

# RenMac 2H17 Outlook Call

Kim Wallace – Washington & Global Policy
Jeff deGraaf – Market Technicals & Strategy
Neil Dutta – Economics

July 13, 2017



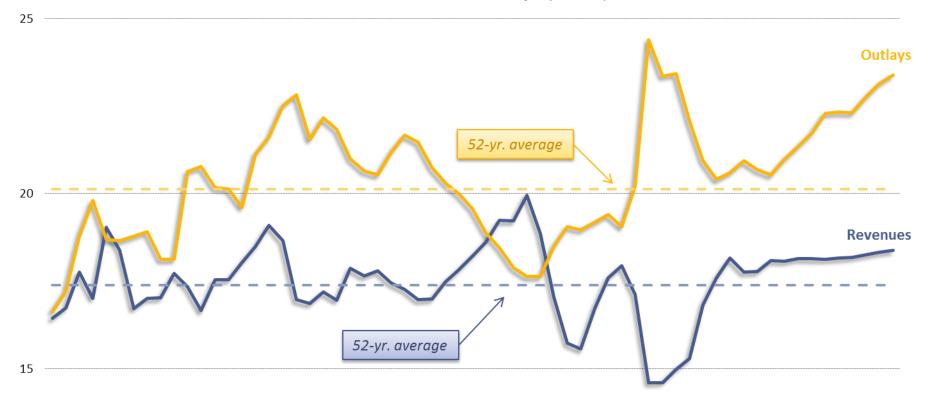
# RENAISSANCEMACRORESEARCH Washington & Global Policy

# Kim Wallace



# Fiscal: let's lay it out

### Federal Revenues & Outlays (% GDP)

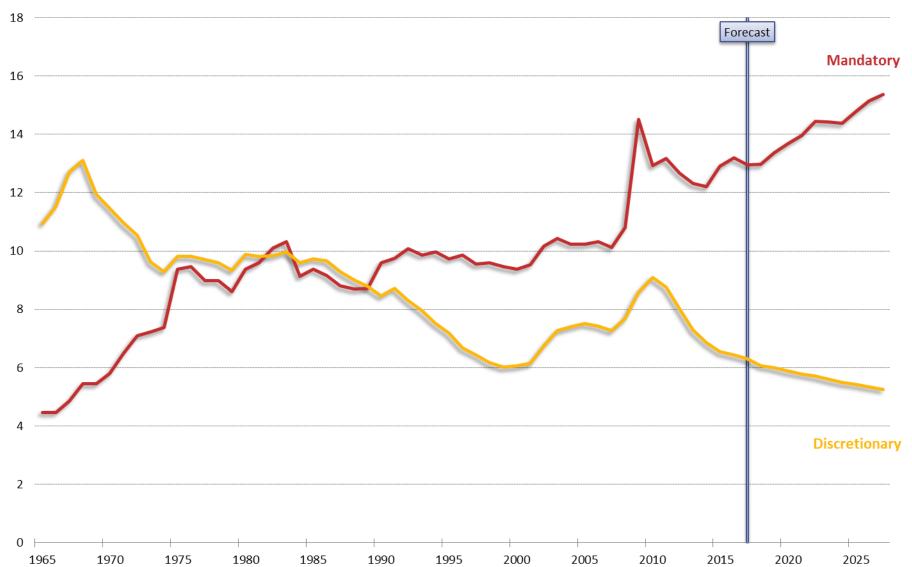






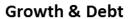
# MAC Fiscal: Don't mind the gap

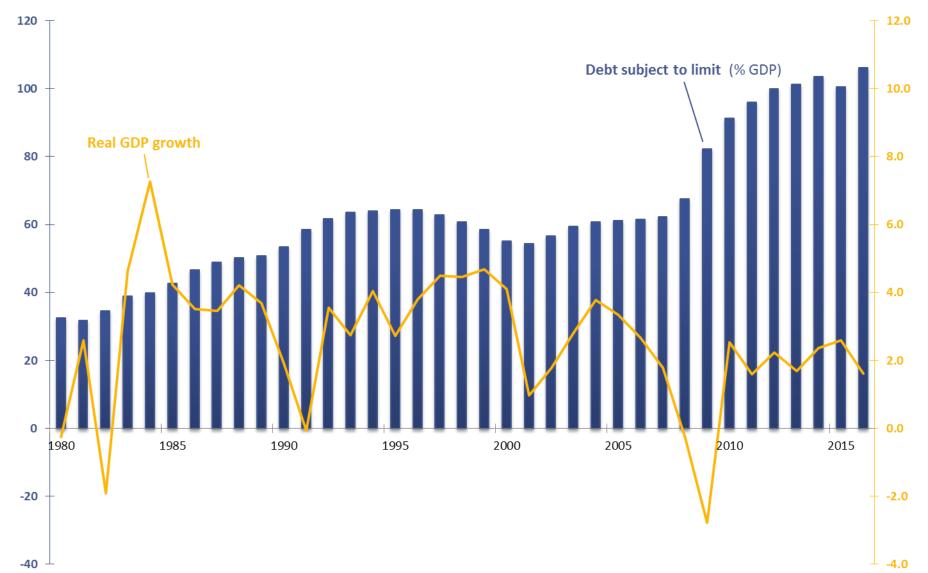






# Fiscal: Brooding backdrop





Source: CBO, BEA



# Fiscal: Unpacking the enmity

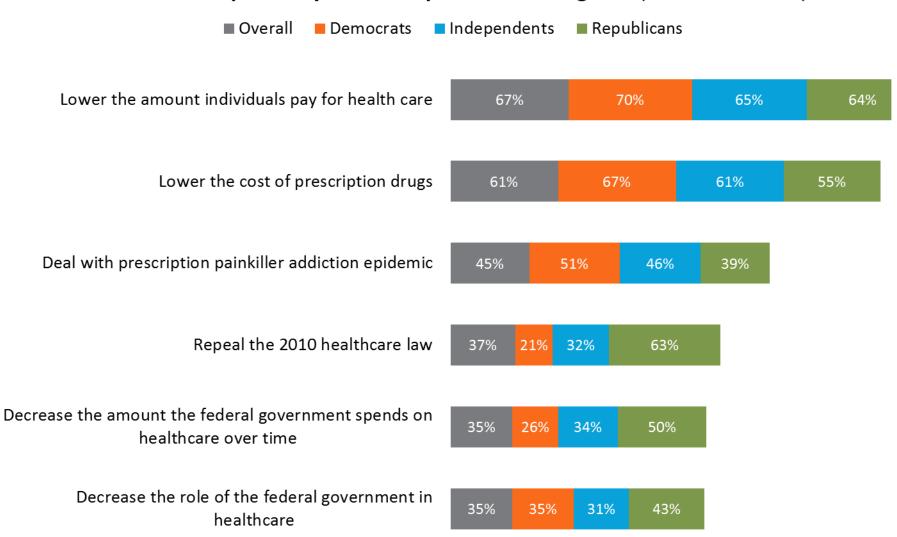
### What Bothers Americans about the Federal Tax System, and How Much (%)





# Healthcare: Ranked-choice voting

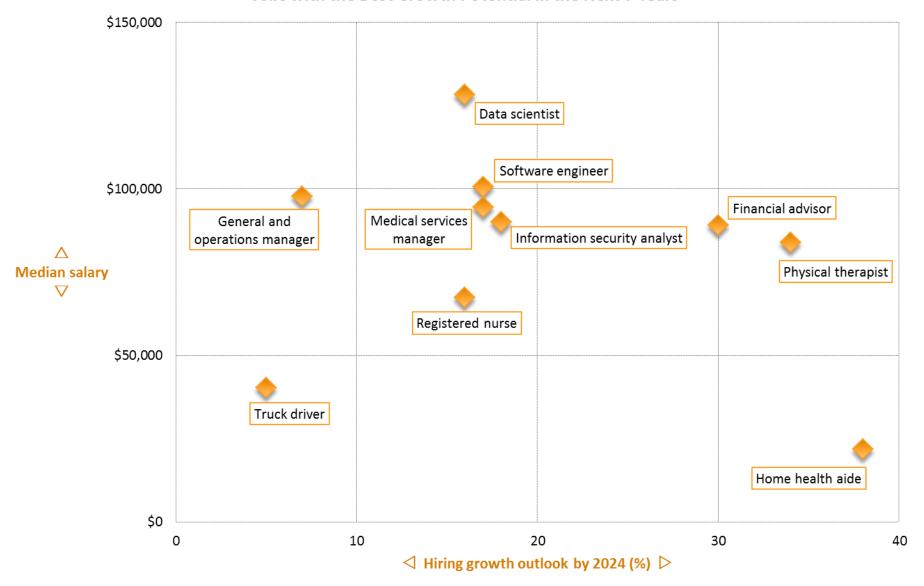
### Should Be "Top Priority" for Trump and Next Congress (non-cumulative)





# **Employment:** The growth imperative

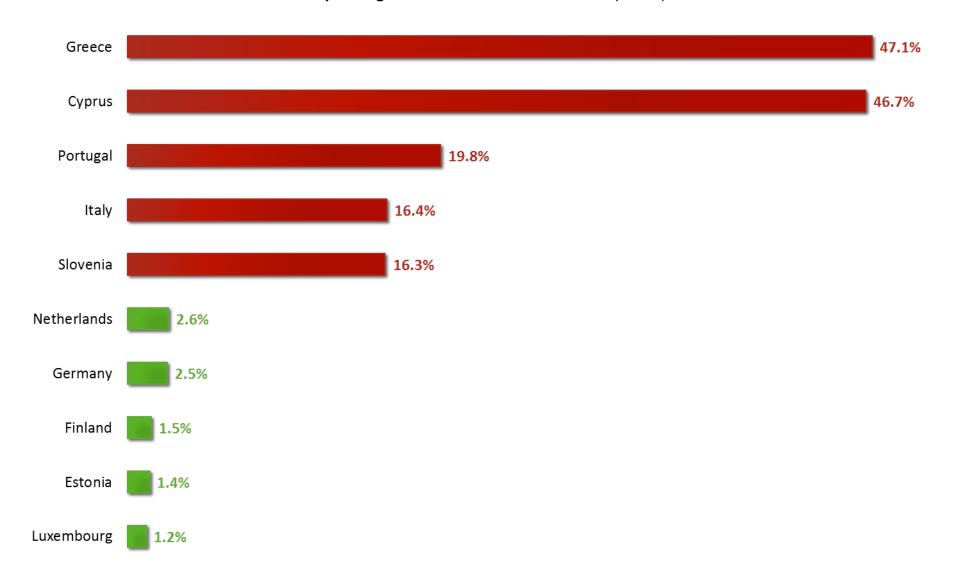
### Jobs with the Best Growth Potential in the Next 7 Years





# Europe: Non-performing integration

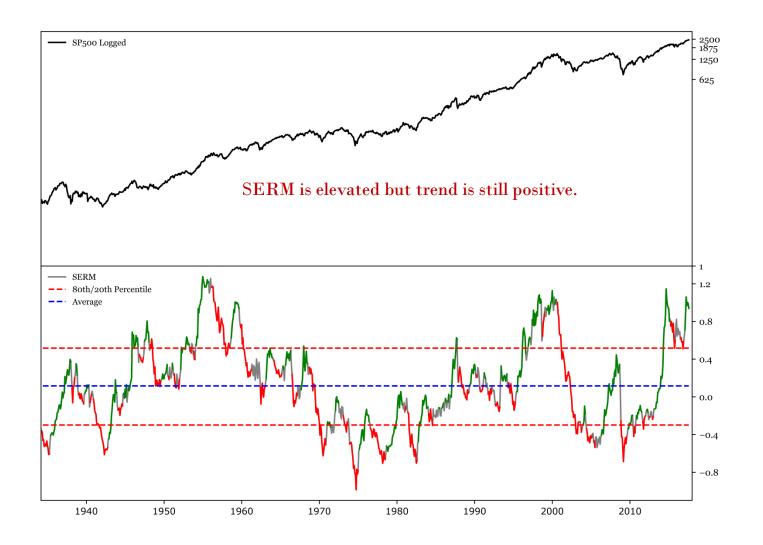
### Europe's Highest & Lowest Share of NPLs (4Q16)



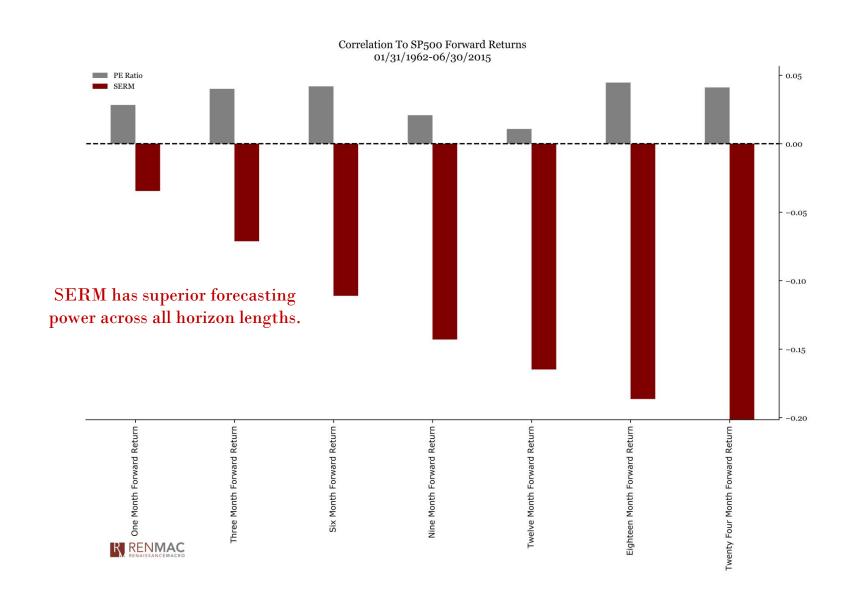


# Jeff deGraaf

# **Market Serm**

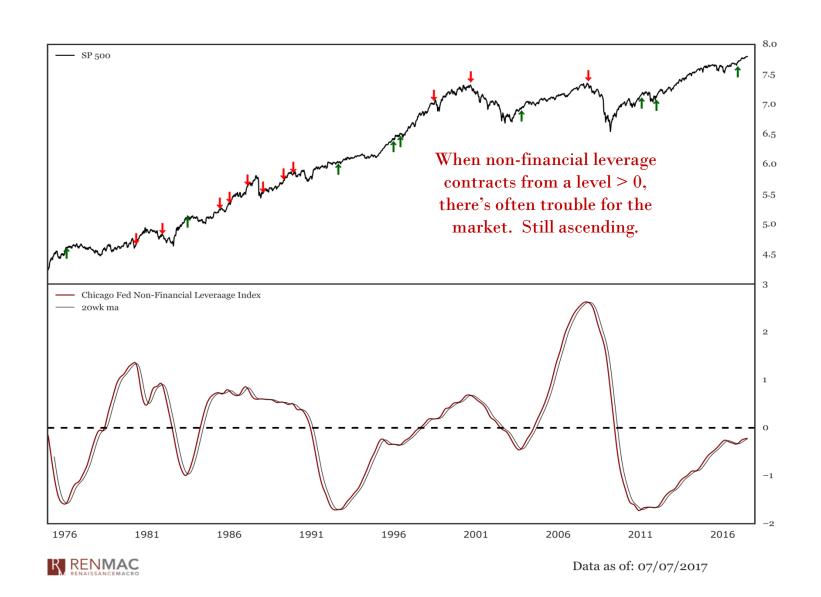




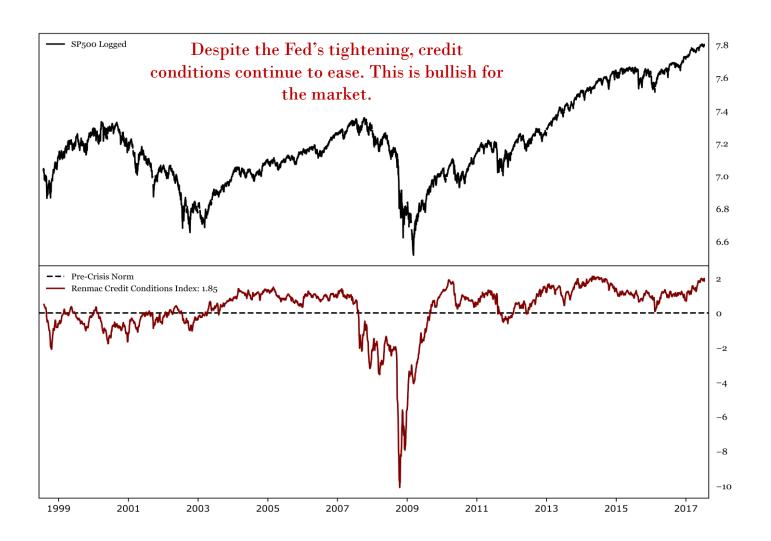




# **Non-Financial Leverage**

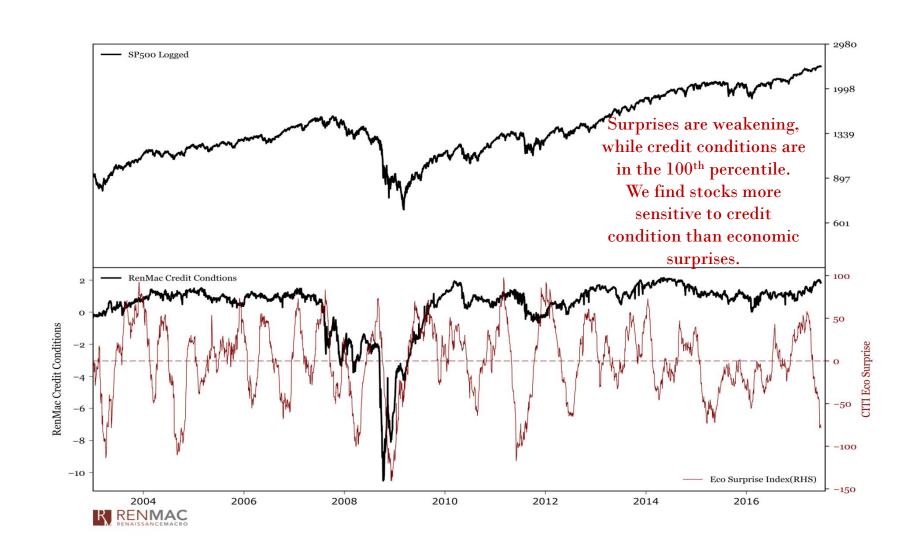


# **Credit Conditions**





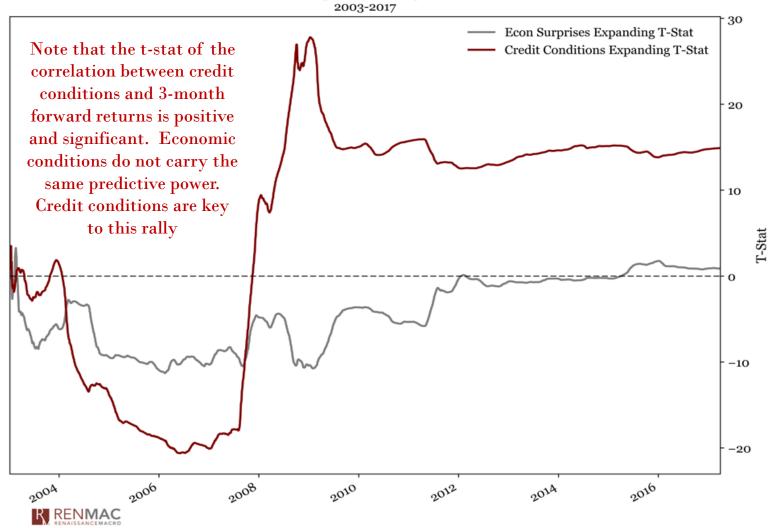
# **Credit Conditions vs Econ Surprises**





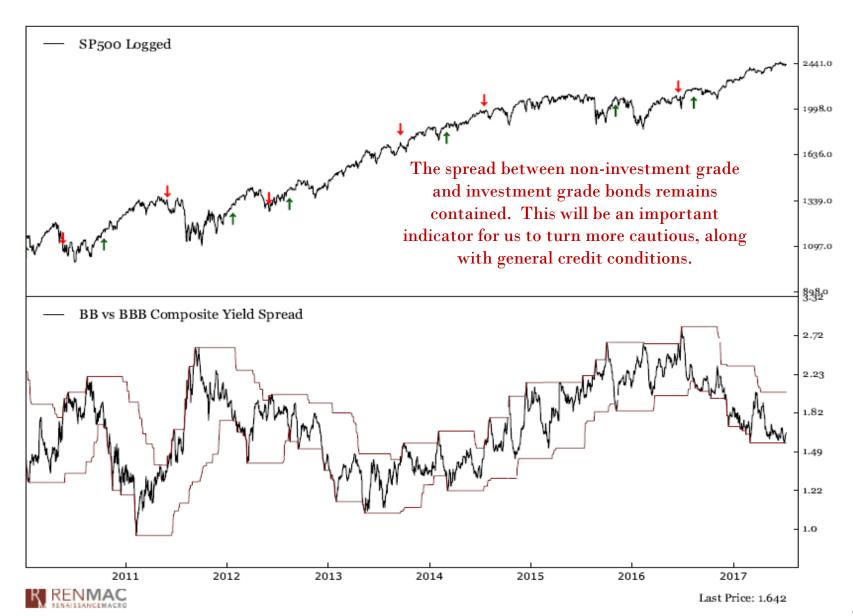
# **Credit Conditions vs Econ Surprises**

OLS Regression Expanding T-Stats Credit Conditions & Econ Surprises Predicting S&P500 Three Month Fwd



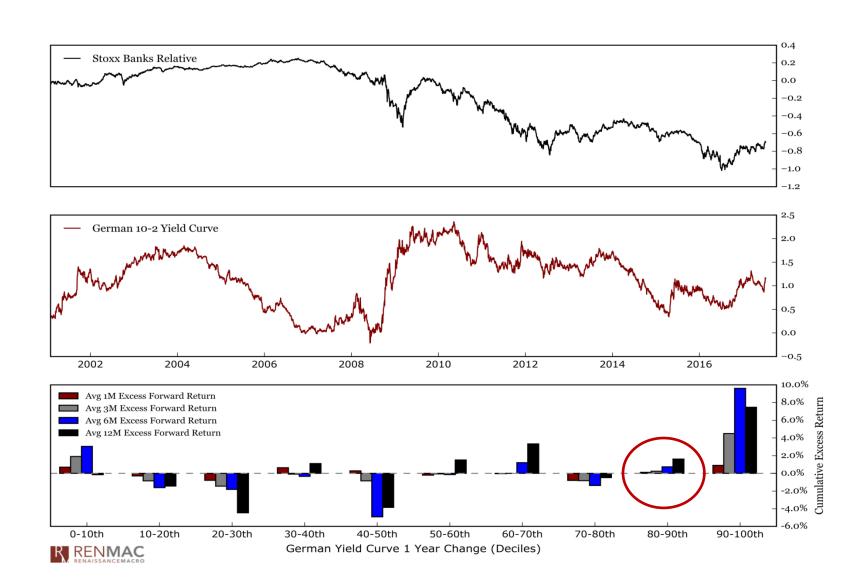


## **Credit Conditions**



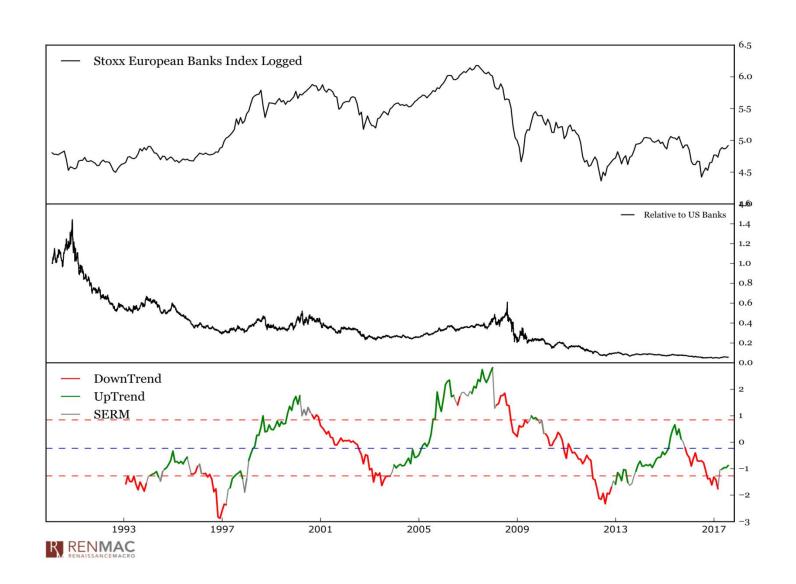


# MAC European Banks

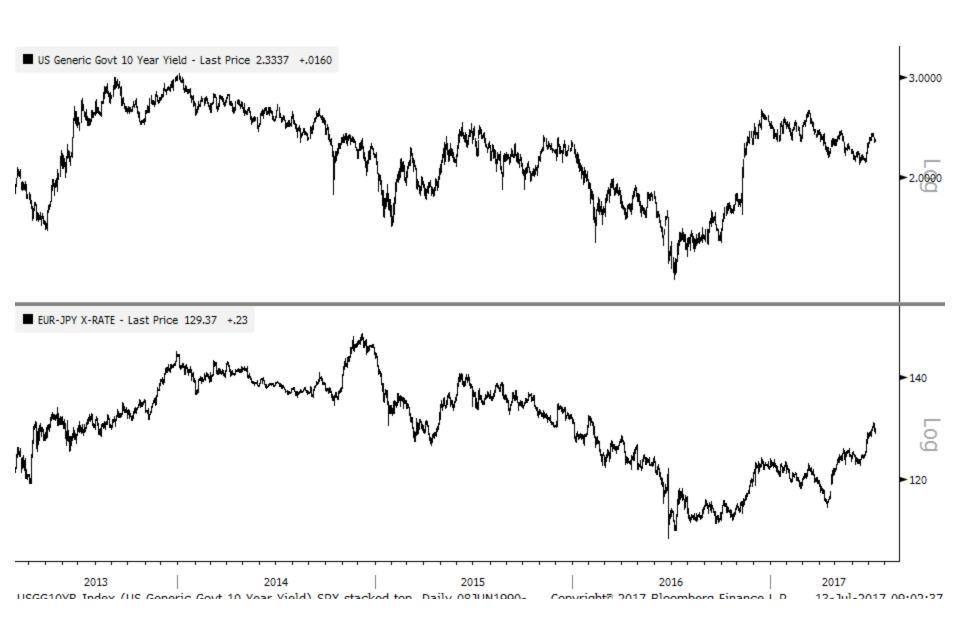




# **European Banks**

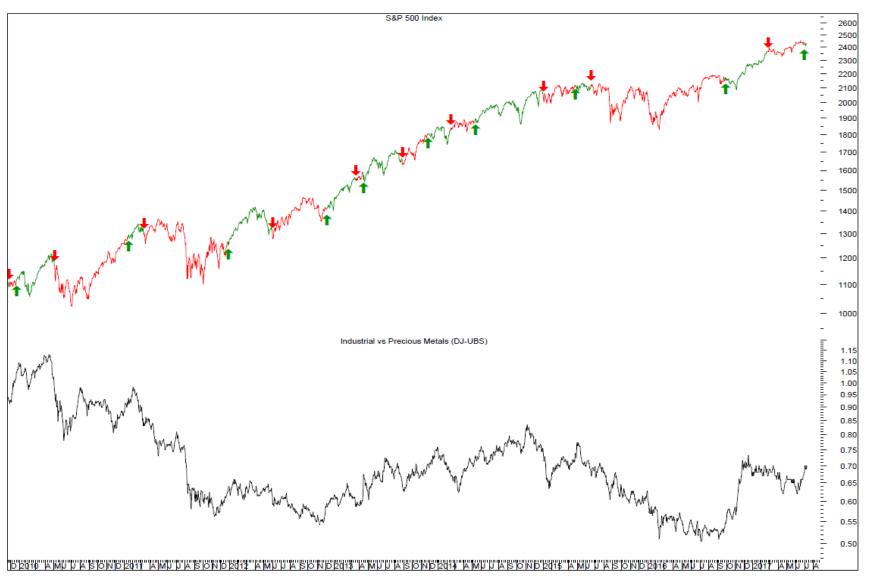








## **Industrial Metals vs Precious**

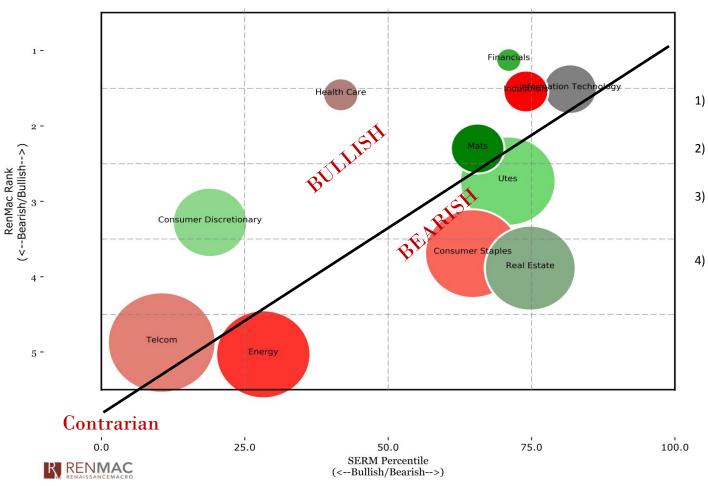




# RENMAC Sector SERM/Trend Position

RenMac SP500 Sector Bubble Chart 07/13/2017

### Momentum

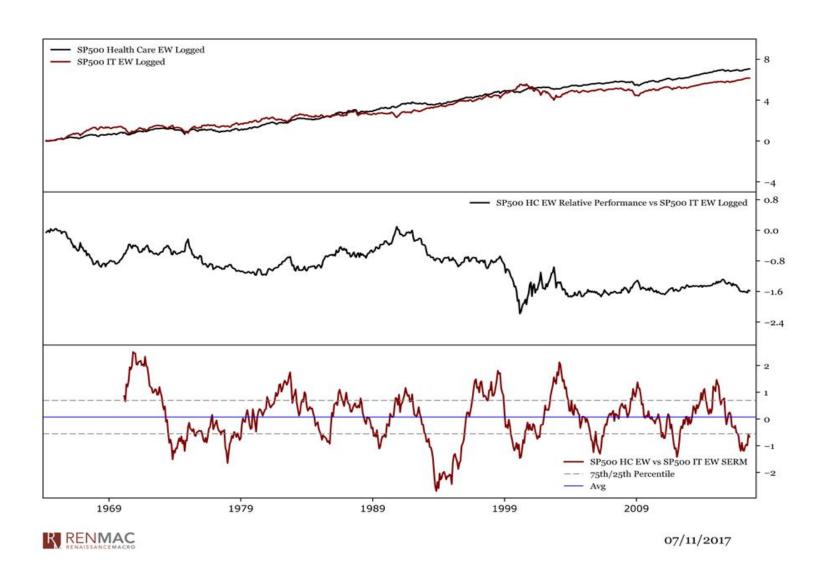


# Bubble legend in order of importance

- Vertical axis represents momentum (higher better)
- Horizontal axis represents SERM (left better)
- 3) Color equates to bullish/bearish proprietary option score (green bullish)
- Size represents the % > 65-day moving average for the group. Big = OS Small = OB

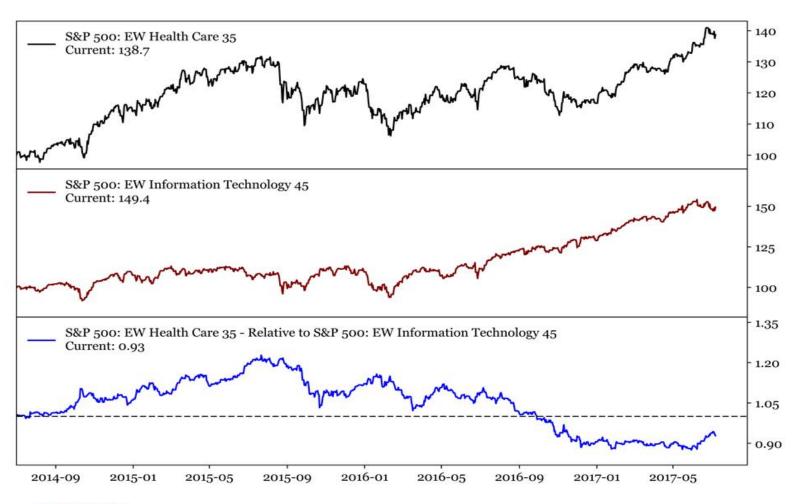


# **Health Care vs Tech SERM**





# MAC Health Care vs Tech







# **MAC** GDP Factors

Frequency with which each factor is selected to predict GDP growth, 1979 - 2017 Factors used in last/current forecast 50% 40% 30% 20% 10% ο% Industrials - 3m rel ret - 2nd Lag 3m Yield - 3m change - 1st Lag Utilities - 3m rel ret - 2nd Lag Information Tech - 3m rel ret - 1st Lag BBB Yield - 3m rel ret Consumer Staples - 3m rel ret - 2nd Lag Health Care - 3m rel ret Financials - 3m rel ret Health Care - 3m rel ret - 1st Lag 10yr Yield - 3m change - 2nd Lag BBB Yield - 3m rel ret - 1st Lag GDP - 3m ret - 2nd Lag Utilities - 3m rel ret 10-3 Treasury Spread - 1st Lag Consumer Staples - 3m rel ret - 1st Lag 10yr Yield - 3m change 10-3 Treasury Spread - 2nd Lag GDP - 3m ret - 1st Lag Telec Services - 3m rel ret Telec Services - 3m rel ret - 2nd Lag Information Tech - 3m rel ret Copper - 3m ret Materials - 3m rel ret - 2nd Lag SP500 Index - 3m ret SP500 Index - 3m ret - 2nd Lag 3m Yield - 3m change

# **Neil Dutta**

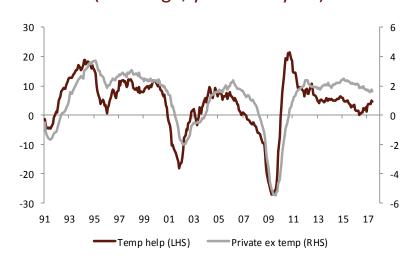


# Labor market: Solid employment

### Strong growth in hours worked of late



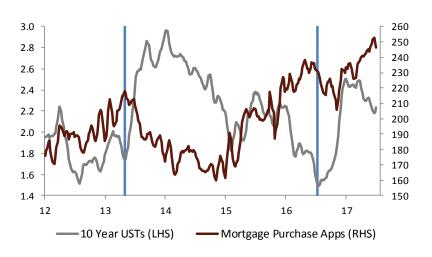
# Temp help employment has picked up (% change, year-over-year)



# Housing: Taper tantrum 2.0? No.

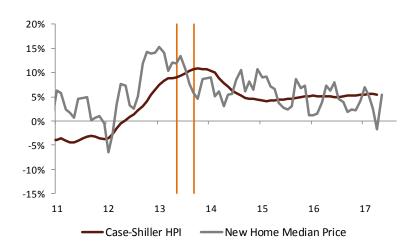
### Purchase applications breaking out

(four-week moving average)



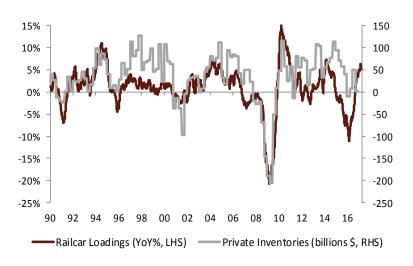
### Home prices not rising as quickly

(% change, year-over-year)

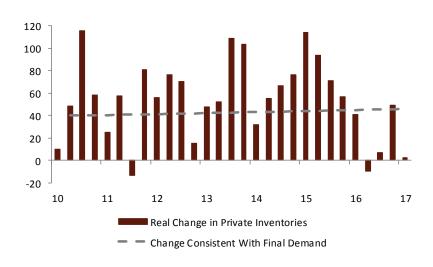


## **Inventories**: More of a boost

### **Inventory corrections hurt industrials**



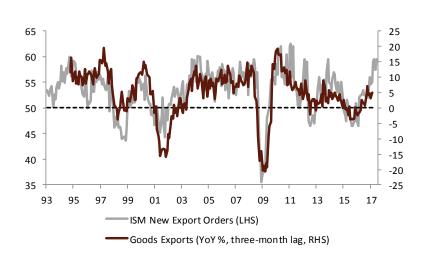
# Inventory build now a tailwind Real change in private inventories (billions \$)





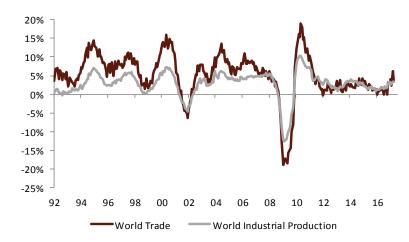
# **MAC** Trade: Cyclical upswing

### Signs of a rebound



### Structural problems to global trade

(year-over-year % change)

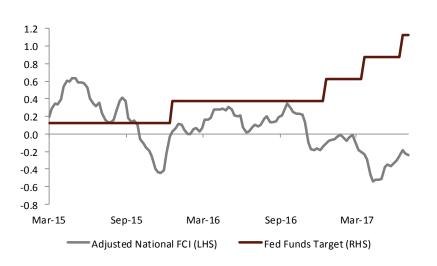


Source: Renaissance Macro Research, Haver Analytics



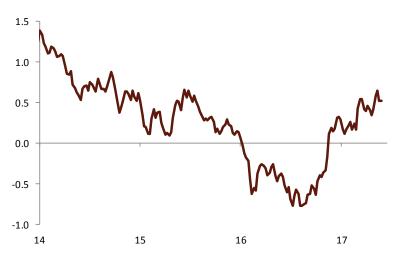
# **Fed:** How much tightening?

### **Broad financial conditions remain easy**



### Real rates have backed up

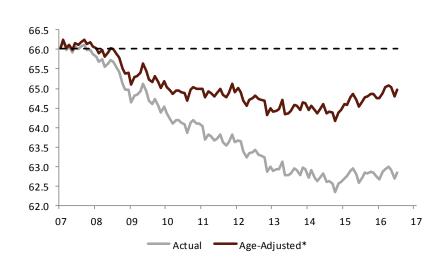
(10Y UST less core CPI)



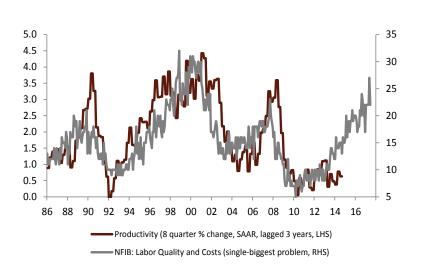
# Fed: Searching for neutral

### **Participation comeback**

(Labor Force Participation Rate)



### Full employment helps lift productivity



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