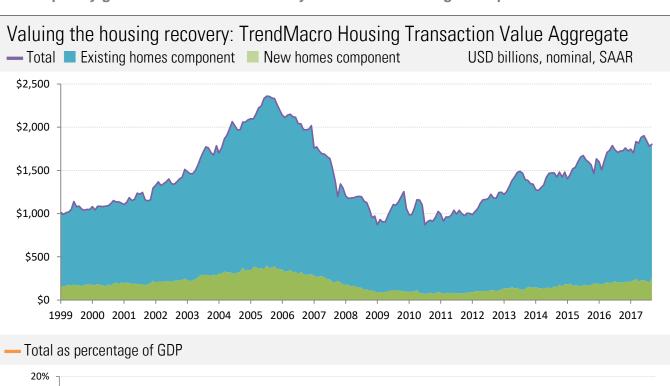
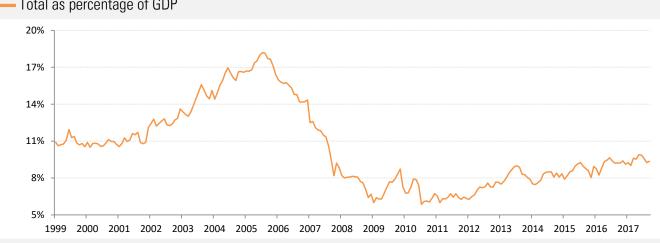


Data Insights: A Few of Our Favorite Things

Wednesday, October 25, 2017

Mid-frequency growth indicators not already covered in other regular reports.





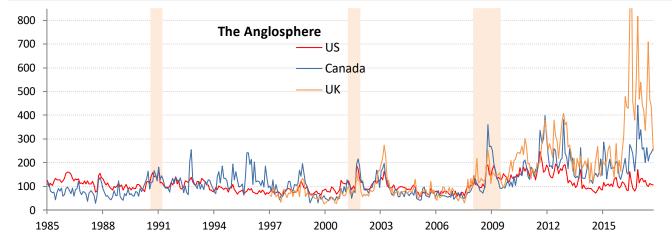
Source: Census Bureau, National Assoc. of Realtors, Bureau of Economic Analysis, TrendMacro calculations

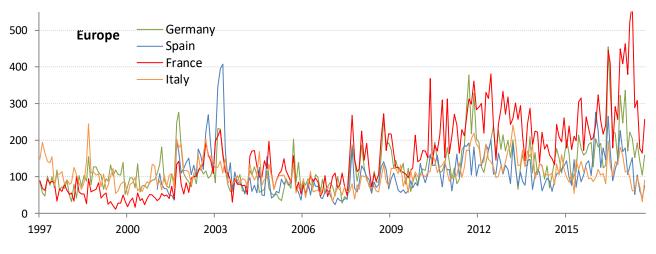
For more information contact us:

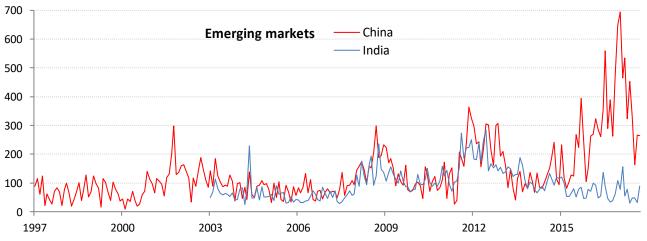
Donald Luskin: 312 273 6766 don@trendmacro.com
Thomas Demas: 704 552 3625 tdemas@trendmacro.com

Copyright 2017 Trend Macrolytics LLC. All rights reserved. This document is not to be forwarded to individuals or organizations not authorized by Trend Macrolytics LLC to receive it. For information purposes only; not to be deemed to be recommendations for buying or selling specific securities or to constitute personalized investment advice. Derived from sources deemed to be reliable, but no warranty is made as to accuracy.





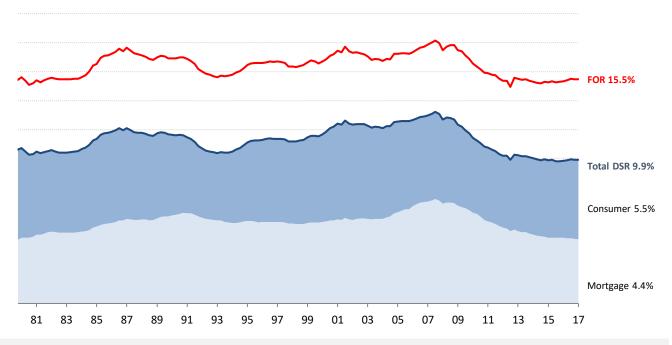




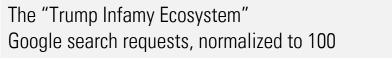
Source: Baker, Bloom and Davis, TrendMacro calculations

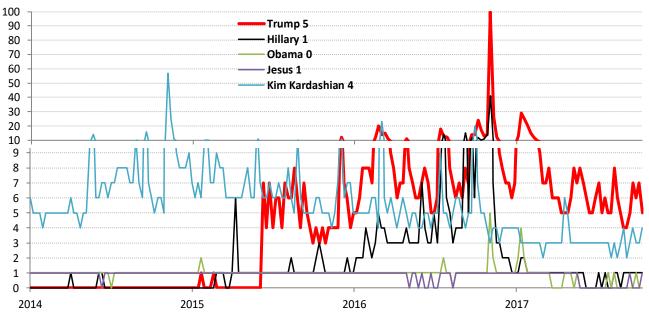
The deleveraging consumer: Financial obligation and debt service ratios

Payments of mortgage and consumer debt, automobile leases, home rental and insurance, and property taxes as percentage of after-tax income.

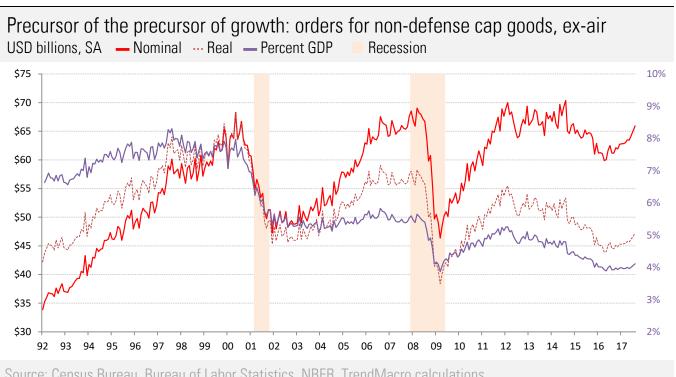


Source: Federal Reserve, TrendMacro calculations

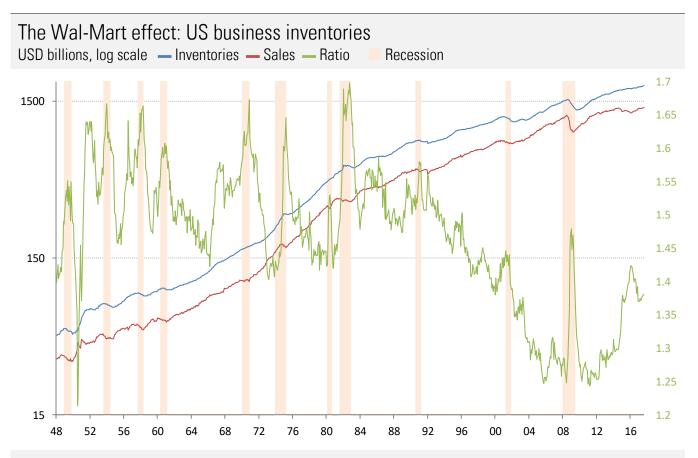




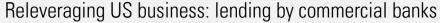
Source: Google Trends, TrendMacro calculations



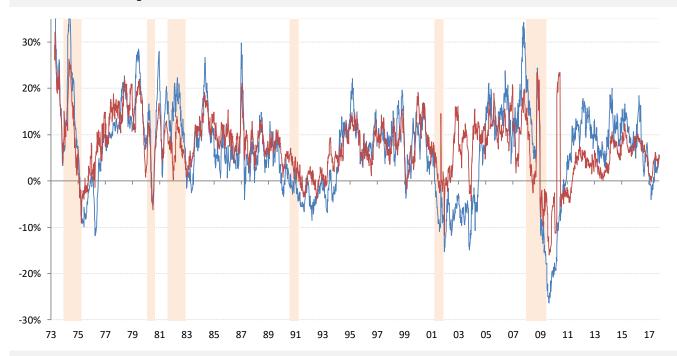




Source: Census Bureau, NBER, TrendMacro calculations



13-week annualized growth — Total credit in loans and leases — Commercial and industrial loans — Recession



Source: Federal Reserve, NBER, TrendMacro calculations

