

# LEGAL

#### **DISCLAIMER**

Hedgeye Risk Management is a registered investment advisor, registered with the State of Connecticut. Hedgeye Risk Management is not a broker dealer and does not provide investment advice to individuals. This research does not constitute an offer to sell, or a solicitation of an offer to buy any security. This research is presented without regard to individual investment preferences or risk parameters; it is general information and does not constitute specific investment advice. This presentation is based on information from sources believed to be reliable. Hedgeye Risk Management is not responsible for errors, inaccuracies or omissions of information. The opinions and conclusions contained in this report are those of Hedgeye Risk Management, and are intended solely for the use of Hedgeye Risk Management's clients and subscribers. In reaching these opinions and conclusions, Hedgeye Risk Management and its employees have relied upon research conducted by Hedgeye Risk Management's employees, which is based upon sources considered credible and reliable within the industry. Hedgeye Risk Management is not responsible for the validity or authenticity of the information upon which it has relied.

#### **TERMS OF USE**

This report is intended solely for the use of its recipient. Re-distribution or republication of this report and its contents are prohibited. For more detail please refer to the appropriate sections of the Hedgeye Services Agreement and the Terms of Use at <a href="https://www.hedgeye.com">www.hedgeye.com</a>.

# HEDGEYE ASSET ALLOCATION

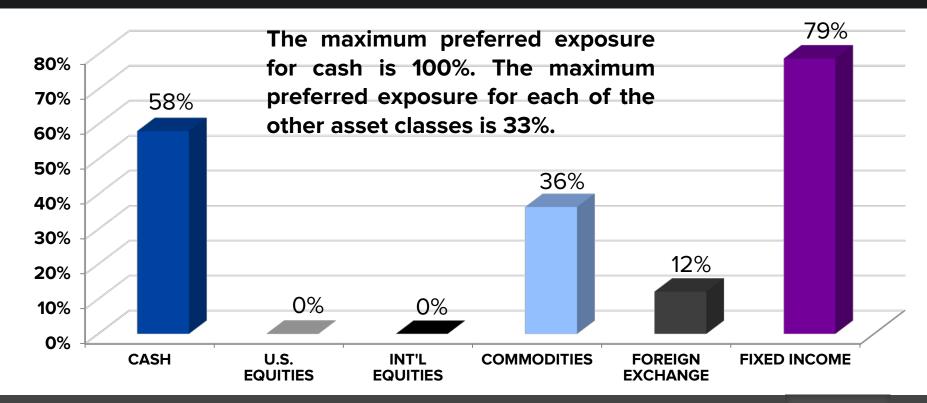
|           | CASH | U.S.<br>EQUITIES | INT'L<br>EQUITIES | COMMODITIES | FOREIGN<br>EXCHANGE | FIXED<br>INCOME |
|-----------|------|------------------|-------------------|-------------|---------------------|-----------------|
| 6/30/2016 | 58   | 0                | 0                 | 12          | 4                   | 26              |
| 7/1/2016  | 58   | 0                | 0                 | 12          | 4                   | 26              |

|           | CASH | U.S.<br>EQUITIES | INT'L<br>EQUITIES | COMMODITIES | FOREIGN<br>EXCHANGE | FIXED<br>INCOME |
|-----------|------|------------------|-------------------|-------------|---------------------|-----------------|
| 6/30/2016 | 58%  | 0%               | 0%                | 36%         | 12%                 | 79%             |
| 7/1/2016  | 58%  | 0%               | 0%                | 36%         | 12%                 | 79%             |

The maximum preferred exposure for cash is 100%. The maximum preferred exposure for each of the other asset classes is 33%.

TV TV

# HEDGEYE ASSET ALLOCATION

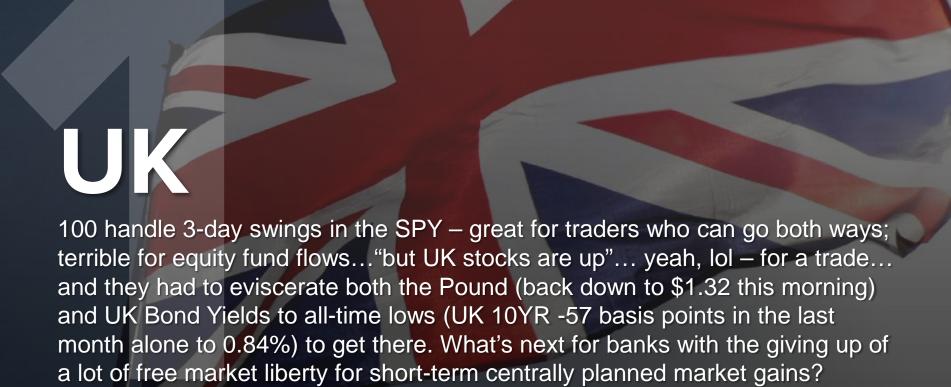


July 1, 2016

THE MACRO SHOW



# 1 UK 2 UST 10YR 3 GOLD



# UST 10YR

We're seeing fresh all-time lows in the USA's 10YR this morning (briefly touching 1.40%) – obviously the higher return (especially on a volatility adjusted basis) position, for a year now, has remained long the Long Bond (TLT) instead of U.S. Equity Beta (SPY) and Micron (MU) is just a preview of Earnings Season; risk range on VIX = 14-27!

# GOLD

We've never seen so many celebrate being back to "up" on the year (are you?), when the real proxies #GrowthSlowing are absolutely crushing it, for epic absolute and relative gains. Gold is up another +1% this morning to \$1335/oz = +26% YTD after Utilities (XLY) ramped another +2.2% yesterday to an eye-popping 21.2% YTD (vs. Financials XLF -4.1% YTD).



BEN RYAN

# Q1 WAS THE UGLIEST SO FAR

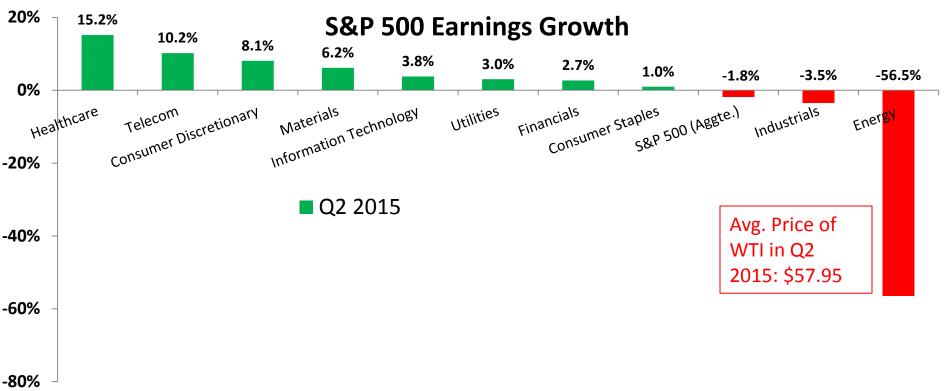
Q1 2016

| Q1 2010                |                      |                         |           |
|------------------------|----------------------|-------------------------|-----------|
| SECTOR                 | SALES GROWTH (% CHG) | EARNINGS GROWTH (% CHG) | #REPORTED |
| S&P 500 (Aggregate)    | -1.9%                | -8.0%                   | 500 / 500 |
| Energy                 | -29.3%               | -109.6%                 | 38 / 38   |
| Materials              | -8.8%                | -16.0%                  | 26 / 26   |
| Industrials            | -2.0%                | -7.3%                   | 67 / 67   |
| Consumer Discretionary | 6.3%                 | 17.8%                   | 84 / 84   |
| Consumer Staples       | 1.2%                 | 1.2%                    | 36 / 36   |
| Healthcare             | 9.2%                 | 8.1%                    | 56 / 56   |
| Financials             | -1.7%                | -14.2%                  | 92 / 92   |
| Information Technology | -6.8%                | -7.4%                   | 67 / 67   |
| Telecom                | 11.2%                | 16.1%                   | 5 / 5     |
| Utilities              | -10.5%               | -1.9%                   | 29 / 29   |

Source: BBG

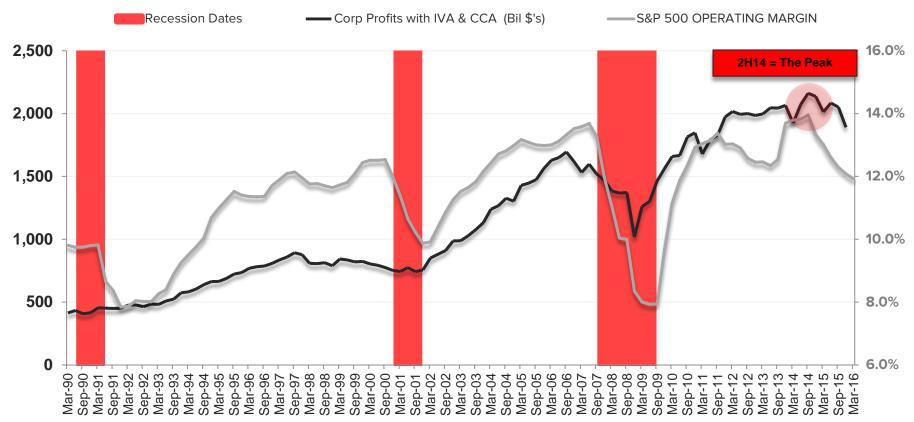
# THINK WE'RE LAPPING BAD COMPS BY Q2?

THINK AGAIN. ONLY ENERGY AND INDUSTRIALS SAW Y/Y EARNINGS DECLINE IN Q2 2015, A QUARTER WHERE THE AVERAGE PRICE OF WTI CRUDE OIL WAS \$57.95

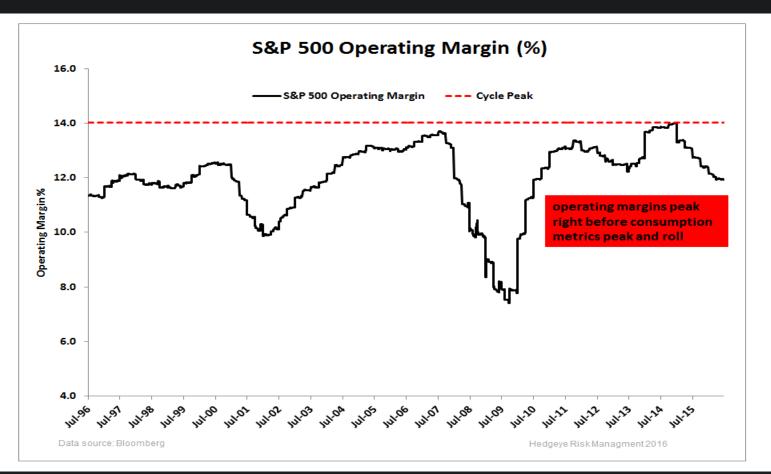


# **2H14:** PROFITS & MARGINS PEAK

#### **SPX MARGINS & AGGREGATE CORPORATE PROFITS**

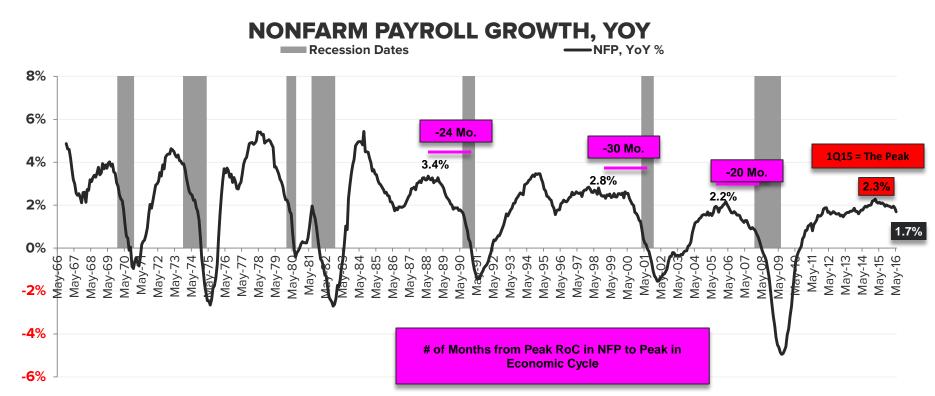


# **ROLLING IN OPERATING MARGINS**



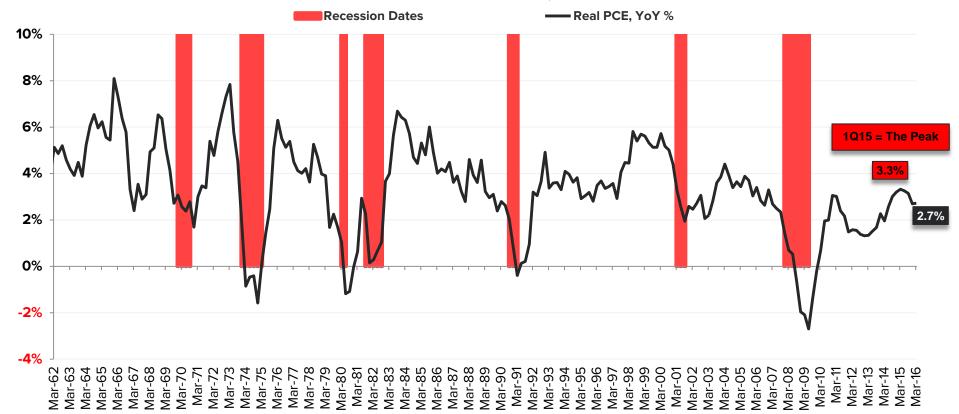
# **1015:** EMPLOYMENT GROWTH PEAK

EMPLOYMENT GROWTH PEAKED AT +2.28% YOY IN FEBRUARY 2015. THE LAW OF LARGE NUMBERS AND DECLINING LABOR SUPPLY ENSURE 1Q15 WAS THE RATE OF CHANGE PEAK. WHILE IT TAKES TIME FOR THE CYCLE TO PLAY ITSELF OUT, HISTORICALLY, GROWTH HAS ALWAYS TRENDED TO NEGATIVE AFTER PEAKING



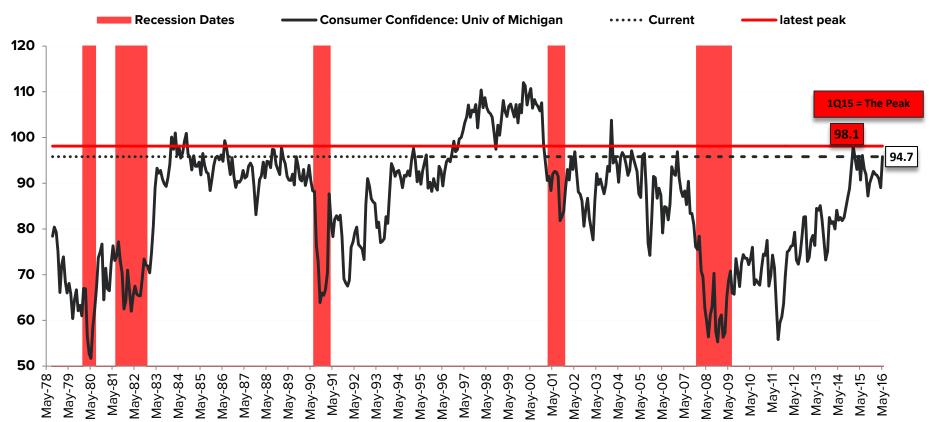
# **1015:** CONSUMPTION GROWTH PEAK





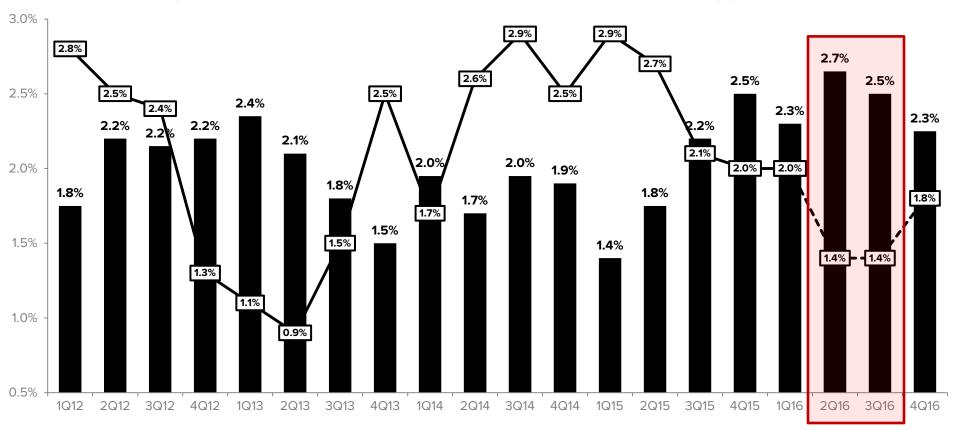
# **1015:** CONSUMER CONFIDENCE PEAK

#### **CONSUMER CONFIDENCE**



# **20 COMPS = HARDEST OF THE CYCLE**

U.S. 2Y Average Real GDP Growth Rate in Comparative Base Period ——U.S. Real GDP YoY ——— Hedgeye Macro GIP Model Forecasts



### EXPECTATIONS HAVE MOVED LOWER FOR Q2, BUT AFTER THAT IT'S ROSY

| SALES GROWTH (%)       | CQ1 14 | CQ2 14 | CQ3 14 | CQ4 14 | CQ1 15 | CQ2 15 | CQ3 15 | CQ4 15 | CQ1 16 | CQ2 16 | CQ3 16 | CQ4 16 | CQ1 17 | CQ2 17 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| All Securities         | 3.1%   | 4.7%   | 4.3%   | 1.6%   | -2.7%  | -3.4%  | -3.7%  | -4.0%  | -1.9%  | -0.8%  | 1.7%   | 4.9%   | 9.2%   | 7.4%   |
| Energy                 | 2.9%   | 3.7%   | -3.6%  | -16.3% | -34.0% | -31.8% | -34.4% | -34.4% | -29.3% |        | -14.4% | 0.4%   | 50.1%  | 38.1%  |
| Materials              | 1.4%   | 3.5%   | 2.6%   | -2.0%  | -9.8%  | -10.1% | -14.0% | -15.5% | -8.8%  |        | 0.0%   | 10.9%  | 7.0%   | 6.8%   |
| Industrials            | 1.8%   | 3.6%   | 4.8%   | 3.1%   | -2.0%  | -3.2%  | -6.1%  | -7.2%  | -2.0%  |        | 1.9%   | 3.2%   | 2.7%   | 3.0%   |
| Consumer Discretionary | 2.8%   | 4.7%   | 4.2%   | 3.4%   | 1.8%   | 2.1%   | 3.7%   | 4.4%   | 6.3%   |        | 6.0%   | 6.2%   | 5.9%   | 5.1%   |
| Consumer Staples       | 1.3%   | 3.5%   | 2.9%   | 2.2%   | 2.5%   | 0.6%   | 0.5%   | -0.4%  | 1.2%   |        | 3.0%   | 4.7%   | 5.0%   | 4.8%   |
| Health Care            | 7.6%   | 11.9%  | 12.1%  | 12.8%  | 10.3%  | 8.9%   | 9.5%   | 9.6%   | 9.2%   |        | 7.4%   | 6.5%   | 7.2%   | 5.3%   |
| Financials             | -1.1%  | 1.4%   | 5.1%   | -0.3%  | 2.0%   | 1.6%   | 0.1%   | 1.0%   | -1.7%  |        | 3.0%   | 3.9%   | 7.8%   | 4.5%   |
| Information Technology | 4.0%   | 6.7%   | 8.1%   | 8.4%   | 6.0%   | 3.1%   | 1.1%   | -5.3%  | -6.8%  |        | -2.2%  | 4.6%   | 7.2%   | 7.0%   |
| Telecom                | 3.7%   | 3.2%   | 3.0%   | 5.1%   | 2.6%   | 2.4%   | 11.8%  | 12.0%  | 11.2%  |        | 2.3%   | 0.8%   | 2.5%   | 2.3%   |
| Utilities              | 17.4%  | 3.3%   | 4.6%   | 10.6%  | -3.6%  | -4.9%  | -2.1%  | -12.6% | -10.5% |        | 4.5%   | 12.2%  | 12.8%  | 6.8%   |

| EPS Growth (%)         | CQ1 14 | CQ2 14 | CQ3 14 | CQ4 14 | CQ1 15 | CQ2 15 | CQ3 15 | CQ4 15 | CQ1 16        | CQ2 16 | CQ3 16 | CQ4 16 | CQ1 17 | CQ2 17 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|--------|--------|--------|--------|--------|
| All Securities         | 4.8%   | 9.9%   | 9.6%   | 6.2%   | 1.5%   | -1.2%  | -3.8%  | -6.8%  | -8.0%         | -5.1%  | 1.6%   | 9.4%   | 15.7%  | 14.4%  |
| Energy                 | 0.0%   | 10.7%  | 7.6%   | -18.7% | -56.7% | -56.5% | -57.5% | -72.6% | -109.6%       |        | -51.4% | 0.9%   | N.M.   | 254.1% |
| Materials              | -3.0%  | 11.3%  | 17.3%  | 5.5%   | -0.4%  | 6.3%   | -15.6% | -17.9% | -16.0%        |        | 8.8%   | 18.2%  | 20.3%  | 17.2%  |
| Industrials            | 5.3%   | 13.7%  | 14.2%  | 15.6%  | 11.3%  | -3.0%  | -0.7%  | -5.4%  | -7.3%         |        | -1.4%  | 1.6%   | 5.0%   | 4.1%   |
| Consumer Discretionary | 1.4%   | 5.9%   | 2.0%   | 7.0%   | 9.3%   | 9.0%   | 13.9%  | 9.4%   | 17.8%         |        | 8.3%   | 9.8%   | 9.8%   | 14.2%  |
| Consumer Staples       | 1.1%   | 6.5%   | 3.2%   | -2.3%  | 3.6%   | 0.1%   | -2.1%  | -0.7%  | 1.2%          |        | 5.2%   | 7.8%   | 10.5%  | 11.0%  |
| Health Care            | 8.3%   | 12.5%  | 15.2%  | 21.6%  | 18.2%  | 15.1%  | 14.5%  | 11.0%  | 8.1%          |        | 6.6%   | 8.3%   | 7.1%   | 11.2%  |
| Financials             | 4.4%   | 6.6%   | 12.2%  | -3.2%  | 7.1%   | 2.7%   | -8.6%  | -5.3%  | -14.2%        |        | 9.1%   | 14.6%  | 19.1%  | 11.2%  |
| Information Technology | 5.7%   | 12.1%  | 8.5%   | 14.9%  | 10.0%  | 6.6%   | 4.5%   | -3.8%  | -7.4%         |        | -1.5%  | 5.0%   | 14.1%  | 16.6%  |
| Telecom                | 23.3%  | 22.6%  | 20.8%  | 21.7%  | 8.5%   | 10.2%  | 23.7%  | 27.8%  | 16.1%         |        | -1.2%  | 4.2%   | 1.0%   | 7.0%   |
| Utilities              | 22.5%  | 4.9%   | 2.7%   | 2.8%   | 1.3%   | 3.0%   | 0.8%   | -49.6% | <b>-1.9</b> % |        | 3.5%   | 122.3% | 1.4%   | 0.4%   |

DATA SOURCE: BBG HEDGEYE 18

## **EARNINGS BEAT EVEN AS TOP LINE MISSES COMMENCE**

Q1 2016

| SECTOR                 | SALES SURPRISE (% CHG) | EARNINGS SURPRISE (% CHG) | #REPORTED |
|------------------------|------------------------|---------------------------|-----------|
| S&P 500 (Aggregate)    | -0.3%                  | 3.8%                      | 500 / 500 |
| Energy                 | -2.8%                  | 19.9%                     | 38 / 38   |
| Materials              | -0.1%                  | 9.2%                      | 26 / 26   |
| Industrials            | 1.1%                   | 4.9%                      | 67 / 67   |
| Consumer Discretionary | 0.8%                   | 10.3%                     | 84 / 84   |
| Consumer Staples       | -0.1%                  | 4.9%                      | 36 / 36   |
| Healthcare             | 0.6%                   | 4.7%                      | 56 / 56   |
| Financials             | -1.4%                  | -0.3%                     | 92 / 92   |
| Information Technology | -0.2%                  | 1.8%                      | 67 / 67   |
| Telecom                | -0.3%                  | 3.0%                      | 5 / 5     |
| Utilities              | -6.4%                  | 2.5%                      | 29 / 29   |

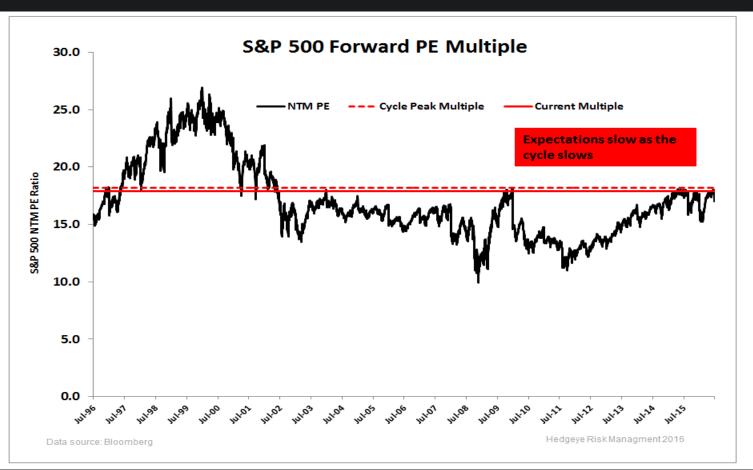
Source: BBG

## ALL-TIME HIGH IN MANUFACTURING EARNINGS. DO YOU BUY IT?

| SALES BEAT (%)         | CQ4 12 | CQ1 13 | CQ2 13 | CQ3 13 | CQ4 13 | CQ1 14 | CQ2 14 | CQ3 14 | CQ4 14 | CQ1 15 | CQ2 15 | CQ3 15 | CQ4 15 | CQ1 16 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| All Securities         | 0.7%   | -0.3%  | 1.0%   | 0.7%   | 0.1%   | 0.6%   | 1.5%   | 0.2%   | 1.5%   | 0.0%   | 0.7%   | 0.0%   | -0.1%  | -0.3%  |
| Energy                 | -2.2%  | -3.3%  | 4.3%   | 2.9%   | -1.9%  | 1.4%   | 4.6%   | -3.1%  | 4.5%   | 6.0%   | 8.2%   | 4.1%   | 3.5%   | -2.8%  |
| Materials              | 1.4%   | -1.8%  | -0.6%  | 0.0%   | 0.1%   | -0.7%  | 0.9%   | 0.7%   | -1.4%  | -4.4%  | -1.1%  | -3.9%  | -1.9%  | -0.1%  |
| Industrials            | 0.9%   | -0.1%  | 0.3%   | -0.9%  | 0.3%   | -0.7%  | -0.4%  | 0.1%   | 0.5%   | -2.6%  | 0.6%   | -1.2%  | -1.6%  | 1.1%   |
| Consumer Discretionary | 0.4%   | 0.5%   | 0.3%   | 0.7%   | -0.1%  | -0.2%  | -0.5%  | 0.3%   | -0.1%  | -1.1%  | -0.2%  | 0.4%   | 0.4%   | 0.8%   |
| Consumer Staples       | 1.3%   | 0.0%   | -0.7%  | 0.1%   | -0.2%  | -0.6%  | 0.2%   | -0.4%  | -0.6%  | -1.1%  | -1.6%  | -0.4%  | -1.4%  | -0.1%  |
| Health Care            | 1.6%   | -1.1%  | 0.5%   | 1.5%   | 0.1%   | 0.6%   | 3.4%   | 1.6%   | 2.4%   | 1.1%   | 1.3%   | 1.1%   | 0.7%   | 0.6%   |
| Financials             | 4.1%   | 2.7%   | 2.9%   | 0.5%   | 2.6%   | 0.3%   | 2.6%   | 2.0%   | 1.5%   | 0.9%   | 1.2%   | -1.3%  | 1.3%   | -1.4%  |
| Information Technology | 0.0%   | 0.2%   | -0.5%  | 0.4%   | 0.3%   | 1.3%   | 0.4%   | 1.3%   | 2.4%   | 0.7%   | 0.5%   | 0.6%   | 0.1%   | -0.2%  |
| Telecom                | 0.9%   | -0.8%  | 0.2%   | 0.1%   | 0.0%   | 0.3%   | -0.3%  | -0.4%  | 0.9%   | -0.7%  | -0.3%  | -0.5%  | -0.5%  | -0.3%  |
| Utilities              | -3.4%  | 1.0%   | 3.9%   | -0.6%  | 1.2%   | 10.5%  | 4.2%   | 0.9%   | 9.8%   | -0.9%  | -5.7%  | -4.7%  | -13.1% | -6.4%  |

|                        | 1      |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| EPS BEAT (%)           | CQ4 12 | CQ1 13 | CQ2 13 | CQ3 13 | CQ4 13 | CQ1 14 | CQ2 14 | CQ3 14 | CQ4 14 | CQ1 15 | CQ2 15 | CQ3 15 | CQ4 15 | CQ1 16 |
| All Securities         | 3.8%   | 4.5%   | 2.5%   | 3.8%   | 0.7%   | 5.8%   | 4.6%   | 4.6%   | 5.2%   | 6.9%   | 4.2%   | 4.2%   | 4.4%   | 3.8%   |
| Energy                 | 3.9%   | 4.0%   | -4.7%  | 1.6%   | 0.1%   | 9.6%   | 3.8%   | 8.8%   | 12.6%  | 32.9%  | 2.6%   | 26.4%  | 2.4%   | 19.9%  |
| Materials              | 6.6%   | 3.6%   | -2.2%  | 8.6%   | 2.7%   | 4.0%   | 5.8%   | 6.8%   | 8.6%   | 7.4%   | 5.2%   | 4.1%   | 21.2%  | 9.2%   |
| Industrials            | 0.3%   | 3.4%   | 3.5%   | 2.7%   | 3.7%   | 4.5%   | 2.4%   | 3.4%   | 3.5%   | 3.0%   | 2.9%   | 3.5%   | 3.4%   | 4.9%   |
| Consumer Discretionary | 2.9%   | 5.5%   | 3.8%   | 5.5%   | 0.2%   | 5.8%   | 4.0%   | 4.3%   | 8.3%   | 3.8%   | 6.6%   | 5.0%   | 4.6%   | 10.3%  |
| Consumer Staples       | 3.2%   | 3.9%   | 0.2%   | 1.4%   | 0.1%   | 0.3%   | 2.8%   | 3.3%   | 0.7%   | 6.6%   | 3.3%   | 1.5%   | 2.4%   | 4.9%   |
| Health Care            | 3.0%   | 3.7%   | 8.0%   | 4.7%   | 0.5%   | 7.9%   | 7.9%   | 3.2%   | 4.0%   | 9.7%   | 6.9%   | 7.8%   | 4.5%   | 4.7%   |
| Financials             | 9.7%   | 8.2%   | 8.6%   | 5.2%   | 1.5%   | 5.7%   | 9.3%   | 8.2%   | 1.4%   | 6.0%   | 2.9%   | -1.7%  | 2.3%   | -0.3%  |
| Information Technology | 3.0%   | 2.4%   | -1.6%  | 3.7%   | -3.6%  | 5.2%   | 1.0%   | 1.0%   | 8.2%   | 4.9%   | 3.5%   | 5.2%   | 6.6%   | 1.8%   |
| Telecom                | -9.6%  | 2.0%   | -0.5%  | 3.3%   | 0.9%   | 3.6%   | 0.9%   | -0.6%  | -0.1%  | 5.0%   | 5.0%   | 5.1%   | -0.8%  | 3.0%   |
| Utilities              | 4.0%   | 2.4%   | 1.8%   | 1.7%   | 0.6%   | 10.6%  | 4.3%   | 4.7%   | 2.3%   | 6.6%   | 4.1%   | 1.9%   | -1.2%  | 2.5%   |

# **CAN WE GROW INTO THE CURRENT MULTIPLE?**



# MACRO GRIND

# 10-YEAR U.S. TREASURY YIELD INDEX

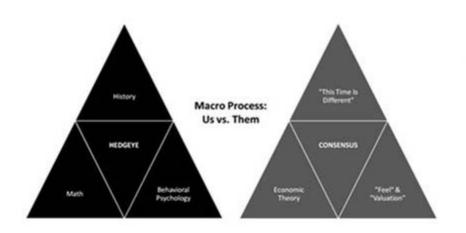


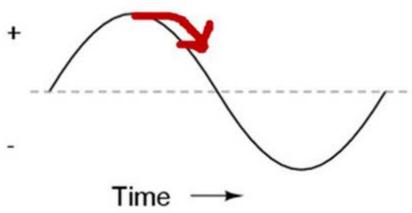
July 1, 2016

THE MACRO SHOW



# HEDGEYE MACRO PROCESS: RATE OF CHANGE





#### DIFFERENTIATED FROM THE HERD

Macroeconomics and Global Macro Risk Management are two very different fields. We specialize in the latter.

#### WE FOCUS ON THE SLOPES

Everything that matters in Global Macro occurs on the margin.

July 1, 2016





# HEDGEYE SECTOR PERFORMANCE

|                                |               |              | 1-Day %    | MTD %  | YTD %  |
|--------------------------------|---------------|--------------|------------|--------|--------|
| SECTOR                         | <u>Ticker</u> | <u>Price</u> | <u>Chg</u> | Chg    | Chg    |
| Consumer Discretionary         | XLY           | \$78.06      | 0.74%      | -1.49% | -0.13% |
| Financial Select Sector        | XLF           | \$22.86      | 1.58%      | -3.77% | -4.09% |
| Health Care Select Sector      | XLV           | \$71.71      | 0.94%      | 0.50%  | -0.45% |
| Technology Select Sector       | XLK           | \$43.37      | 1.10%      | -1.86% | 1.26%  |
| Consumer Staples Select Sector | XLP           | \$55.15      | 2.24%      | 4.73%  | 9.23%  |
| Industrial Select Sector       | XLI           | \$56.01      | 1.91%      | 0.16%  | 5.66%  |
| Materials Select Sector        | XLB           | \$46.34      | 1.60%      | -1.28% | 6.73%  |
| The Energy Select Sector       | XLE           | \$68.24      | 0.80%      | 2.05%  | 13.13% |
| Utilities Select Sector        | XLU           | \$52.47      | 2.16%      | 6.75%  | 21.23% |
| S&P 500                        | SPX           | 2,098.86     | 1.36%      | 0.09%  | 2.69%  |

# HEDGEYE SECTOR RELATIVE PERFORMANCE

|                                |               |              | 1-Day %    | MTD %      | <b>2014 %</b> |
|--------------------------------|---------------|--------------|------------|------------|---------------|
|                                | <u>Ticker</u> | <u>Price</u> | <u>Chg</u> | <u>Chg</u> | <u>Chg</u>    |
| Consumer Discretionary         | XLY           | \$78.06      | -0.62%     | -1.58%     | -2.82%        |
| Financial Select Sector        | XLF           | \$22.86      | 0.22%      | -3.86%     | -6.78%        |
| Health Care Select Sector      | XLV           | \$71.71      | -0.42%     | 0.41%      | -3.14%        |
| Technology Select Sector       | XLK           | \$43.37      | -0.26%     | -1.95%     | -1.43%        |
| Consumer Staples Select Sector | XLP           | \$55.15      | 0.89%      | 4.64%      | 6.54%         |
| Industrial Select Sector       | XLI           | \$56.01      | 0.55%      | 0.07%      | 2.97%         |
| Materials Select Sector        | XLB           | \$46.34      | 0.24%      | -1.37%     | 4.04%         |
| The Energy Select Sector       | XLE           | \$68.24      | -0.56%     | 1.96%      | 10.44%        |
| Utilities Select Sector        | XLU           | \$52.47      | 0.80%      | 6.66%      | 18.55%        |

# HEDGEYE STYLE FACTOR PERFORMANCE

|          | FACTOR                  | 1D<br>% Chg | 1W<br>% Chg | 1M<br>% Chg | 3M<br>% Chg | 6M<br>% Chg | YTD<br>% Chg |
|----------|-------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| 五        | High Debt/EV            | 1.6%        | -1.4%       | 0.2%        | 3.7%        | 8.6%        | 8.6%         |
| 8        | Low Debt/EV             | 1.5%        | -0.7%       | -0.6%       | -0.1%       | 2.4%        | 2.4%         |
| IS       | High Short Interest     | 1.2%        | -2.1%       | -0.3%       | -0.5%       | 2.7%        | 2.7%         |
|          | Low Short Interest      | 1.5%        | -1.4%       | -1.1%       | 2.6%        | 3.1%        | 3.1%         |
| BETA     | High Beta               | 1.4%        | -4.8%       | -4.0%       | 1.2%        | -0.5%       | -0.5%        |
| - 88     | Low Beta                | 1.7%        | 2.6%        | 5.4%        | 5.3%        | 14.0%       | 14.0%        |
| YIELD    | High Yield              | 1.5%        | -0.8%       | 1.7%        | 1.8%        | 7.2%        | 7.2%         |
| X        | Low Yield               | 1.2%        | -2.1%       | -1.7%       | 2.4%        | 2.3%        | 2.3%         |
| MKT      | MCAP Bottom 25%         | 1.4%        | -3.1%       | -2.3%       | -1.9%       | 0.1%        | 0.1%         |
| Σ δ      | MCAP Top 25%            | 1.3%        | -0.7%       | 0.2%        | 2.8%        | 3.4%        | 3.4%         |
| Sales    | Top 25% Sales Growth    | 1.0%        | -1.8%       | -1.0%       | 4.7%        | 5.3%        | 5.3%         |
| Sa       | Bottom 25% Sales Growth | 2.1%        | -0.9%       | 1.3%        | 0.9%        | 4.8%        | 4.8%         |
| EPS      | Top 25% EPS Growth      | 1.2%        | -2.1%       | -1.3%       | 3.2%        | 3.1%        | 3.1%         |
| <u> </u> | Bottom 25% EPS Growth   | 1.4%        | -0.9%       | 1.1%        | 2.9%        | 8.7%        | 8.7%         |

<sup>\*</sup>Mean Performance of Top Quartile vs. Bottom Quartile, S&P500 Compa iies

# HEDGEYE RATES & SPREADS

| vs.    | vs.                            |
|--------|--------------------------------|
| 3Y Ave | 5Y Ave                         |
| 19     | 19                             |
| 32     | 30                             |
| 2      | 13                             |
| -52    | -26                            |
| -85    | -70                            |
| -85    | -83                            |
| -86    | -83                            |
| 8      | -7                             |
| 45     | 26                             |
| -20.4  | -33.6                          |
|        | -85<br>-86<br>8<br>45<br>-20.4 |

# **CFTC NON-COMMERCIAL NET LONG POSITIONING**

|                      |          |          |          |          |           | Z-Score |        |
|----------------------|----------|----------|----------|----------|-----------|---------|--------|
| METRIC               | Latest   | W/W Chg  | 3M Ave   | 6M Ave   | 1Y Ave    | 1Y      | 3Y     |
| SPX (Index + E-mini) | 57,120   | (60,446) | (2,546)  | (88,215) | (115,689) | 1.86X   | 0.80X  |
| Russell 2000 (mini)  | (19,151) | (3,881)  | (44,163) | (50,249) | (41,454)  | 1.32X   | 0.27X  |
| 10Y Treasury         | 113,145  | 81,673   | (48,326) | (17,488) | (11,128)  | 2.22X   | 2.33X  |
| CRUDE OIL            | 373,234  | (217)    | 380,633  | 319,711  | 299,119   | 1.26X   | 0.54X  |
| GOLD                 | 256,898  | 16,036   | 198,587  | 133,682  | 77,877    | 2.07X   | 3.16X  |
| COPPER               | (32,914) | 11,796   | (25,136) | (25,023) | (23,218)  | -0.78X  | -1.10X |
| \$USD                | 9,336    | 4,655    | 11,516   | 22,373   | 35,412    | -1.48X  | -0.88X |
| JPY                  | 47,454   | (4,831)  | 50,939   | 44,137   | (2,874)   | 0.94X   | 1.93X  |
| EUR                  | (62,330) | (5,073)  | (41,663) | (66,682) | (87,096)  | 0.57X   | 0.18X  |
| GBP                  | (50,765) | (16,793) | (43,349) | (38,467) | (25,365)  | -1.48X  | -1.44X |

July 1, 2016

# MARKET SHARE VOLUME & TOTAL VALUE TRADED

| INDEX/SECURITY              | VOLUME: (6/30) vs. |        |        |        |  |  |
|-----------------------------|--------------------|--------|--------|--------|--|--|
|                             | Prior Day          | 1M Ave | 3M ave | 1Y Ave |  |  |
| Total Market Volume*        | 4%                 | 12%    | 10%    | 8%     |  |  |
| Total Exchange Volume**     | 9%                 | 15%    | 21%    | 17%    |  |  |
| Total Traded Value (R3K)*** | 39%                | 33%    | 45%    | 40%    |  |  |

<sup>\*</sup>Total Market Volume = Total US exchange volume plus OTC and OTCBB trading volume for all security types. Calculated by Bloomberg.

<sup>\*\*</sup>Tape A+B+C volume = total US exchange volume

<sup>\*\*\*</sup> Total Traded Value for Russell 3000 (total mkt proxy)

## Bond yields sink as central banks head for easier policy

LONDON | BY PATRICK GRAHAM.