

Monday January 7, 2013

Closing prices of January 4, 2013

**We've been commenting for a while that whipsaw risk was very high, and it doesn't get much worse than the last two weeks. Two weeks ago the S&P 500 dropped 1.94% for its biggest weekly loss since November 9<sup>th</sup>. Last week it followed that with a gain of 4.57% for its best week since December 2011.** Major indexes were led on the upside by the Dow Transports, up 6.0% for the week, and S&P Midcaps, up 5.16%. The Bank of NY Mellon ADR Index was the laggard with a gain of "only" 3.2%. S&P sectors were led on the week by Energy, up 5.47%, Financials, up 5.44%, and Industrials, up 4.98%.

**All twenty-four S&P industry groups traded higher last week.** Diversified Financials was the star with a gain of 6.6%, followed by Transportation, up 5.78%, and Insurance, up 5.74%. The laggard was Real Estate, up 2.88%.

**The rally was global with every country ETF we follow higher last week led by Vietnam (VNM) up 11.39%, China (FXI) up 5.26%, and Greece (GREK) up 4.96%.**

**The fiscal cliff negotiations ended right on time last week causing a terrific rally for equities around the world.** As we have said since December 3<sup>rd</sup> these types of negotiations always go down to the wire, and that is why we never expected a quick solution to the fiscal cliff. Unfortunately, we will probably go through the same type of drama regarding the debt ceiling, which can have far worse consequences than the fiscal cliff could have if it isn't addressed intelligently. Fortunately, we are entering fourth quarter earnings season and at least for a short time we can concentrate on actual company earnings and forecasts.

**In the short-term stocks are extremely overbought.** The end of the fiscal cliff negotiations created two days of panic buying with Monday showing 96.72% of the S&P 1500 advancing followed by 93.71% on Wednesday. Back to back 90% days are rare with the last occurrence in October 2011. They are usually positive longer-term indicators but may require some short-term pullback or consolidation. Our proprietary options indicator is at 0.93, a number that shows pessimism and also a level where rallies frequently begin. With so many positioned for a pullback the odds favor a period of consolidation but not a sharp plunge.

**In spite of the lack of short-term visibility caused by the fiscal cliff we have been longer-term bullish for multiple reasons. One of them is stock valuations, which remain very attractive based on spreads between equity and bond yields.** They remain well above historical levels and are at levels where stocks should be attractive versus bonds, and are in the lower part of the range they have been in since August 2011. Should they stay in the lower part of the range, or even break through the bottom into the levels where they were pre-August 2011, we think that would be very bullish and show increasing confidence on the part of investors as they demand less of a risk premium to own stocks. **If this happens we think it means investors will have reached a "point of recognition" where they finally accept that the economy is healing (more slowly than it should be, but healing nonetheless) and we are not going to see a repeat of the economic and market crash of 2008 - 2009.** They say that generals always fight the last war, and that is probably also true for investors.

**We are entering Q4 2012 earnings season. In Q3 64.5% beat estimates, 10.7% were in line, and 24.8% missed.** Second quarter earnings season ended with 66.6% beating estimates, 10.9% were in line, and 22.5% missed. First quarter earnings season ended with 67.3% of stocks beating estimates, 9.6% were in line, and 23.1% disappointed. Fourth quarter 2011 earnings season ended with 62.2% of stocks beating estimates, 9.8% were in line, and 27.9% disappointed. Current S&P 500 projected aggregate earnings for 2013 are above \$111. **13 P/E based on the 2013 number equates to an S&P 500 of 1443, while a 14 P/E equates to 1554.**

**In summary, the resolution of the fiscal cliff caused panic-buying which has created short-term overbought levels ahead of earnings season. Usually this degree of overbought is followed by a sharp pullback or at least a period of consolidation. Longer-term we remain bullish due to positive seasonality, improving economic data, positive market action, and the globally synchronized program of asset purchases by central banks. We are concerned that our legislators will create unnecessary drama due to the debt ceiling, and of course Q4 earnings season will create volatility. At this time of the year investors need to be aware of sector rotation and be willing to trade weak stocks for strong ones.**

**Based on the S&P 500 the short-term, intermediate-term, and long-term trends are up.**

## IMPORTANT DISCLOSURES

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The huge breakout Monday and Wednesday was followed by a small pullback and further upside.

30-minute momentum is starting to turn negative from high levels. There is a negative divergence on the RSI.

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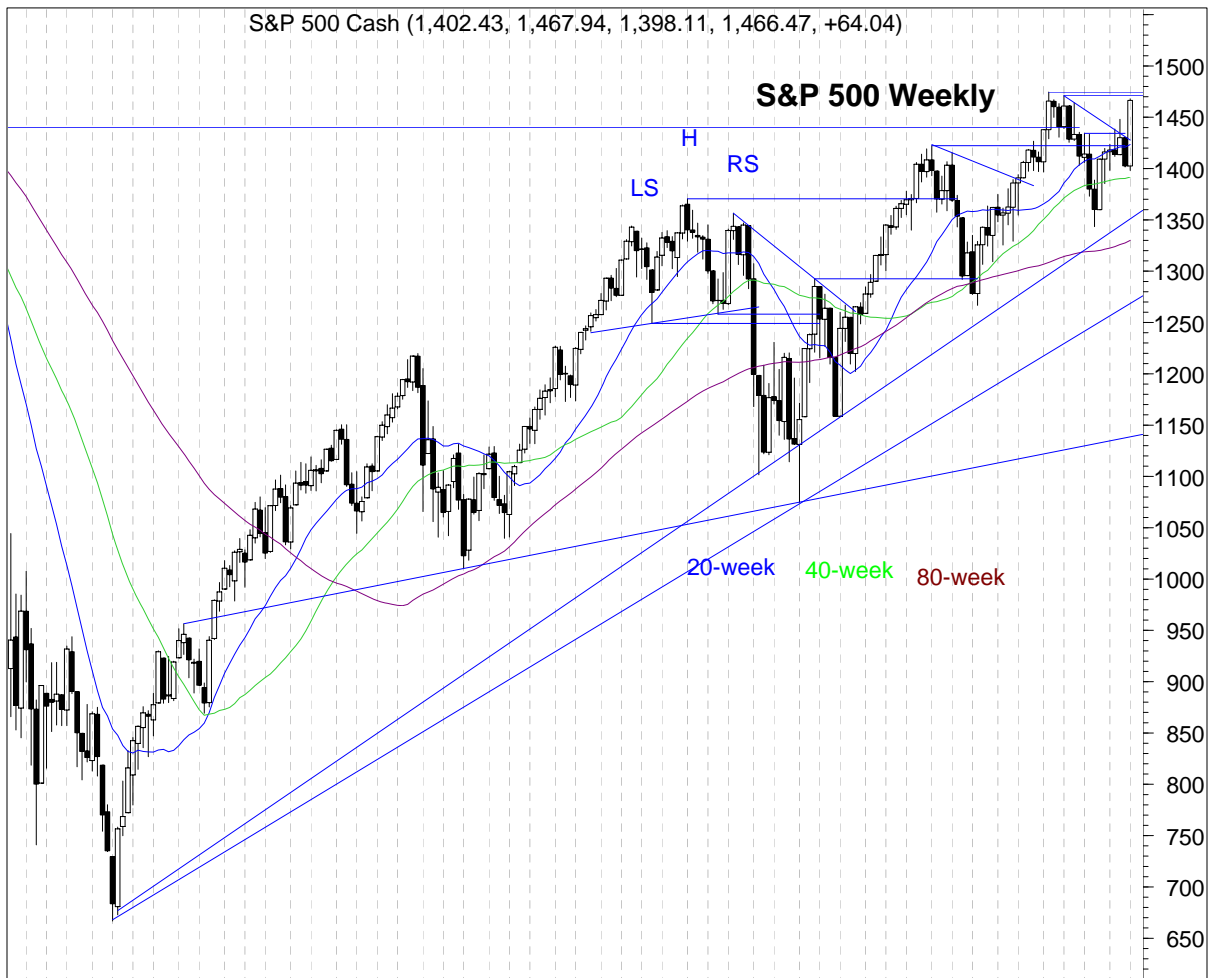
A huge move Monday and Wednesday on the daily chart of the S&P 500 took it into the resistance zone from September - October. The index did print a 52-week closing high.

Daily momentum is positive but at high or overbought levels.

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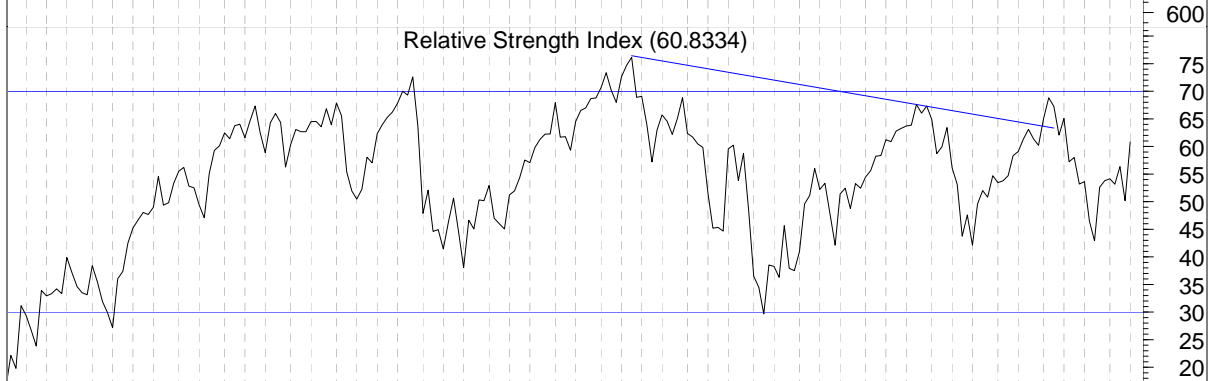
S&P 500 Cash (1,402.43, 1,467.94, 1,398.11, 1,466.47, +64.04)

S&P 500 Weekly



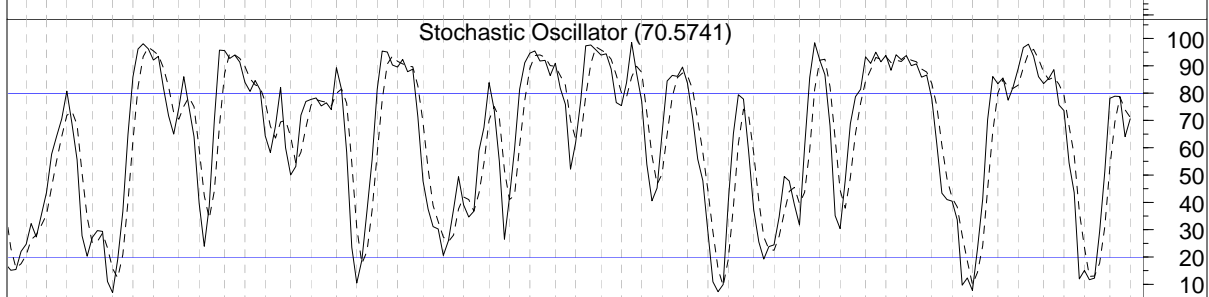
The best week for the S&P 500 since 12/2/2011 printed the highest weekly close for the S&P 500 since December 2007.

Relative Strength Index (60.8334)

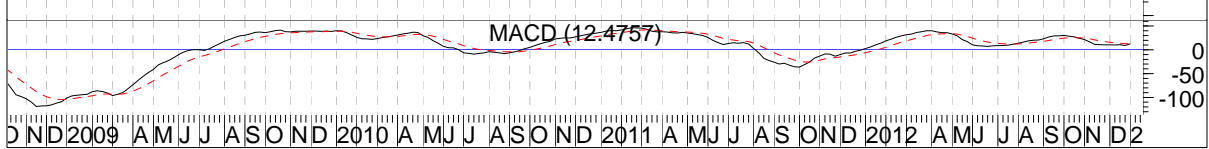


Weekly momentum is mostly positive although there are negative divergences.

Stochastic Oscillator (70.5741)



MACD (12.4757)



S&P 500 Cash (1,426.19, 1,467.94, 1,426.19, 1,466.47, +40.28)

**S&P 500 Monthly**



In what is starting out as the third consecutive good month for the S&P 500 the index is now challenging the highs of September/October.

Monthly momentum is positive.

NASDAQ 100 (2,730.53, 2,732.16, 2,716.04, 2,724.49, -7.77)

Nasdaq 100 Daily

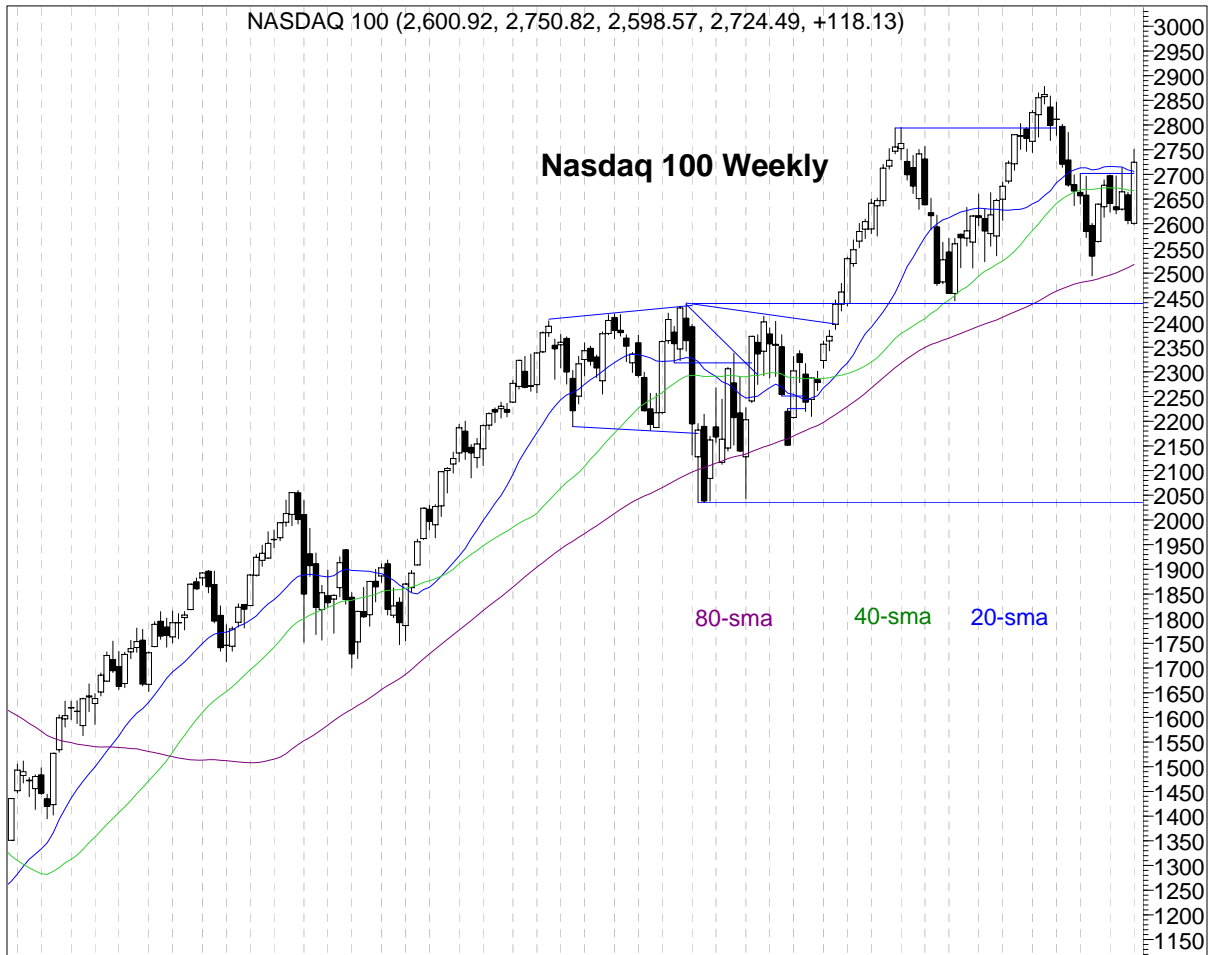


Talk about whipsaw action! The Nasdaq 100 closed below the support level of its recent range and two days later broke above the resistance and important moving averages to the highest level since October. Candlestick fans will notice two hammers (one inverse) and a large bullish engulfing candle before the big gap higher Wednesday.

Daily momentum is positive but at high or overbought levels.

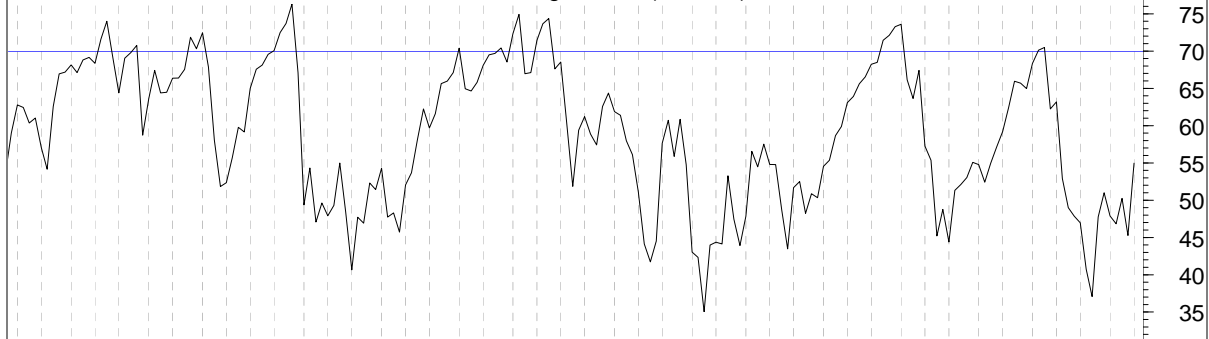
NASDAQ 100 (2,600.92, 2,750.82, 2,598.57, 2,724.49, +118.13)

Nasdaq 100 Weekly



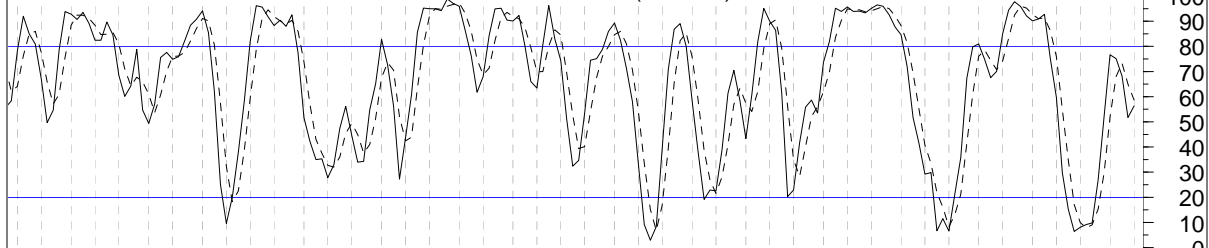
Back above the 20, 40, and 80-week moving averages and the highest weekly close since 10/5.

Relative Strength Index (54.9771)

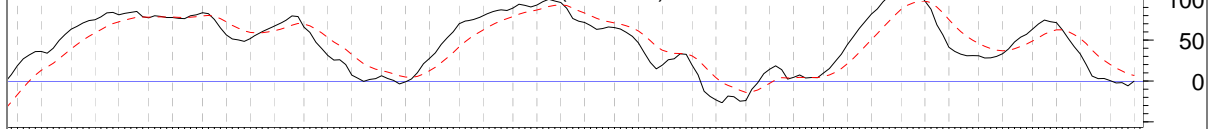


Weekly momentum is almost positive, although not quite yet.

Stochastic Oscillator (56.3232)



MACD (-0.24368)



J J A S O N D 2010 A M J J A S O N D 2011 A M J J A S O N D 2012 A M J J A S O N D 2

NASDAQ 100 (2,727.67, 2,750.82, 2,716.04, 2,724.49, +63.56)

### Nasdaq 100 Monthly

100.0%

61.8%

50.0%

38.2%

23.6%

0.0%

Relative Strength Index (61.9510)

Stochastic Oscillator (50.3611)

MACD (157.660)

The Nasdaq 100 remains in a sideways range on its monthly chart.

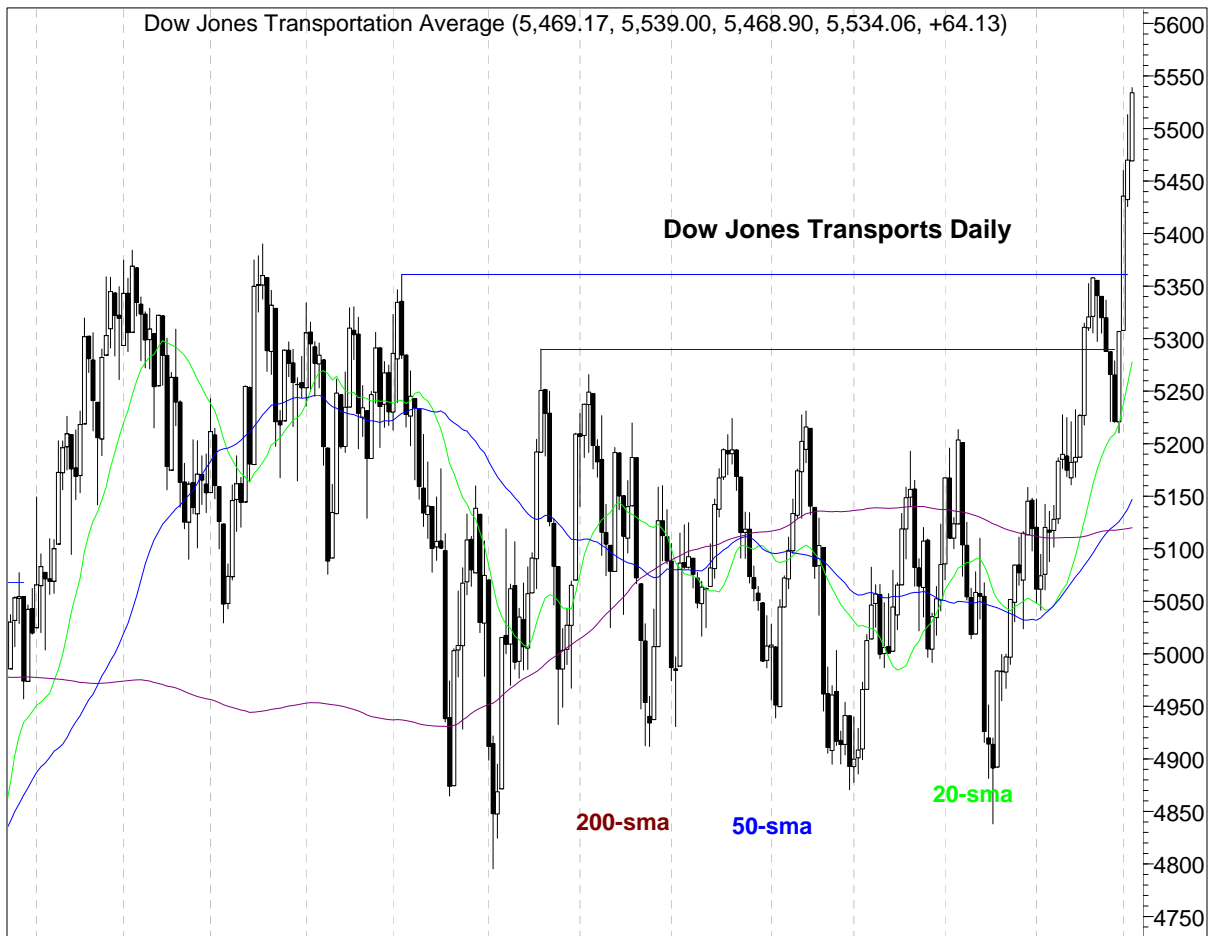
Monthly momentum is neutral.

98 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013



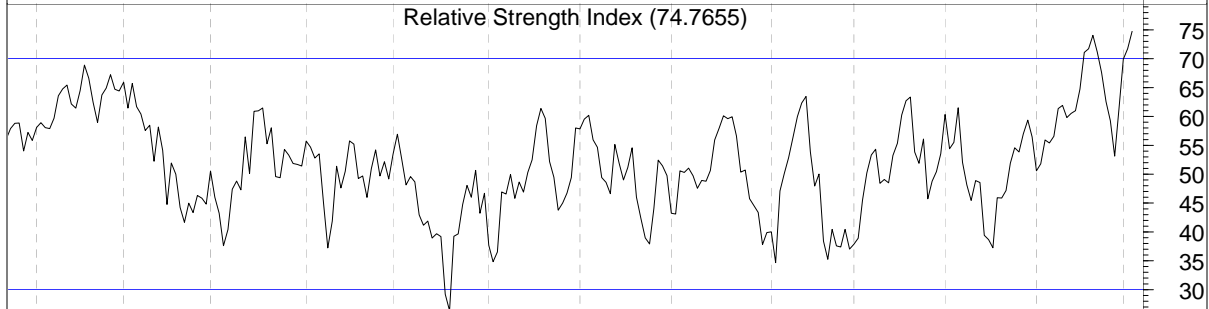
Dow Jones Transportation Average (5,469.17, 5,539.00, 5,468.90, 5,534.06, +64.13)

Dow Jones Transports Daily



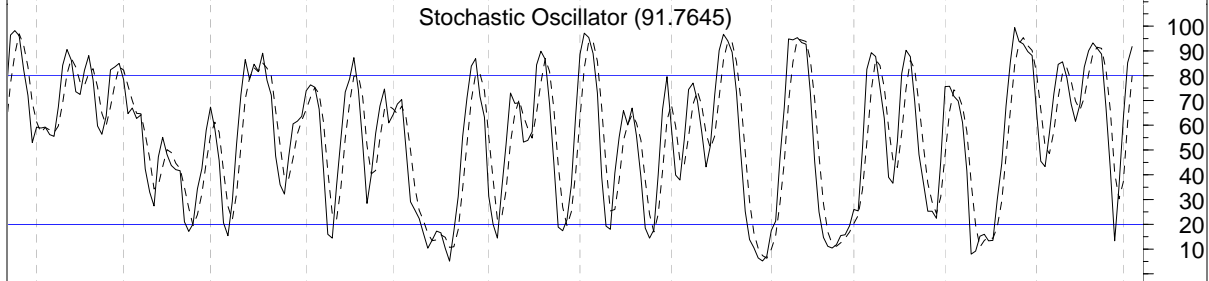
A big breakout by the Dow Transports on the daily chart.

Relative Strength Index (74.7655)

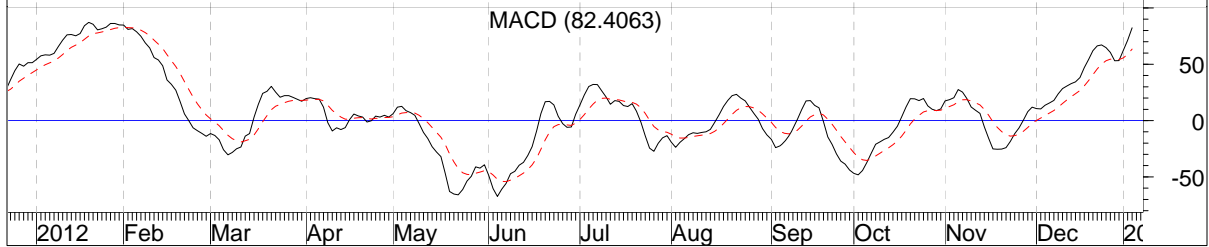


Daily momentum is positive but overbought.

Stochastic Oscillator (91.7645)

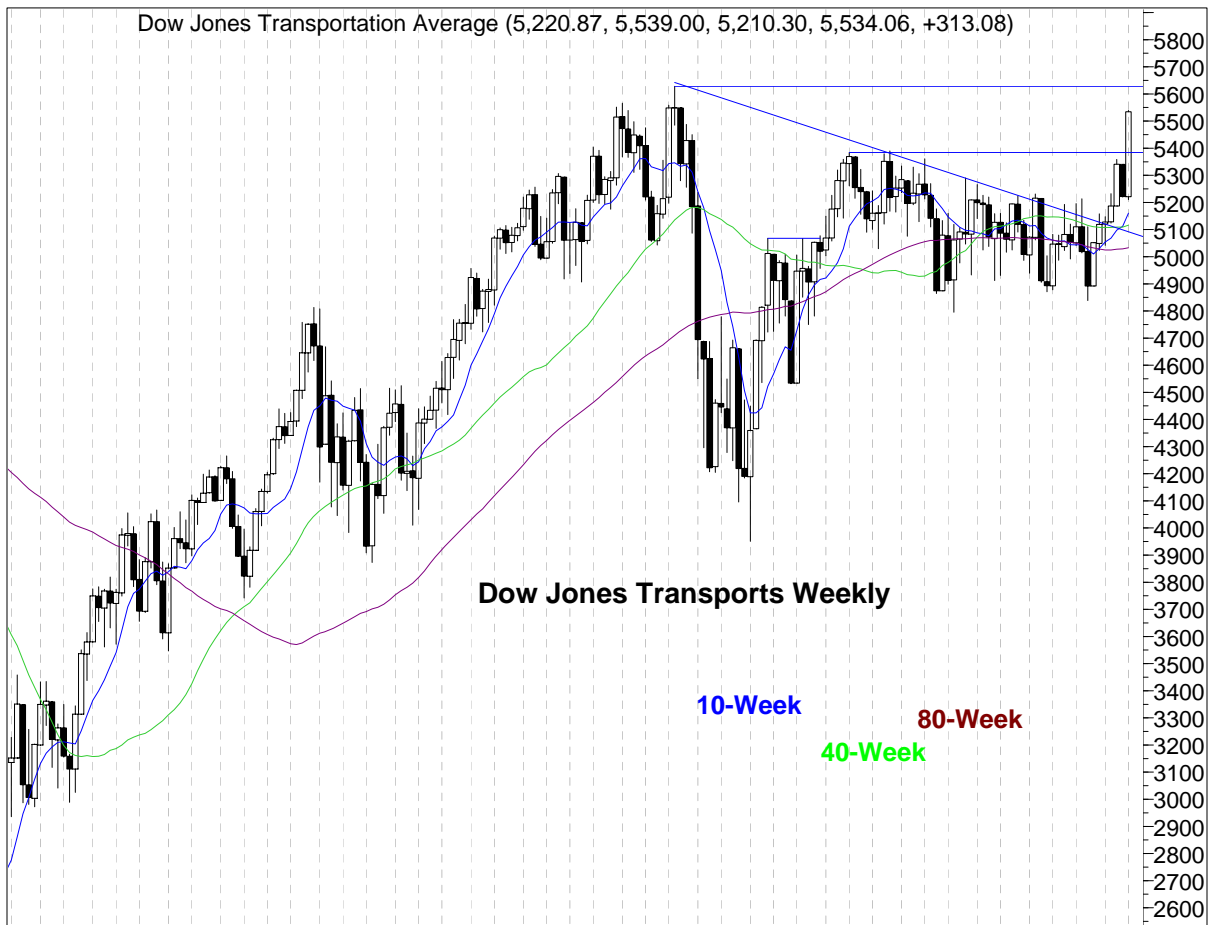


MACD (82.4063)



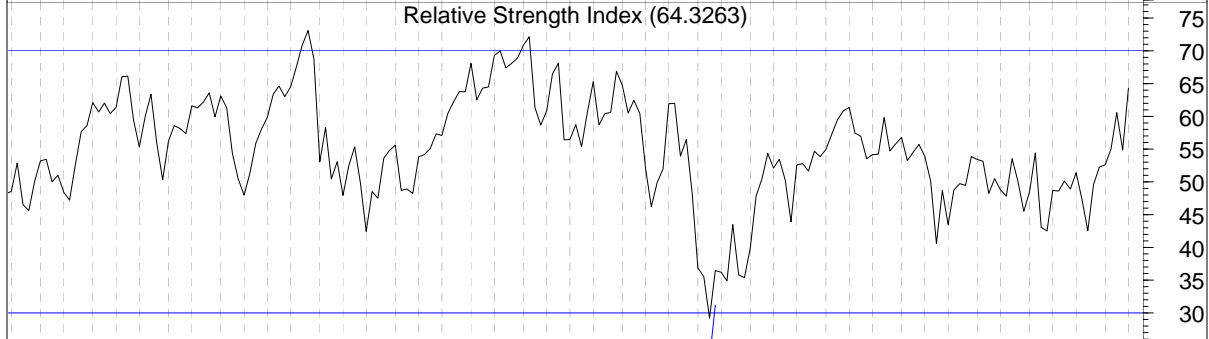
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Dow Jones Transportation Average (5,220.87, 5,539.00, 5,210.30, 5,534.06, +313.08)



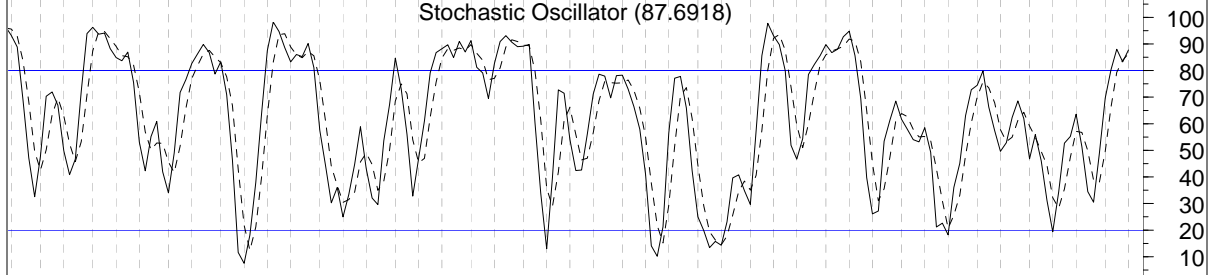
A nice breakout and the highest weekly close for the Transports since July.

Relative Strength Index (64.3263)

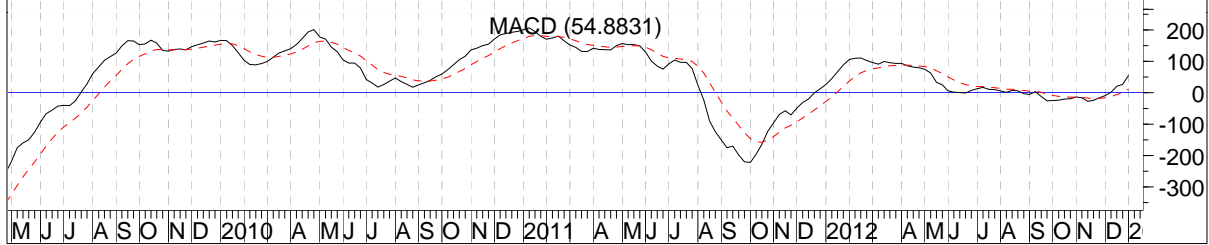


Weekly momentum is positive.

Stochastic Oscillator (87.6918)



MACD (54.8831)



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S&P 400 MIDCAP (1,049.23, 1,056.76, 1,048.00, 1,056.07, +7.86)



A huge breakout to all-time highs on the midcap index.

Daily momentum is positive but at high or overbought levels.

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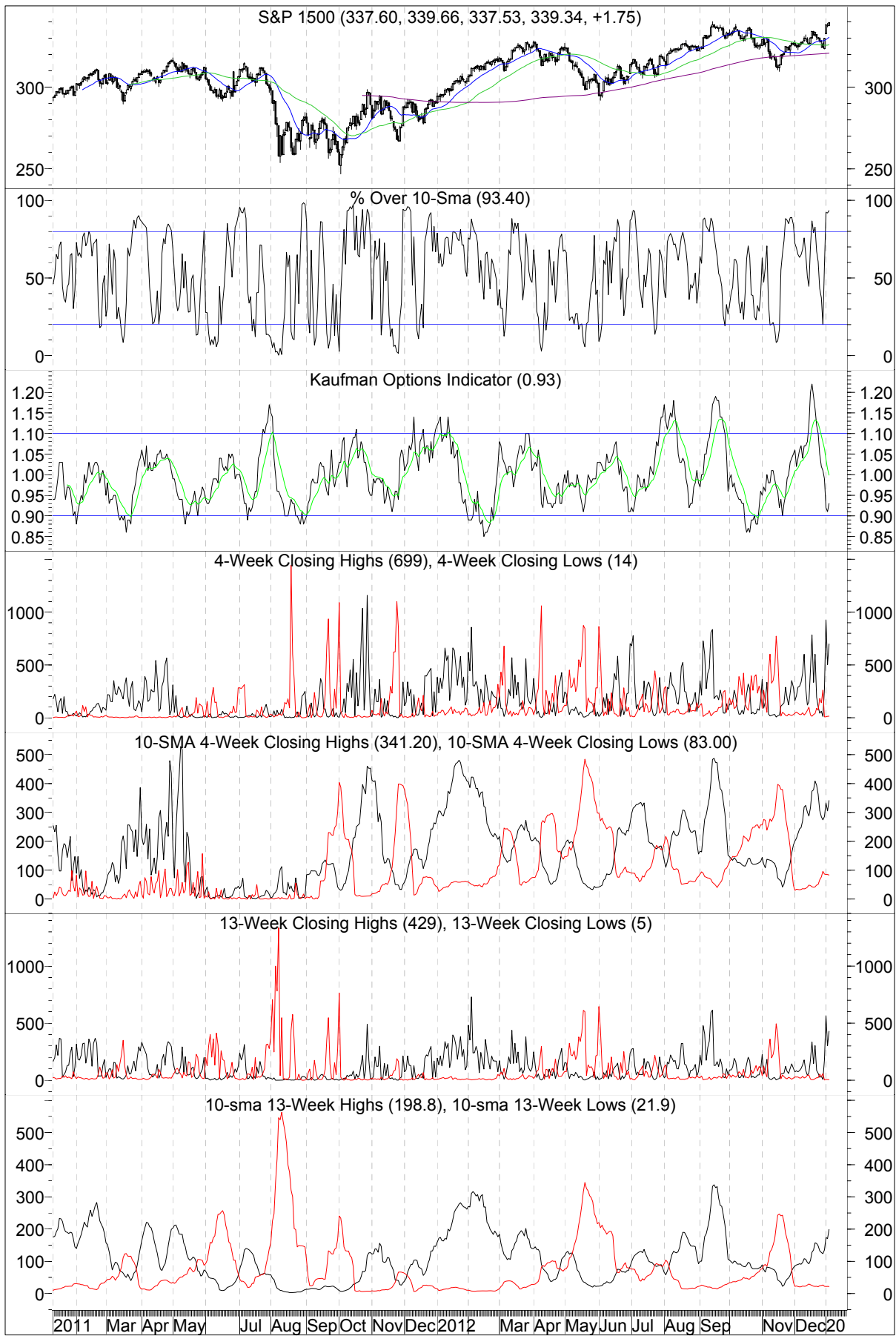
S&P 400 MIDCAP (1,003.38, 1,056.76, 1,001.98, 1,056.07, +51.74)



Beautiful!!!

Weekly momentum is positive but the stochastic is overbought.

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Extremely overbought at 93.4% over their own 10-sma. On 12/5/11 it hit 96.0%.

The extreme KOI overbullish reading from mid-December foretold a pullback for stocks, and going negative at the end of the year was just what we needed for a rally. Amazingly, in spite of the rally, still showing pessimism, which we like to see.

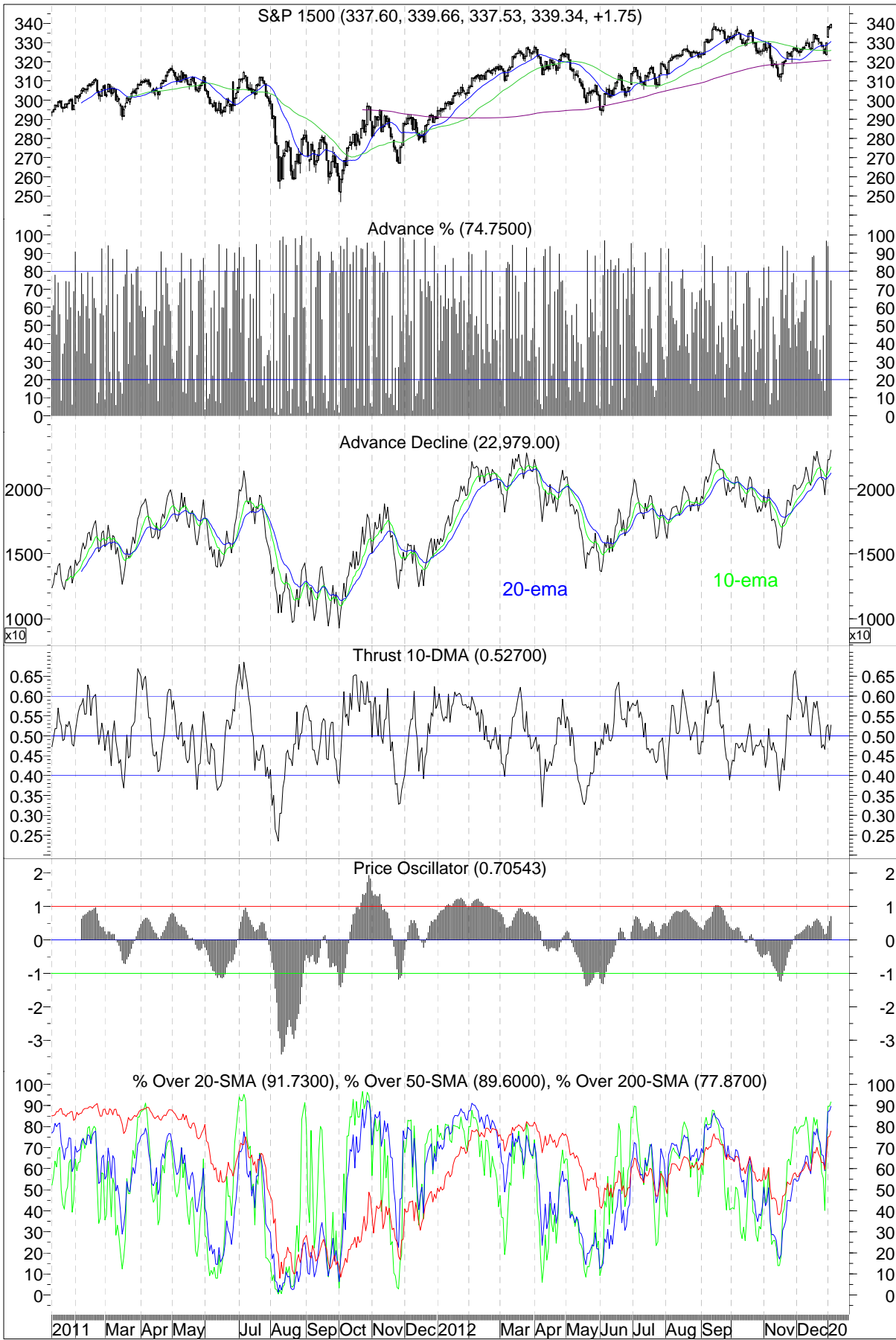
No surprise 4-week closing highs are swamping 4-week lows.

Still a wide spread between the 10-sma of 4-week closing highs and lows.

13-week closing lows are almost nonexistent.

The 10-sma of 13-week closing highs is rising while its counterpart of lows is flat lining.

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We saw extremely positive market breadth last week with Monday having 96.72% of the S&P 1500 advancing and Wednesday having 93.71%. Back-to-back 90% days are rare, with the last one in October 2011. They are usually positive indicators but may require some short-term consolidation.

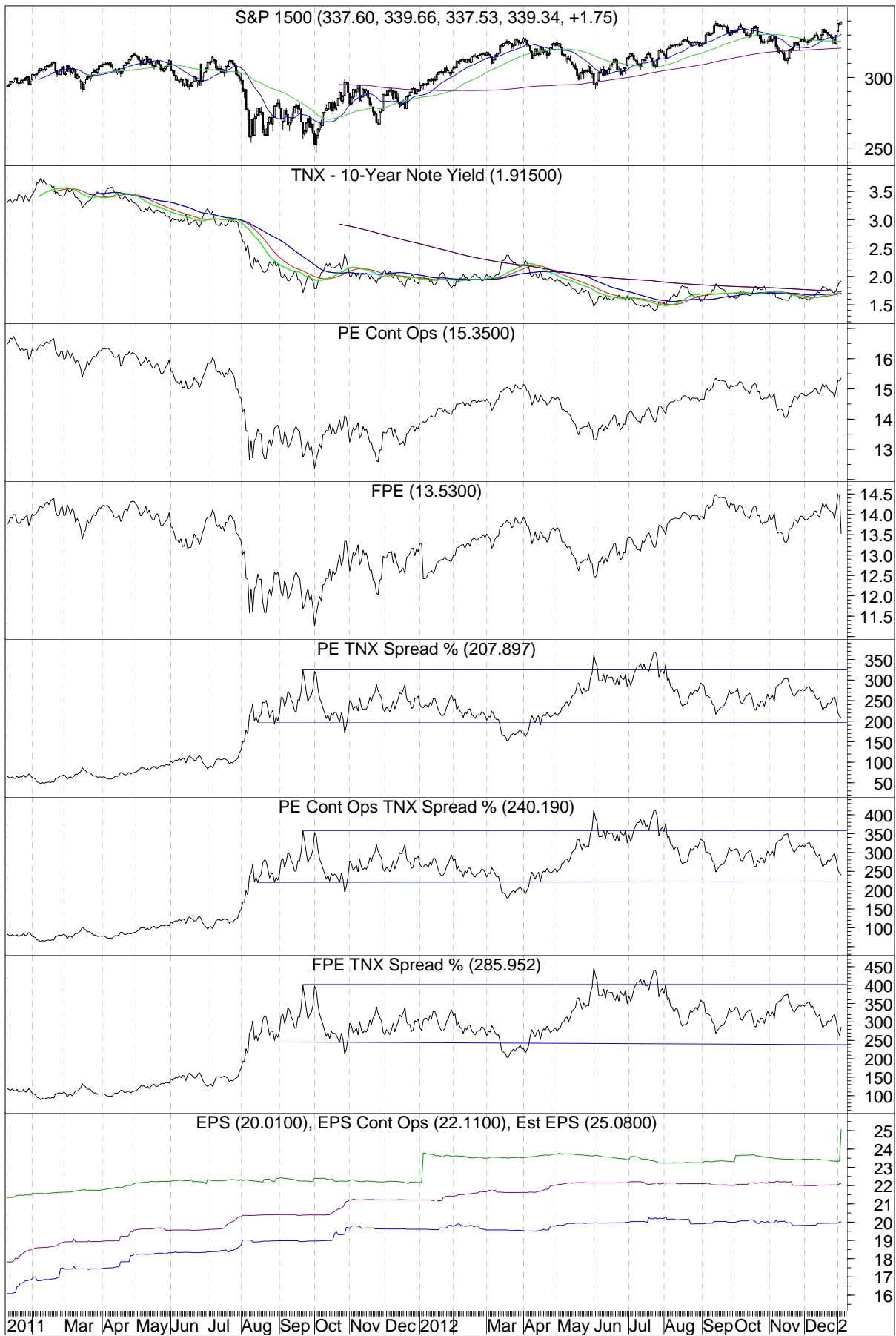
The S&P 1500 AD line is only 69 net advances from a new high.

After a brief dip into negative territory back above the 50% level here.

Our price oscillator, a good indicator of trends, has been in positive territory since late November.

Very strong bull market numbers here, although some are just under levels where they top out short-term. The percent over 20-sma is 91.73%. On 10/24/11 it hit 96.67%.

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A breakout for 10-year yields.

A breakout for the S&P 1500 P/E ratio to the highest level since July 2011.

The forward P/E dropped as projected earnings ratcheted higher.

Spreads between equity and bond yields have narrowed to the lower part of the range they have been in since August 2011. If they stay low, or even move lower, that will show increasing confidence on the part of investors as they demand less of a risk premium to own stocks.

Just like January 2012 the new year brings in some increased projected earnings. We enter Q4 earnings season this week.



10 Year T-Note Interest Rate (CBOE)\* (1.95, 1.97, 1.91, 1.91, +0.02)

### 10-Year Note Yield Daily

200-sma

50-sma

20-sma

2.60  
2.55  
2.50  
2.45  
2.40  
2.35  
2.30  
2.25  
2.20  
2.15  
2.10  
2.05  
2.00  
1.95  
1.90  
1.85  
1.80  
1.75  
1.70  
1.65  
1.60  
1.55  
1.50  
1.45  
1.40  
1.35  
1.30

10-year yields broke out to the highest levels since may but sold off after gapping higher.

Relative Strength Index (69.7838)

75  
70  
65  
60  
55  
50  
45  
40  
35  
30  
25  
20

Daily momentum is positive but at high or overbought levels.

Stochastic Oscillator (87.3089)

100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
0

MACD (0.04675)

0.0  
0.0  
-0.0  
-0.1

2012 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 20



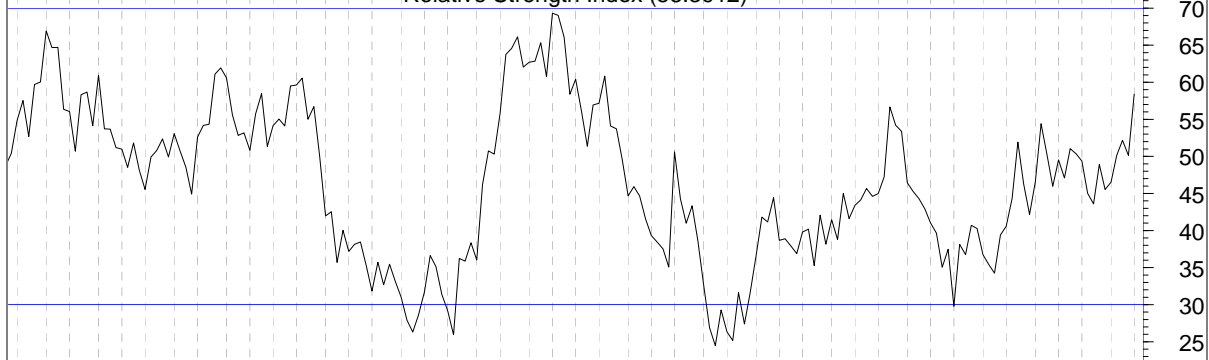
10 Year T-Note Interest Rate (CBOE)\* (1.70, 1.97, 1.69, 1.91, +0.20)

### 10-Year Note Yield Weekly



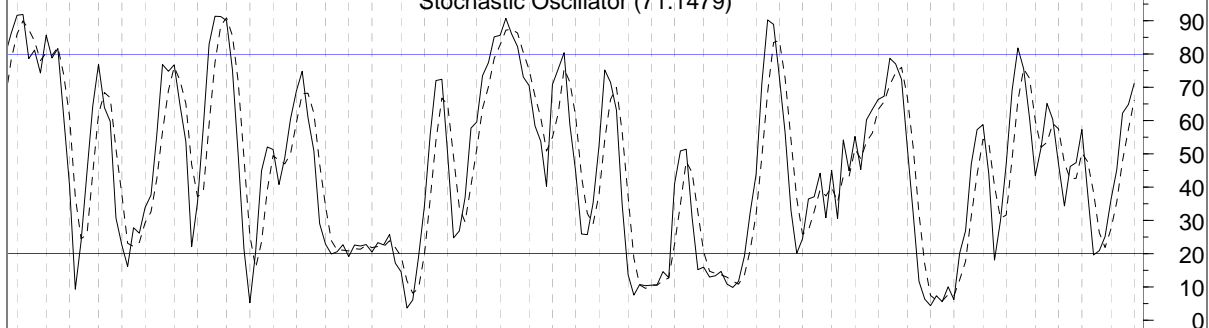
10-year yields broke out of their range but ran into the 80-week moving average.

Relative Strength Index (58.3912)

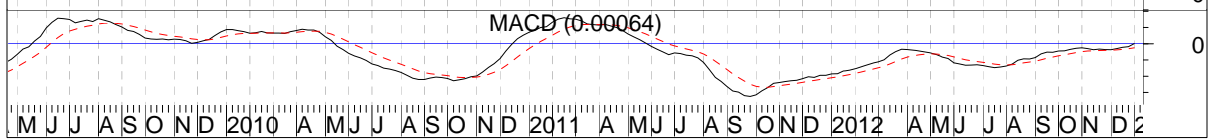


Weekly momentum is positive.

Stochastic Oscillator (71.1479)



MACD (0.00064)



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10 Year T-Note Interest Rate (CBOE)\* (1.84, 1.97, 1.83, 1.91, +0.16)

### 10-Year Note Yield Monthly

3-Month

12-month

10-year yields are above their 3 and 12-month moving averages.

Relative Strength Index (44.3833)

Monthly momentum is positive.

Stochastic Oscillator (65.2430)

MACD (-0.31357)

998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2

US Dollar Index Cash (80.56, 80.87, 80.41, 80.50, -0.01)

### U.S. Dollar Index Daily

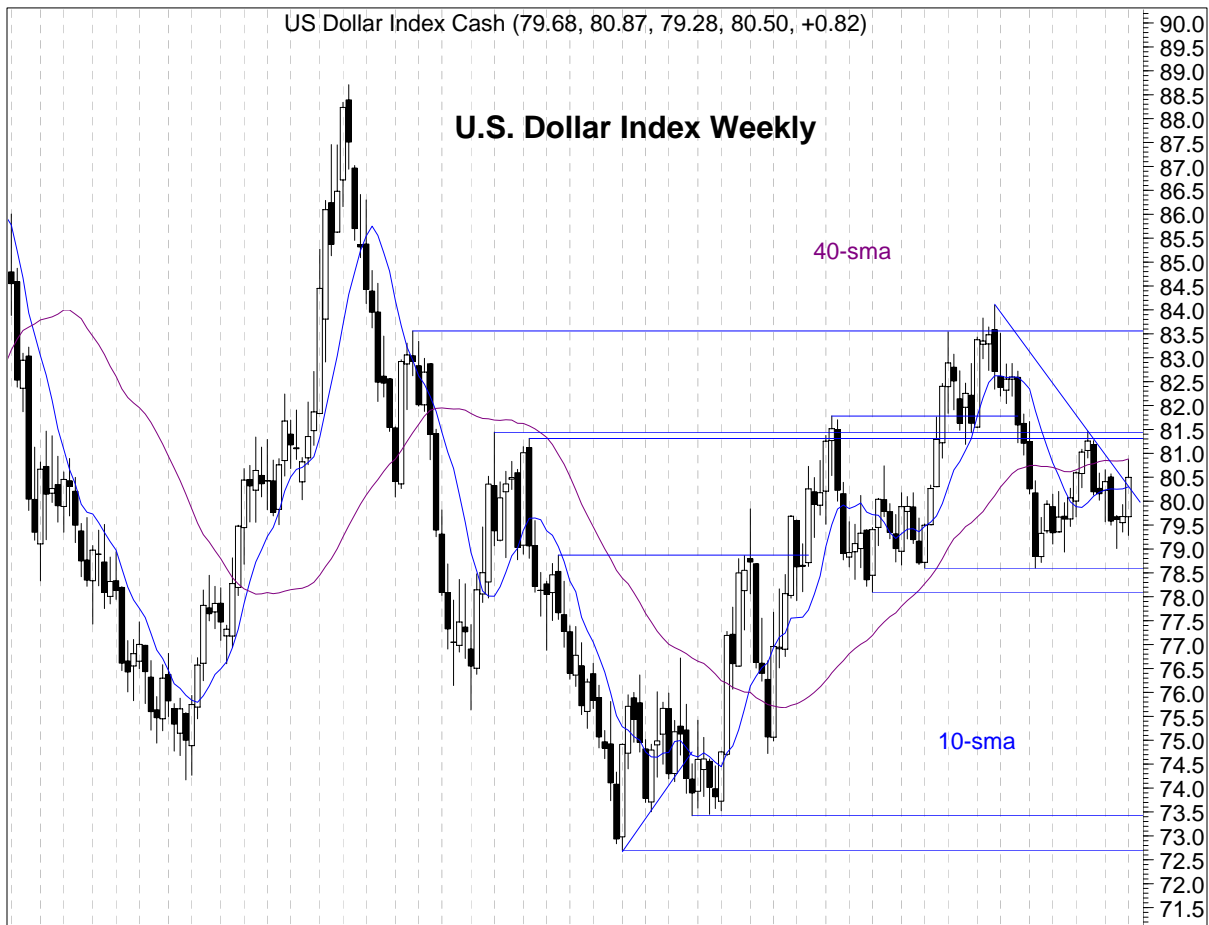


The U.S. Dollar Index rallied to its 200-sma but sold off printing a bearish shooting star candle on its daily chart. Recently the negative correlation between the Dollar Index and the S&P 500 has weakened.

Daily momentum is positive but the stochastic is overbought.

US Dollar Index Cash (79.68, 80.87, 79.28, 80.50, +0.82)

### U.S. Dollar Index Weekly

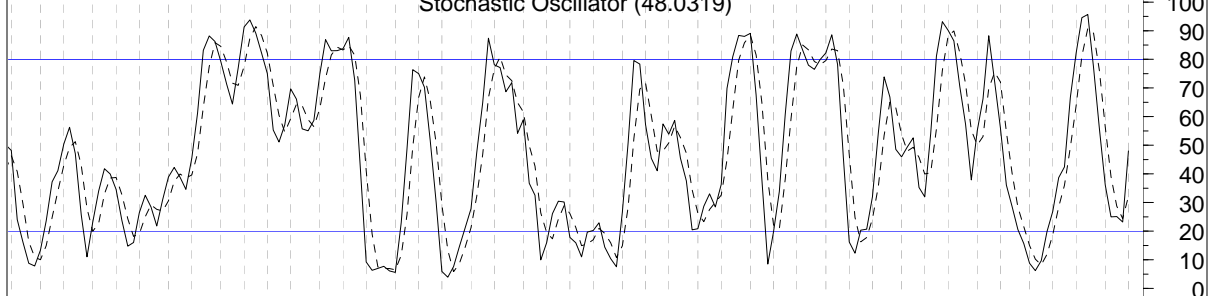


In a sideways range and challenging the downtrend line and the 40-week moving average. Important resistance not far above.

Relative Strength Index (50.7908)

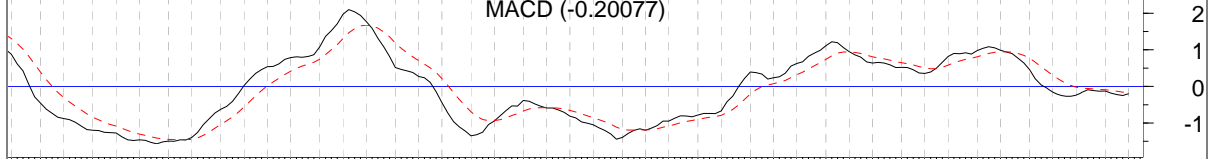


Stochastic Oscillator (48.0319)



Weekly momentum is positive.

MACD (-0.20077)



M J J A S O N D 2010 A M J J A S O N D 2011 A M J J A S O N D 2012 A M J J A S O N D 2

US Dollar Index Cash (79.68, 80.87, 79.28, 80.50, +0.74)

### U.S. Dollar Index Monthly

12-sma

3-sma

In a sideways range on the monthly chart.

Relative Strength Index (52.8548)

Stochastic Oscillator (34.2414)

MACD (0.48937)

Monthly momentum is positive.

1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2

UNITED STATES OIL ETF (33.7000, 33.8900, 33.5700, 33.8800, +0.1400)

**U.S. Oil ETF Daily**

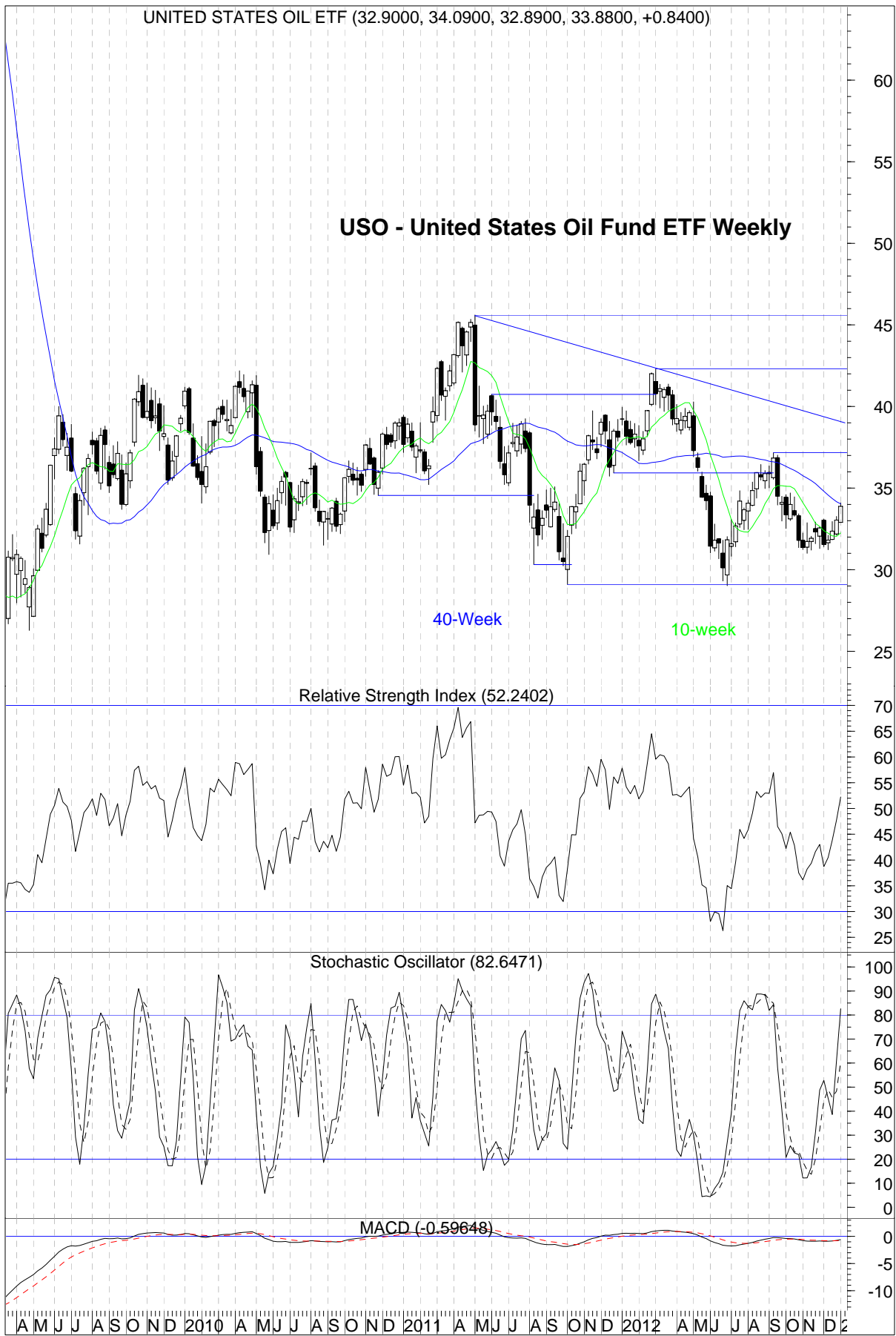


A breakout Monday for the oil ETF and follow through the rest of the week. Price and moving average resistance up ahead.

Daily momentum is mostly positive but at high levels with the stochastic starting to roll over.

UNITED STATES OIL ETF (32.9000, 34.0900, 32.8900, 33.8800, +0.8400)

### USO - United States Oil Fund ETF Weekly



Up to the 40-week moving average on the weekly chart.

Weekly momentum is positive.

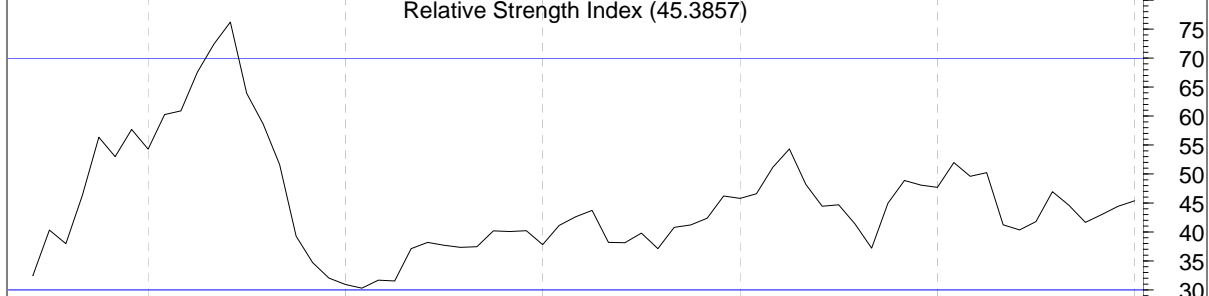
UNITED STATES OIL ETF (34.0000, 34.0900, 33.5700, 33.8800, +0.5100)

### USO - United States Oil Fund ETF Monthly

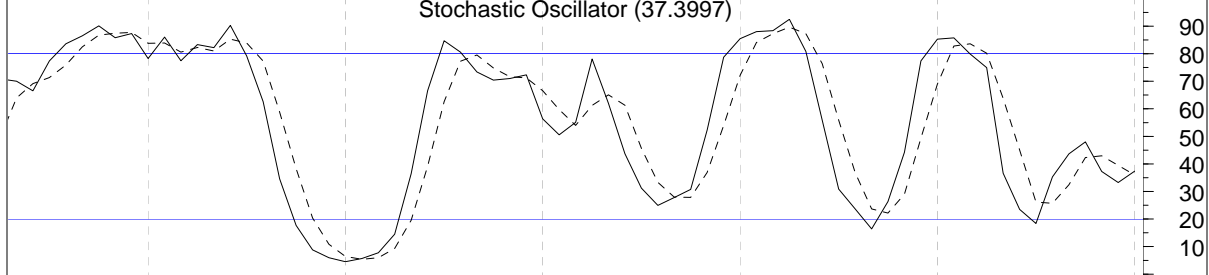


Still in a tight range on the monthly chart and so far still a pattern of lower tops.

Relative Strength Index (45.3857)

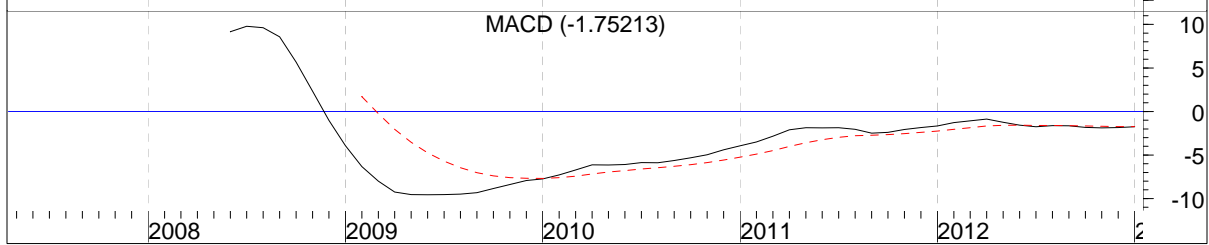


Stochastic Oscillator (37.3997)



Monthly momentum is positive.

MACD (-1.75213)





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STREETTRACKS GOLD TRST ETF (159.5200, 160.6350, 158.8900, 160.4400, -0.7600)



GLD Daily

200-sma

50-sma

20-sma

Relative Strength Index (38.2266)

Stochastic Oscillator (45.2901)

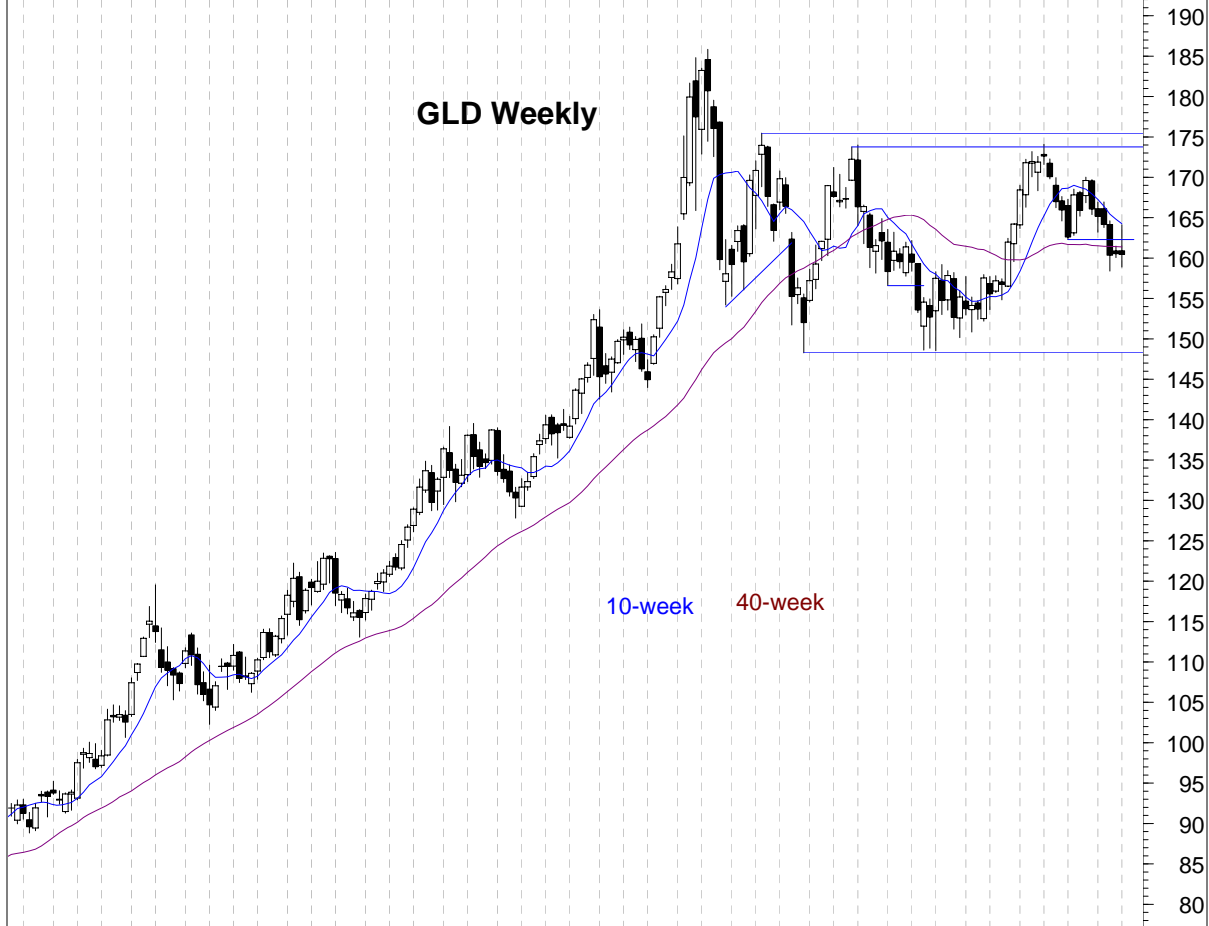
MACD (-1.26146)

GLD fell back under its 20 and 200-sma but bounced at a prior support zone.

Daily momentum is mixed but could easily turn negative.

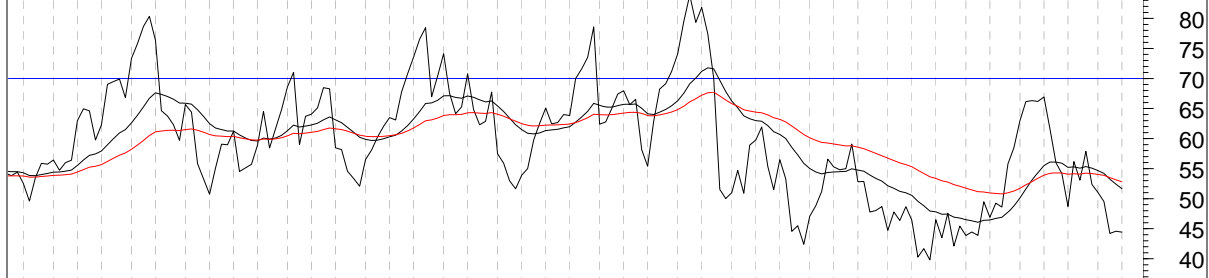
STREETTRACKS GOLD TRST ETF (160.9000, 164.1400, 158.8900, 160.4400, -0.1000)

**GLD Weekly**

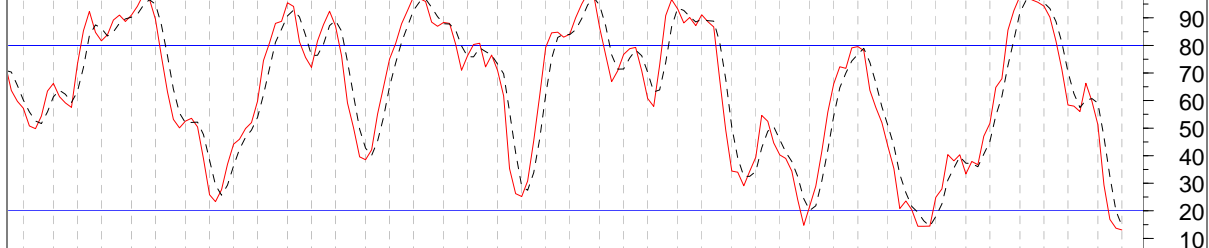


GLD is below its 10 and 40-week moving averages.

Relative Strength Index (44.4338)

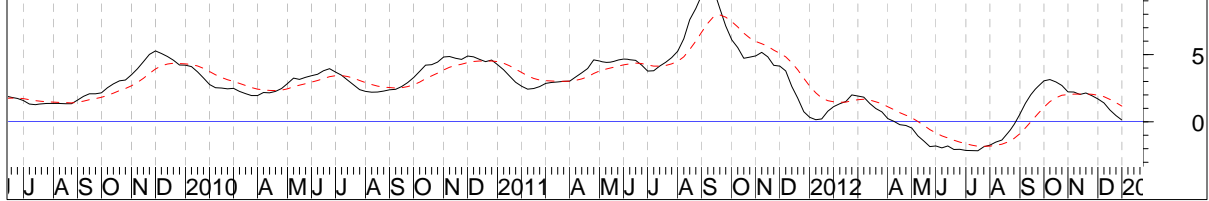


Stochastic Oscillator (13.0527)



Weekly momentum is mostly negative but the stochastic is at an oversold level where rallies have begun.

MACD (0.13567)



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STREETTRACKS GOLD TRST ETF (163.4900, 164.1400, 158.8900, 160.4400, -1.5804)



GLD is in a sideways range on its monthly chart, but is below the 3 and 12-month moving averages.

Monthly momentum is negative.

IPATH AIG COPPER TOTAL RETURN ETF (46.5900, 46.7500, 46.4900, 46.6900, +0.1400)



**Copper ETN Daily**

200-day 20-day

50-day

Relative Strength Index (58.9869)

Stochastic Oscillator (71.5587)

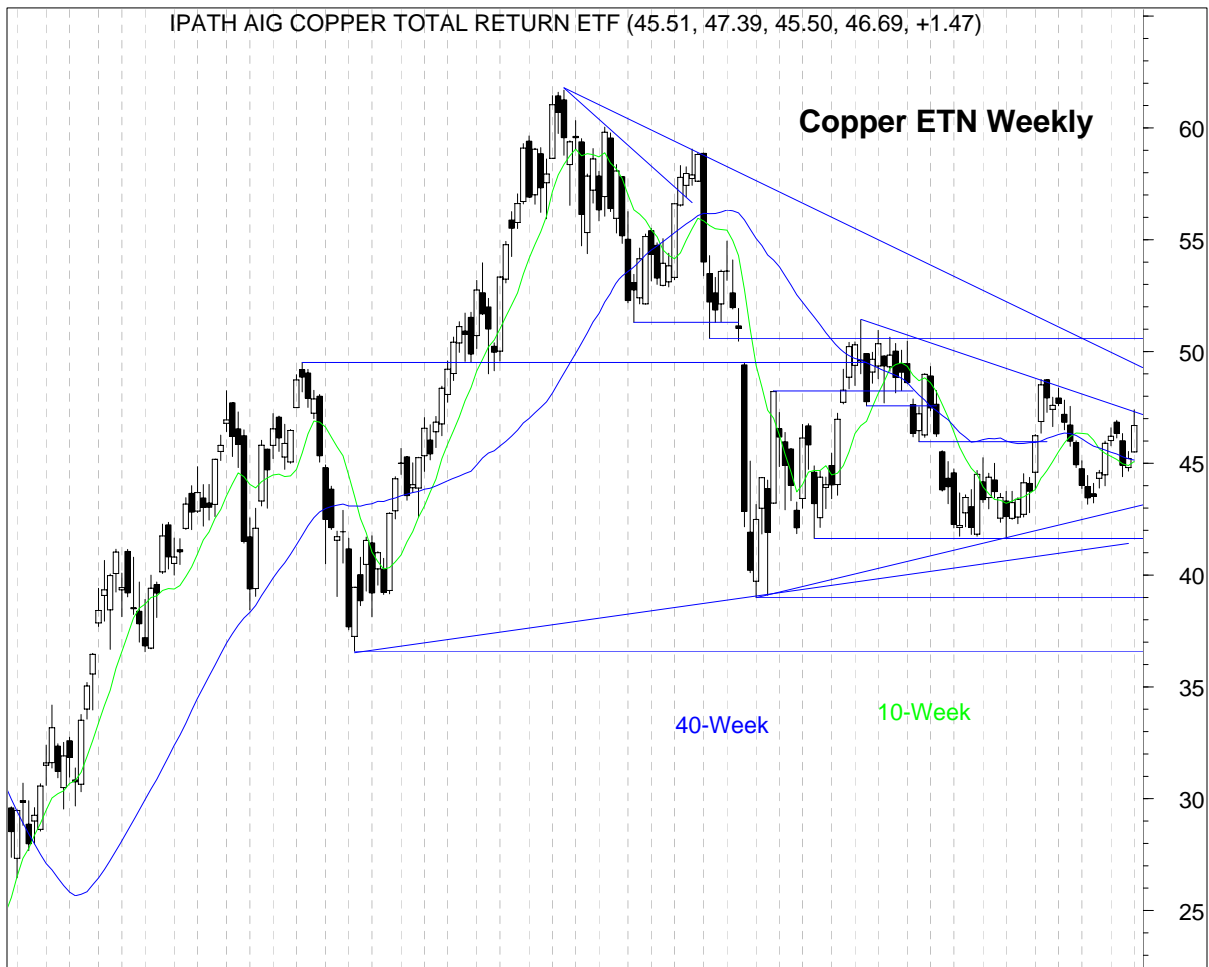
MACD (0.22615)

Copper, the metal with a Ph.D. in economics, gapped up to the top of the resistance zone before pulling back. It is back over all of the important moving averages.

Daily momentum is mixed but the stochastic is turning down from the overbought zone.

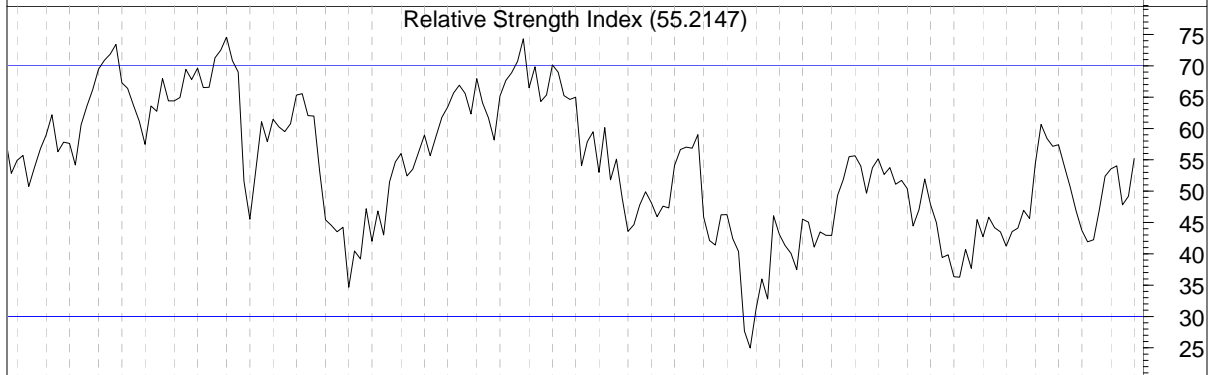
IPATH AIG COPPER TOTAL RETURN ETF (45.51, 47.39, 45.50, 46.69, +1.47)

Copper ETN Weekly



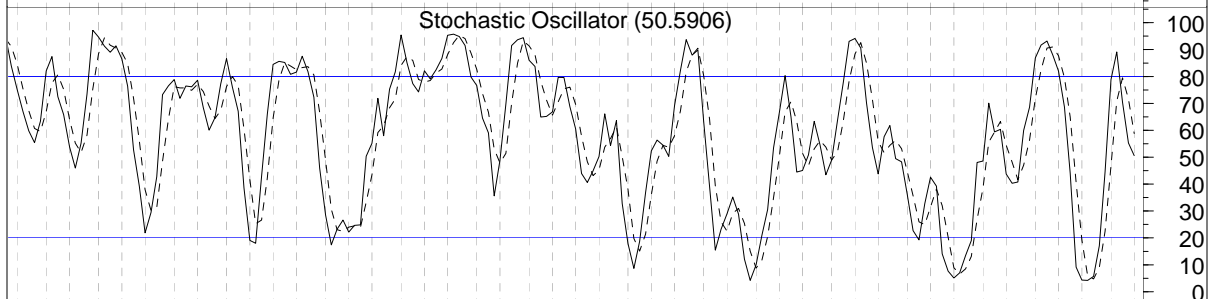
Copper is challenging the top of the triangle it has been forming.

Relative Strength Index (55.2147)

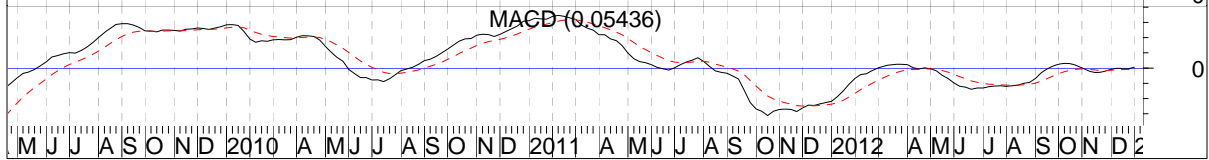


Weekly momentum is mixed.

Stochastic Oscillator (50.5906)



MACD (0.05436)



# Indexes, Sectors, and Industry Groups

|                             | Price    | Daily  | WTD   | 5-Days | MTD   | QTD   | YTD   | 52H      | High Dt   | 52L      | Low Dt   |
|-----------------------------|----------|--------|-------|--------|-------|-------|-------|----------|-----------|----------|----------|
| Dow Jones Transportation    | 5534.06  | 1.17%  | 6.00% | 5.10%  | 4.28% | 4.28% | 4.28% | 5539.00  | 1/4/2013  | 4795.28  | 6/4/2012 |
| S&P Midcap 400              | 1056.11  | 0.75%  | 5.16% | 4.41%  | 3.50% | 3.50% | 3.50% | 1056.76  | 1/4/2013  | 872.77   | 1/5/2012 |
| Nasdaq Composite            | 3101.66  | 0.04%  | 4.77% | 3.88%  | 2.72% | 2.72% | 2.72% | 3196.93  | 9/21/2012 | 2627.23  | 1/4/2012 |
| S&P Smallcap 600            | 489.17   | -0.02% | 4.66% | 4.00%  | 2.64% | 2.64% | 2.64% | 491.99   | 1/3/2013  | 411.03   | 6/4/2012 |
| S&P 1500                    | 339.34   | 0.52%  | 4.65% | 3.54%  | 2.90% | 2.90% | 2.90% | 339.99   | 9/14/2012 | 291.86   | 1/5/2012 |
| S&P 500                     | 1466.47  | 0.49%  | 4.57% | 3.41%  | 2.82% | 2.82% | 2.82% | 1474.51  | 9/14/2012 | 1265.26  | 1/5/2012 |
| Nasdaq 100                  | 2724.49  | -0.28% | 4.53% | 3.48%  | 2.39% | 2.39% | 2.39% | 2878.38  | 9/21/2012 | 2307.56  | 1/4/2012 |
| NYSE Composite              | 8669.69  | 0.72%  | 4.25% | 3.21%  | 2.68% | 2.68% | 2.68% | 8674.48  | 1/4/2013  | 7222.88  | 6/4/2012 |
| Dow Jones Industrials       | 13435.21 | 0.33%  | 3.84% | 2.59%  | 2.53% | 2.53% | 2.53% | 13661.87 | 10/5/2012 | 12035.09 | 6/4/2012 |
| Bank of New York Mellon ADR | 136.39   | 0.55%  | 3.20% | 2.36%  | 1.79% | 1.79% | 1.79% | 136.67   | 1/2/2013  | 109.32   | 6/4/2012 |

|                        | Price  | Daily  | WTD   | 5-Days | MTD   | QTD   | YTD   | 52H    | High Dt   | 52L    | Low Dt     |
|------------------------|--------|--------|-------|--------|-------|-------|-------|--------|-----------|--------|------------|
| Energy                 | 550.56 | 1.05%  | 5.47% | 3.60%  | 3.30% | 3.30% | 3.30% | 574.53 | 9/14/2012 | 459.94 | 6/4/2012   |
| Financials             | 230.09 | 1.26%  | 5.44% | 4.58%  | 4.00% | 4.00% | 4.00% | 230.23 | 1/4/2013  | 176.88 | 1/5/2012   |
| Industrials            | 338.78 | 0.71%  | 4.98% | 3.75%  | 3.05% | 3.05% | 3.05% | 339.04 | 1/4/2013  | 285.75 | 6/4/2012   |
| Materials              | 244.39 | 1.17%  | 4.92% | 3.58%  | 2.85% | 2.85% | 2.85% | 244.72 | 1/4/2013  | 205.69 | 6/4/2012   |
| Consumer Discretionary | 386.34 | 0.34%  | 4.79% | 3.86%  | 2.73% | 2.73% | 2.73% | 387.18 | 1/3/2013  | 310.33 | 1/5/2012   |
| Telecom Services       | 151.23 | 0.62%  | 4.73% | 3.63%  | 3.55% | 3.55% | 3.55% | 160.40 | 9/25/2012 | 123.31 | 1/30/2012  |
| Information Technology | 472.26 | -0.56% | 4.02% | 2.81%  | 1.82% | 1.82% | 1.82% | 509.96 | 9/21/2012 | 413.54 | 1/4/2012   |
| Utilities              | 181.86 | 0.54%  | 3.79% | 2.77%  | 2.36% | 2.36% | 2.36% | 195.48 | 8/1/2012  | 170.87 | 11/15/2012 |
| Consumer Staples       | 370.35 | 0.33%  | 3.79% | 2.77%  | 2.65% | 2.65% | 2.65% | 377.55 | 10/5/2012 | 328.17 | 1/31/2012  |
| Health Care            | 474.24 | 0.46%  | 3.68% | 2.59%  | 2.44% | 2.44% | 2.44% | 479.11 | 10/5/2012 | 402.17 | 1/5/2012   |

|                                   | Price  | Daily  | WTD   | 5-Days | MTD   | QTD   | YTD   | 52H    | High Dt    | 52L    | Low Dt     |
|-----------------------------------|--------|--------|-------|--------|-------|-------|-------|--------|------------|--------|------------|
| Diversified Financials            | 337.63 | 1.97%  | 6.60% | 5.83%  | 4.95% | 4.95% | 4.95% | 337.88 | 1/4/2013   | 234.12 | 6/4/2012   |
| Transportation                    | 354.85 | 1.35%  | 5.78% | 4.70%  | 4.24% | 4.24% | 4.24% | 356.78 | 7/19/2012  | 316.47 | 11/16/2012 |
| Insurance                         | 208.28 | 0.63%  | 5.74% | 4.76%  | 4.29% | 4.29% | 4.29% | 208.44 | 1/4/2013   | 169.07 | 1/5/2012   |
| Media                             | 299.52 | 0.37%  | 5.47% | 4.44%  | 3.25% | 3.25% | 3.25% | 299.96 | 1/4/2013   | 215.65 | 1/4/2012   |
| Energy                            | 550.56 | 1.05%  | 5.47% | 3.60%  | 3.30% | 3.30% | 3.30% | 574.53 | 9/14/2012  | 459.94 | 6/4/2012   |
| Semiconductors & Equipment        | 326.47 | -0.42% | 4.99% | 3.89%  | 3.09% | 3.09% | 3.09% | 390.82 | 3/27/2012  | 291.35 | 11/16/2012 |
| Materials                         | 244.39 | 1.17%  | 4.92% | 3.58%  | 2.85% | 2.85% | 2.85% | 244.72 | 1/4/2013   | 205.69 | 6/4/2012   |
| Capital Goods                     | 369.60 | 0.58%  | 4.90% | 3.64%  | 2.87% | 2.87% | 2.87% | 369.88 | 1/4/2013   | 307.81 | 6/4/2012   |
| Telecom Services                  | 151.23 | 0.62%  | 4.73% | 3.63%  | 3.55% | 3.55% | 3.55% | 160.40 | 9/25/2012  | 123.31 | 1/30/2012  |
| Consumer Services                 | 559.59 | 0.22%  | 4.70% | 3.39%  | 3.01% | 3.01% | 3.01% | 595.85 | 5/1/2012   | 509.39 | 8/2/2012   |
| Automobiles & Components          | 102.22 | 0.12%  | 4.66% | 4.56%  | 3.13% | 3.13% | 3.13% | 103.12 | 1/3/2013   | 73.54  | 7/26/2012  |
| Consumer Durables & Apparel       | 218.14 | 0.78%  | 4.61% | 3.29%  | 2.48% | 2.48% | 2.48% | 219.96 | 5/3/2012   | 178.58 | 7/12/2012  |
| Banks                             | 163.49 | 1.15%  | 4.42% | 3.57%  | 3.36% | 3.36% | 3.36% | 171.42 | 9/14/2012  | 132.39 | 1/4/2012   |
| Retailing                         | 667.19 | 0.30%  | 4.33% | 3.60%  | 2.16% | 2.16% | 2.16% | 678.10 | 12/3/2012  | 520.74 | 1/5/2012   |
| Food, Beverage & Tobacco          | 435.38 | 0.38%  | 4.16% | 3.14%  | 3.08% | 3.08% | 3.08% | 448.27 | 8/6/2012   | 389.75 | 1/31/2012  |
| Pharmaceuticals, Biotech & Life S | 453.23 | 0.50%  | 3.97% | 2.95%  | 2.80% | 2.80% | 2.80% | 460.44 | 10/17/2012 | 378.46 | 1/5/2012   |
| Technology Hardware & Equipm      | 506.29 | -1.61% | 3.97% | 2.63%  | 0.60% | 0.60% | 0.60% | 597.11 | 9/19/2012  | 440.25 | 1/4/2012   |
| Commercial & Professional Servi   | 153.01 | 0.71%  | 3.91% | 2.79%  | 2.33% | 2.33% | 2.33% | 153.25 | 1/4/2013   | 128.90 | 6/4/2012   |
| Software & Services               | 644.52 | 0.24%  | 3.85% | 2.72%  | 2.51% | 2.51% | 2.51% | 657.97 | 10/5/2012  | 543.21 | 1/9/2012   |
| Utilities                         | 181.86 | 0.54%  | 3.79% | 2.77%  | 2.36% | 2.36% | 2.36% | 195.48 | 8/1/2012   | 170.87 | 11/15/2012 |
| Household & Personal Products     | 429.24 | 0.50%  | 3.63% | 2.46%  | 2.42% | 2.42% | 2.42% | 435.22 | 10/17/2012 | 378.29 | 6/26/2012  |
| Health Care Equip & Services      | 439.72 | 0.37%  | 3.17% | 1.92%  | 1.75% | 1.75% | 1.75% | 448.94 | 10/5/2012  | 384.01 | 1/4/2012   |
| Food & Staples Retailing          | 249.11 | 0.01%  | 3.02% | 2.17%  | 1.80% | 1.80% | 1.80% | 253.79 | 10/10/2012 | 209.17 | 1/5/2012   |
| Real Estate                       | 153.63 | 0.48%  | 2.88% | 1.95%  | 1.57% | 1.57% | 1.57% | 155.73 | 9/14/2012  | 128.06 | 1/5/2012   |

## INTERNATIONAL ETFs

|                      | Price  | Daily  | WTD    | MTD    | QTD    | YTD    | 52H    | High Dt    | 52L    | Low Dt    |
|----------------------|--------|--------|--------|--------|--------|--------|--------|------------|--------|-----------|
| Vietnam VNM          | 19.16  | 2.96%  | 11.39% | 6.44%  | 6.44%  | 6.44%  | 21.28  | 5/9/2012   | 14.15  | 1/6/2012  |
| China 25 FXI         | 41.62  | 0.07%  | 5.26%  | 2.89%  | 2.89%  | 2.89%  | 41.97  | 1/3/2013   | 31.62  | 6/25/2012 |
| Greece GREK          | 18.74  | 2.35%  | 4.96%  | 3.77%  | 3.77%  | 3.77%  | 19.92  | 2/13/2012  | 8.77   | 6/5/2012  |
| Russia RSX           | 30.57  | 0.30%  | 4.39%  | 2.24%  | 2.24%  | 2.24%  | 33.74  | 3/2/2012   | 23.12  | 6/1/2012  |
| Latin America ILF    | 45.25  | 0.56%  | 4.29%  | 3.22%  | 3.22%  | 3.22%  | 49.37  | 3/1/2012   | 38.75  | 5/23/2012 |
| Mexico EWW           | 72.25  | 0.72%  | 4.16%  | 2.44%  | 2.44%  | 2.44%  | 72.50  | 1/3/2013   | 53.49  | 6/1/2012  |
| BRIC EEB             | 36.87  | 0.05%  | 3.69%  | 2.36%  | 2.36%  | 2.36%  | 42.02  | 3/2/2012   | 32.00  | 6/4/2012  |
| India IFN            | 21.40  | -0.28% | 3.63%  | 2.34%  | 2.34%  | 2.34%  | 21.91  | 2/23/2012  | 16.64  | 5/23/2012 |
| Chile ECH            | 64.71  | 1.01%  | 3.50%  | 2.32%  | 2.32%  | 2.32%  | 69.57  | 4/2/2012   | 57.56  | 5/23/2012 |
| United States SPY    | 146.37 | 0.44%  | 3.43%  | 2.78%  | 2.78%  | 2.78%  | 148.11 | 1/2/2013   | 126.43 | 1/6/2012  |
| Emerging Markets EEM | 44.99  | 0.20%  | 3.31%  | 1.44%  | 1.44%  | 1.44%  | 45.33  | 1/2/2013   | 36.56  | 6/4/2012  |
| Indonesia IDX        | 29.02  | 0.52%  | 3.25%  | 1.33%  | 1.33%  | 1.33%  | 30.90  | 4/3/2012   | 24.20  | 6/4/2012  |
| Brazil EWZ           | 57.18  | -0.25% | 3.15%  | 2.22%  | 2.22%  | 2.22%  | 70.57  | 3/2/2012   | 48.16  | 6/28/2012 |
| South Korea EWY      | 63.60  | -0.41% | 3.12%  | 0.39%  | 0.39%  | 0.39%  | 65.00  | 1/2/2013   | 50.93  | 6/4/2012  |
| Thailand THD         | 83.25  | 0.52%  | 2.89%  | 0.92%  | 0.92%  | 0.92%  | 84.24  | 1/2/2013   | 59.94  | 1/6/2012  |
| Australia EWA        | 25.48  | 0.43%  | 2.84%  | 1.35%  | 1.35%  | 1.35%  | 25.87  | 1/2/2013   | 20.35  | 7/24/2012 |
| Malaysia EWM         | 15.25  | 0.33%  | 2.68%  | 0.79%  | 0.79%  | 0.79%  | 15.28  | 1/3/2013   | 13.40  | 1/4/2012  |
| Hong Kong EWH        | 19.72  | 0.66%  | 2.55%  | 1.54%  | 1.54%  | 1.54%  | 19.89  | 1/2/2013   | 15.48  | 6/4/2012  |
| Israel EIS           | 42.46  | 0.81%  | 2.33%  | 1.34%  | 1.34%  | 1.34%  | 44.57  | 4/26/2012  | 35.11  | 7/24/2012 |
| Taiwan EWT           | 13.63  | -0.37% | 2.16%  | 0.07%  | 0.07%  | 0.07%  | 13.95  | 3/14/2012  | 11.46  | 6/4/2012  |
| Canada EWC           | 28.78  | 0.56%  | 2.07%  | 1.34%  | 1.34%  | 1.34%  | 29.63  | 9/14/2012  | 24.43  | 6/4/2012  |
| Italy EWI            | 13.67  | 1.33%  | 2.05%  | 1.64%  | 1.64%  | 1.64%  | 14.00  | 3/19/2012  | 9.21   | 7/24/2012 |
| Turkey TUR           | 67.66  | -0.18% | 2.05%  | 1.32%  | 1.32%  | 1.32%  | 68.29  | 1/3/2013   | 39.94  | 1/9/2012  |
| United Kingdom EWU   | 18.18  | 0.72%  | 2.04%  | 1.34%  | 1.34%  | 1.34%  | 18.28  | 1/2/2013   | 15.22  | 6/1/2012  |
| Sweden EWD           | 30.57  | 0.82%  | 1.99%  | 1.23%  | 1.23%  | 1.23%  | 30.64  | 1/2/2013   | 23.67  | 6/1/2012  |
| Switzerland EWL      | 27.22  | 1.11%  | 1.77%  | 1.57%  | 1.57%  | 1.57%  | 27.26  | 1/2/2013   | 21.69  | 6/5/2012  |
| Spain EWP            | 30.58  | 1.39%  | 1.43%  | 1.06%  | 1.06%  | 1.06%  | 32.92  | 2/9/2012   | 19.73  | 7/24/2012 |
| South Africa EZA     | 71.18  | 0.65%  | 1.35%  | -0.56% | -0.56% | -0.56% | 71.72  | 1/2/2013   | 60.38  | 5/23/2012 |
| Singapore EWS        | 13.76  | -0.07% | 1.25%  | 0.51%  | 0.51%  | 0.51%  | 13.92  | 12/14/2012 | 10.96  | 1/9/2012  |
| Japan EWJ            | 9.86   | -0.40% | 1.24%  | 1.13%  | 1.13%  | 1.13%  | 10.21  | 4/2/2012   | 8.64   | 6/1/2012  |
| Austria EWO          | 18.29  | 0.33%  | 1.12%  | 0.55%  | 0.55%  | 0.55%  | 18.50  | 1/2/2013   | 12.94  | 7/24/2012 |
| Netherlands EWN      | 20.59  | 0.78%  | 0.99%  | 0.39%  | 0.39%  | 0.39%  | 20.81  | 1/2/2013   | 15.68  | 6/1/2012  |
| Germany EWG          | 24.74  | 0.57%  | 0.54%  | 0.16%  | 0.16%  | 0.16%  | 25.06  | 1/2/2013   | 18.44  | 6/28/2012 |
| Belgium EWK          | 13.79  | 0.58%  | 0.37%  | -0.43% | -0.43% | -0.43% | 14.00  | 1/2/2013   | 10.38  | 1/6/2012  |
| France EWQ           | 23.51  | 0.64%  | 0.26%  | -0.34% | -0.34% | -0.34% | 23.82  | 1/2/2013   | 17.83  | 7/24/2012 |

## Commodities

|                 | Price  | Daily  | WTD    | MTD    | QTD    | YTD    | 52H    | High Dt    | 52L    | Low Dt    |
|-----------------|--------|--------|--------|--------|--------|--------|--------|------------|--------|-----------|
| Coal KOL        | 26.27  | 1.00%  | 6.23%  | 4.49%  | 4.49%  | 4.49%  | 37.40  | 1/2/2013   | 21.49  | 6/1/2012  |
| Timber CUT      | 21.05  | 0.62%  | 3.27%  | 2.98%  | 2.98%  | 2.98%  | 21.12  | 1/3/2013   | 15.16  | 6/1/2012  |
| Copper JJC      | 46.69  | 0.30%  | 2.85%  | 1.52%  | 1.52%  | 1.52%  | 51.41  | 1/2/2013   | 41.70  | 6/1/2012  |
| Tin JJT         | 54.93  | -1.21% | 2.65%  | 1.99%  | 1.99%  | 1.99%  | 60.95  | 4/2/2012   | 39.14  | 6/1/2012  |
| OIL USO         | 33.88  | 0.41%  | 2.09%  | 1.53%  | 1.53%  | 1.53%  | 42.30  | 4/2/2012   | 29.02  | 5/23/2012 |
| Platinum PPLT   | 153.50 | -0.09% | 1.81%  | 1.41%  | 1.41%  | 1.41%  | 171.46 | 1/2/2013   | 135.80 | 1/6/2012  |
| Silver SLV      | 29.24  | 0.20%  | -0.01% | -0.45% | -0.45% | -0.45% | 36.44  | 1/2/2013   | 25.34  | 6/5/2012  |
| Livestock COW   | 28.76  | -0.10% | -0.07% | 0.81%  | 0.81%  | 0.81%  | 31.09  | 1/2/2013   | 26.70  | 6/28/2012 |
| Gold GLD        | 160.44 | -0.47% | -0.45% | -0.98% | -0.98% | -0.98% | 174.07 | 1/3/2013   | 148.53 | 1/9/2012  |
| Coffee JO       | 33.14  | 0.82%  | -0.46% | 2.38%  | 2.38%  | 2.38%  | 59.23  | 1/2/2013   | 31.70  | 1/6/2012  |
| Aluminum JJU    | 24.03  | -4.66% | -0.83% | -0.60% | -0.60% | -0.60% | 29.39  | 1/2/2013   | 21.69  | 7/24/2012 |
| Cotton BAL      | 49.00  | -0.94% | -1.22% | -0.28% | -0.28% | -0.28% | 61.61  | 12/14/2012 | 41.24  | 1/9/2012  |
| Heating Oil UHN | 33.56  | -0.21% | -1.33% | -0.50% | -0.50% | -0.50% | 37.48  | 1/2/2013   | 28.16  | 6/1/2012  |
| Cocoa NIB       | 30.17  | -1.53% | -1.44% | -0.43% | -0.43% | -0.43% | 37.04  | 4/3/2012   | 27.28  | 6/4/2012  |
| Grains GRU      | 6.96   | -1.14% | -2.25% | -2.87% | -2.87% | -2.87% | 8.62   | 1/3/2013   | 5.81   | 6/25/2012 |
| Grains JJG      | 51.44  | -0.94% | -2.36% | -2.82% | -2.82% | -2.82% | 64.92  | 1/2/2013   | 41.87  | 6/4/2012  |
| Corn CORN       | 42.77  | -1.54% | -2.88% | -3.50% | -3.50% | -3.50% | 52.71  | 4/26/2012  | 35.23  | 7/24/2012 |
| Palladium PALL  | 67.51  | -0.49% | -3.01% | -2.47% | -2.47% | -2.47% | 71.66  | 1/2/2013   | 54.74  | 6/4/2012  |
| Sugar SGG       | 67.93  | -0.84% | -3.35% | -3.44% | -3.44% | -3.44% | 94.85  | 4/2/2012   | 65.81  | 6/1/2012  |
| Natural Gas UNG | 18.42  | 2.68%  | -3.80% | -2.54% | -2.54% | -2.54% | 27.00  | 1/2/2013   | 14.25  | 7/24/2012 |