Phoenix Financial Services 100 Wall Street, 10<sup>th</sup> Floor New York, New York 10005 www.phoenixinc.com

# The Kaufman Report

Trade what you see, not what you think.

Wayne S. Kaufman, CMT Chief Market Analyst (646) 681-3426 wkaufman@phoenixinc.com

Monday August 18, 2014

Closing prices of August 15, 2014

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Stocks rallied broadly last week as they continued to rebound from oversold and overbearish levels. All of our major indexes traded higher on the week. The leader was the Nasdaq 100, up 2.56%, followed by the Nasdaq Composite, up 2.15%, and the Dow Jones Transports, up 2.12%. The S&P 500 gained 1.22% for the week, and is up 5.77% in 2014.

Nine of the ten S&P sectors traded higher last week. The leaders were year-to-date leader Health Care, up 2.32%, number two year-to-date Information Technology, up 1.75%, and Consumer Staples, up 1.41%. The only losing sector last week was energy, down 0.48%.

Twenty-two of the twenty-four S&P industry groups traded higher last week. The gainers were led by year-to-date leader Semiconductors & Equipment, up 4.04%, Pharmaceuticals, Biotech & Life Science, up 2.72%, Transports, up 2.58%, and Media, up 2.48%. The only losing industry groups were Energy, down 0.48%, and Consumer Durables & Apparel, down 0.17%.

Last week we said in the short-term stocks had found support at various moving averages, valuations were at their best levels since the bottom for stocks in early February, and our proprietary options indicator had hit the lowest level since the bottom for stocks April 14<sup>th</sup>. Stocks responded with a broad rally that showed the S&P 500 recording its best week since July 4<sup>th</sup>.

In the short-term stocks are at an inflection point. They have rallied up to resistance levels on major indexes, so if sellers want to step in this might be the time. The good news for bulls is valuations for equities remain very attractive based on spreads between equity and bond yields which are at their best levels since the summer of 2013. There is still a lot of pessimism, which we like to see. Our proprietary options indicator is at 0.911, a low level still reflecting a lot of put buying, which greatly decreases the odds of a big plunge from here and a level where stocks can certainly continue to rally. Also, there is only one short-term indicator that is near overbought levels, which is the percentage of stocks over their own 10-day moving averages. On Thursday it hit 79.3%, a fraction below the start of the overbought zone, and Friday it closed at 70.5%. Last week we said one indicator we will be watching is the 10-day average of advancing stocks. The extremely weak breadth had pushed this indicator under the 40% level. A very strong rebound that sends this average from under 40% to over 61.5% within ten days is known as a breadth thrust, and would be a strong buy signal. Currently it stands at 57.2% with three sessions to go.

Longer-term we remain bullish. Still, one concern we have is the negative divergence currently existing on the percentages of stocks trading over long-term moving averages. The S&P 1500 is within 2% of its all-time high, yet only 40.3% of its components are over their own 50-day moving averages, and only 54.7% are above their 200-day moving averages. If this doesn't clear up soon, especially if major indexes make new highs again, it will be a definite red flag.

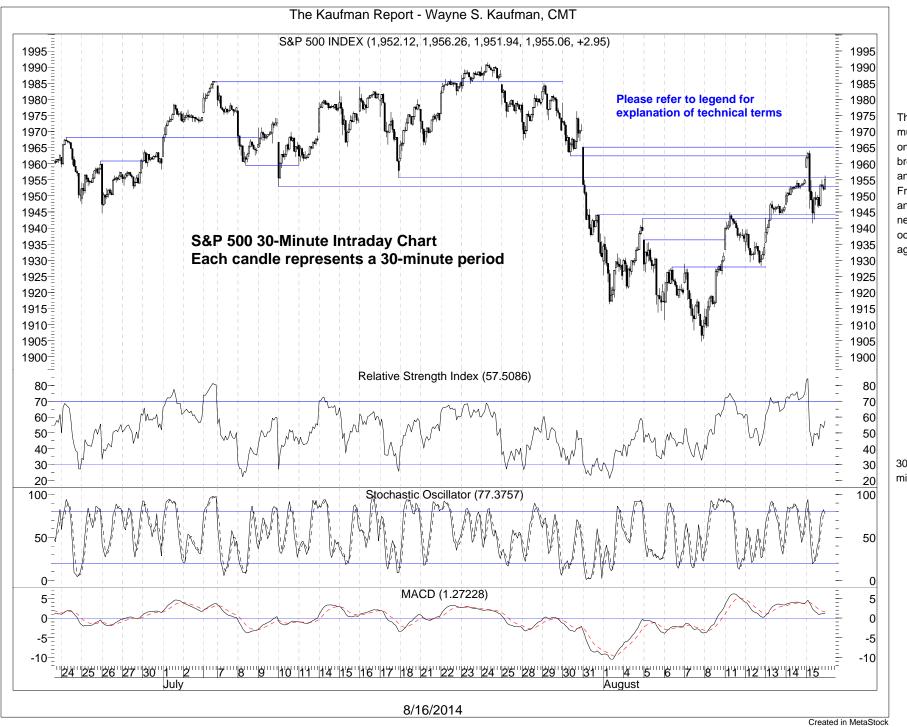
<u>Valuation</u>, <u>based on spreads between equity and bond yields</u>, <u>remains at levels where stocks are attractive versus bonds</u>. The spreads widened last week to the best levels since the summer of 2013. The spreads remain in the range they have been in since June 2013, which is also the range of pre-August 2011. On a historical basis these are levels where stocks should be very attractive versus bonds. P/E ratios have dropped from their recent multi-year highs, and with reported earnings rising major indexes can make new highs without P/E ratios doing so.

So far 468 of the S&P 500 have reported O2 earnings. 67.9% beat estimates, 11.8% were in line, and 20.3% missed. In O1 after 467 companies reported 71.2% beat, 9.0% were in line, while 19.8% missed. The final O1 tally showed 70.4% beat estimates, 9.1% were in line, and 20.5% missed. The final tally for the fourth quarter was 67.2% beat, 12.9% were in line, and 19.9% missed.

In summary, stocks are at an inflection point as they have rebounded to resistance levels. Positive action this week could generate more buy signals. We are 93.6% through second quarter earnings season, so that catalyst is almost gone. Earnings have generally been positive, but some of the news has been mixed, and geopolitical events continue to concern investors. Valuations are at their best levels since the summer of 2013, and P/E ratios have dropped from their recent highs. Worries about the Fed and the taper are back in the spotlight, but bull markets have historically continued for quite a while after the beginning of a rate tightening cycle, and we have not even seen the first rate increase. Longer-term we remain bullish due to an improving economy and attractive valuations for equities. However, we are concerned about negative divergences in market breadth, which need to clear up soon or they will be a definite red flag.

Based on the S&P 500 the short-term and intermediate-term trends are down, while the long-term trend remains up.

## ALL STATISTICS IN THE KAUFMAN REPORT ARE AVAILABLE ON A DAILY BASIS AT PHOENIX FINANCIAL SERVICES.



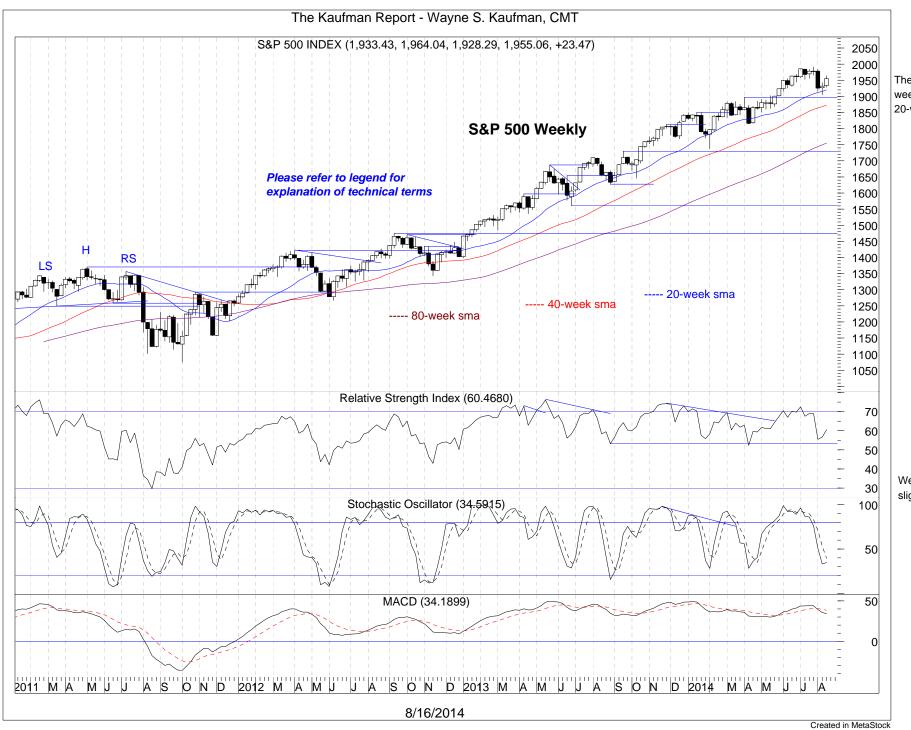
The S&P 500 broke through multiple levels of resistance on its 30-minute chart as it broke out of an inverse head and shoulders pattern. On Friday it ran into resistance and then retraced to the neckline, a common occurrence, before bouncing again.

30-minute momentum is mixed.



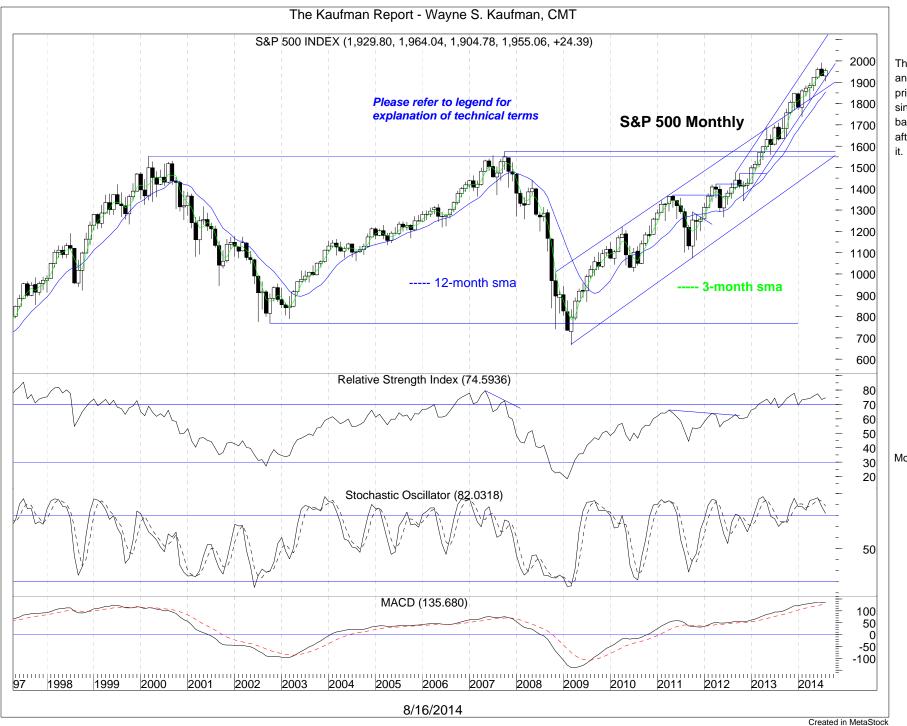
A volatile day Friday for the S&P 500 left it just under its 50-day sma and just above its 20-day sma.

Daily momentum is positive and not near overbought levels.



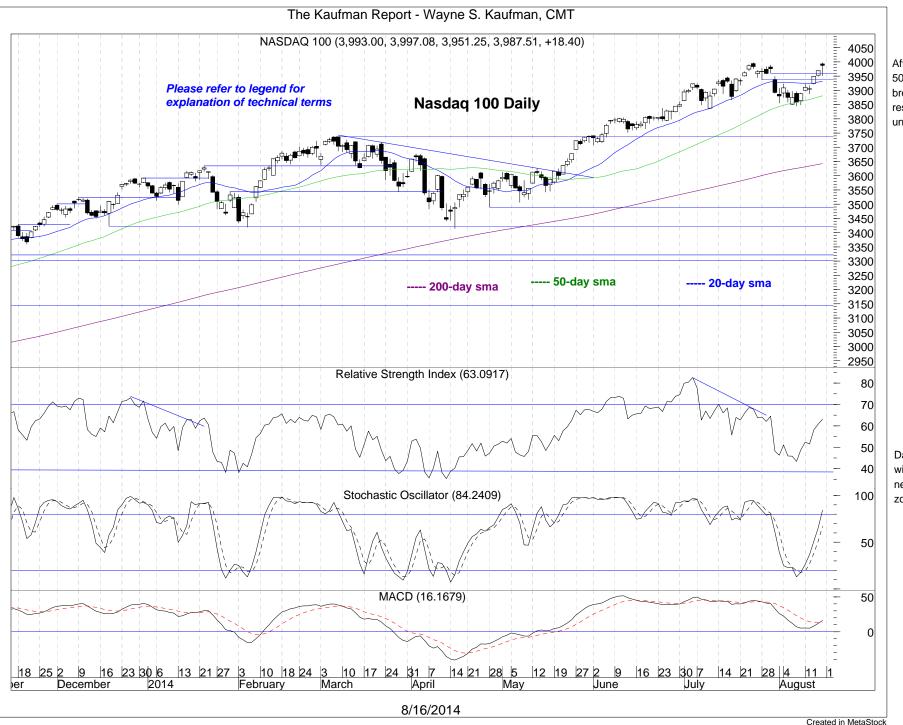
The S&P 500 had a good week after bouncing off its 20-week sma two weeks ago.

Weekly momentum is still slightly negative



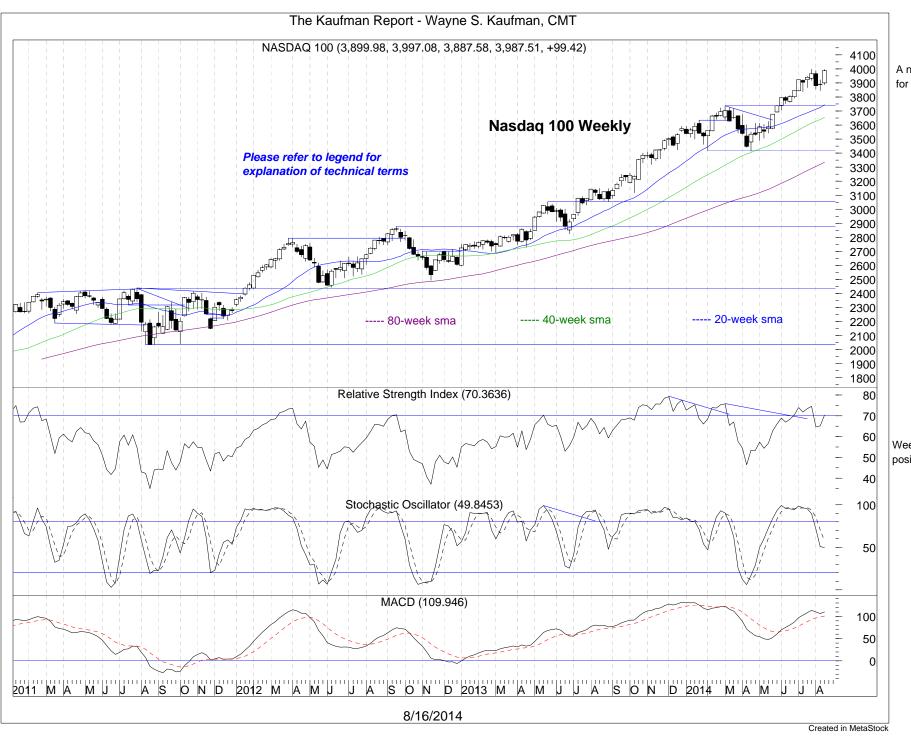
The S&P 500 has rebounded and is still in the ascending price channel it has been in since mid-2012. It is also back over its 3-month sma after a brief excursion below it.

Monthly momentum is mixed.



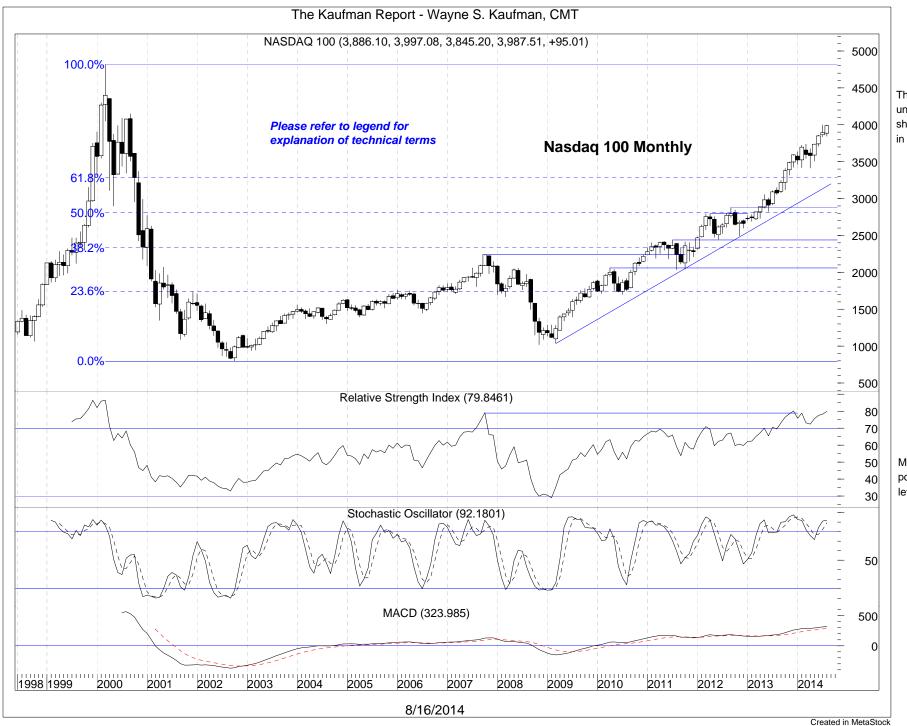
After finding support at its 50-day sma the Nasdaq 100 broke through multiple resistance levels and is just under its high.

Daily momentum is positive with only the stochastic nearing the overbought zone.



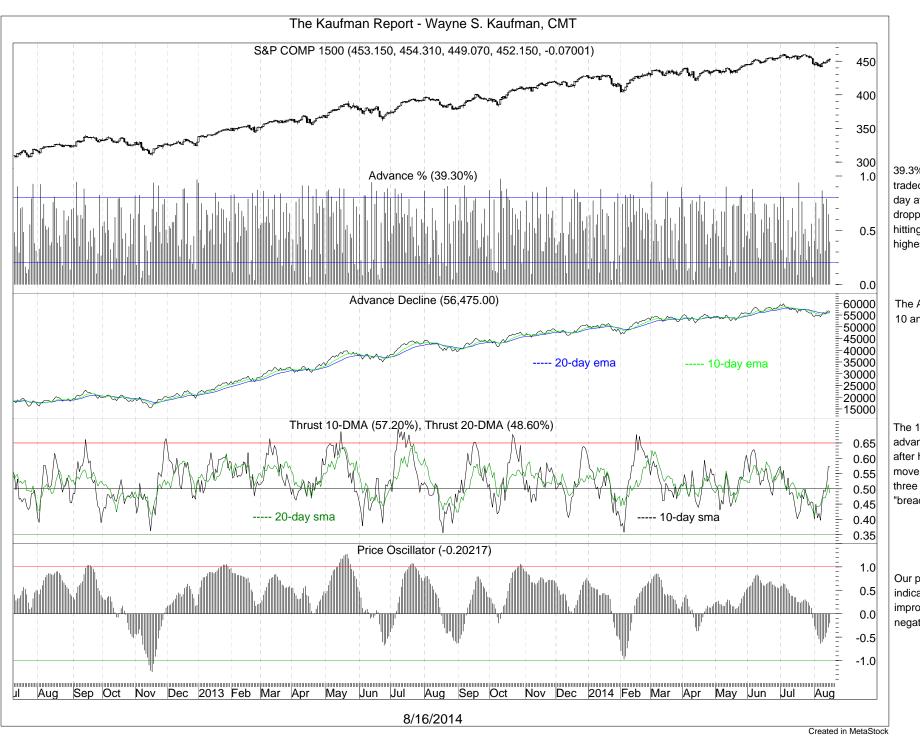
A new weekly closing high for the Nasdaq 100.

Weekly momentum is mostly positive.



The Nasdaq 100 seems unstoppable as it ignores the shooting star candle printed in July.

Monthly momentum remains positive and at overbought levels.

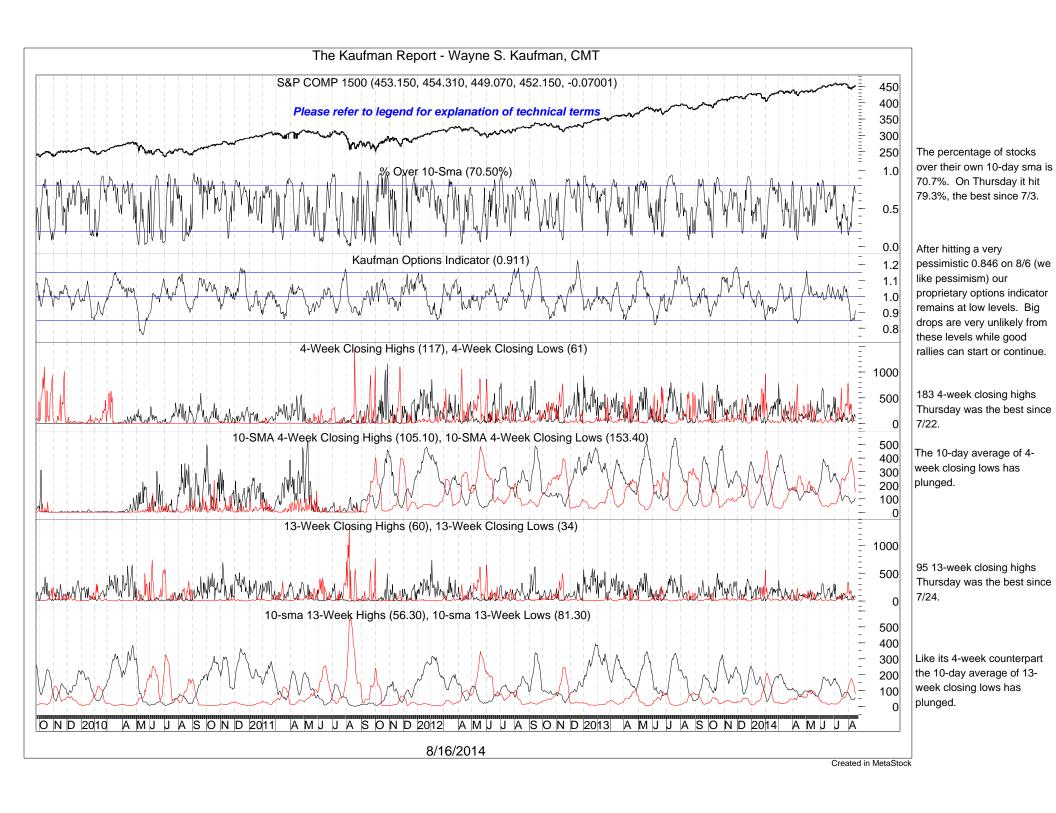


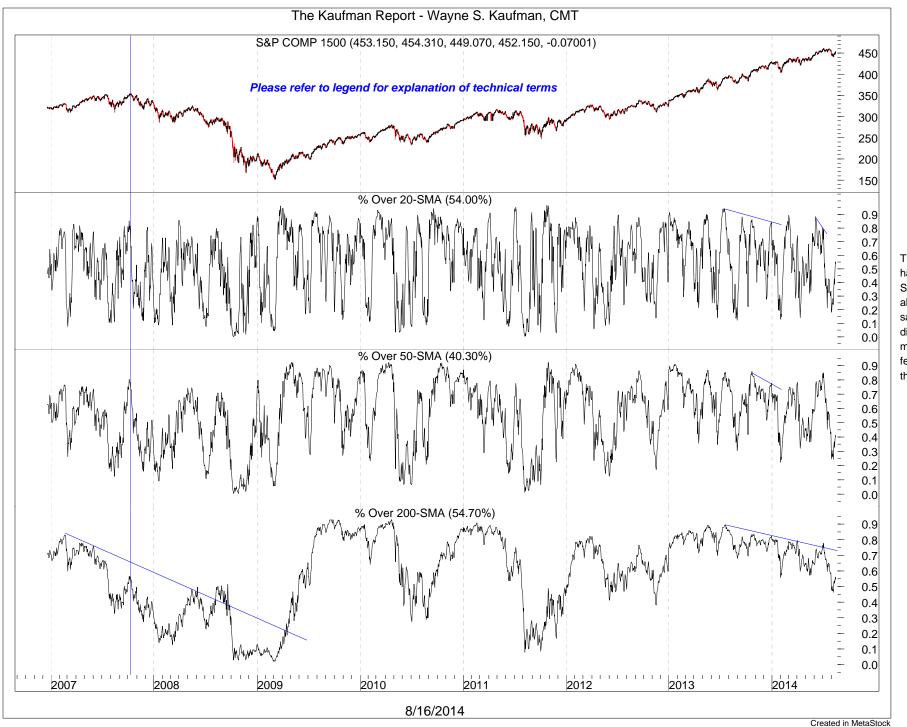
39.3% of the S&P 1500 traded higher Friday. The 5-day average of advancers dropped to 57.6% after hitting 67.1% Thursday, the highest since 6/9.

The AD line is back over its 10 and 20-day ema.

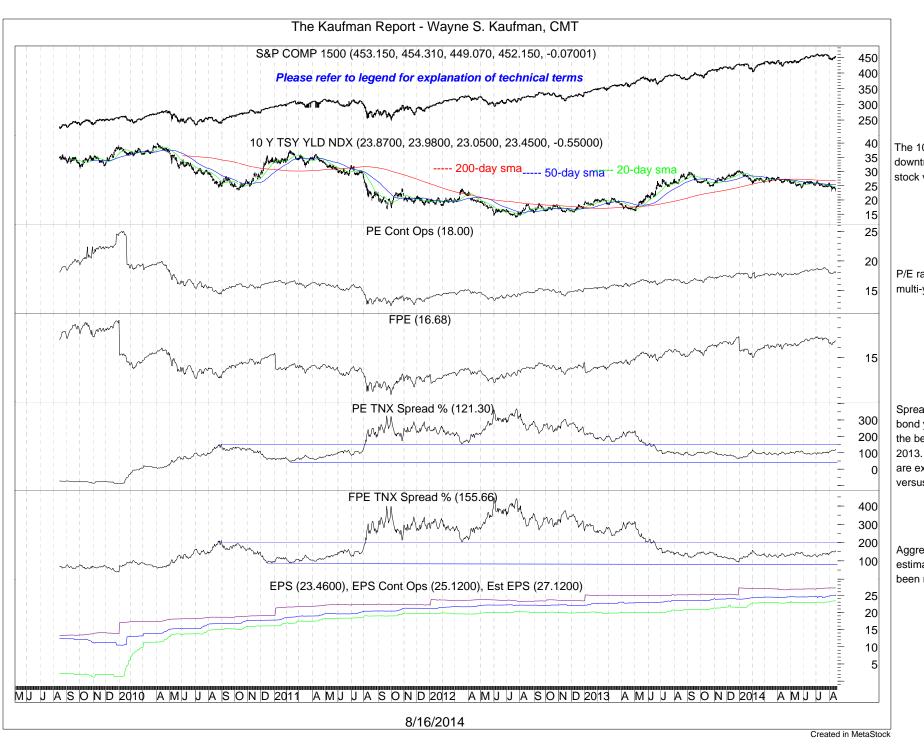
The 10-day average of advancers jumped to 57.2% after hitting 39.7% on 8/7. A move over 61.5% in the next three sessions creates a "breadth thrust" buy signal.

Our price oscillator, a good indicator of trends, has improved a lot but is still in negative territory.





These breadth numbers have improved but with the S&P 1500 within 2% of its all-time high we still have to say these are negative divergences. If the index makes new highs with far fewer stocks participating that will be a red flag.



The 10-year note yield downtrend continues, helping stock valuations.

P/E ratios remain below the multi-year highs hit in July.

Spreads between equity and bond yields have widened to the best levels since July of 2013. At these levels stocks are extremely attractive versus bonds.

Aggregate reported and estimated earnings have been rising.



The lowest close for the 10year note yield since 6/19/2013 as the downtrend continues.

Daily momentum is negative and at low levels but not yet oversold.



The 10-year note yield has broken through a support zone. It it completing a bearish head and shoulders pattern and is below all important long-term moving averages.

Weekly momentum is mostly negative although the stochastic is turning up from the oversold zone.



The 10-year note yield is breaking support on its monthly chart and is below its 3 and 12-month moving averages.

Monthly momentum is mostly negative.



The U.S. Dollar Index has been moving sideways since printing a bearish shooting star candle on 8/6 on its daily chart.

Daily momentum is starting to roll over.



The U.S. Dollar Index is running into resistance as it attempts to break out of the range it has been in since October.

Weekly momentum is mostly positive but the stochastic is overbought.



The U.S. Dollar Index remains in the sideways range it has been in since late 2011.

Monthly momentum is slightly positive.

#### **INVESTMENT SPECIFIC DISCLOSURES**

You should consider carefully the risks described below before making an investment decision. You should also refer to the other information included or incorporated by reference in the appropriate prospectus, including the financial statements and the related notes. To view prospectuses, please go to;

http://phoenixinc.com/Kaufman\_Report\_Prospectuses.php

- 1) GLD (GOLD) The value of the Shares relates directly to the value of the gold held by the Trust and fluctuations in the price of gold could materially adversely affect an investment in the Shares. The Shares are designed to mirror as closely as possible the performance of the price of gold, and the value of the Shares relates directly to the value of the gold held by the Trust, less the Trust's liabilities (including estimated accrued expenses). The price of gold has fluctuated widely over the past several years. Several factors may affect the price of gold, including:
  - Global gold supply and demand, which is influenced by such factors as forward selling by gold producers, purchases made by gold producers to unwind gold hedge positions, central bank purchases and sales, and production and cost levels in major gold-producing countries such as South Africa, the United States and Australia;
  - Global or regional political, economic or financial events and situations;
  - Investors' expectations with respect to the rate of inflation;
  - Currency exchange rates;
  - Interest rates: and
  - Investment and trading activities of hedge funds and commodity funds.
- 2) JJC (BARCLAYS IPATH COPPER ETN) You may lose some or your entire principal if you invest in the ETN. Any payment on the ETN at or prior to maturity is subject to the creditworthiness of Barclays Bank PLC and is not guaranteed by any third party.
  - The ETNs are unsecured promises of Barclays Bank and are not secured debt.
  - Even if the value of the underlying index at maturity or upon redemption exceeds its initial level, you may receive less than the principal amount of your ETNs.
  - The market value of the ETN may be influenced by many unpredictable factors
  - Commodity prices may change unpredictably, affecting the value of the indices and the value of the ETN in unforeseeable ways.
- 3) USO (UNITED STATES OIL FUND ETF) USOF is not a mutual fund registered under the Investment Company Act of 1940 and is not subject to regulation under such Act. Some of the risks of investing in USOF include:
  - Investing in crude oil interests subjects USO to the risks of the crude oil industry which could result in large fluctuations in the price of USOF's units.
  - If certain correlations do not exist, then investors may not be able to use USO as a cost-effective way to invest indirectly in crude oil or as a hedge against the risk of loss in oil-related transactions.
  - USOF does not expect to make cash distributions.
  - USOF and its general partner may have conflicts of interest, which may permit them to favor their own interests to your detriment.

#### 4) RISKS ASSOCIATED WITH INTERNATIONAL / FOREIGN ETFS

- TAXES Every country has different tax laws, so there may be particular foreign ETFs that are not a good fit for your ETF trading strategy as they may have a negative effect on your tax return.
- **CURRENCY RATES** Currency rates for different regions covered by a foreign ETF may be volatile /skewed, certain foreign ETFs may not be a good fit for a portfolio.
- LOW TRADING VOLUMES Low trading volumes (lack of liquidity) may cause wide "bid-ask spreads" and may diminish the advantage of purchasing an ETF over an Index or security.
- LONG INVESTMENT HORIZON The intraday trading aspect (short-term) of ETFs may not be suited for longer term investors.
- INACTIVITY- Some foreign ETFs may not be as actively traded as others due to a sector related issues or a regional issue.
- NON-REGISTERED SECURITIES The securities of non U.S. issuers may not be registered with or subject to the reporting requirements of the U.S. Securities and Exchange Commission. Foreign companies are generally not subject to uniform audit and reporting standards, practices and requirements comparable to those in the U.S. securities. Foreign companies may be more volatile than the securities of comparable U.S. companies.

#### 5) RISKS ASSOCIATED WITH COMMODOTIES

- **GEOPOLITICAL RISK** International disagreements, licensing agreement issues, tax structures, environmental concerns and access to technology can cause risk to your investment.
- PRICE RISK Price risk may arise out of adverse movements in world prices, exchange rates and basis between local and world prices.
- SPECULATIVE RISK Short term traders can increase market volatility and may have a detrimental effect to your investment
- CORPORATE GOVERNANCE RISK Corporate fraud

### **Indexes, Sectors, and Industry Groups**

Nasdaq Composite   4464.93   0.27%   2.15%   2.15%   2.18%   1.29%   6.90%   4485.93   7/3/2014   3573.57   8/27     Dow Jones Transportation   8264.12   0.00%   2.12%   1.20%   1.50%   0.75%   11.67%   8515.04   7/23/2014   6237.14   8/36     5&P 500   1955.06   -0.01%   1.22%   1.22%   1.26%   -0.26%   5.77%   1991.39   7/24/2014   1627.47   8/26     5&P 1500   452.15   -0.02%   1.20%   1.20%   1.33%   -0.58%   5.37%   460.50   7/24/2014   377.60   8/30     Bank of New York Mellon ADR   154.00   0.15%   1.16%   1.16%   -0.41%   -1.79%   1.28%   159.35   7/3/2014   134.71   8/30     5&P Midcap 400   1395.20   -0.10%   1.15%   1.15%   1.79%   -2.63%   3.92%   1452.01   7/1/2014   1170.62   9/3     NYSE Composite   10799.86   -0.03%   1.02%   1.02%   1.66%<	7/2013 7/2013 0/2013 8/2013 0/2013 0/2013 3/2013 0/2013 3/2013 9/2013 w Dt 8/2013 7/2013
Dow Jones Transportation   8264.12   0.00%   2.12%   2.12%   1.50%   0.75%   11.67%   8515.04   7/23/2014   6237.14   8/30     S&P 500   1955.06   -0.01%   1.22%   1.22%   1.26%   -0.26%   5.77%   1991.39   7/24/2014   1627.47   8/26     S&P 1500   452.15   -0.02%   1.20%   1.20%   1.33%   -0.58%   5.37%   460.50   7/24/2014   377.60   8/30     Bank of New York Mellon ADR   154.00   0.15%   1.16%   1.16%   -0.41%   -1.79%   1.28%   159.35   7/3/2014   134.71   8/30     S&P Midcap 400   1395.20   -0.10%   1.15%   1.15%   1.79%   -2.63%   3.92%   1452.01   7/1/2014   1170.62   9/3     NYSE Composite   10799.86   -0.03%   1.02%   1.02%   0.68%   -1.64%   3.84%   11105.85   7/3/2014   1946.89   8/30     Russell 2000   1141.51   -0.16%   0.90%   0.90%   1.91% </td <td>0/2013 8/2013 0/2013 0/2013 3/2013 0/2013 3/2013 9/2013 w Dt</td>	0/2013 8/2013 0/2013 0/2013 3/2013 0/2013 3/2013 9/2013 w Dt
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S&P Midcap 400   1395.20   -0.10%   1.15%   1.15%   1.79%   -2.63%   3.92%   1452.01   7/1/2014   1170.62   9/3     NYSE Composite   10799.86   -0.03%   1.02%   1.02%   0.68%   -1.64%   3.84%   11105.85   7/3/2014   9246.89   8/30     Russell 2000   1141.51   -0.16%   0.90%   0.90%   1.91%   -4.31%   -1.90%   1213.55   7/1/2014   1009.00   9/3     Dow Jones Industrials   16662.91   -0.30%   0.66%   0.66%   0.60%   -0.97%   0.52%   17151.56   7/17/2014   14719.43   10/9     S&P Sector   Price   Daily   WTD   5-Days   MTD   QTD   YTD   52H   High Dt   52L   Lov     Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%	3/2013 0/2013 3/2013 9/2013 w Dt 8/2013
NYSE Composite 10799.86 -0.03% 1.02% 1.02% 0.68% -1.64% 3.84% 11105.85 7/3/2014 9246.89 8/30 Russell 2000 1141.51 -0.16% 0.90% 0.90% 1.91% -4.31% -1.90% 1213.55 7/1/2014 1009.00 9/3 Dow Jones Industrials 16662.91 -0.30% 0.66% 0.66% 0.66% 0.60% -0.97% 0.52% 17151.56 7/17/2014 14719.43 10/9 NTD S&P Sector Price Daily WTD 5-Days MTD QTD YTD 52H High Dt 52L Low Health Care 716.21 0.11% 2.32% 2.32% 1.68% 1.66% 11.51% 722.36 7/30/2014 564.13 8/28 Information Technology 648.29 0.11% 1.75% 1.75% 1.09% 2.50% 10.73% 658.50 7/23/2014 503.37 8/27 Consumer Staples 457.56 0.11% 1.41% 1.41% 3.17% -0.38% 3.38% 468.07 7/14/2014 402.20 8/25 Industrials 454.93 -0.28% 1.22% 1.22% 1.91% -2.29% 0.55% 479.63 6/9/2014 378.75 8/30 Consumer Discretionary 532.02 -0.14% 1.12% 1.12% 1.88% 0.49% 0.36% 540.21 7/3/2014 453.83 8/28	0/2013 3/2013 9/2013 w Dt 8/2013
Russell 2000   1141.51   -0.16%   0.90%   0.90%   1.91%   -4.31%   -1.90%   1213.55   7/1/2014   1009.00   9/3     Dow Jones Industrials   16662.91   -0.30%   0.66%   0.66%   0.60%   -0.97%   0.52%   17151.56   7/17/2014   14719.43   10/5     S&P Sector   Price   Daily   WTD   5-Days   MTD   QTD   YTD   52H   High Dt   52L   Lov     Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/25     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/25     Industrials   454.93   -0.28%   1.22%   1.22% <t< td=""><td>3/2013 9/2013 w Dt 8/2013</td></t<>	3/2013 9/2013 w Dt 8/2013
S&P Sector   Price   Daily   WTD   5-Days   MTD   QTD   YTD   52H   High Dt   52L   Low     Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/28     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/28     Industrials   454.93   -0.28%   1.22%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	9/2013 w Dt 8/2013
S&P Sector   Price   Daily   WTD   5-Days   MTD   QTD   YTD   52H   High Dt   52L   Low     Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/28     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/28     Industrials   454.93   -0.28%   1.22%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	w <b>Dt</b> 8/2013
Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/25     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/25     Industrials   454.93   -0.28%   1.22%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	8/2013
Health Care   716.21   0.11%   2.32%   2.32%   1.68%   1.66%   11.51%   722.36   7/30/2014   564.13   8/28     Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/25     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/25     Industrials   454.93   -0.28%   1.22%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	8/2013
Information Technology   648.29   0.11%   1.75%   1.75%   1.09%   2.50%   10.73%   658.50   7/23/2014   503.37   8/27     Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/25     Industrials   454.93   -0.28%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	
Consumer Staples   457.56   0.11%   1.41%   1.41%   3.17%   -0.38%   3.38%   468.07   7/14/2014   402.20   8/29     Industrials   454.93   -0.28%   1.22%   1.22%   1.91%   -2.29%   0.55%   479.63   6/9/2014   378.75   8/30     Consumer Discretionary   532.02   -0.14%   1.12%   1.12%   1.88%   0.49%   0.36%   540.21   7/3/2014   453.83   8/28	7/2013
Industrials 454.93 -0.28% 1.22% 1.22% 1.91% -2.29% 0.55% 479.63 6/9/2014 378.75 8/30   Consumer Discretionary 532.02 -0.14% 1.12% 1.12% 1.88% 0.49% 0.36% 540.21 7/3/2014 453.83 8/28	
Consumer Discretionary 532.02 -0.14% 1.12% 1.12% 1.88% 0.49% 0.36% 540.21 7/3/2014 453.83 8/28	9/2013
	0/2013
Utilities 212.14 0.31% 0.96% 0.96% 1.32% -5.69% 9.80% 225.35 6/30/2014 184.47 9/4	8/2013
	4/2013
Financials 303.84 -0.42% 0.94% 0.94% 0.66% -0.90% 3.10% 310.81 7/3/2014 260.33 8/28	8/2013
Materials 313.24 0.22% 0.90% 0.90% 1.97% -0.07% 7.41% 317.83 7/28/2014 253.08 8/29	9/2013
Telecom Services 158.31 -0.42% 0.57% 0.57% -2.46% 0.04% 1.80% 172.45 7/29/2014 143.28 2/3	3/2014
Energy 700.15 0.51% -0.48% -0.48% -0.39% -3.78% 7.44% 738.72 6/23/2014 583.15 8/23	1/2013
S&P Industry Group Price Daily WTD 5-Days MTD QTD YTD 52H High Dt 52L Lov	w Dt
Semiconductors & Equipment   514.08   1.18%   4.04%   4.04%   2.51%   3.16%   21.66%   528.58   7/23/2014   356.76   8/30	0/2013
Pharmaceuticals, Biotech & Life Sci 698.67 0.38% 2.72% 2.72% 2.03% 1.99% 11.92% 704.97 7/7/2014 542.85 8/28	8/2013
Transports 530.23 0.21% 2.58% 2.58% 1.93% -0.22% 10.55% 546.11 7/23/2014 397.27 8/30	0/2013
Media   461.19   0.44%   2.48%   2.48%   1.81%   2.37%   7.19%   466.99   7/16/2014   356.76   8/28	8/2013
Food, Beverage & Tobacco 536.73 0.52% 2.12% 2.12% 4.10% -0.35% 5.75% 549.34 6/20/2014 466.32 8/29	9/2013
Technology Hardware & Equipmen 678.15 0.06% 1.83% 1.83% 1.22% 2.39% 15.89% 691.09 7/29/2014 511.96 9/16	6/2013
Insurance 287.26 -0.33% 1.78% 1.78% 2.05% -2.25% -0.64% 299.15 7/3/2014 247.74 8/30	0/2013
Real Estate 173.61 -0.01% 1.46% 1.46% 1.85% 2.25% 16.55% 174.48 8/15/2014 142.12 8/19	9/2013
Health Care Equip & Services   637.63   -0.47%   1.45%   1.45%   0.94%   0.96%   10.61%   650.09   7/24/2014   514.86   8/25	9/2013
Commercial & Professional Service 204.38 -0.37% 1.17% 1.17% 2.24% 0.65% 5.94% 205.93 8/15/2014 164.93 9/3	3/2013
Software & Services 879.11 -0.10% 1.17% 1.17% 0.67% 2.42% 5.48% 902.43 4/3/2014 701.61 9/4	4/2013
Utilities   212.14   0.31%   0.96%   0.96%   1.32%   -5.69%   9.80%   225.35   6/30/2014   184.47   9/4	4/2013
Consumer Services 692.27 0.13% 0.91% 0.91% 0.63% -2.65% 0.99% 720.69 7/3/2014 615.18 10/9	9/2013
Materials 313.24 0.22% 0.90% 0.90% 1.97% -0.07% 7.41% 317.83 7/28/2014 253.08 8/29	9/2013
Diversified Financials 466.72 -0.54% 0.87% 0.87% 1.63% 0.54% 4.06% 473.30 7/24/2014 387.97 8/28	8/2013
Capital Goods 483.44 -0.40% 0.86% 0.86% 1.88% -3.09% -2.29% 518.39 6/9/2014 414.28 8/30	0/2013
Retailing 908.47 -0.57% 0.62% 0.62% 2.90% 2.23% -3.33% 944.66 12/27/2013 806.34 8/27	7/2013
Household & Personal Products 508.84 -0.16% 0.58% 0.58% 4.51% 1.01% -0.14% 530.20 11/26/2013 469.34 10/3	3/2013
Telecom Services 158.31 -0.42% 0.57% 0.57% -2.46% 0.04% 1.80% 172.45 7/29/2014 143.28 2/3	3/2014
Food & Staples Retailing 321.89 -0.60% 0.53% 0.53% -0.11% -1.71% 1.30% 336.85 6/6/2014 277.52 8/25	9/2013
Automobiles & Components 137.92 -0.55% 0.41% 0.41% 0.84% -3.86% -0.76% 146.81 7/14/2014 123.37 8/28	8/2013
Banks 214.06 -0.51% 0.40% 0.40% -1.25% -2.64% 2.32% 228.93 3/21/2014 185.00 10/5	9/2013
Consumer Durables & Apparel 270.08 -0.41% -0.17% -0.17% 1.46% -1.95% -5.26% 285.53 1/3/2014 237.31 8/28	8/2013
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	0,2013

DATA QUOTED REPRESENTS PAST PERFORMANCE. PAST PERFORMANCE IS NO GUARANTEE OF FUTURE RESULTS.

### **Kaufman Report Legend**

<u>4-Week Closing Highs</u> – The number of stocks in the S&P 1500 index that closed at the highest daily closing price of the last four weeks.

<u>4-Week Closing Lows</u> - The number of stocks in the S&P 1500 index that closed at the lowest daily closing price of the last four weeks.

10-Sma 4-Week Closing Highs - The 10-day simple moving average of 4-week closing price highs.

10-Sma 4-Week Closing Lows - The 10-day simple moving average of 4-week closing price lows.

**10-Sma 13-Week Closing Highs** – The 10-day simple moving average of 13-week closing price highs.

10-Sma 13-Week Closing Lows - The 10-day simple moving average of 13-week closing price lows.

<u>13-Week Closing Highs</u> - The number of stocks in the S&P 1500 index that closed at the highest daily closing price of the last thirteen weeks.

<u>13-Week Closing Lows</u> - The number of stocks in the S&P 1500 index that closed at the lowest daily closing price of the last thirteen weeks.

Advance Percentage - The percentage of stocks in the S&P 1500 that closed higher on the day.

<u>Advance Decline Line</u> – The cumulative total of daily net advances minus declines.

<u>Bearish Engulfing Candle</u> - a two candle pattern that occurs after an uptrend. The second candle is down and the close is lower than the open such that the real body of the second candle completely engulfs the real body of the first candle. Considered bearish because it shows a potential reversal of trend and they are frequently seen at tops.

<u>Bullish Engulfing Candle</u> - a two candle pattern that occurs after a downtrend. The second candle is up and the close is higher than the open such that the real body of the second candle completely engulfs the real body of the first candle. Considered bullish because it shows a potential reversal of trend and they are frequently seen at bottoms.

<u>Candle –</u> the name given to the pattern created during a single time increment in Japanese candlestick charting. Candles can apply to any time frame such as minutes, hours, days, weeks, months, etc. Candles are made up of an opening price, a closing price, a high and a low. The candle also has a real body, which is the fat area between the open and the close, and shadows or wicks, which are the thin lines above or below the real body that show the high or low for the candle. When price closes higher than the open the candle is white, or not filled in. When price closes below the open, the candle is dark, or filled in.

<u>Channel lines</u> - parallel trend lines that form the borders of a trading range. Channels can be ascending, descending, or sideways. The top trend line is considered to be price resistance, while the bottom trend line is considered to be support.

<u>Close -</u> the last price of trading during the session. On a daily chart where each candle represents one day the close is the last price of the day. On a weekly chart it is the last price of the week, etc.

<u>Confirmation</u> – when an indicator gives the same or similar interpretation to price or to another indicator. For example, in Dow Theory if the Industrials make a new high but the Transports do not that is considered non-confirmation.

<u>Doji -</u> a candle where the opening price and the closing price are the same or very nearly the same. Doji are considered to show indecision on the part of investors and are frequently seen at turning points.

<u>Dow Theory</u> a theory about stock movement based on the writings of the first editor of the Wall Street Journal, Charles Dow. Perhaps the most widely used aspect of Dow Theory is the belief that the Industrial and Transportation Averages had to confirm each other. If one made a new high the other needed to confirm it by also making a new high. If not, there is what technicians call "non-confirmation." This is a simple and appealing theory because if companies manufacture products they also need to ship them. Dow Theory is considered to be an intermediate-term system, not a short-term trading system.

<u>Earnings yield</u> - the theoretical yield of a stock based on the inverse of its P/E ratio. For example, a \$20 stock that earns \$1 per share has a P/E ratio of 20. If you take the \$1 and divide it by 20 that equals 5%, which is the earnings yield. A \$20 stock earning \$2 would have a P/E of 10, and an earnings yield of 10%. Also known as equity yield.

**Equity Yield -** same as earnings yield.

EPS - Earnings Per Share.

**EPS Cont Ops** – Earnings per share from continuing operations

**Est EPS** – Estimated earnings per share

**EMA** - **Exponential Moving Average** – A moving average that gives more weight to recent prices in an attempt to reduce the lag inherent in simple moving averages.

<u>Fibonacci</u> - a numerical sequence named after Leonardo Fibonacci. The sequence begins with "0" and "1", then takes a number and adds it to the number just before it in the sequence to arrive at the number that will come after. The sequence goes 0,1,1,2,3,5,8,13,21,34,55,89,144,233,377, etc. The ratios created by dividing one of the numbers with its preceding or following number are used for measuring retracements or for making projections. Interestingly, the ratios created beginning with the number eight are all about 0.618 or 1.618. This is what is known as the "golden ratio."

<u>Gap –</u> a price zone on a chart where no trades were executed, resulting in an open space, or "gap" from one price to the next.

<u>H –</u> an abbreviation for "Head" on a head & shoulders pattern.

<u>Hammer</u> - the name given to a single candle that looks like a hammer and has significance due to it appearing at the end of a downtrend. An easy pneumonic is to think the market is "hammering out a bottom." The exact same candle appearing during an uptrend is NOT called a hammer. In that case it would either be insignificant or it would possibly be a "hanging man" candle.

<u>Hanging Man -</u> a potentially bearish candle appearing in an uptrend. It has the shape of a hammer but is not a hammer because a hammer is a bottoming candle and needs to come during a downtrend. The hanging man requires confirmation from the next candle to confirm the bearish interpretation.

<u>Head and Shoulders</u> possibly the most famous pattern in technical analysis. It is a bearish topping pattern comprised of at least one left shoulder, which is a short-term peak in price, the head, which is also a peak but

which is higher than the left shoulder, and the right shoulder, which is a third short-term peak in price and which is also lower than the head. A trend line called the "neckline" can be drawn across the areas where support was found during the formation of the peaks. A break of the neckline of a regular head and shoulders pattern has bearish implications. There is also an inverted, or inverse head and shoulders pattern, which is a bullish bottoming pattern. In this case the left shoulder is support during a move lower, the head is support that is even lower than the left shoulder, and the right shoulder is support that is higher than the head. The neckline in this case is drawn across the resistance levels that were created during the formation of the support levels. A break of the neckline has bullish implications.

<u>High –</u> the highest price where trading took place during the session.

**<u>High Wave Candle</u>** - a candle with very long upper and lower shadows.

<u>Horizontal lines</u> - lines drawn on charts to show support or resistance levels. On momentum indicators they are used to define overbought or oversold zones.

<u>Island Reversal</u> – a chart pattern where there is a gap up or down, a period of trading, then another gap in the opposite direction of the first gap. The two gaps create the boundaries of the "island." The island can be one or more candles. Island reversals come after an up or downtrend and are considered to be reversal signals.

<u>Kaufman Options Indicator</u> – a proprietary indicator consisting of multiple moving averages of call and put option buying. It is a sentiment indicator so it has a contrarian interpretation. Extreme optimism is bearish, and extreme pessimism is bullish.

**Low** - the lowest price traded during the defined session.

<u>LS –</u> an abbreviation for "left shoulder" on a head & shoulders pattern.

<u>MACD</u> - Moving Average Convergence Divergence – A momentum indicator created by Gerald Appel. It is comprised of three moving average signal lines, only two of which are seen. These can be user defined. Unlike the stochastic oscillator and the RSI the MACD does not have boundaries. Its most basic use is as an indicator of trends as opposed to readings of overbought or oversold like the stochastic and RSI.

<u>Measured Move</u> - a price move on a chart that has three sections, or "legs", and in which the first and third legs, which move in the same direction, are of approximately the same size.

<u>Moving Average</u> – The average price of something over a given period of time. For example a 10-day simple moving average is the sum of the last ten days closing price divided by ten.

<u>Neckline</u> - a line drawn the top or bottom of a head & shoulders pattern connecting support levels. On an inverted head and shoulders pattern the line connects resistance levels. The line can be ascending, descending, or horizontal. Drawing a vertical line from the head to the neckline and adding that same length to the other side of the neckline where a breakout or breakdown occurs creates the technical target price.

<u>Negative divergence</u> when an indicator fails to confirm price or another indicator, that is considered a negative divergence. For example, when an index makes a new high but the number of stocks in the index also making a new high is much fewer than at previous highs for the index, that is a negative divergence.

<u>OHLC</u> – Numbers at the top of price charts reflecting the opening price, high price, low price, closing price, and price change, in that order.

**Open** - the first price trading occurred during a session.

**PE Cont Ops** – PE ratio from continuing operations

<u>PE Ratio</u> - possibly the most common way of valuing a stock. It is the price per share divided by the earnings per share. For example, a \$20 stock with earnings of \$1 per share would have a P/E ratio of 20.

**FPE** – Forward PE, or the PE derived from earnings projections.

<u>PE TNX Spread Percentage</u> – The difference between the equity yield derived from the PE ratio and the 10-year note yield expressed as a percentage.

<u>FPE TNX Spread Percentage</u> – The difference between the FPE (forward PE ratio) equity yield derived from the FPE ratio and the 10-year note yield expressed as a percentage.

<u>Percentage Over 10-Sma</u> – The percentage of stocks in the S&P 1500 that are currently above their own 10-day simple moving average.

<u>Percentage Over 20-Sma</u> – The percentage of stocks in the S&P 1500 that are currently above their own 20-day simple moving average

<u>Percentage Over 50-Sma</u> – The percentage of stocks in the S&P 1500 that are currently above their own 50-day simple moving average.

<u>Percentage Over 200-Sma</u> – The percentage of stocks in the S&P 1500 that are currently above their own 200-day simple moving average.

<u>Price Channel -</u> parallel trend lines that form the borders of a trading range. Channels can be ascending, descending, or sideways. The top trend line is considered to be price resistance, while the bottom trend line is considered to be support.

<u>Price Oscillator</u> – The difference between two moving averages.

<u>Real Body -</u> the fat part of a candle that is between the opening price and the closing price. It does not include the thin lines above and below the real body, which are knows as shadows, or wicks.

<u>Relative Strength Index</u> – A momentum oscillator developed by J. Welles Wilder. It compares the strength of losses versus the strength of gains for a period of time defined by the user. The most common is fourteen periods. The RSI can only travel between zero and one-hundred, so there can be times when it flat lines against the boundary. Its most basic use is as an overbought or oversold indicator.

<u>Resistance</u>— an area on a chart where demand (buying) weakened, prices had trouble continuing to go higher, and supply (selling) strengthened, sending prices lower. Can be a particular price or a price zone. A stock moving up may have trouble when it reaches an area of resistance. Resistance points and resistance zones can be notated by trend lines. These trend lines can be sloping up, down, or they can be horizontal. Resistance can frequently be seen in the form of moving averages. In this case it may be theoretical if price has not stopped rising at that same level previously.

<u>RS –</u> the abbreviation for "right shoulder" on the chart of a head & shoulders pattern.

<u>Shadow -</u> shadows are lines that are part of a candle and are on the top or bottom of a real body. The upper shadow top is the high of the session, while the lower shadow bottom is the low of the session. Also called a wick.

<u>SMA – Simple Moving Average</u> - The average price of something over a given period of time. For example a 10-day simple moving average is the sum of the last ten days closing price divided by ten. A 50-day simple moving average (sma) is the sum of the last fifty days closing price divided by fifty.

<u>Spinning Top</u> a candle with a small real body. Shows indecision, or the tug-of-war between buyers and sellers.

<u>Stochastic Oscillator</u> – Developed by George Lane and based on the observation that in up trends prices tend to close in the upper part of their range while in down trends they close in the lower part of the range. The range can be user defined. The stochastic can only travel between zero and one-hundred, so there can be times when it flat lines against the boundary. Its most basic use is as overbought or oversold indicator.

<u>Support</u> - an area on a chart where supply (selling) weakened, prices had trouble continuing to go lower, and demand strengthened, sending prices higher. Can be a particular price or a price zone. A stock moving down may have trouble going lower when it reaches an area of support. Support points and support zones can be notated by trend lines. These trend lines can be sloping up, down, or they can be horizontal. Support can frequently be seen in the form of moving averages. In this case it may be theoretical if price has not stopped dropping at that same level previously.

<u>Thrust DMA</u> – The 10-day simple moving average of the daily percentage of advancing stocks on the S&P 1500.

**TNX** – The 10-year note yield.

<u>Trend Lines</u> lines drawn on charts to show support or resistance levels.

<u>Triangle</u> a chart pattern that forms the shape of a triangle. Can be ascending, descending, or symmetrical.

<u>Vertical lines</u> seen on charts to designate different time zones. Also used as a visual aid to line up important points on price charts with their corresponding point on technical indicators.

<u>Wedge -</u> a chart pattern that looks like a triangle but where the top and bottom borders each slope in the same direction. In a bearish wedge each border slopes up. In a bullish wedge each border slopes down.

Wick - see shadow.