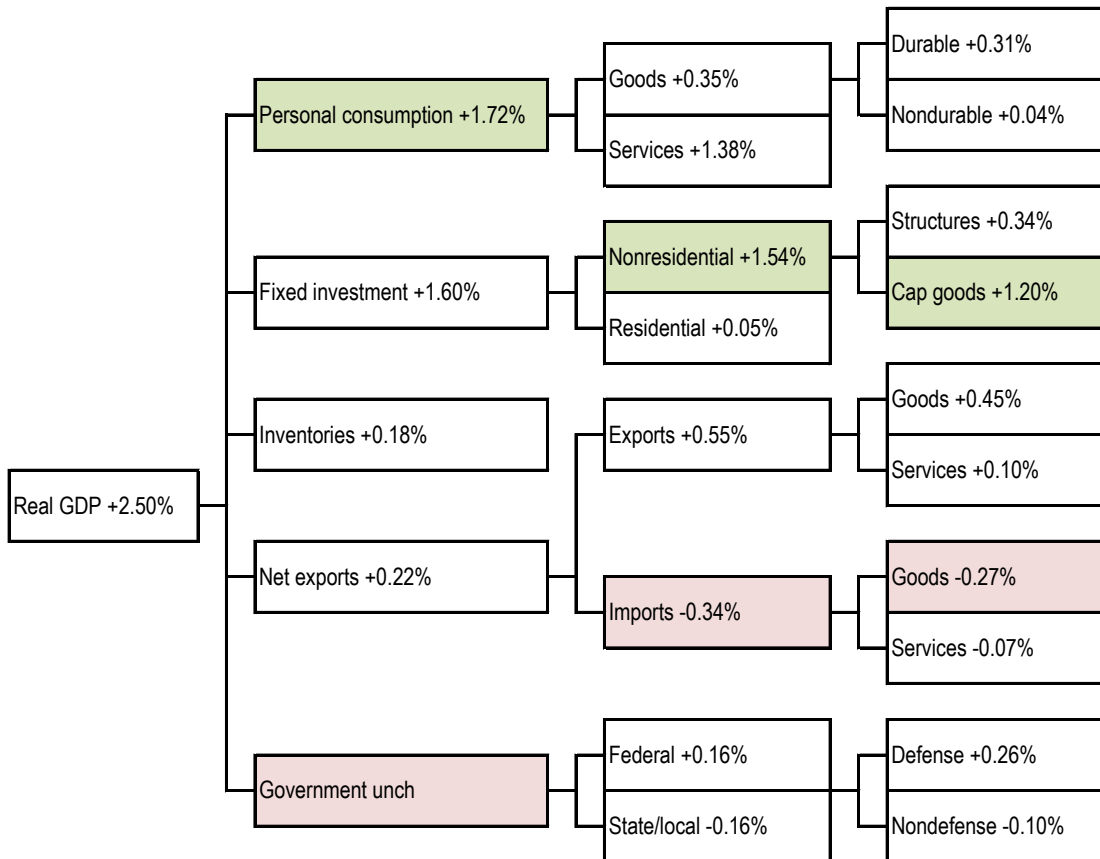


Data Insights: GDP

Thursday, October 27, 2011

Today's GDP data: what you need to know -- where did the growth come from?

Contributions to real, sequential quarter change, SAAR Biggest change per detail-level: ■ positive ■ negative



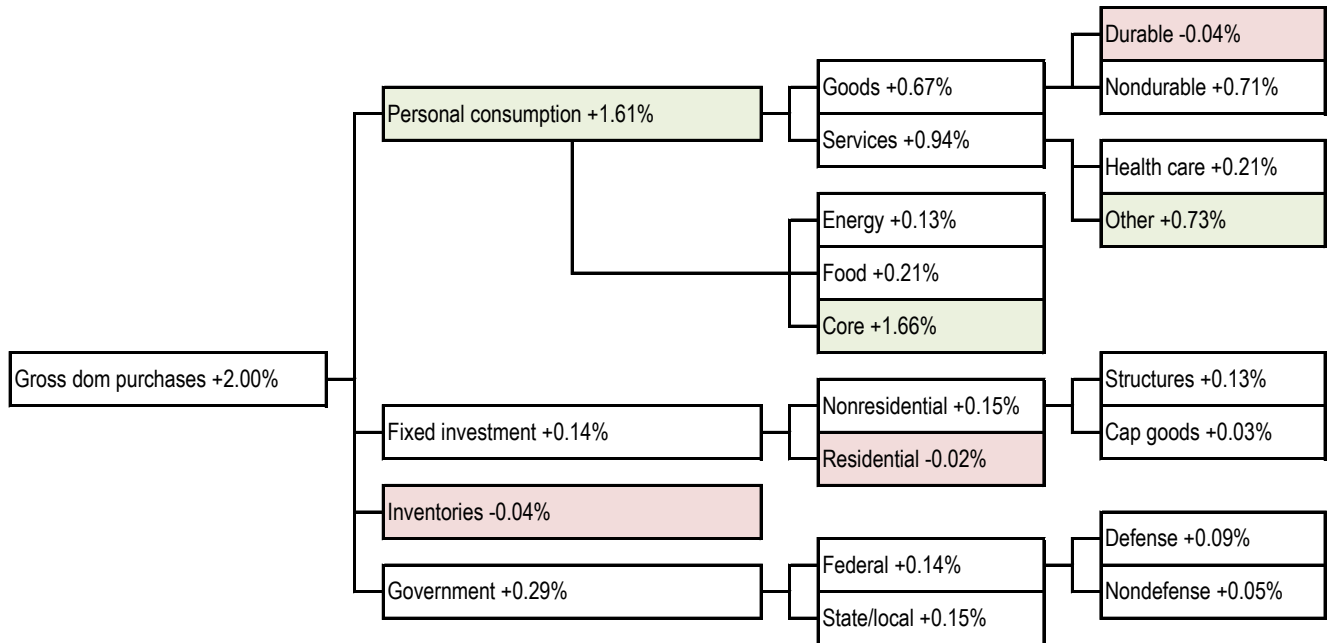
Source: Bureau of Economic Analysis

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 Thomas Demas: 704 552 3625 tdemas@trendmacro.com

Price index data: what you need to know -- where did the inflation come from?

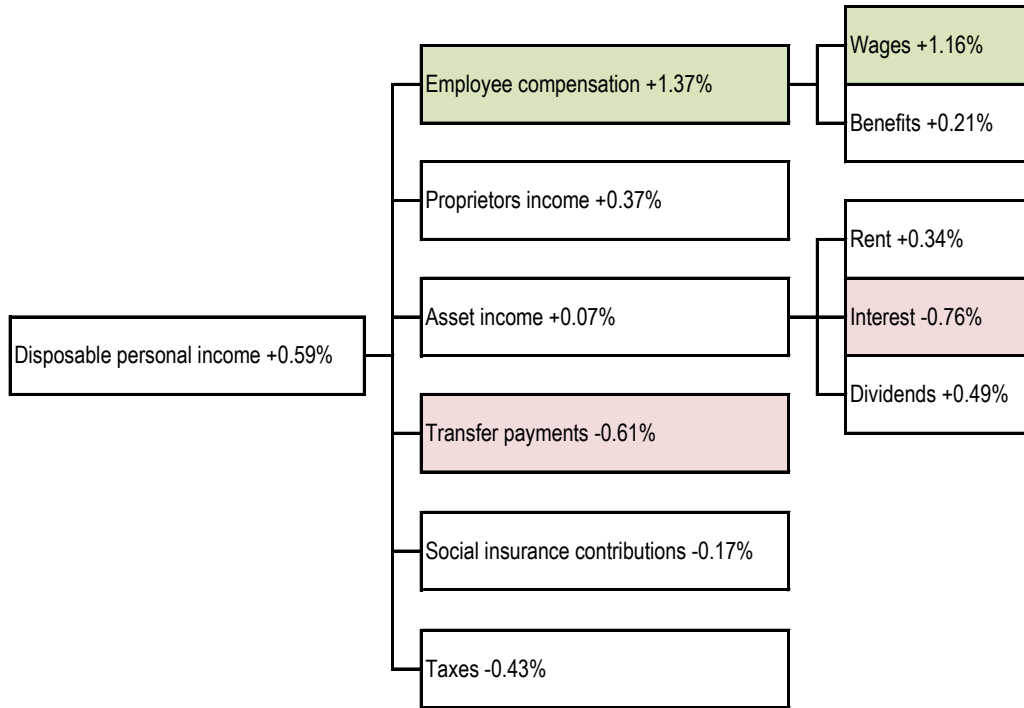
Contribution to sequential quarter change, SAAR Biggest change per detail-level: ■ positive ■ negative



Source: Bureau of Economic Analysis, TrendMacro calculations

Personal income data: what you need to know -- where did the growth come from?

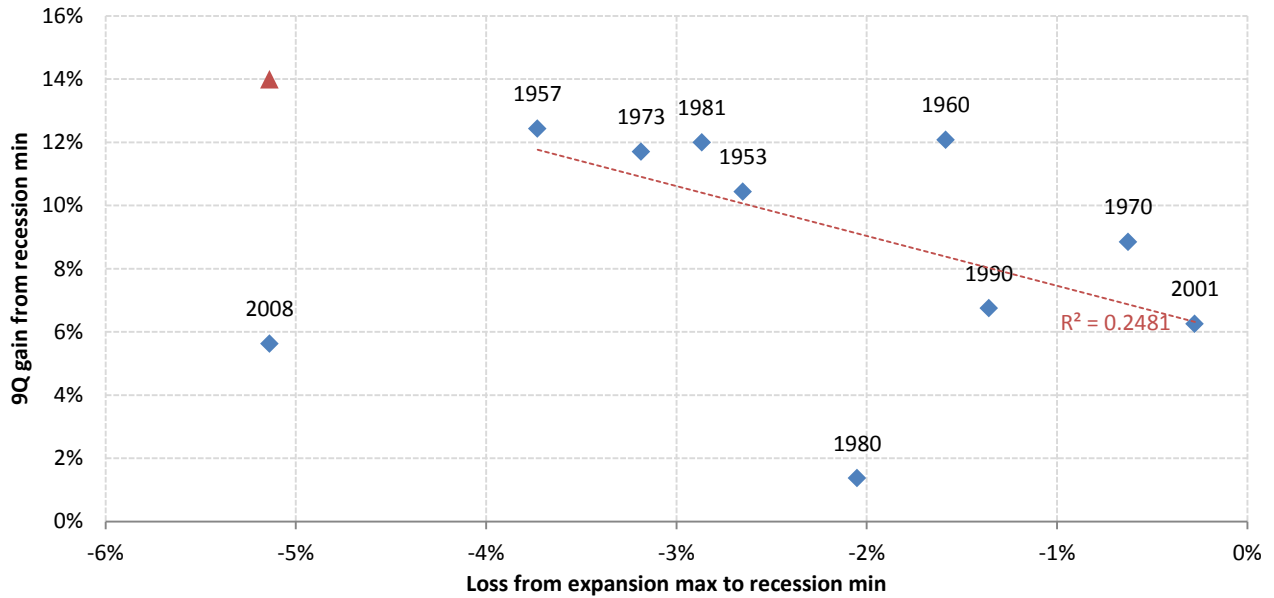
Contribution to nominal, seq quarter change, SAAR Biggest change per detail-level: ■ positive ■ negative



Source: Bureau of Economic Analysis, TrendMacro calculations

The Zarnowitz Law: severity of output loss in recession, versus vigor of recovery

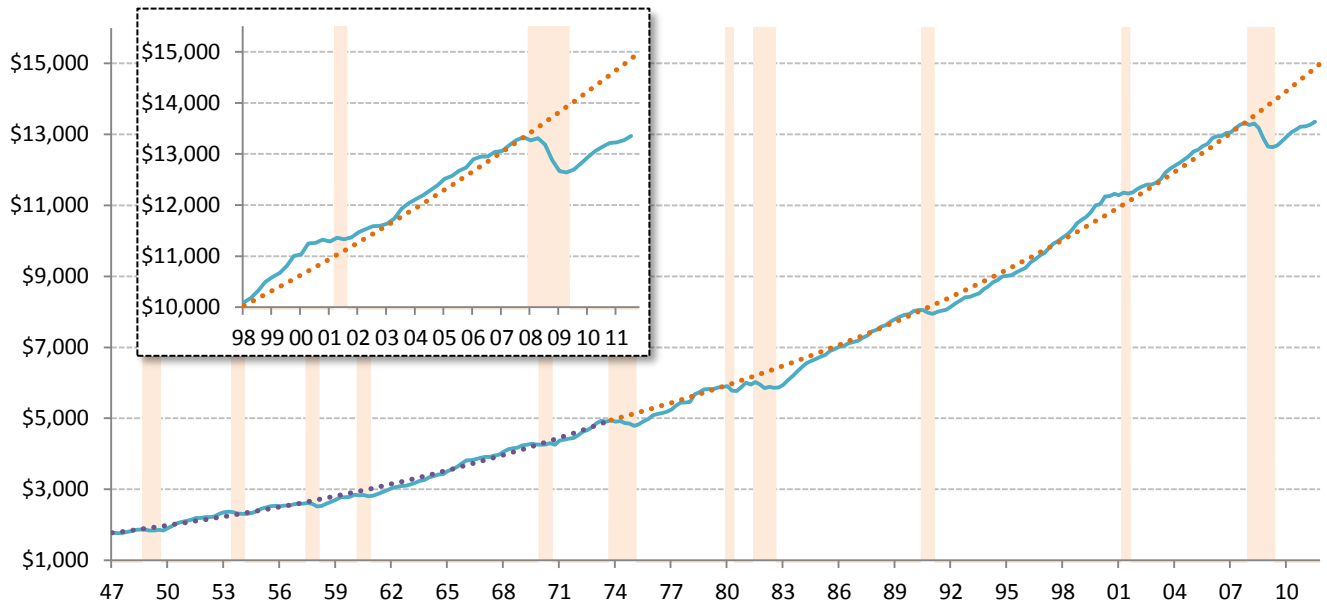
◆ Actual --- Regression for recessions 1948-2001 ▲ Theoretical for current recovery based on regression



Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations

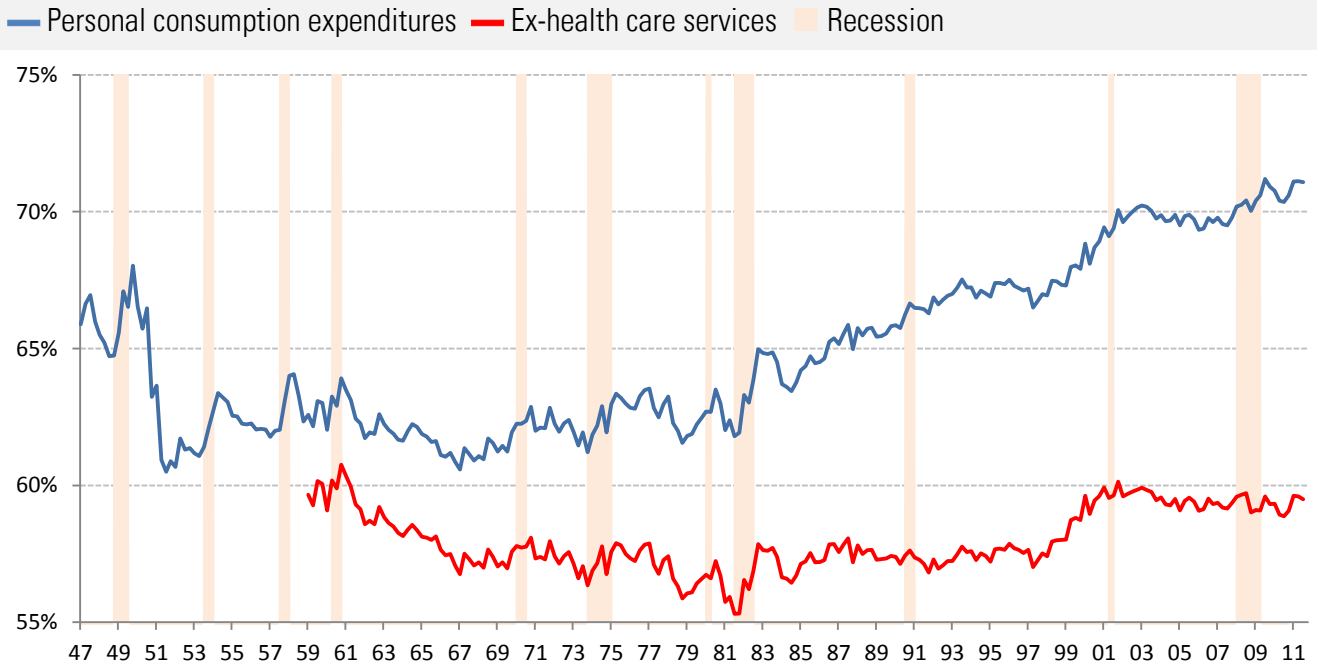
The plucked string theory: GDP reverts to trend after perturbation

— Real GDP, USD billions --- '47-'74 3.9% --- '74-'07 trend 2.9% ■ Recession



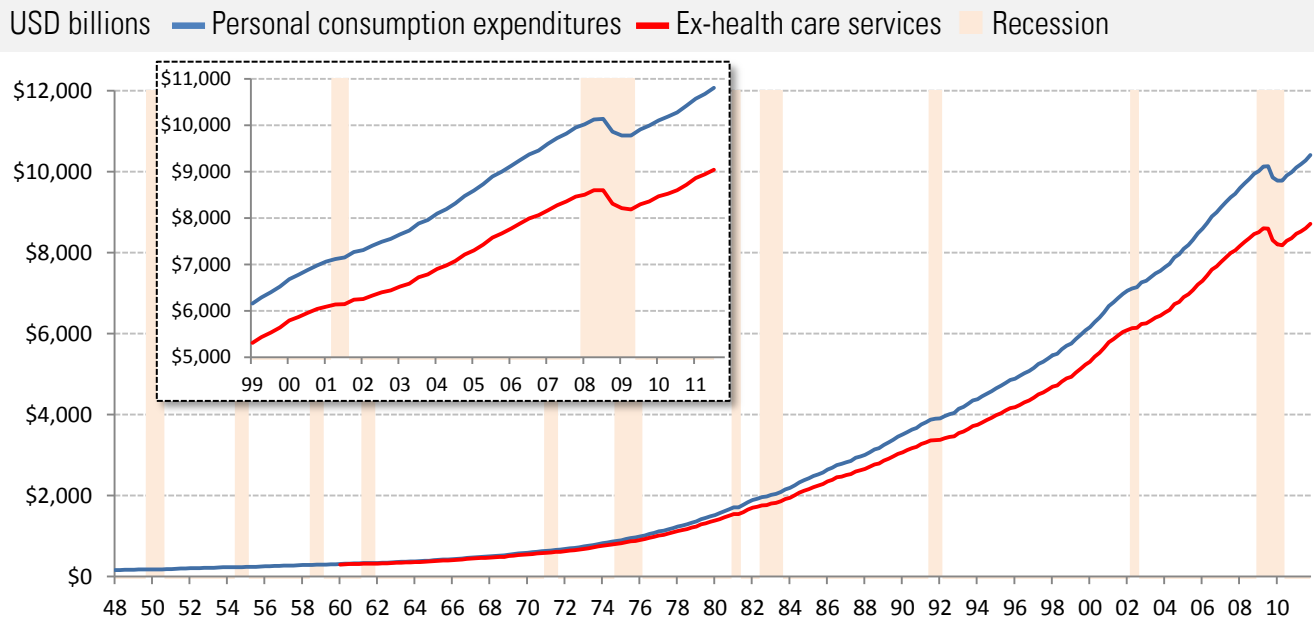
Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations

"New normal" watch: personal consumption share of nominal GDP



Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations

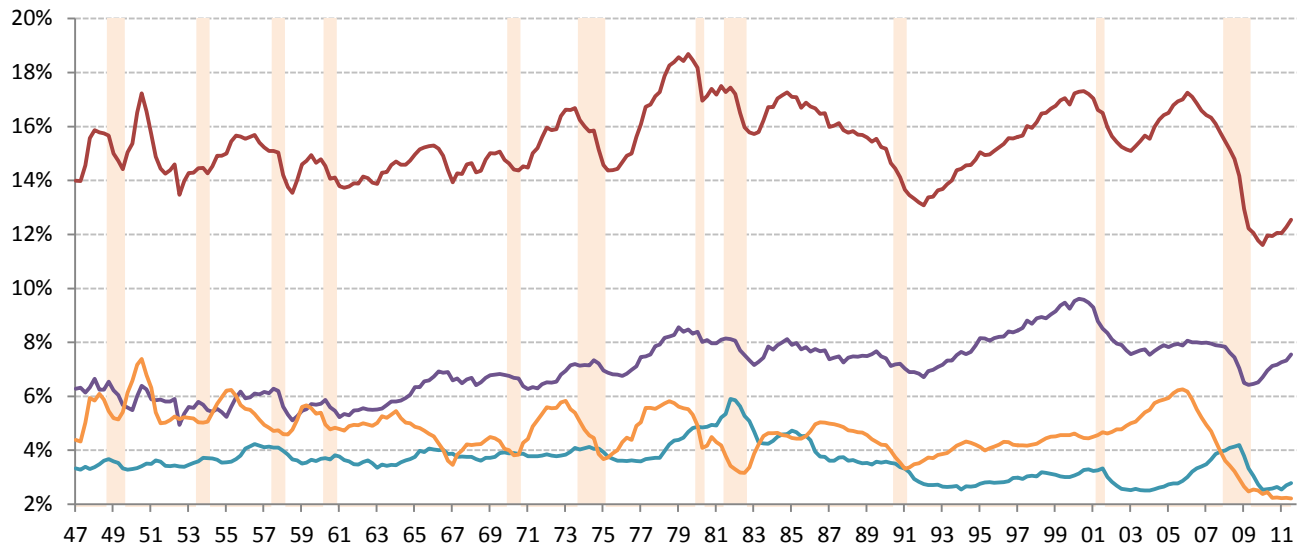
"New normal" watch: nominal personal consumption expenditures



Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations

Capital on strike: fixed investment share of nominal GDP

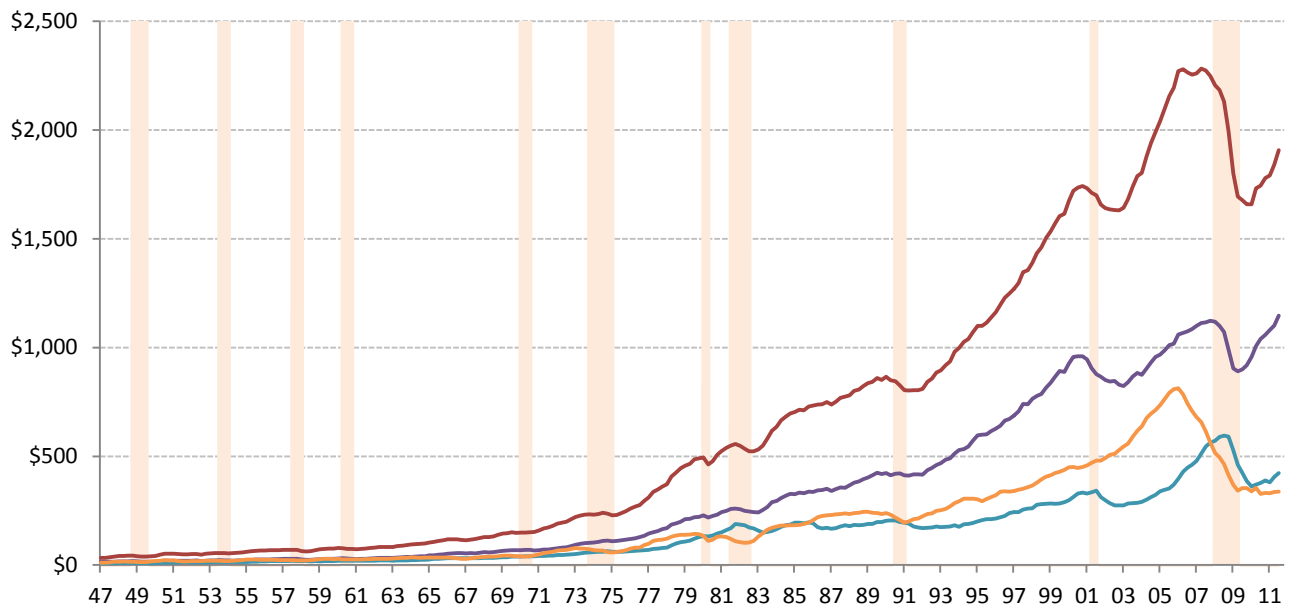
— Fixed investment — Equipment/software — Nonresidential structures — Housing — Recession



Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations

Capital on strike: nominal fixed investment

USD billions — Fixed investment — Equipment/software — Nonresidential structures — Housing — Recession



Source: Bureau of Economic Analysis, National Bureau of Economic Research, TrendMacro calculations