

# Q1 2016 LOOK AHEAD

## Disclaimer

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# Wall Street Parlor Tricks

- Last year's predictions overestimated economic rally and overestimated interest rates.

	S&P 500	S&P 500 Price Return (%)	GDP Growth	Unemployment	10-Year Treasury Rate
Avg Est (Jan 2015)	2208.50	7.27%	3.05%	5.6%	2.96%
Actual	2043.94	-0.73%	2.6%*	5.0%*	2.24%

\*Year-over-Year GDP growth through Q3 2015. Unemployment rate as of November 2015.

2016  
Guesses

Firm	Predicted S&P 500 Target	Predicted S&P 500 Price Return (%)	Predicted GDP Growth	Predicted 10-Year Treasury Rate
Federated Investors	2500	22.1%	2.60%	2.50%
JP Morgan Chase	2200	7.4%	2.30%	2.75%
Barclays	2200	7.4%	2.50%	2.60%
Columbia Management	2200	7.4%	2.50%	2.40%
Morgan Stanley	2175	6.2%	1.90%	2.70%
BlackRock	2175	6.2%	2.60%	2.75%
Goldman Sachs	2100	2.5%	2.30%	3.00%
BofA Merrill Lynch	2200	7.4%	2.50%	2.65%
Average	2218.75	8.34%	2.40%	2.67%

Agency	Global Growth	Developed Market	Emerging Market
World Bank (As of 1-16)	2.9%	4.8%	2.1%
IMF (As of 10-15)	3.6%	2.2%	4.5%
Average	3.25%	3.5%	3.3%

Sources:

Phillips & Company. (Jan 2015). Q1 2015 Look Ahead.

Statista, forecast to the unemployment rate in the United States 2014-2025

Racanelli, V. (Dec 16, 2015). Outlook 2016: Barron's.

\*IMF World Economic Outlook (WEO), October 2015

\*The World Bank Global Economic Prospects, January 2016

# Earnings Recession For Sure

The Energy Sector has been the main detractor from earnings

CY 2015: Earnings Growth  
(Source: FactSet)

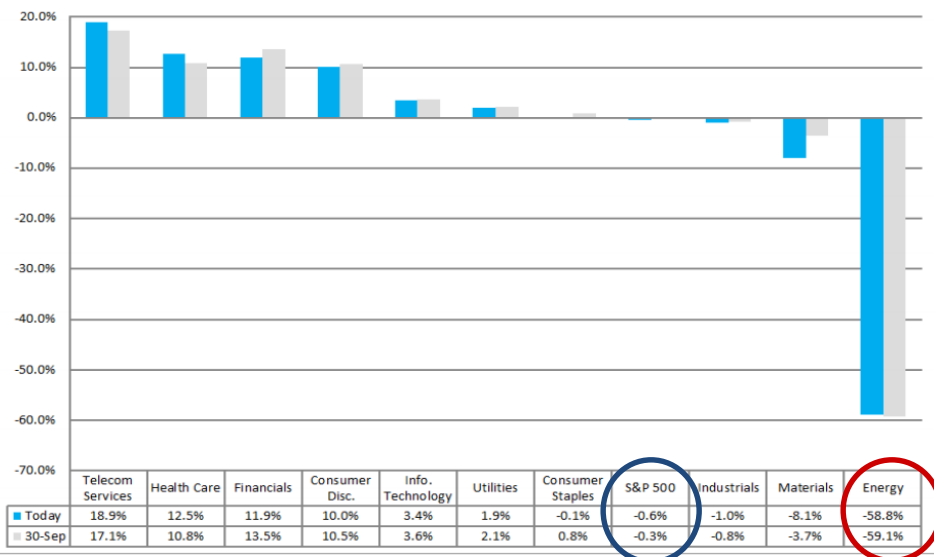
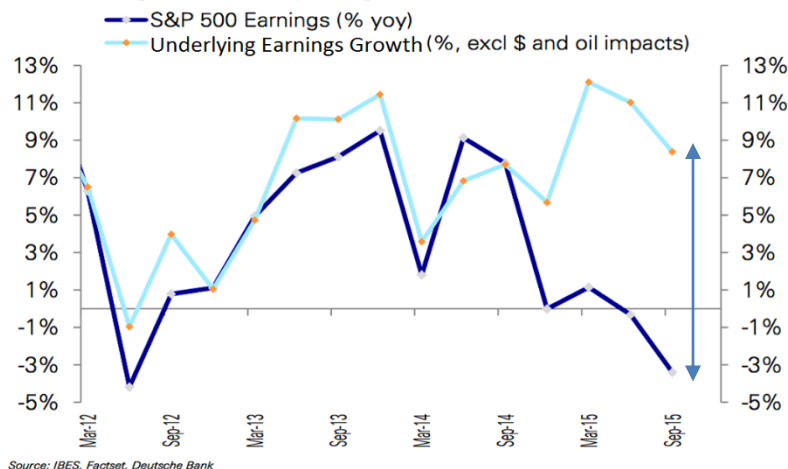


Figure 25: Earnings growth adjusted for the large drags from falling oil prices and the rising dollar is a fairly strong 8-10%



## Earnings Recession

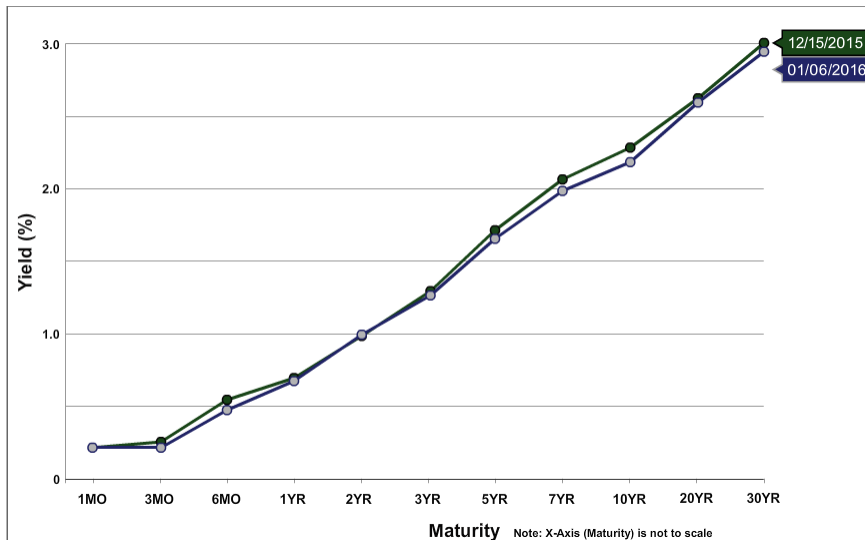
Time Period	1 Year
Average EPS Contraction	13.24%
Price Correction	8.60%

# Economic Recession – Possible but Not Likely

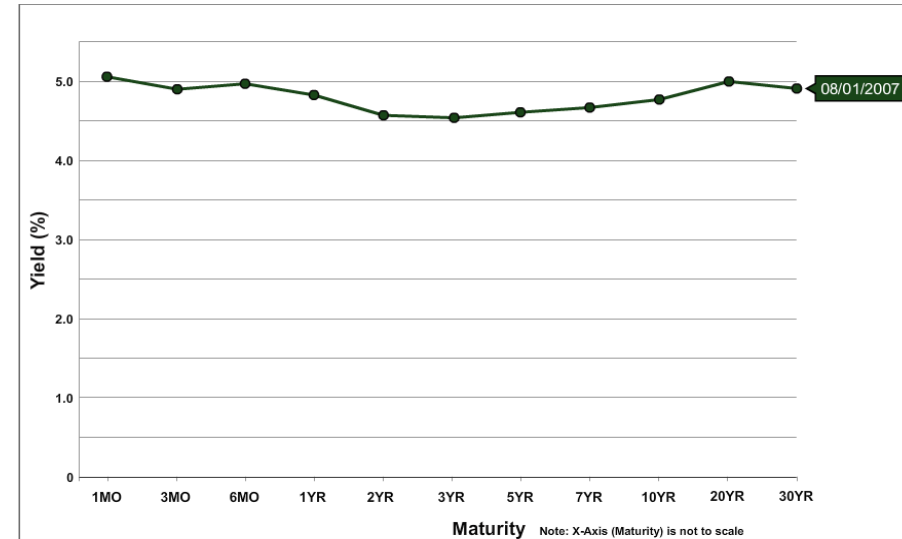
## The Yield Curve as a Leading Indicator

Every Recession since 1969 has been preceded by at least three monthly average inverted yield curves, in the 12 months leading up to the recession

## Dec Fed Rate Hike Through Today



## The Great Recession



Normal

Inverted

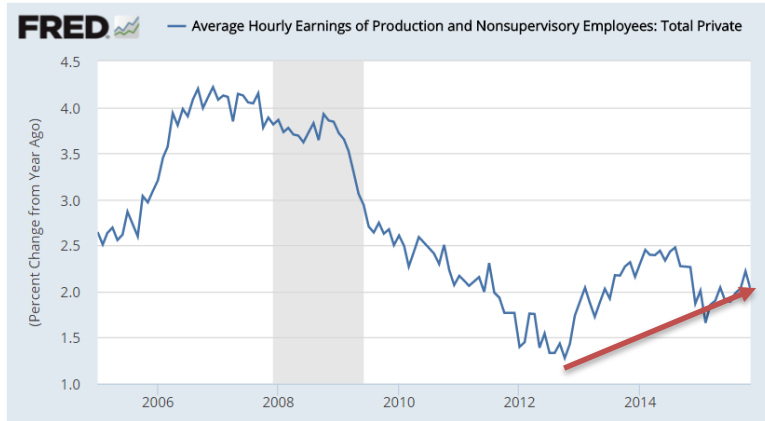
Economic Recession

Time Period	Up to 2 Years
Average EPS Contraction	49.74%
Price Correction	29.59%

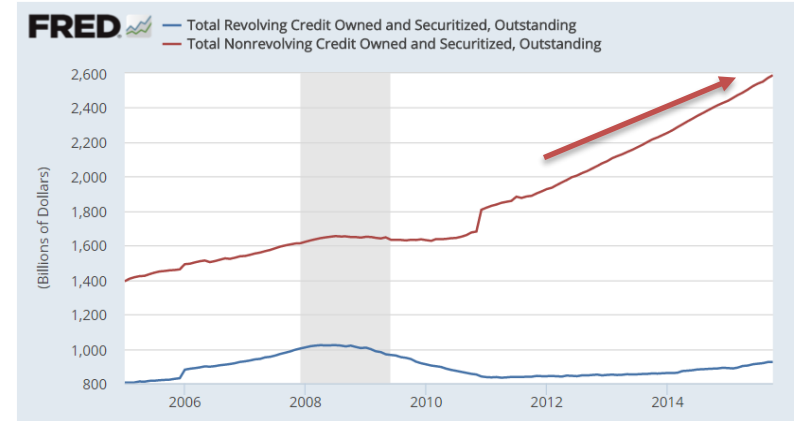
# The U.S. Consumer Can Lift

Consumers have more to spend due to higher wages, increased credit, and increased personal savings

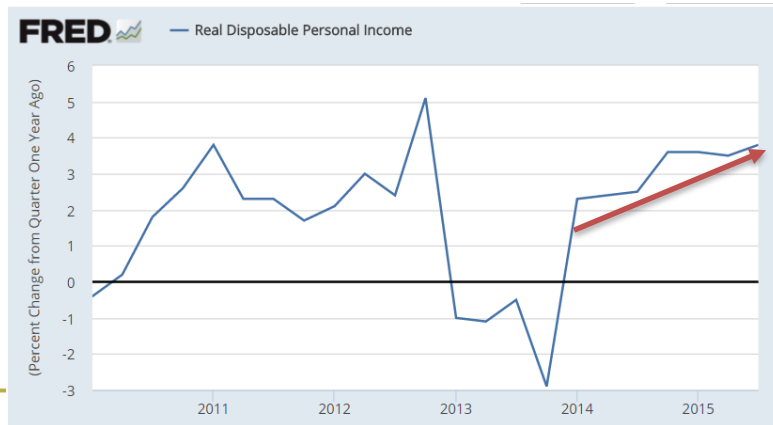
## Average Hourly Earnings



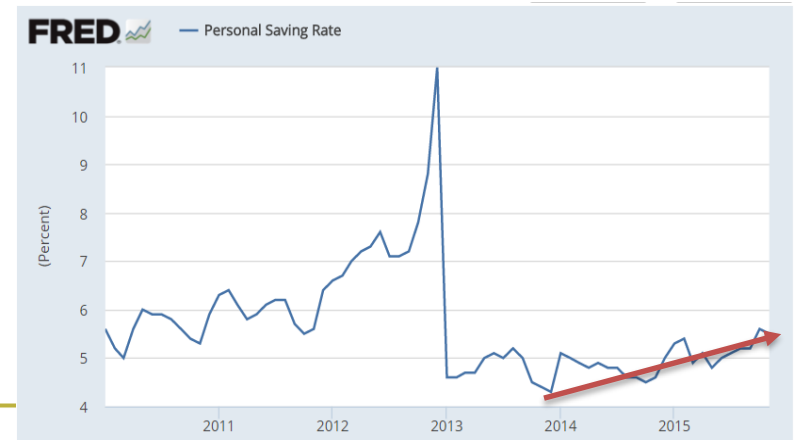
## Credit



## Real Disposable Income

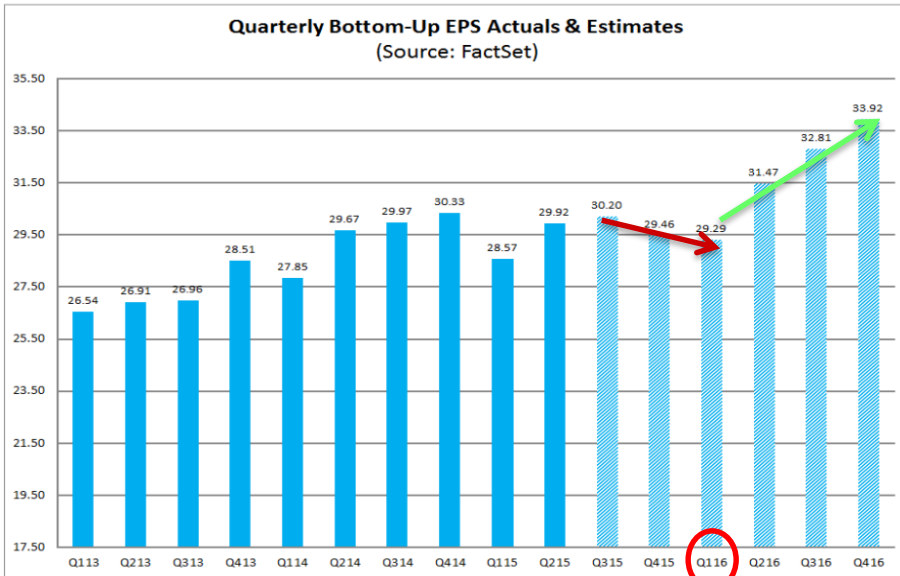


## Personal Savings Rate

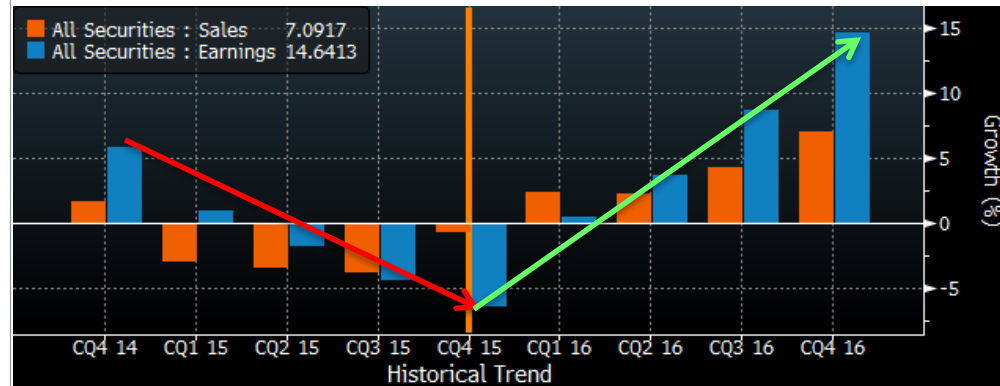


# Light at the end of the Tunnel – Why We Don't Expect an Economic Recession

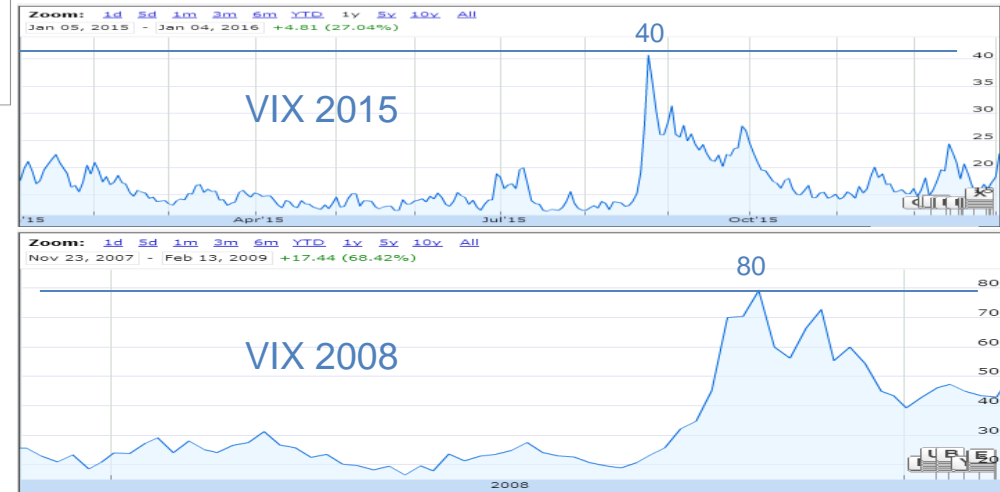
## Earnings Recovery in Q2 2016



## EPS growth should normalize in either Q3 or Q4



## Volatility Follows Uncertainty

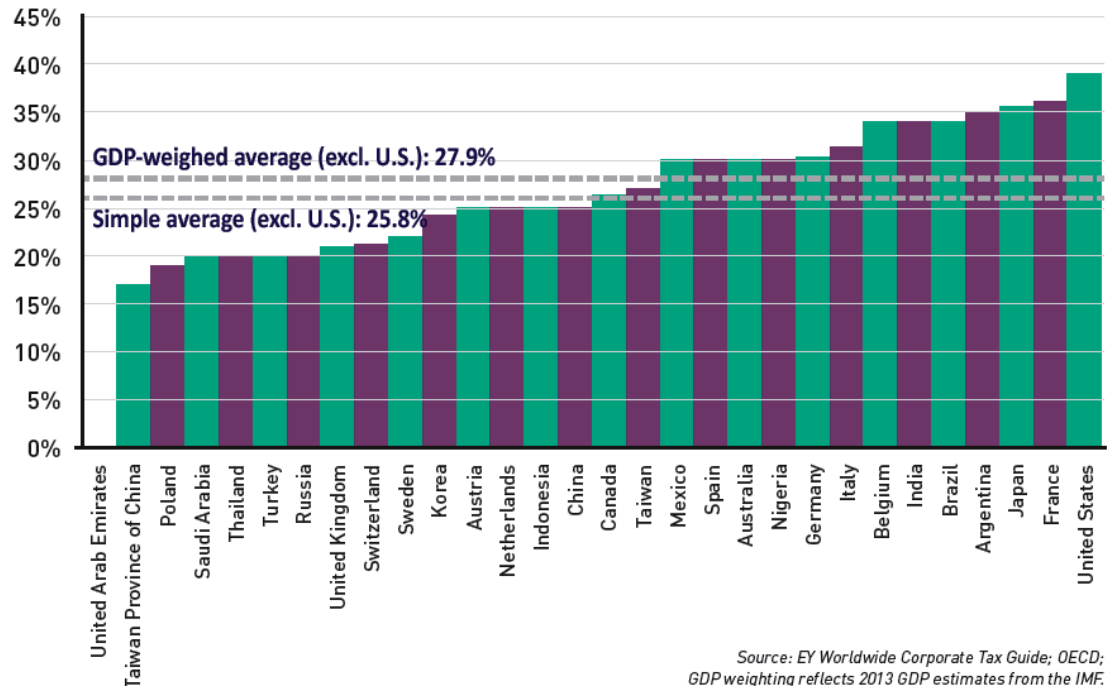
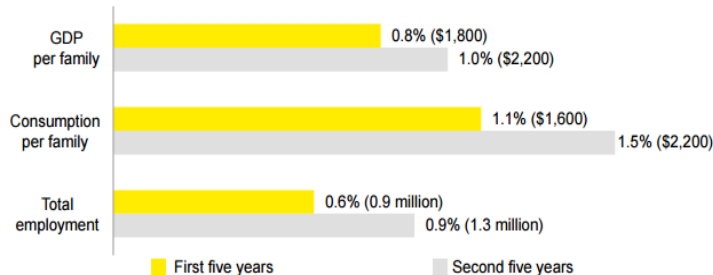


- The last time we had 3 consecutive quarters of negative earnings growth was 2009
- Year-over-year earnings expectations become easier to beat in 2016
- Equity markets will likely have some wild swings as we get comfortable with the new normal
- We are going to have to wait out one more earnings reporting season (Q4 2015) which is anticipated to have negative year-over-year earnings growth

# Fiscal Policy Finally – An Unexpected Benefit

1. Congress & the President signed a Federal budget for the first time in 6 years
2. Congress agreed to return to normal order of 12-separately negotiated spending bills for the first time in 20 years
3. Likely fiscal stimulus
  1. Corporate tax reform
  2. Infrastructure spending

Benefit to average American household with 5% reduction in Federal CIT



Source: EY Worldwide Corporate Tax Guide; OECD;  
GDP weighting reflects 2013 GDP estimates from the IMF.

The U.S. corporate income tax (CIT) rate of 39.0%, including both federal and average state CIT rate, is 11.1% higher than the GDP-weighted average CIT rate across the top 30 world economies

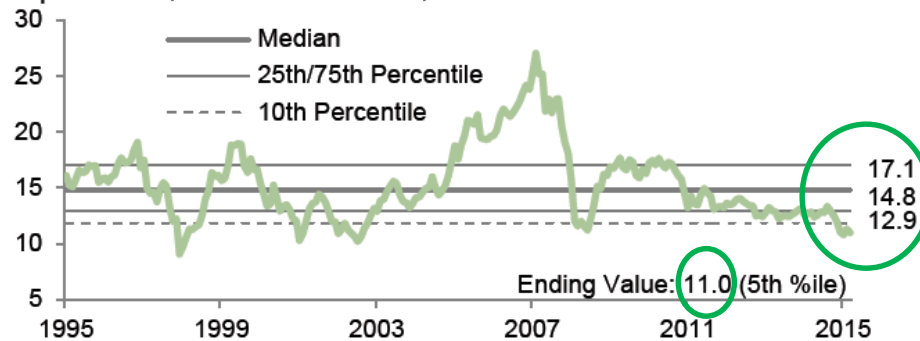


# Emerging Markets are Closer to a Bottom

- Valuations put Emerging Markets in an oversold position
- Fund flows out of Emerging Market funds are starting to abate

## MSCI Emerging Markets P/E

September 30, 1995 – November 30, 2015



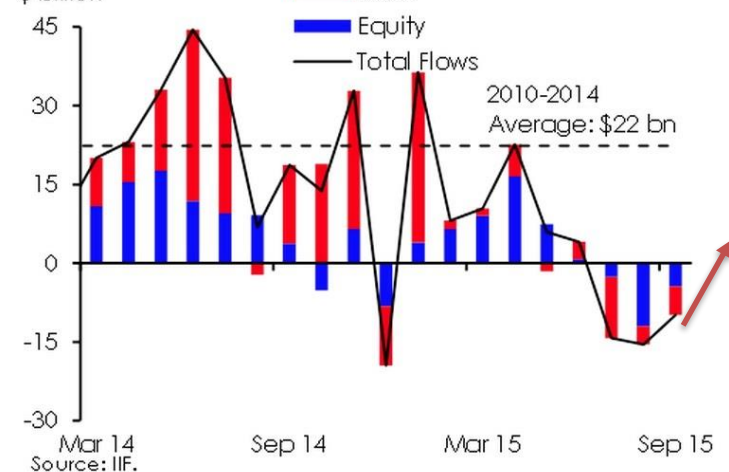
China's devaluation of its currency, the yuan, was the catalyst for the sell-off

2015 saw the biggest EM fund outflows since 2008

## MSCI Emerging Markets Fund Flows

Total Non-Resident Portfolio Inflows to Emerging Markets

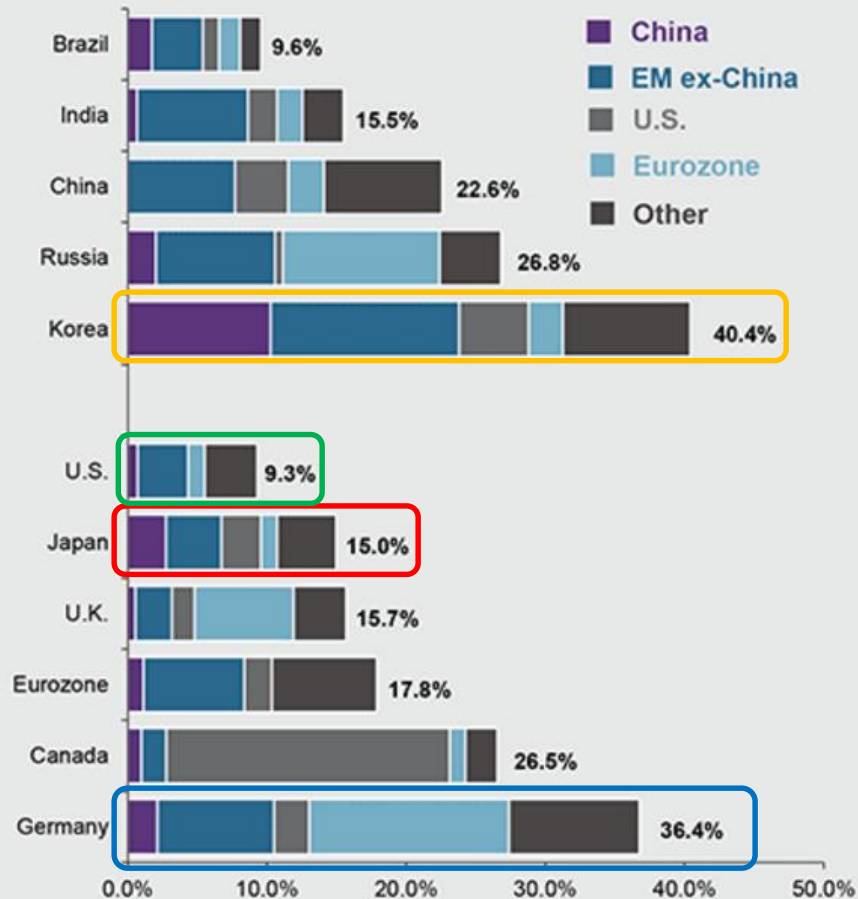
\$ billion



# Benefiting from Strong U.S. Dollar

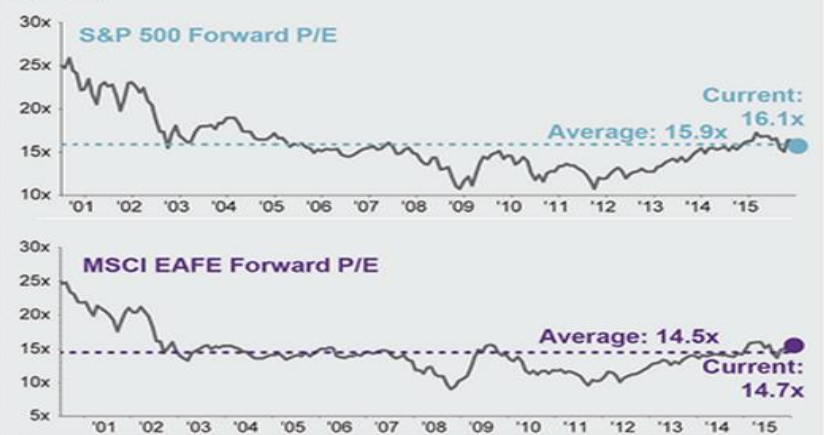
## Exports as a % of GDP

Goods exported, 2014



## Valuations

Monthly



Larger developed export markets have benefited from a strong U.S. Dollar in 2015



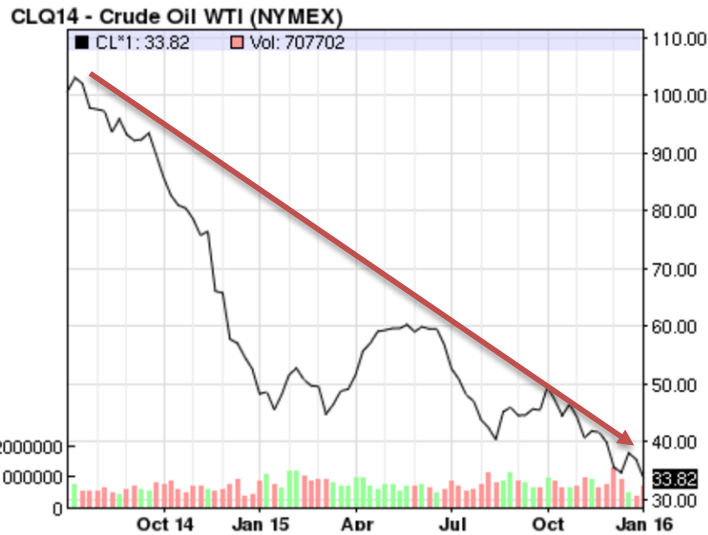
Sources:

JP Morgan Asset Management. (January 5, 2016). "3Q 2015 Guide to the Markets"

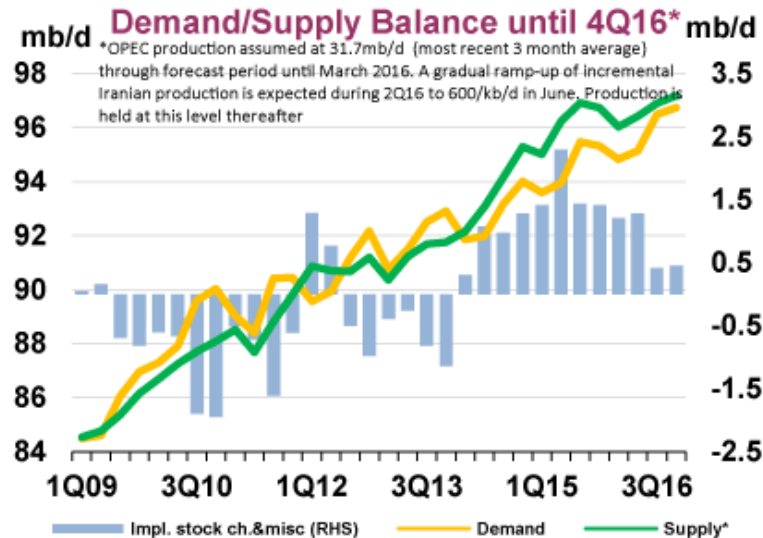
Google Finance

# Oil

## 18 Months of Price Decline



## More Supply and More Demand for 2016:



- Saudi Arabia could run out of cash in five years or less if oil stays below \$50 a barrel
- Iran's production cost is as low as \$1-\$1.50 a barrel
- The U.S. started exporting oil, after a 40 year ban, on December 31, 2015
- Expect global destabilization until OPEC cuts production sometime in 2016
- Per barrel oil prices will continue downward trend, bottoming out in 2016

Sources:

<http://money.cnn.com/2016/01/05/news/economy/saudi-arabia-oil-budget-gas/>

<http://www.nasdaq.com/markets/crude-oil.aspx?timeframe=18m>

<http://www.forbes.com/sites/timworstall/2015/12/31/conocophillips-will-ship-first-us-crude-after-end-of-export-ban-any-why-we-lifted-it-anyway/>

# Mean Reversion Dashboard

Style Current P/E as a % of 20yr Avg. P/E

	Value	Blend	Growth
Large	105.8%	93.8%	86.4%
Mid	111.2%	104.8%	87.1%
Small	109.0%	99.6%	88.3%

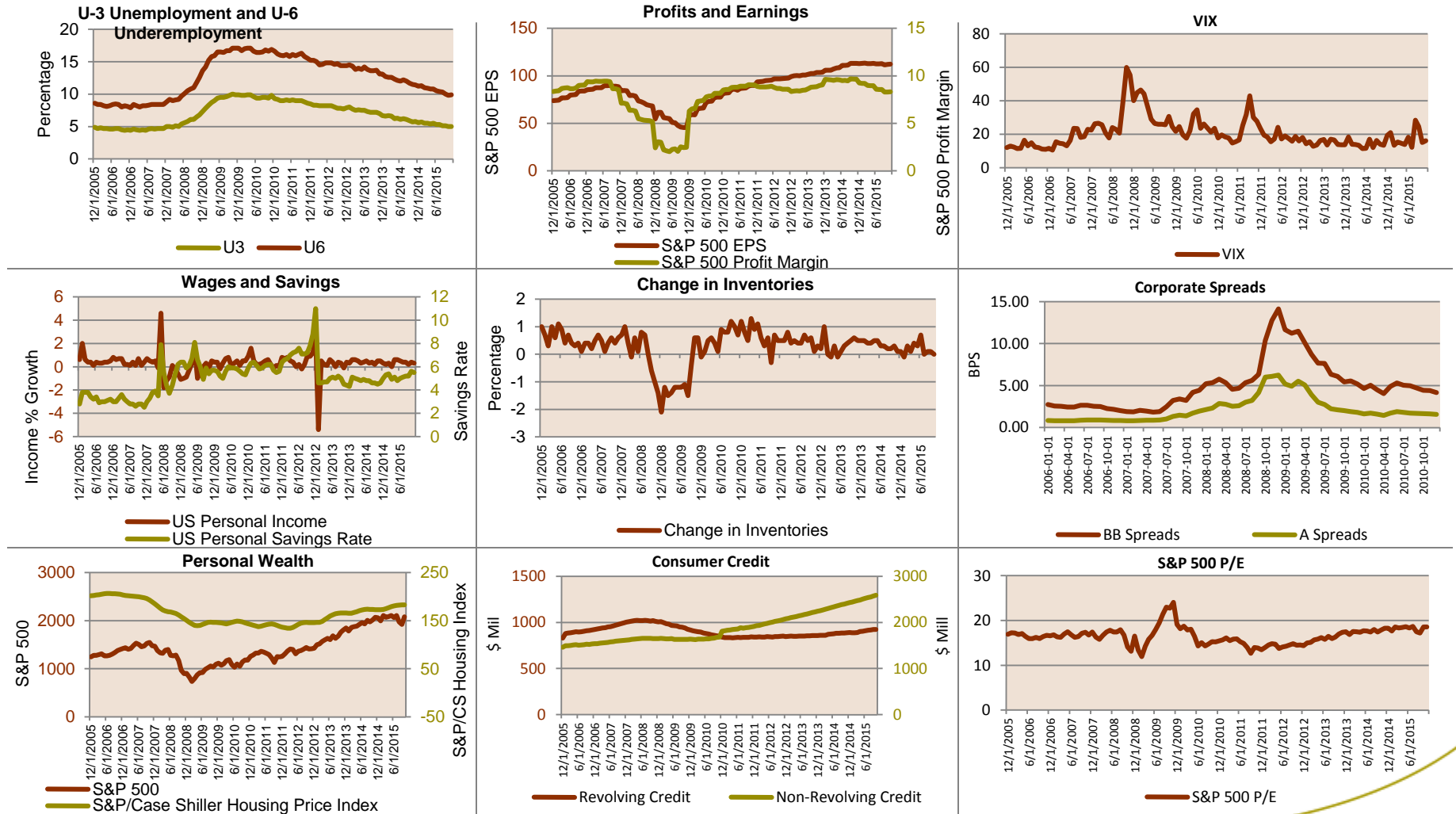
Regional Fwd P/E as a % of 10yr Avg. Fwd P/E

ACWI	EAFE Index	EM Index	United States	Germany	U.K.	China	Brazil	India	Russia
96.60%	106.14%	92.12%	104.90%	111.15%	133.08%	65.92%	83.97%	110.64%	106.25%

Sector Trailing P/E as a % of 20yr Avg. P/E

Financials	Technology	Health Care	Industrials	Energy	Cons. Discr.	Cons. Staples	Telecom	Utilities	Materials
86.4%	75.7%	93.3%	90.2%	101.1%	112.3%	102.3%	112.5%	109.9%	94.8%

# Economic Dashboard



Source: Bloomberg LP and Federal Reserve. Data is from sources deemed to be reliable. No representation or warranties either expressed or implied are made as to the accuracy of the information presented. Data retrieved on 1/07/2016.



# Recommendations

## Summary:

- We expect the earnings recession to abate in 2016
- Continue to monitor data for economic recession indicators, however unlikely
- **Earnings are the critical factor.** Expectations are low with a chance to surprise to the upside, especially in the second half of 2016
- Dollar hedging may be an unspoken opportunity to exceed expectations
- Emerging markets continue to offer better valuations and potential for long-term growth

## Recommendations:

- Equal weight Developed Markets with Emerging Markets – using a Dollar hedge
- Tilt to Large Cap growth as we anticipate an end of the earnings recession
  - Focus on Financials that benefit from a rising Federal interest rate
  - Technology
- Allocate back to High Yield as the stress of energy firm defaults adversely impacts the entire High Yield sector

# THANK YOU