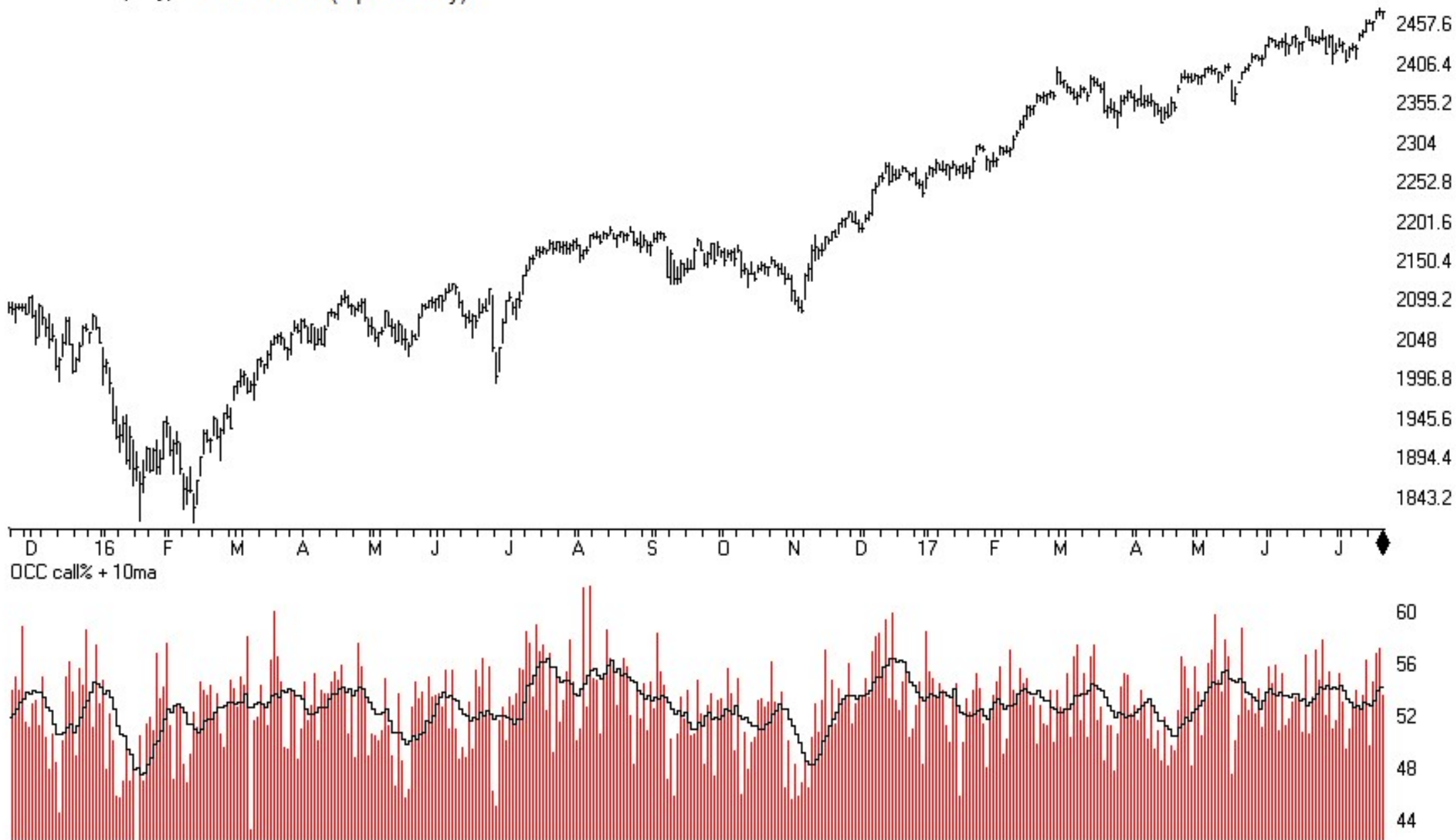


## SPY + NAAIM Exposure Index

NAAIM Exposure Index measures current equity exposure of Active Money Managers (0% would be all cash, 100% fully invested).



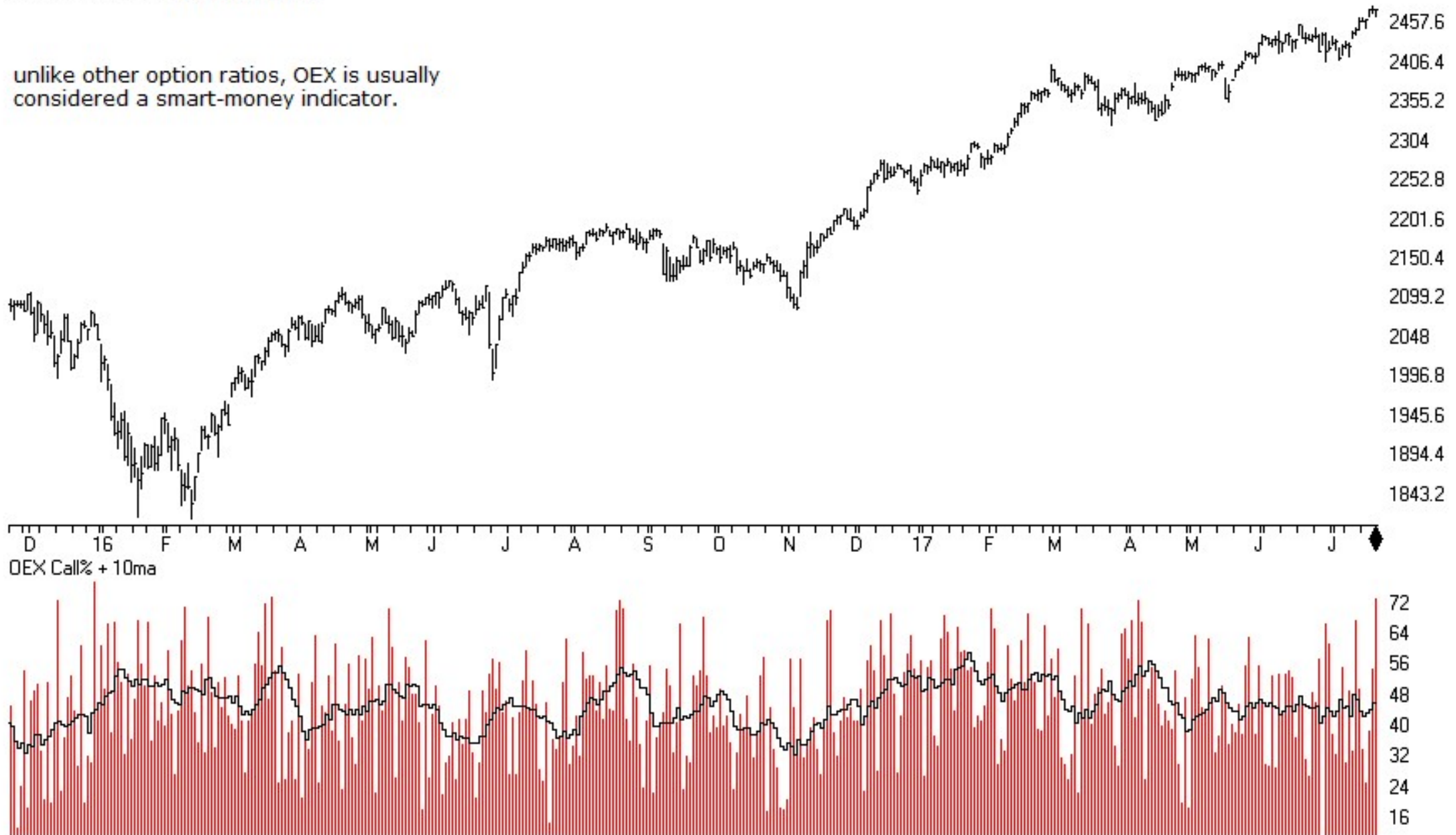
SP500 Index (Daily) + OCC Calls% (equities only)



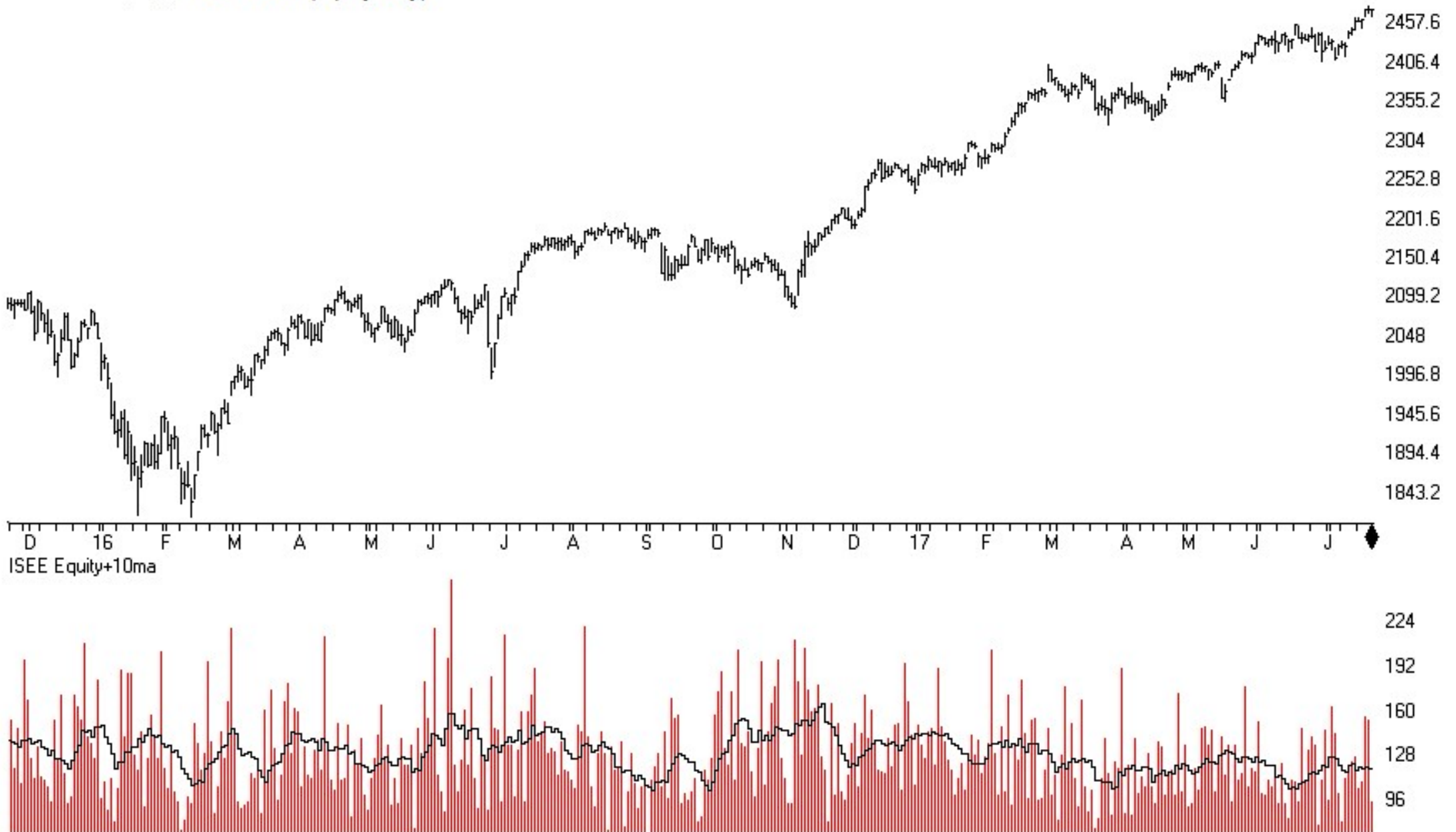


SP500 Index (Daily) + OEX Calls%

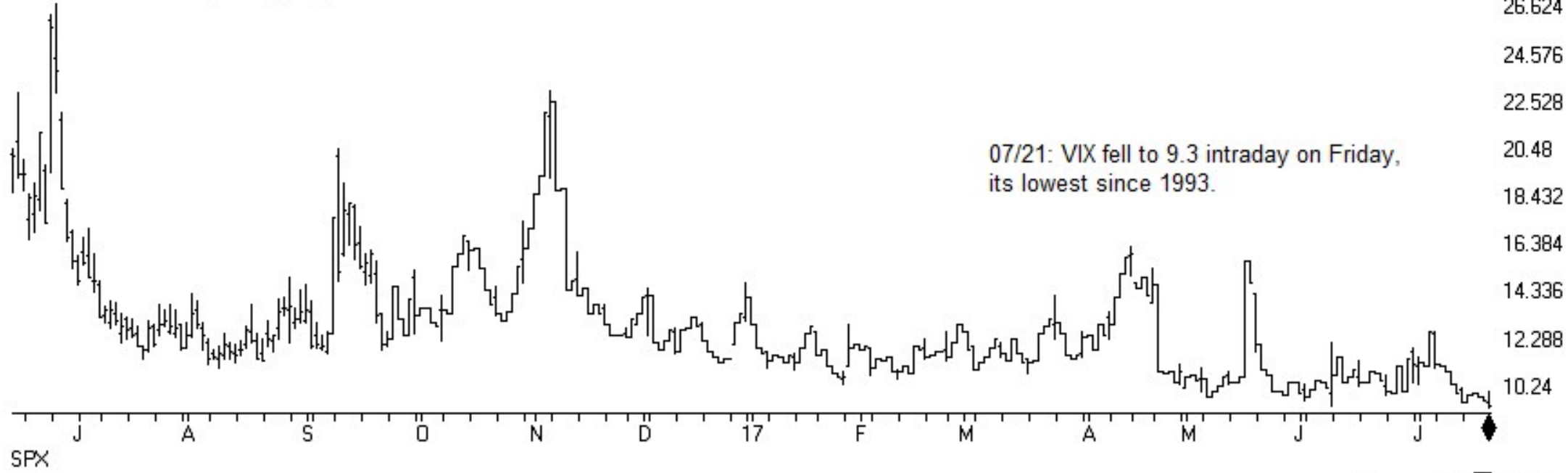
unlike other option ratios, OEX is usually considered a smart-money indicator.



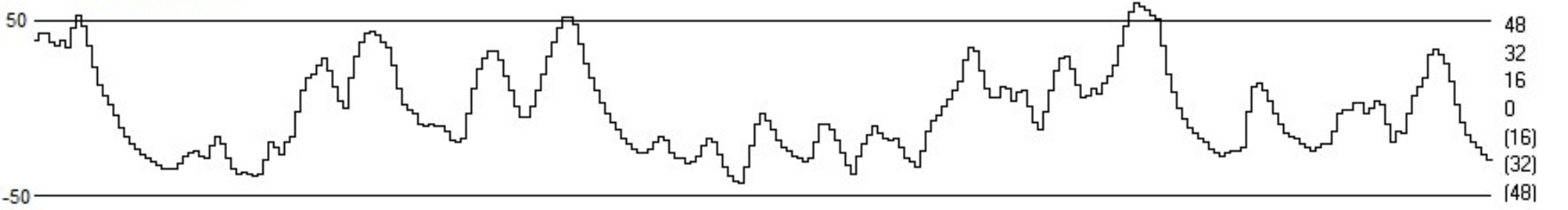
SP500 Index (Daily) + ISEE Index (equity only)



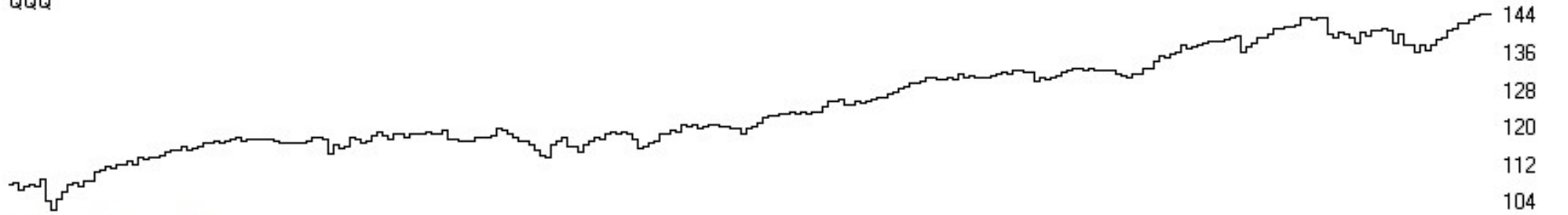
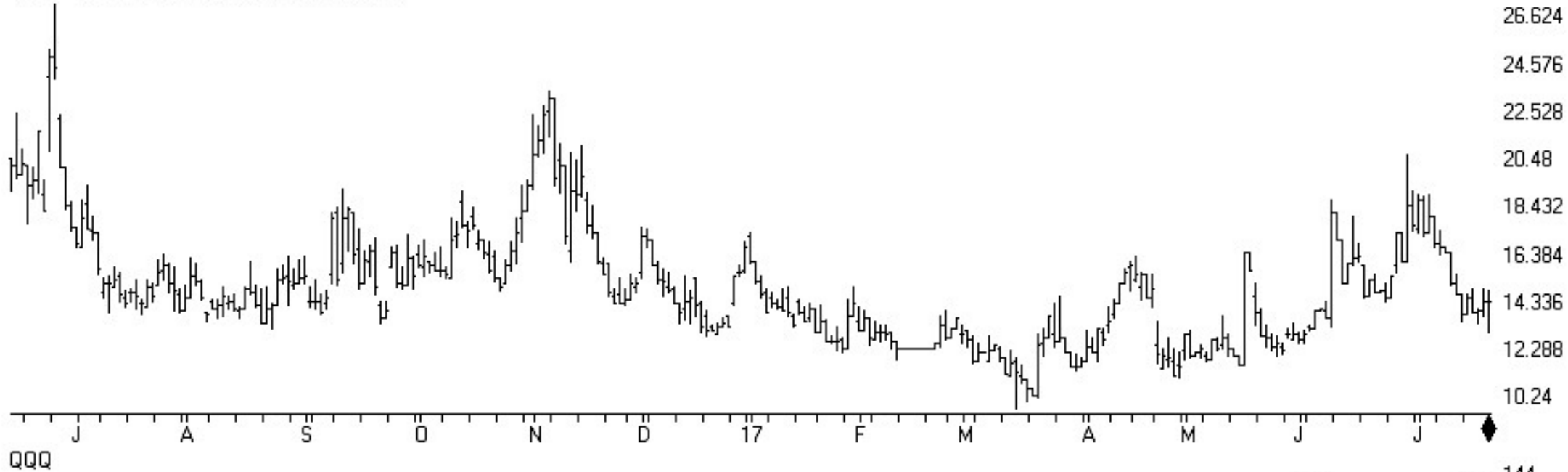
VIX - S&P 500 Volatility Index (Daily)



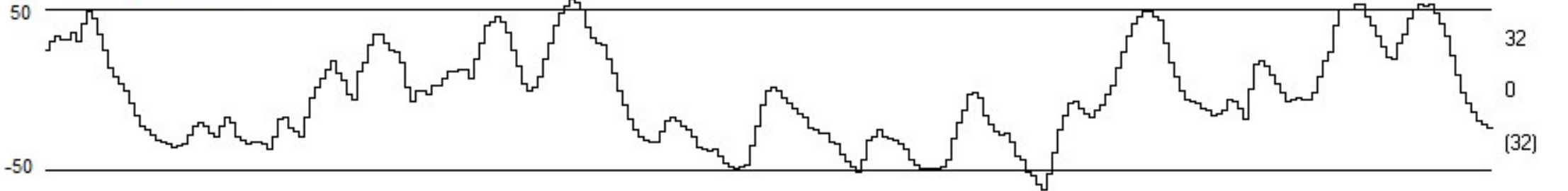
TCI based on VIX



VXN - NASDAQ VOLATILITY INDEX (Daily)

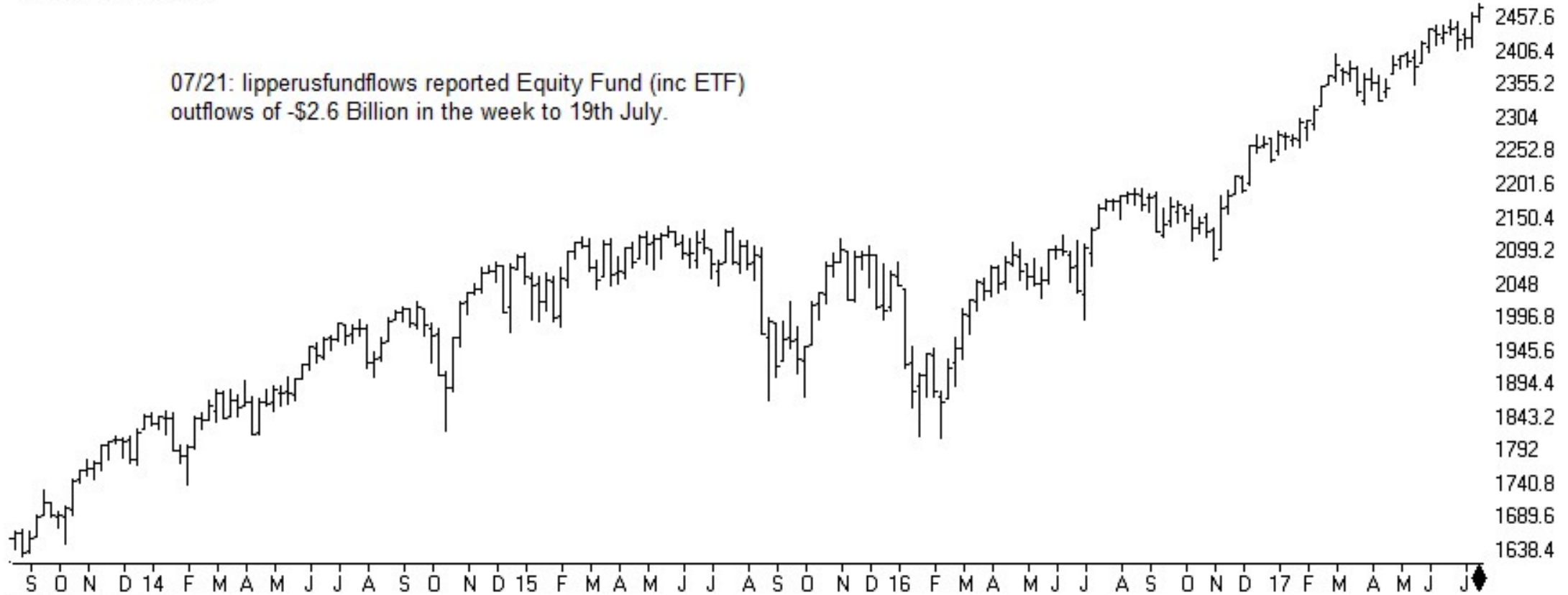


TCI based on VXN



SP500 Index (Weekly)

07/21: lipperusfundflows reported Equity Fund (inc ETF) outflows of -\$2.6 Billion in the week to 19th July.



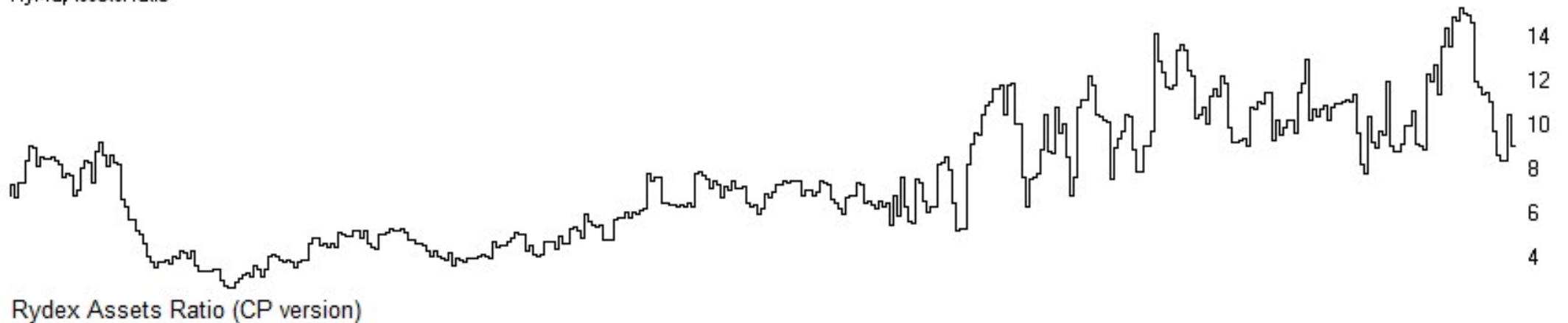
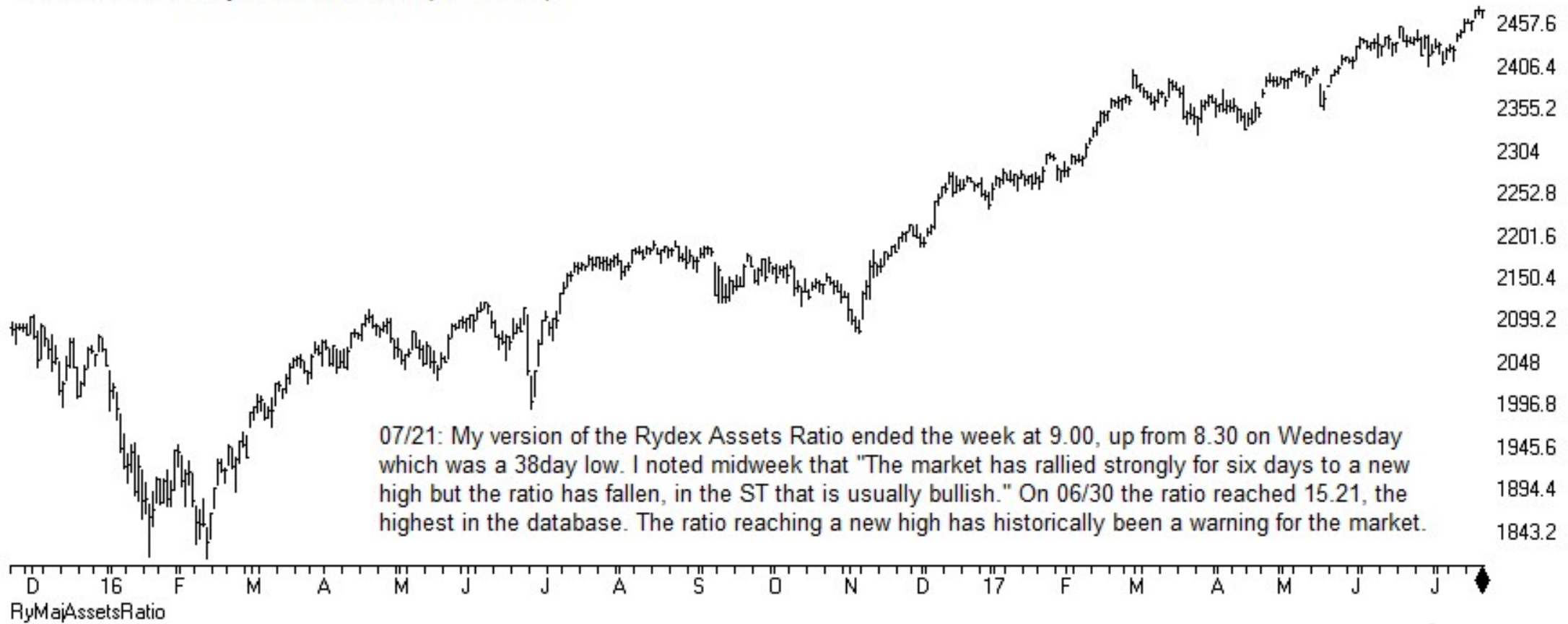
Lipper Fd+4wkSum



Lipper Total Equity Fund Flow (inc ETF activity) + 4wk Flow

# Sentiment

SP500 Index (Daily) + Rydex Assets Ratio (CP version)



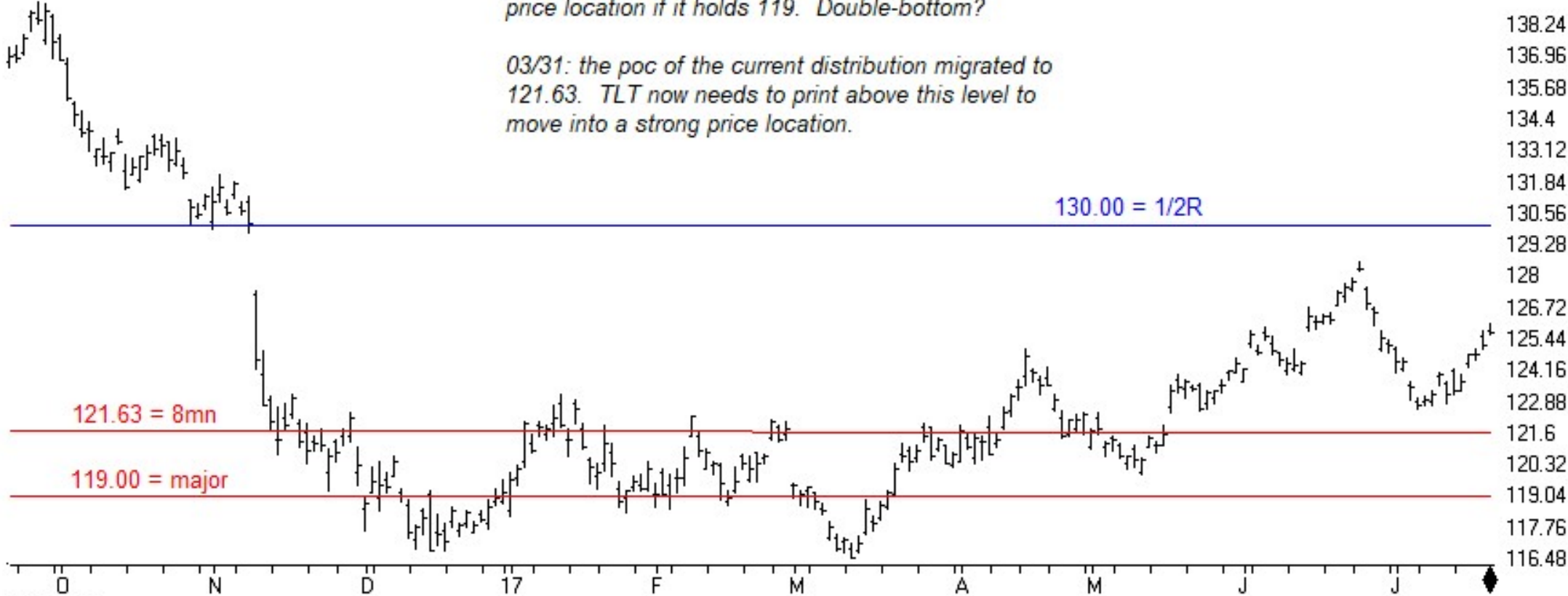


TSR Time Support/Resistance

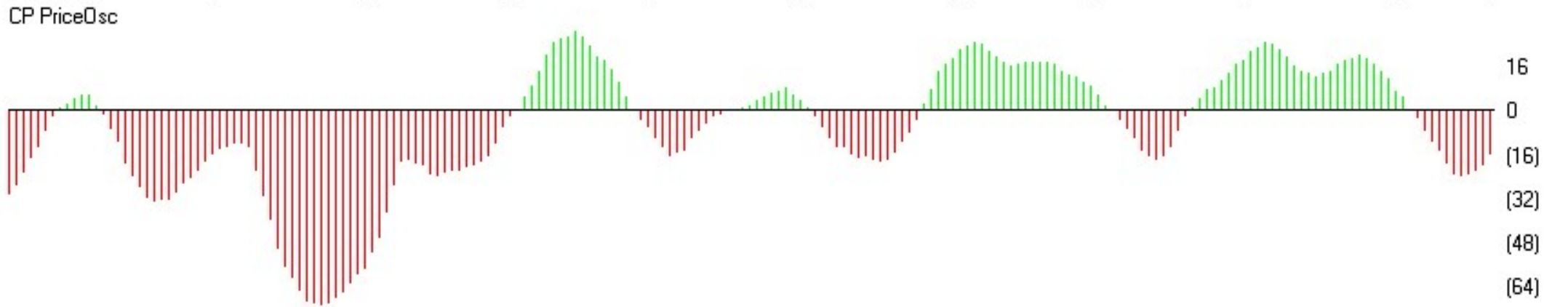
30 Lehman 20+ Year T Bond ETF (Daily)

03/24 Chart recovered back above maj poc. Strong price location if it holds 119. Double-bottom?

03/31: the poc of the current distribution migrated to 121.63. TLT now needs to print above this level to move into a strong price location.



- 138.24
- 136.96
- 135.68
- 134.4
- 133.12
- 131.84
- 130.56
- 129.28
- 128
- 126.72
- 125.44
- 124.16
- 122.88
- 121.6
- 120.32
- 119.04
- 117.76
- 116.48

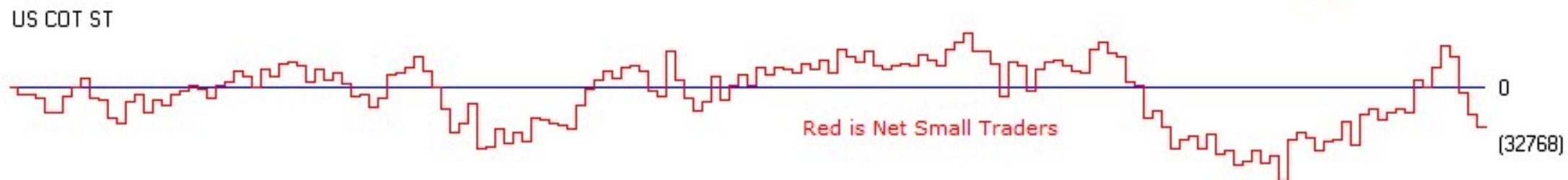
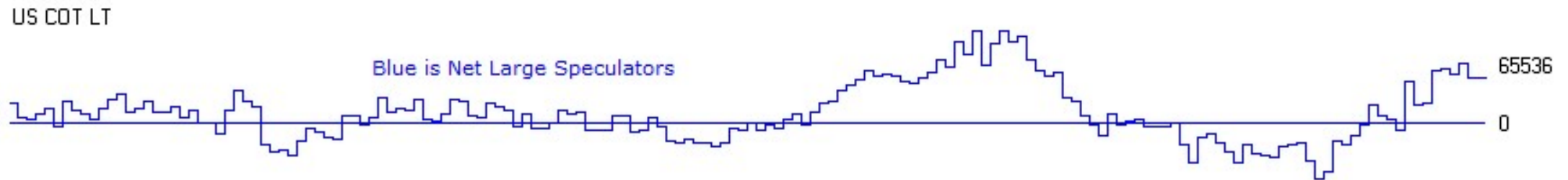
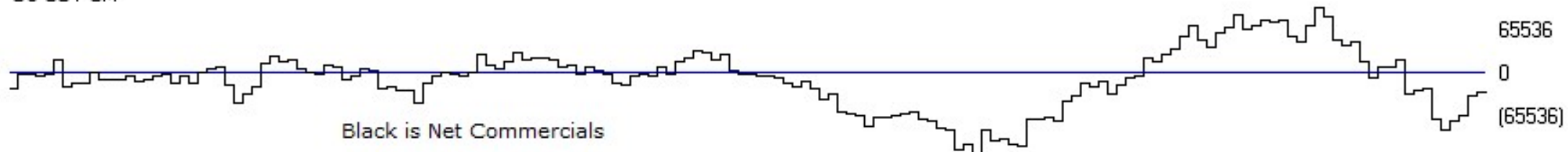
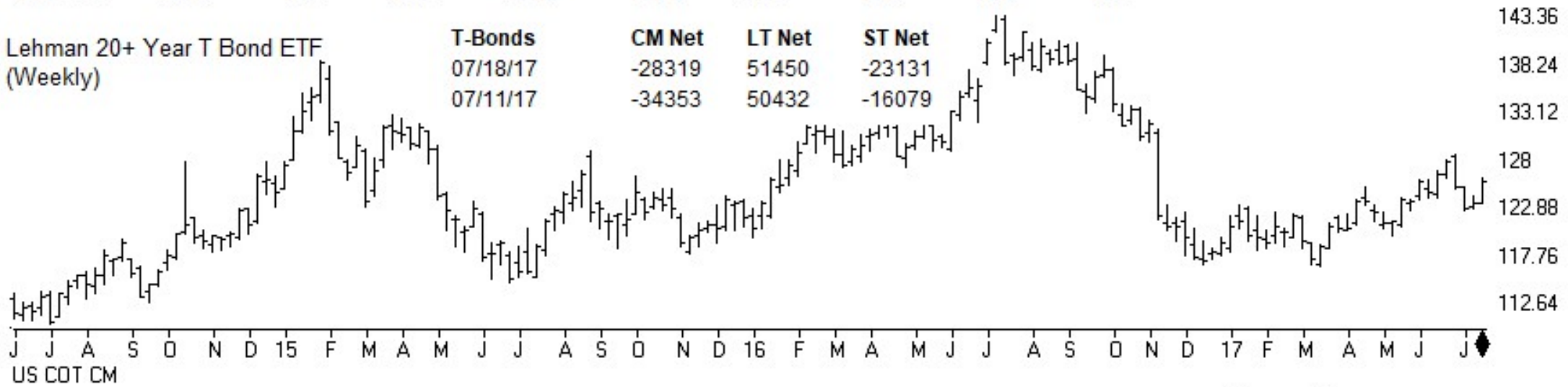


- 16
- 0
- (16)
- (32)
- (48)
- (64)

T-BONDS	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	30.9	10.6	48.7	88.0	100.0	50.6	40.7	33.0	43.5
07/11/17	27.6	15.4	61.4	87.2	100.0	51.7	49.6	15.9	16.1

Lehman 20+ Year T Bond ETF  
(Weekly)

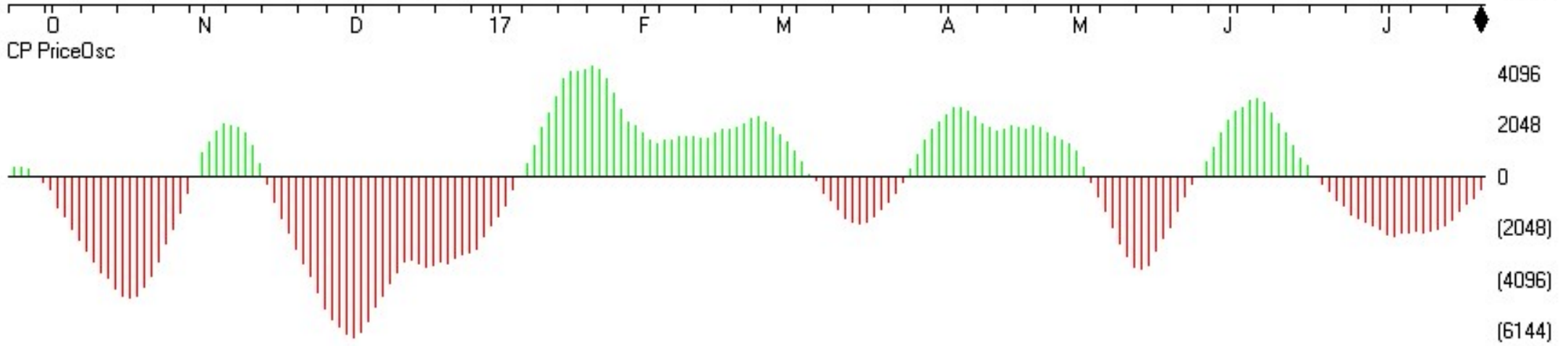
T-Bonds	CM Net	LT Net	ST Net
07/18/17	-28319	51450	-23131
07/11/17	-34353	50432	-16079





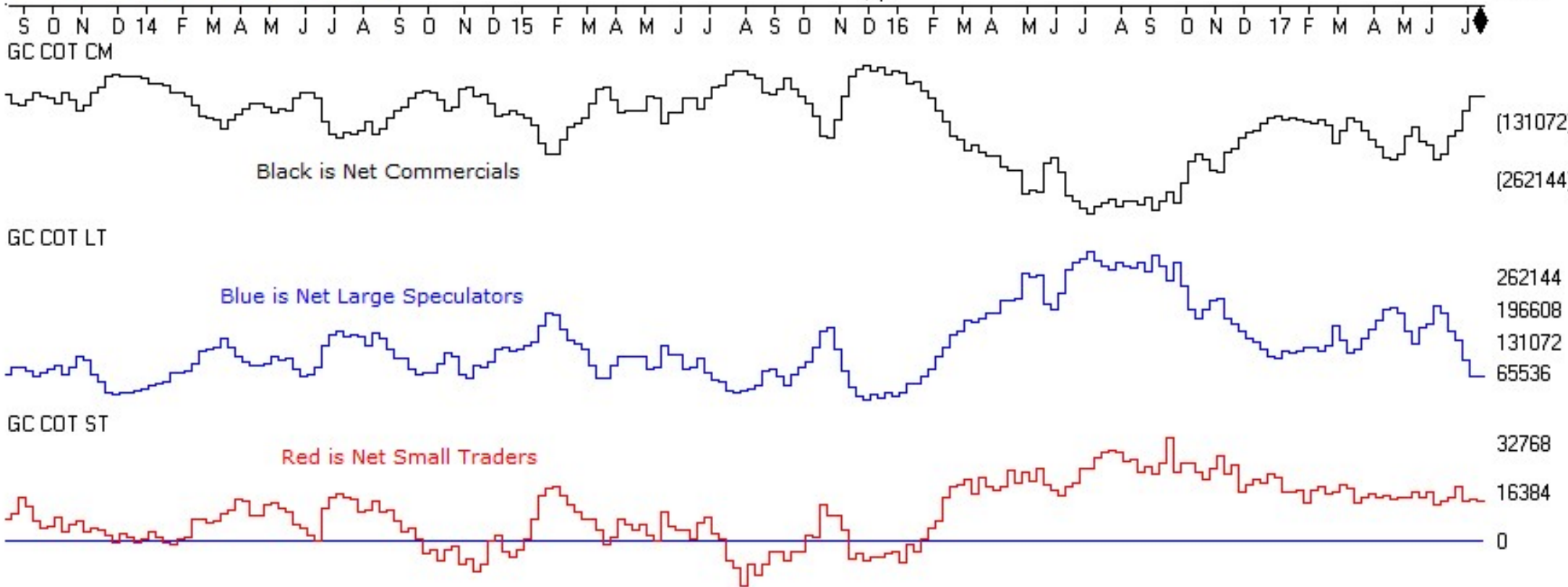
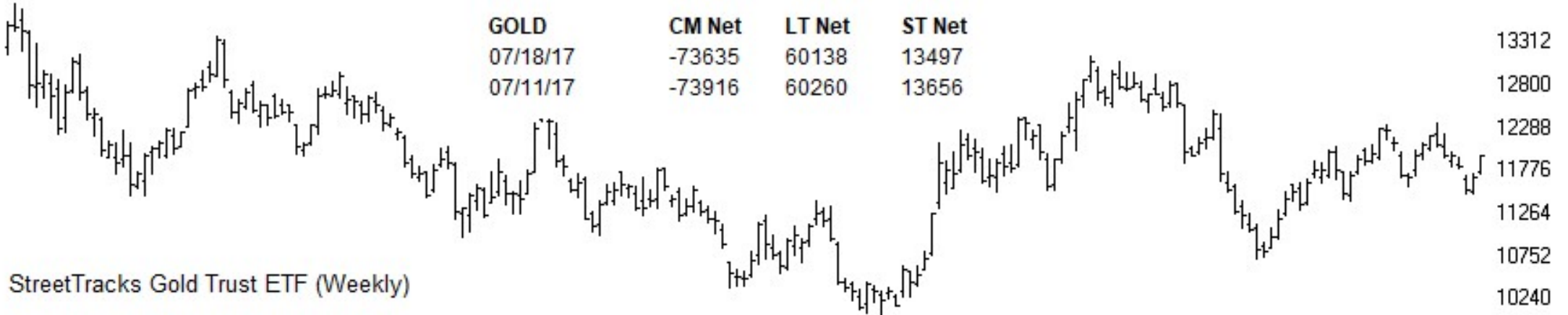
TSR Time Support/Resistance

STREETTRACKS GOLD TRUST ETF (Daily)



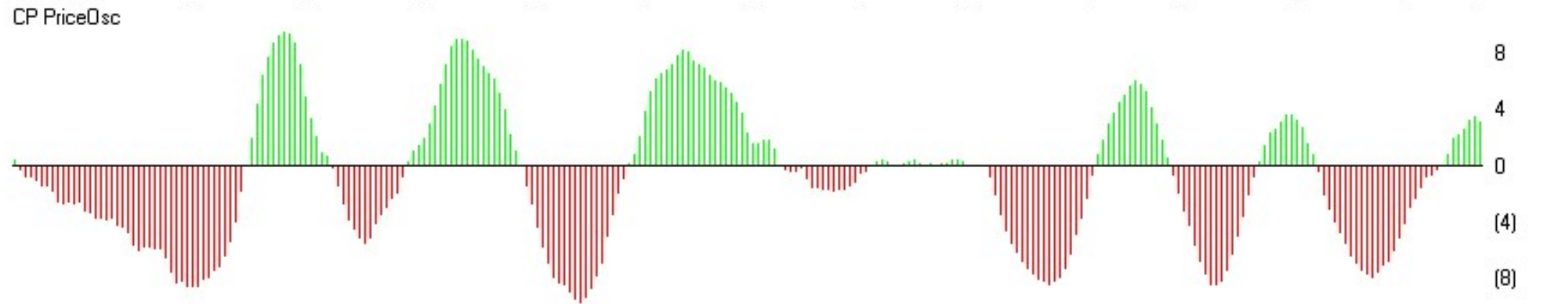
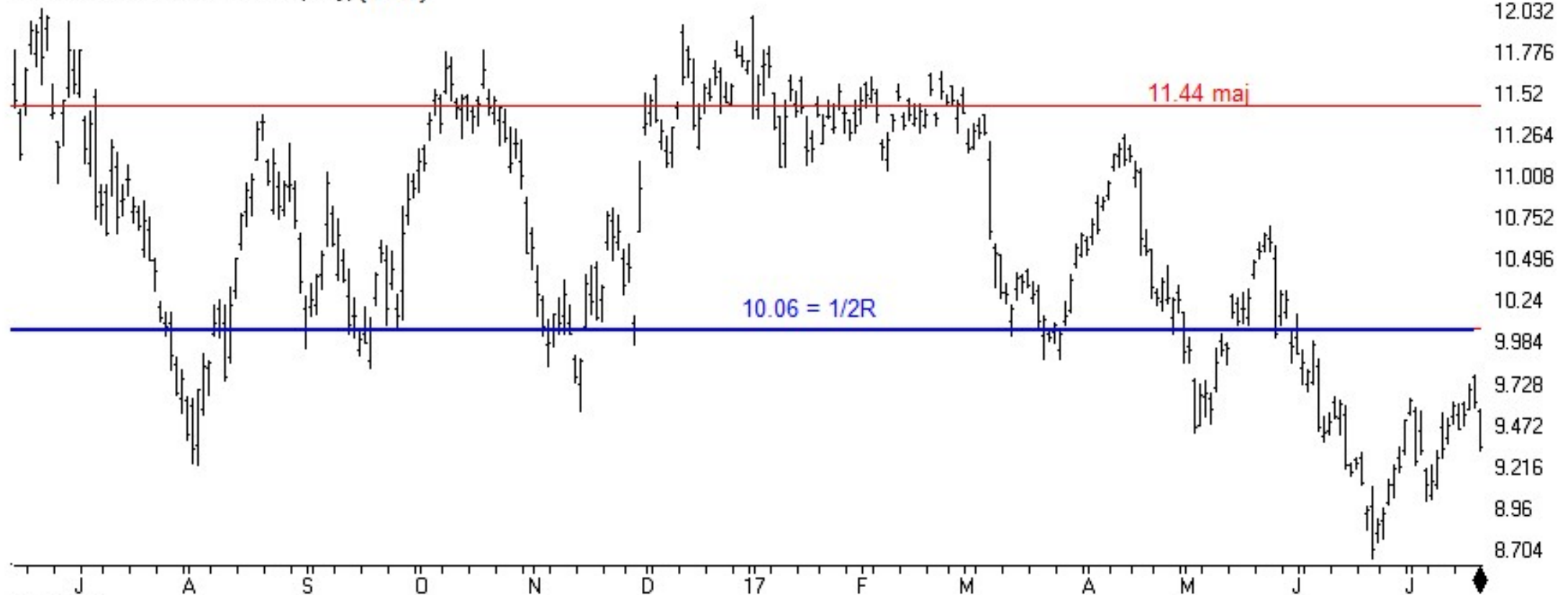
GOLD	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	100	100	1	0	6.9	95.9	22.7	30.9	50.5
07/11/17	100	100	0	0	11.4	100	25	53.1	66.3

GOLD	CM Net	LT Net	ST Net
07/18/17	-73635	60138	13497
07/11/17	-73916	60260	13656



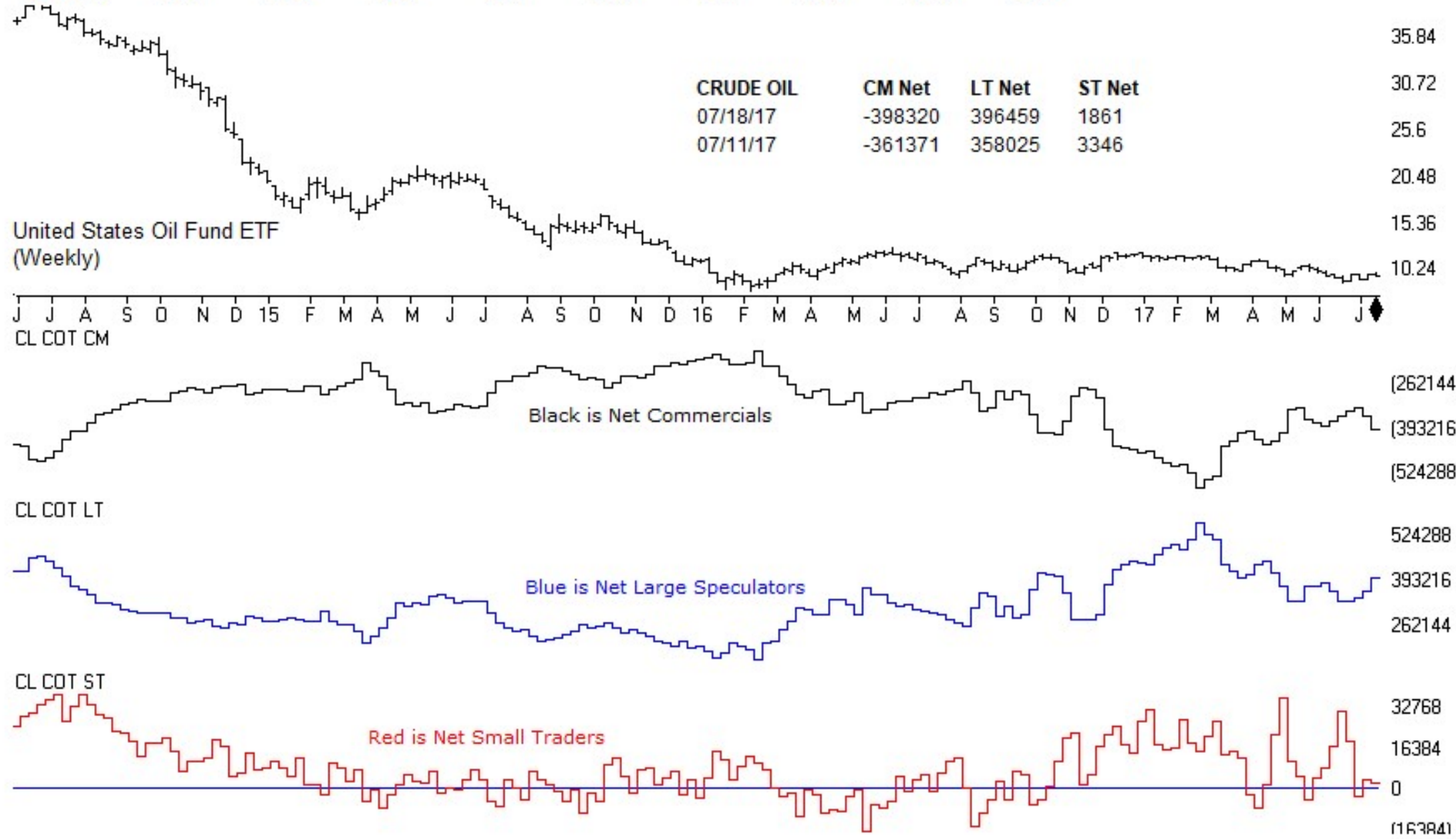
### TSR Time Support/Resistance

43 UNITED STATES OIL FUND (Daily) (USO)



CRUDE OIL	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	72.8	83.9	67.7	30.2	50.8	63.5	21.4	13.3	48.9
07/11/17	88.3	90.0	51.6	13.4	36.7	74.1	24.8	30.7	65.9

CRUDE OIL	CM Net	LT Net	ST Net
07/18/17	-398320	396459	1861
07/11/17	-361371	358025	3346



United States Oil Fund ETF (Weekly)

CL COT CM

CL COT LT

CL COT ST

Black is Net Commercials

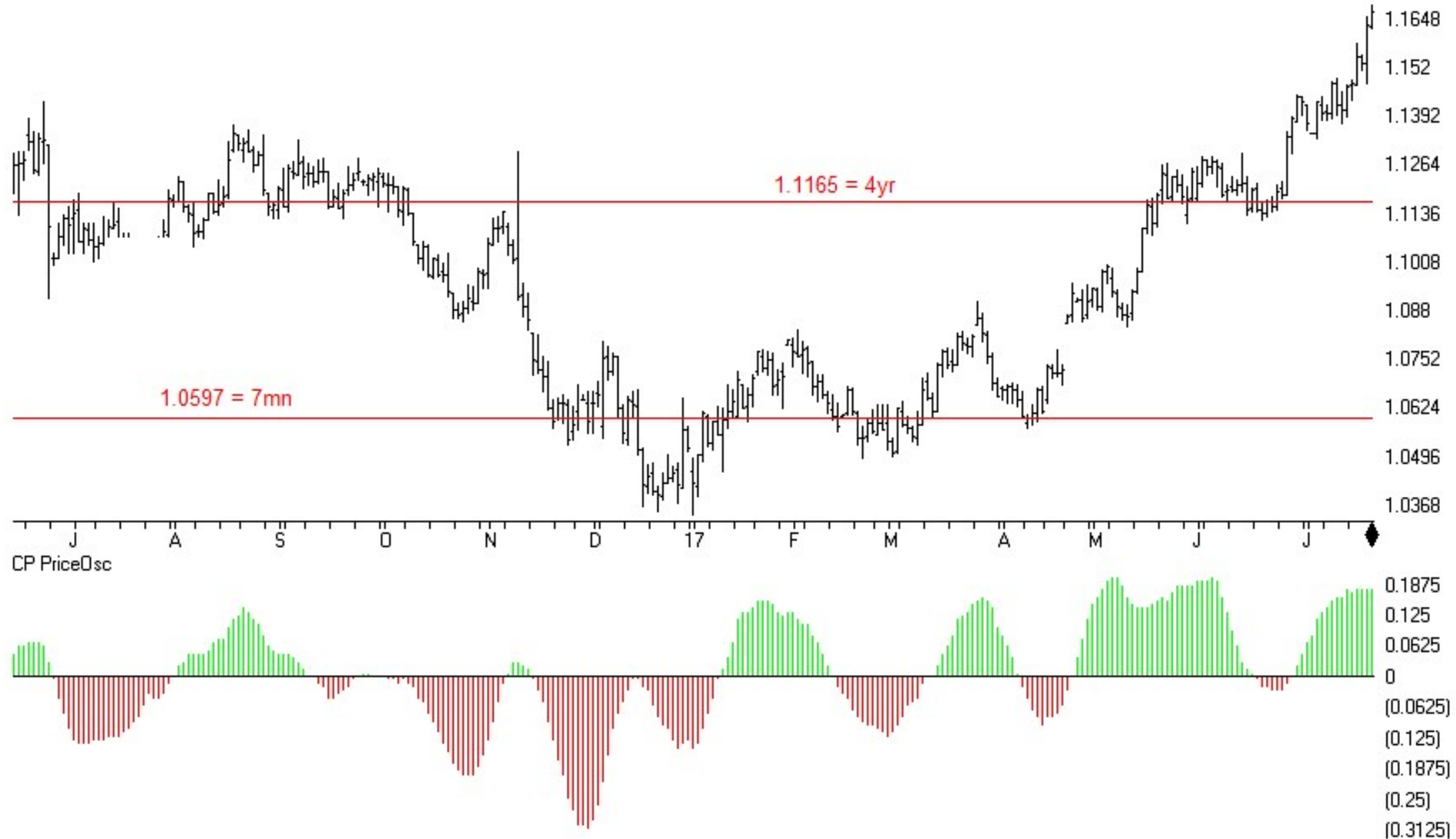
Blue is Net Large Speculators

Red is Net Small Traders

35.84  
30.72  
25.6  
20.48  
15.36  
10.24  
(262144)  
(393216)  
(524288)  
524288  
393216  
262144  
32768  
16384  
0  
(16384)

TSR Time Support/Resistance

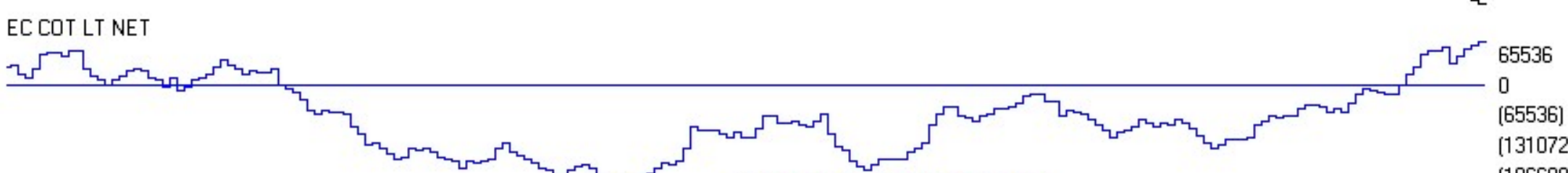
51 EURUSD (Daily)



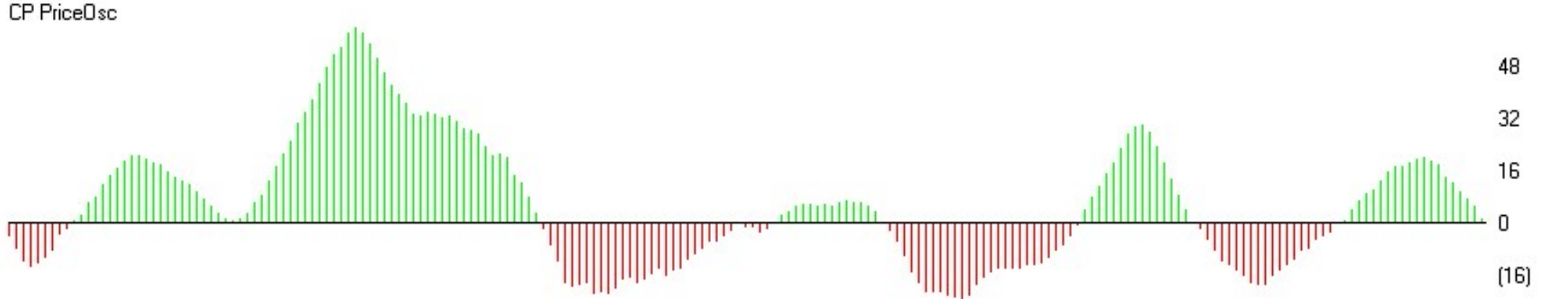
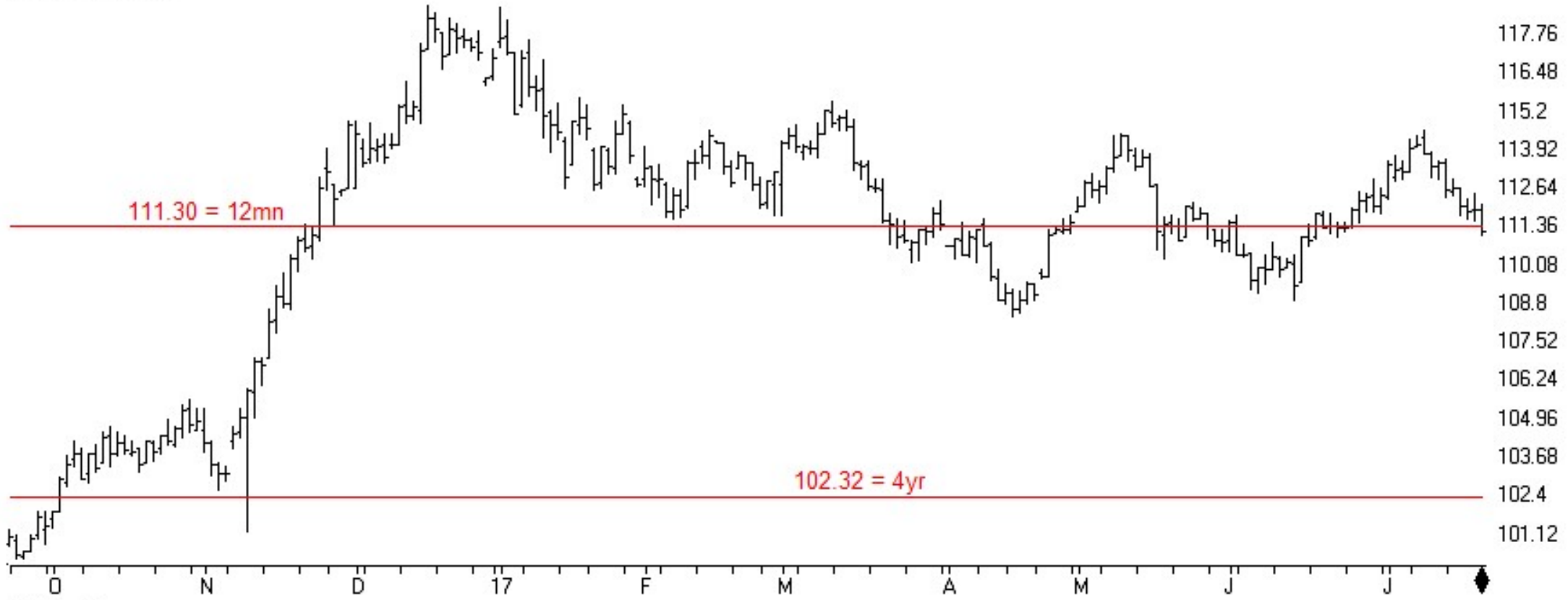
EURUSD	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	0.0	0.0	88.8	100.0	99.0	19.9	100.0	98.1	11.0
07/11/17	0.0	1.9	85.1	100.0	90.7	20.3	100.0	100.0	26.2



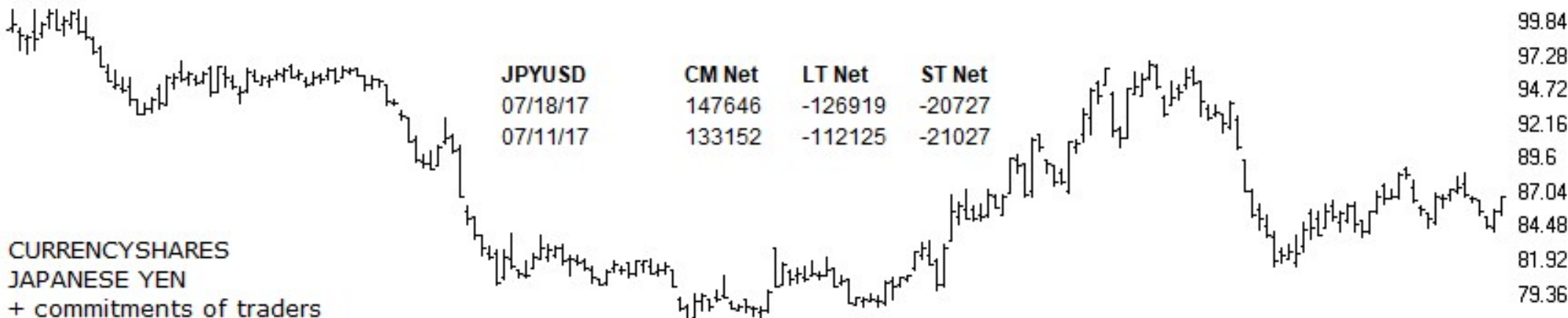
S O N D 14 F M A M J J A S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J



53 USDJPY (Daily)

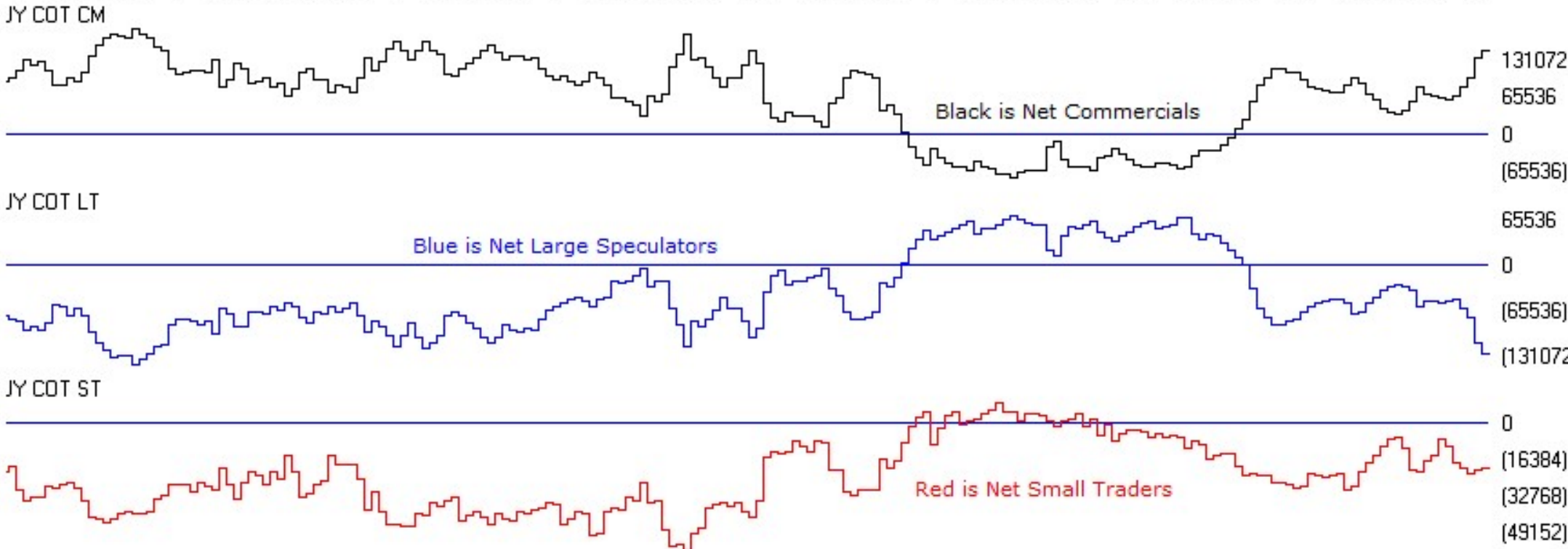


JPYUSD	CM Net	CM Long	CM Short	LT Net	LT Long	LT Short	ST Net	ST Long	ST Short
07/18/17	100.0	87.1	0.0	0.0	19.5	100.0	40.6	0.2	9.0
07/11/17	100.0	70.4	0.0	0.0	38.2	100.0	39.3	6.6	19.4



CURRENCYSHARES  
JAPANESE YEN  
+ commitments of traders

S O N D 14 F M A M J J A S O N D 15 F M A M J J A S O N D 16 F M A M J J A S O N D 17 F M A M J J





# ChartProfit

<http://www.chartprofitwebcast.com>