

Dutta Econ Chart Pack

Neil Dutta

February 16, 2017

[Click here for Video](#)

[Click here for Video on iPad](#)

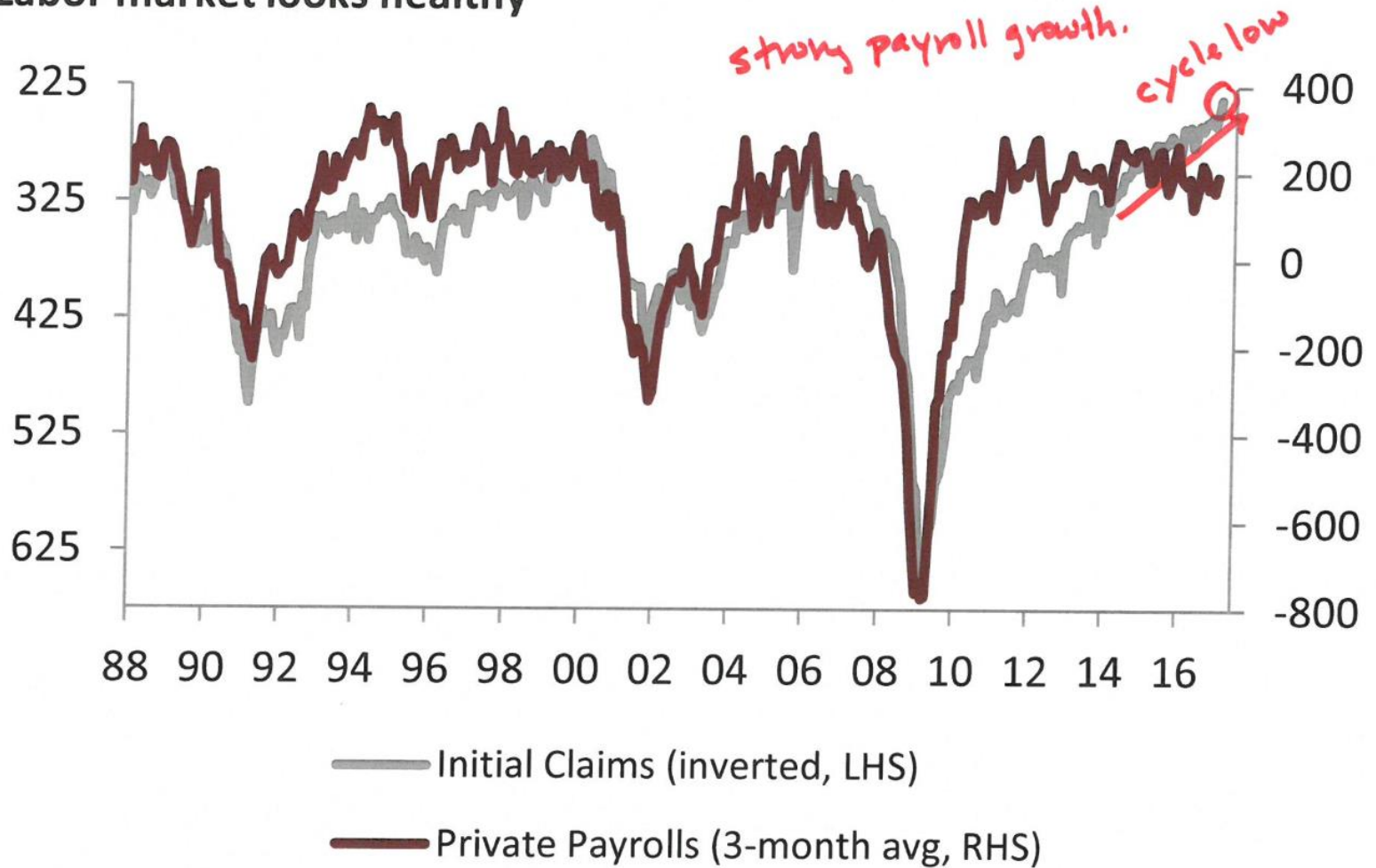
(link enabled after you download and open this report on a PDF reader on iPad)

[Click here for Audio Only](#)

ndutta@renmac.com

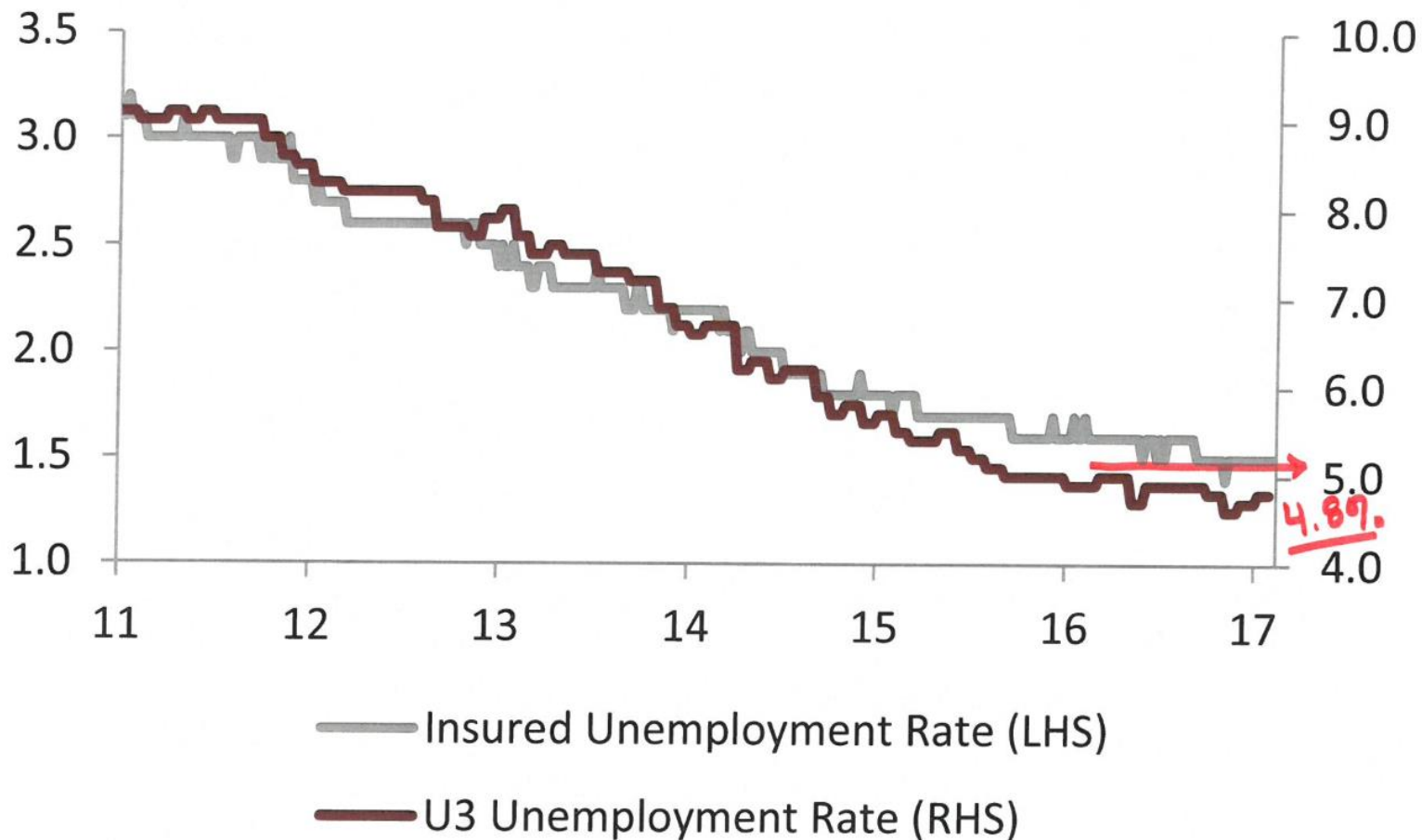
+1.212.537.8826

Labor market looks healthy



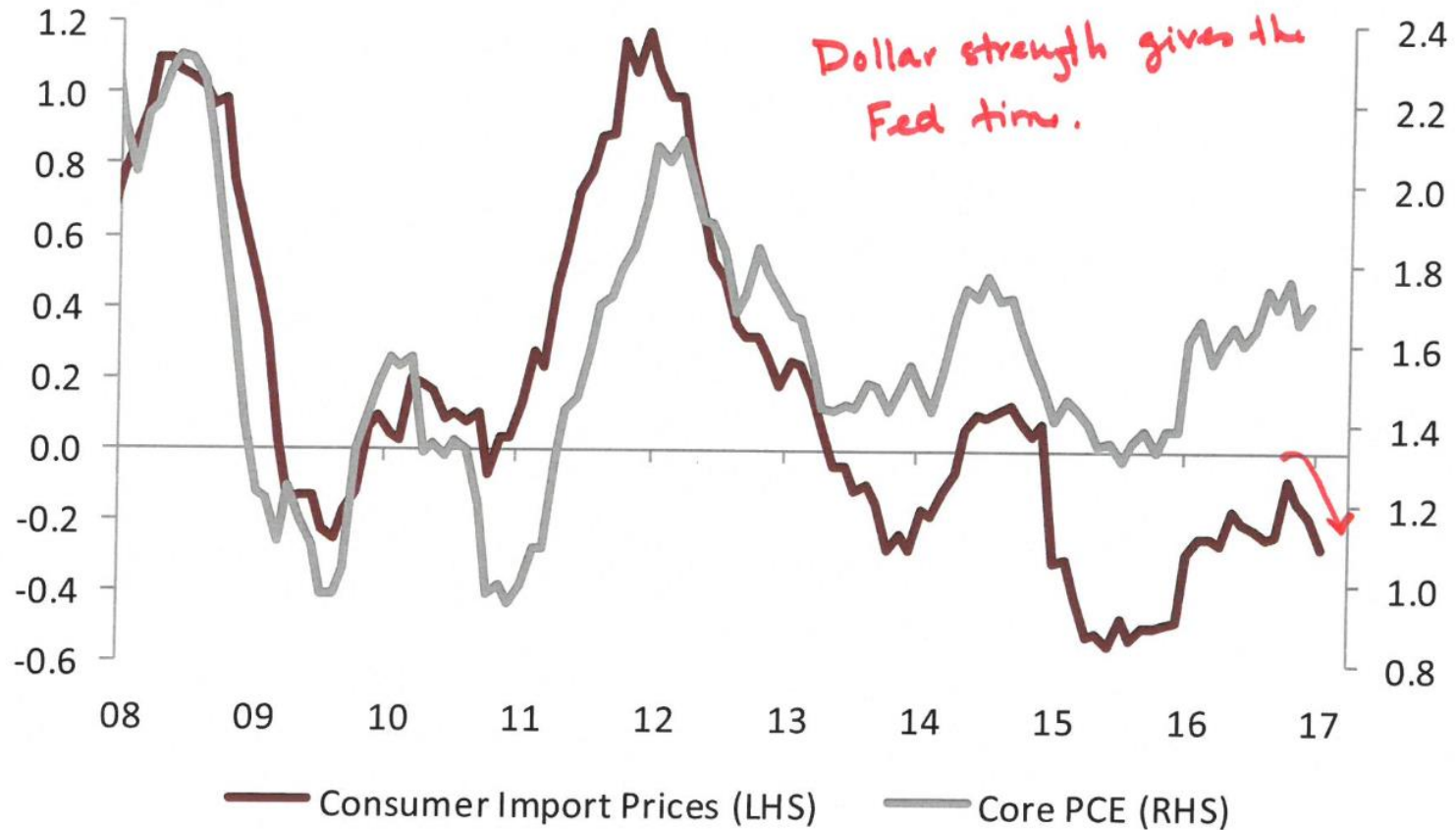
Source: Haver Analytics, Renaissance Macro Research

Unemployment rate looks like it is flattening out



Source: Bureau of Labor Statistics, Renaissance Macro Research

Consumer import prices a restraint on core PCE (% change, year-over-year)

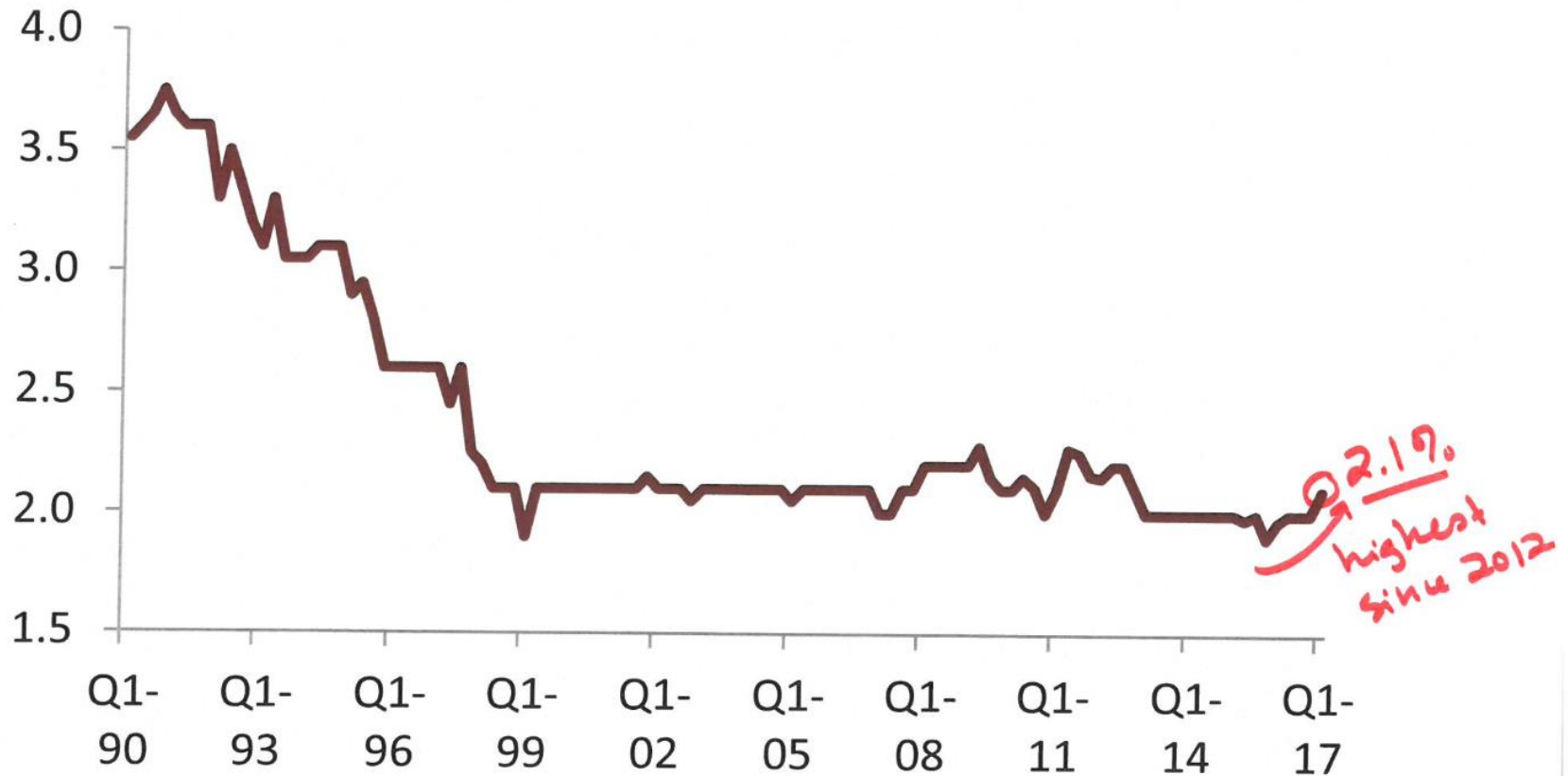


Source: Bureau of Labor Statistics, Renaissance Macro Research

Long-run inflation expectations increase

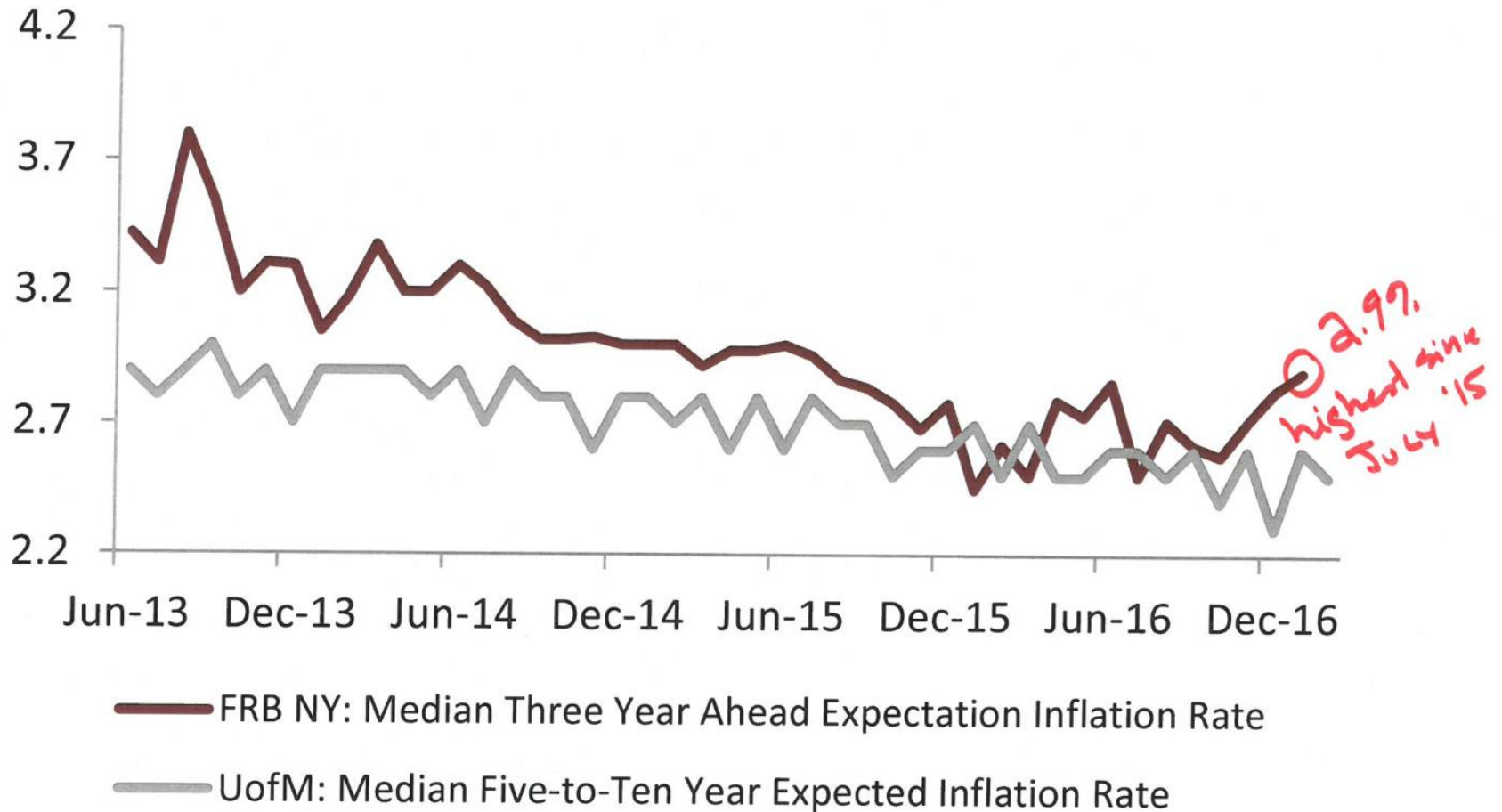
Survey of Professional Forecasters:

PCE implied long-term expectations (percent)



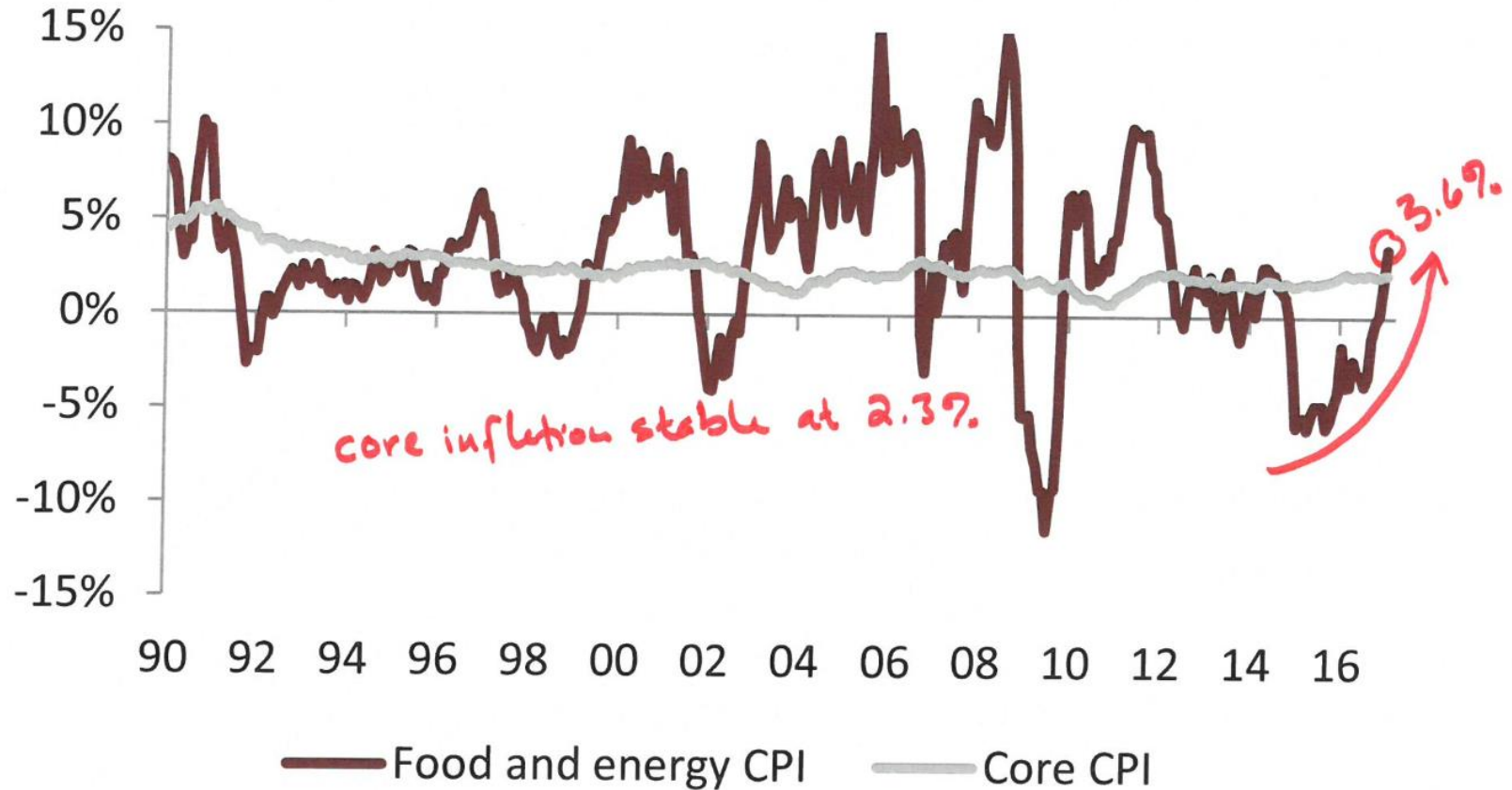
Source: Renaissance Macro Research, Haver Analytics

Household inflation expectations turn up



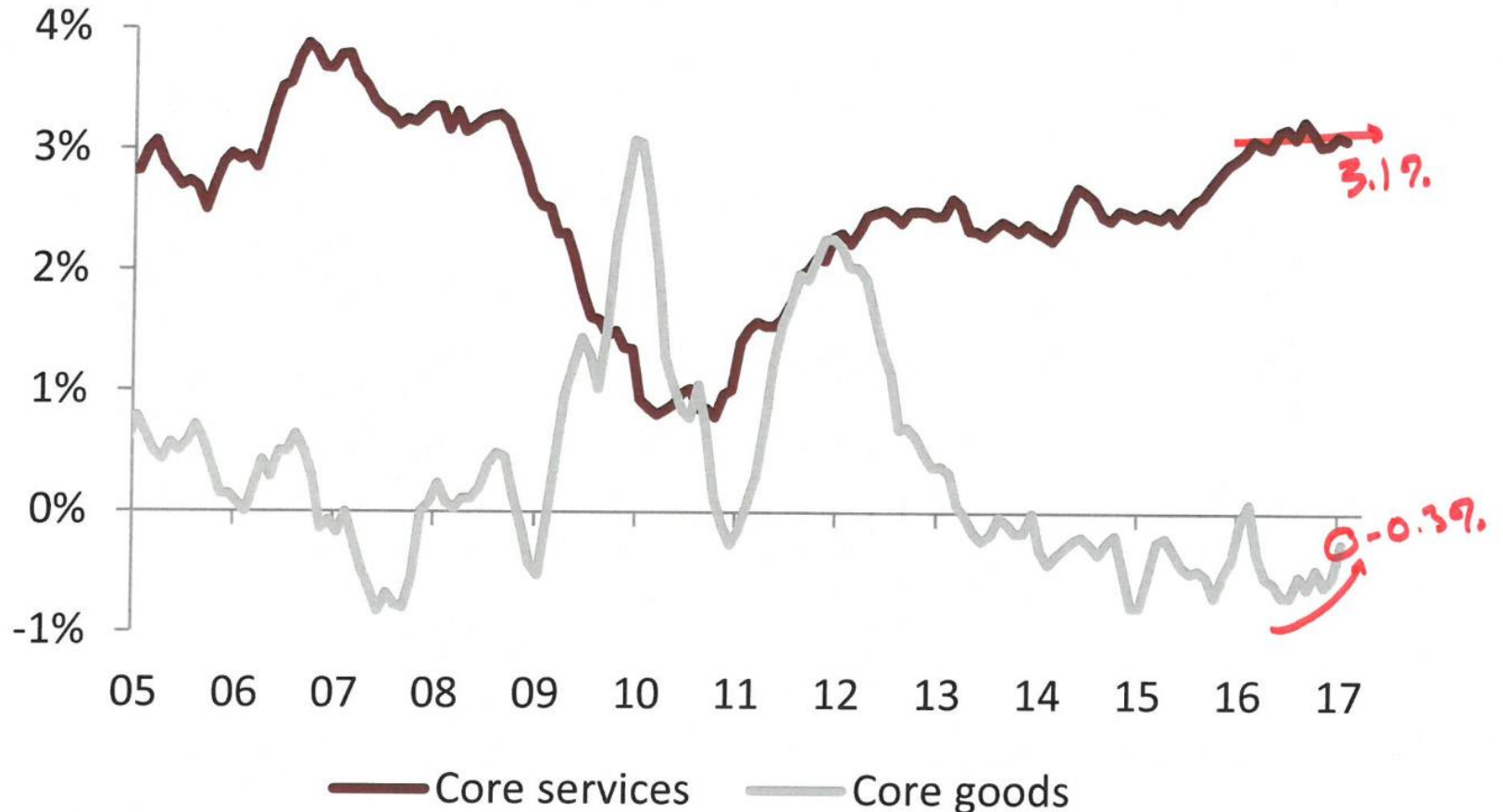
Source: Federal Reserve, Haver Analytics, Renaissance Macro Research

CPI inflation has turned up (% change, year-over-year)



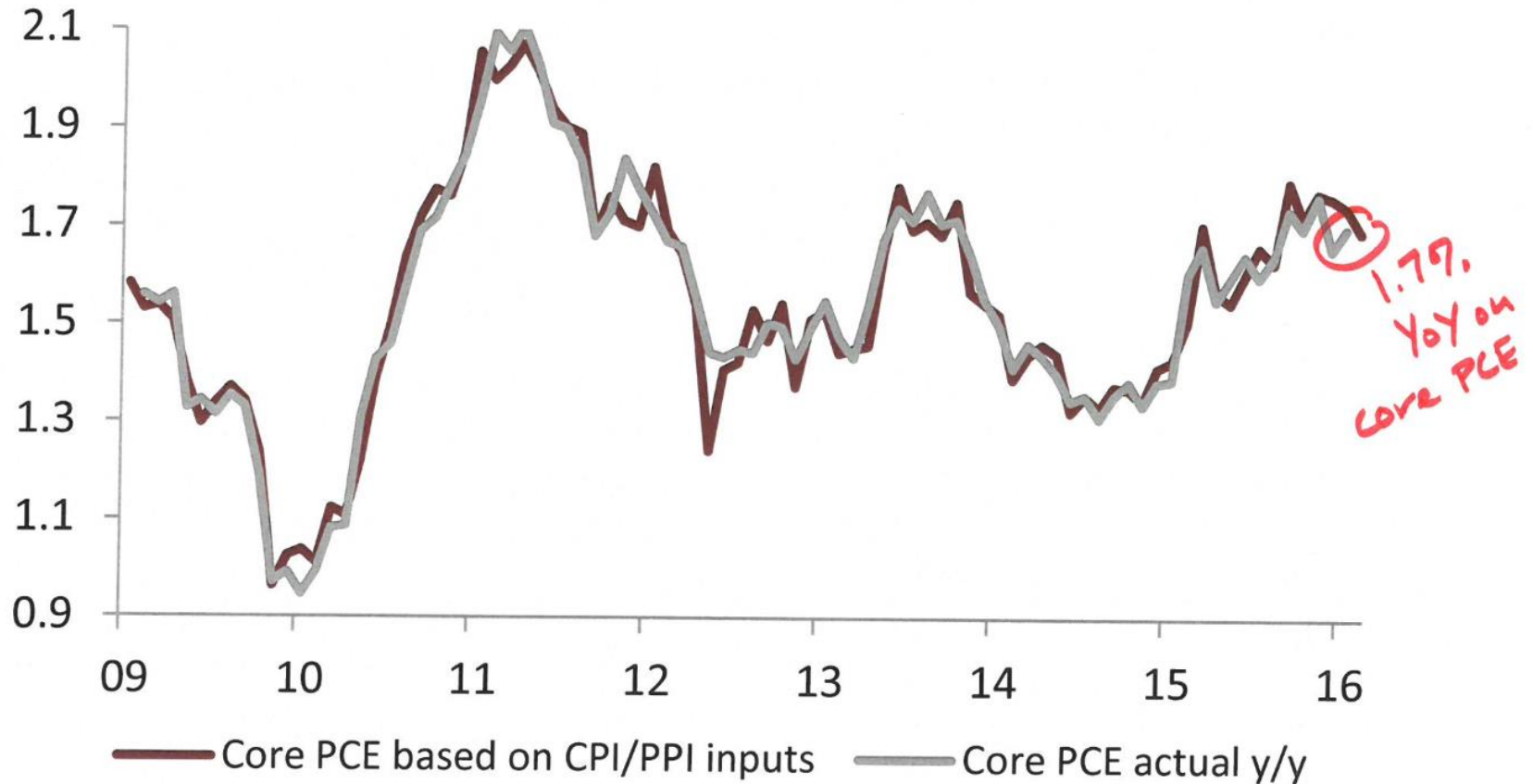
Source: Bureau of Labor Statistics, Renaissance Macro Research

Much of the gain last month was in flexible prices, not sticky CPI (% change, year-over-year)



Source: Haver Analytics, Renaissance Macro Research

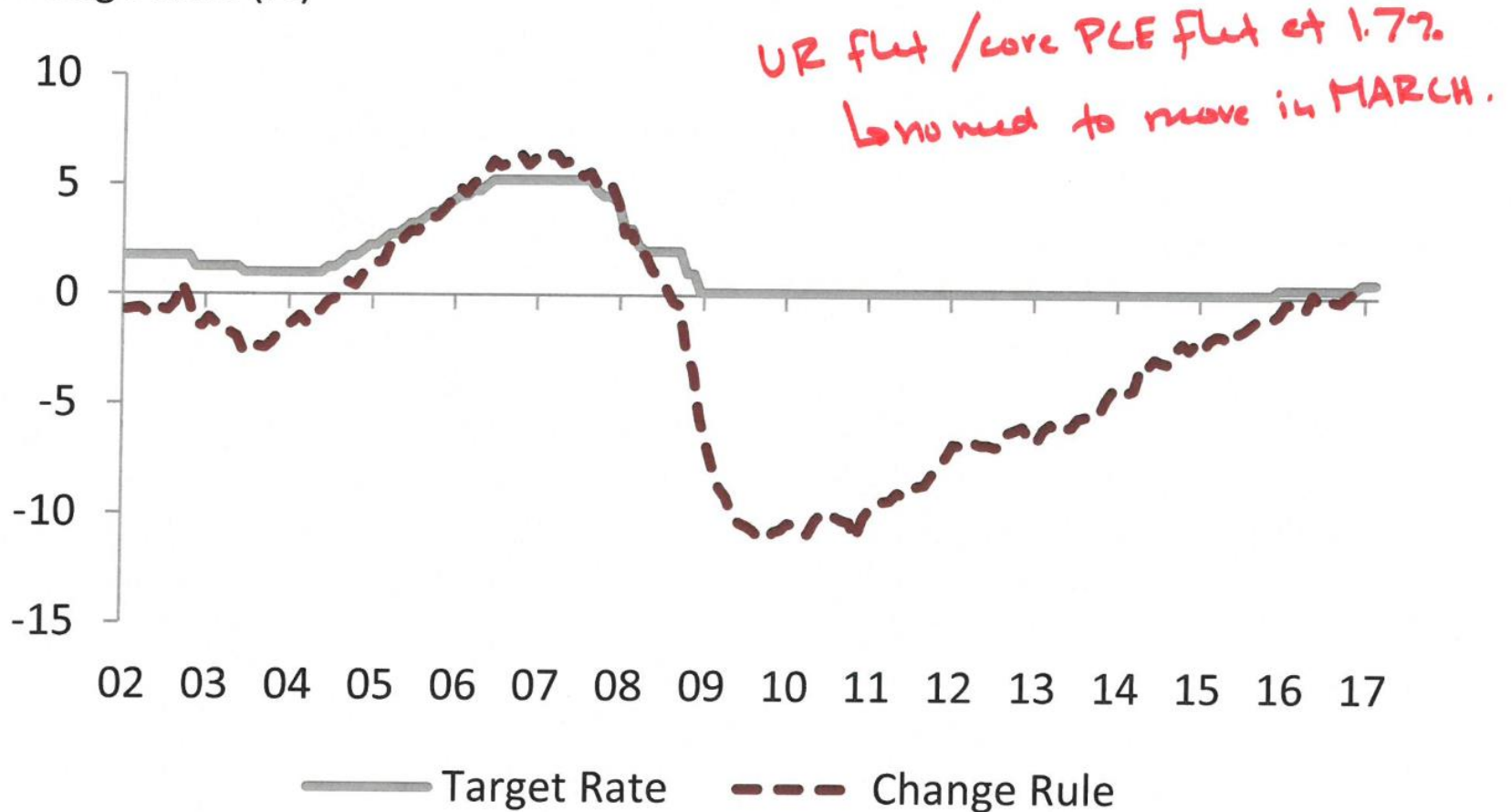
Core inflation to remain below 2.0 percent (% change, year-over-year)



Source: Bureau of Labor Statistics, Renaissance Macro Research

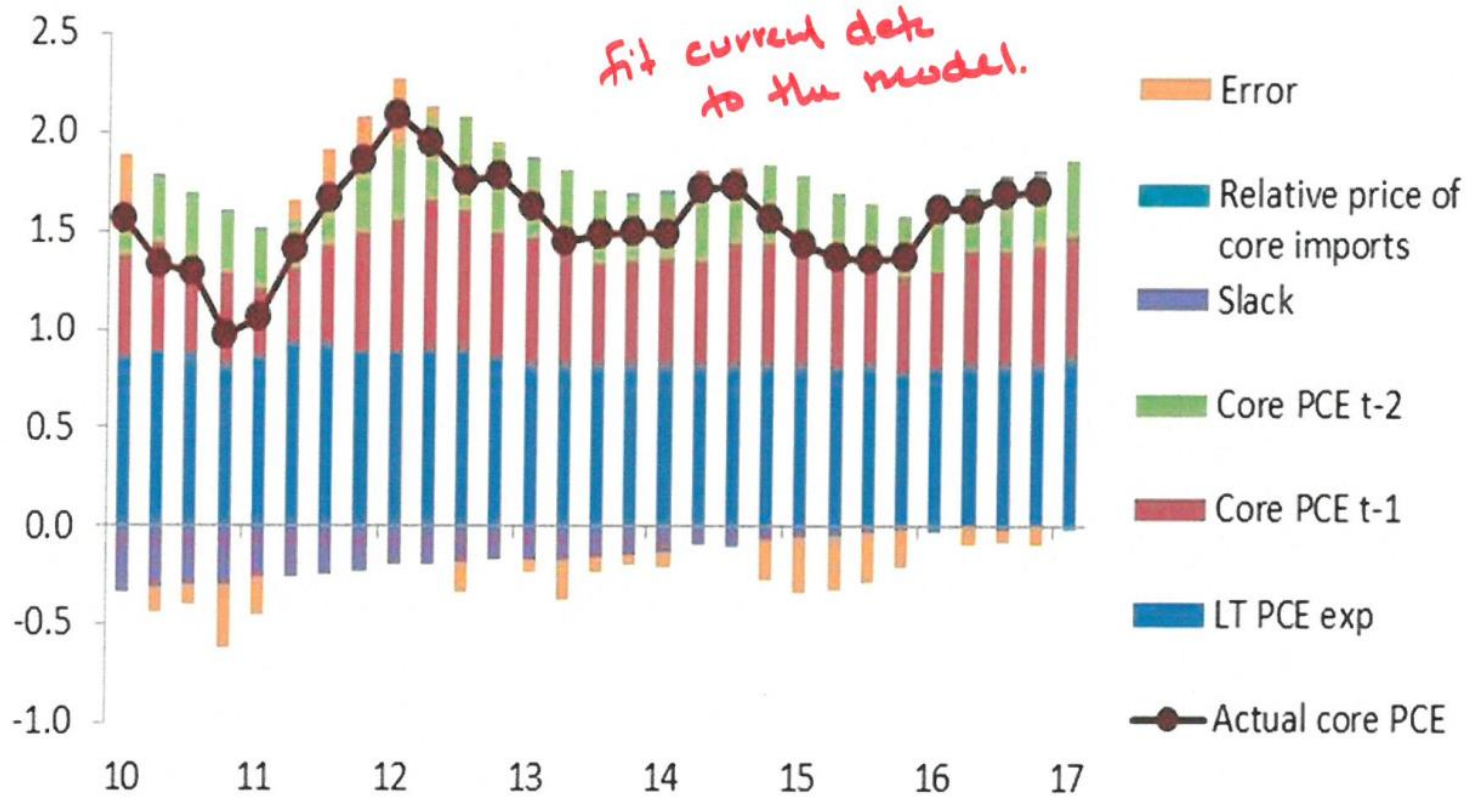
No immediate need to hike

Change Rule (%)



Source: Bureau of Economic Analysis, Renaissance Macro Research

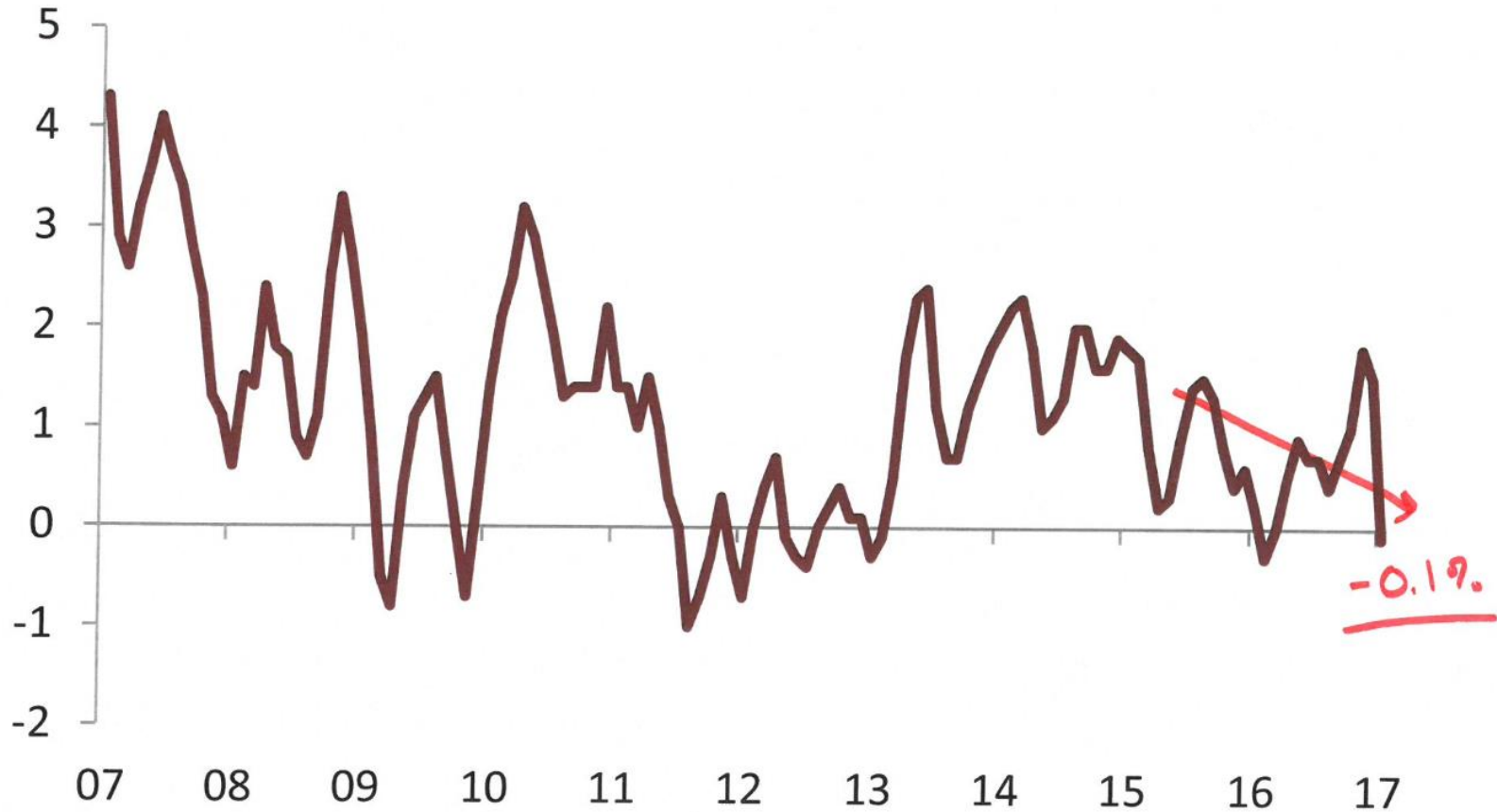
Yellen inflation model points to an uptick in Q1 Core PCE (contribution to year-over-year growth)



Source: Renaissance Macro Research, Haver Analytics

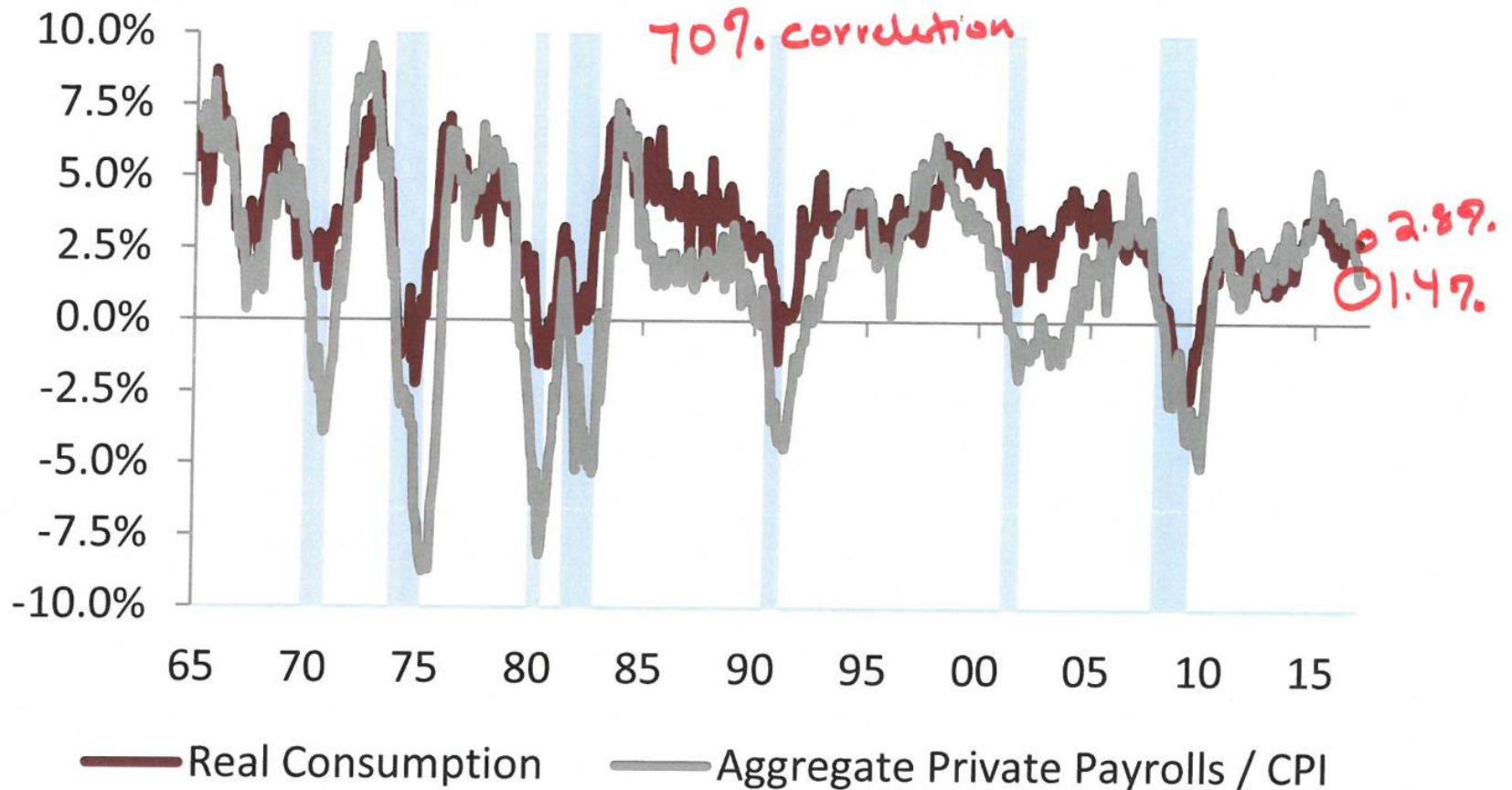
Real yields remain low

10 year yields less three month annualized in core CPI less shelter



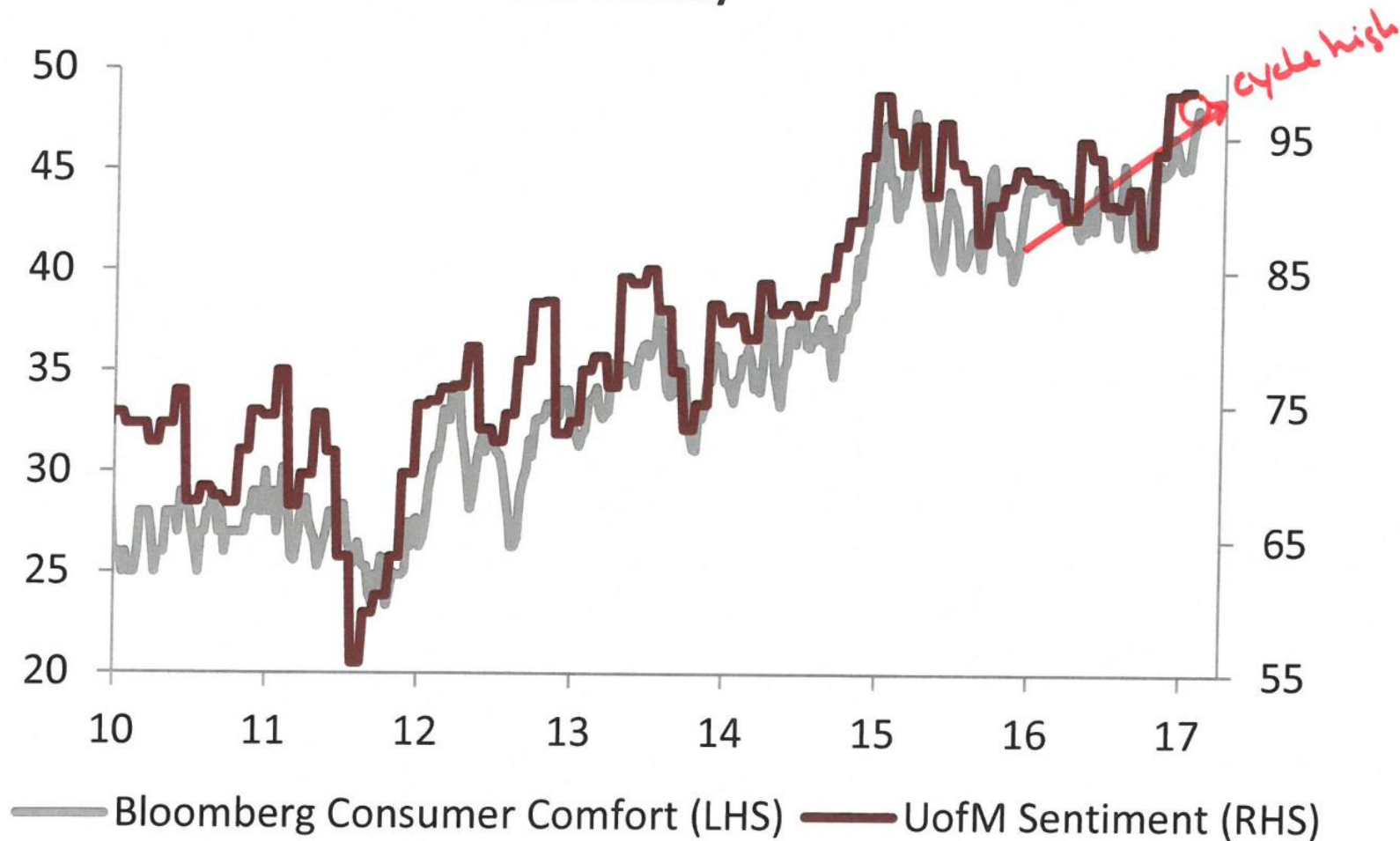
Source: Haver Analytics, Renaissance Macro Research

A limit to how far households can draw down their saving rate (year-over-year % change)



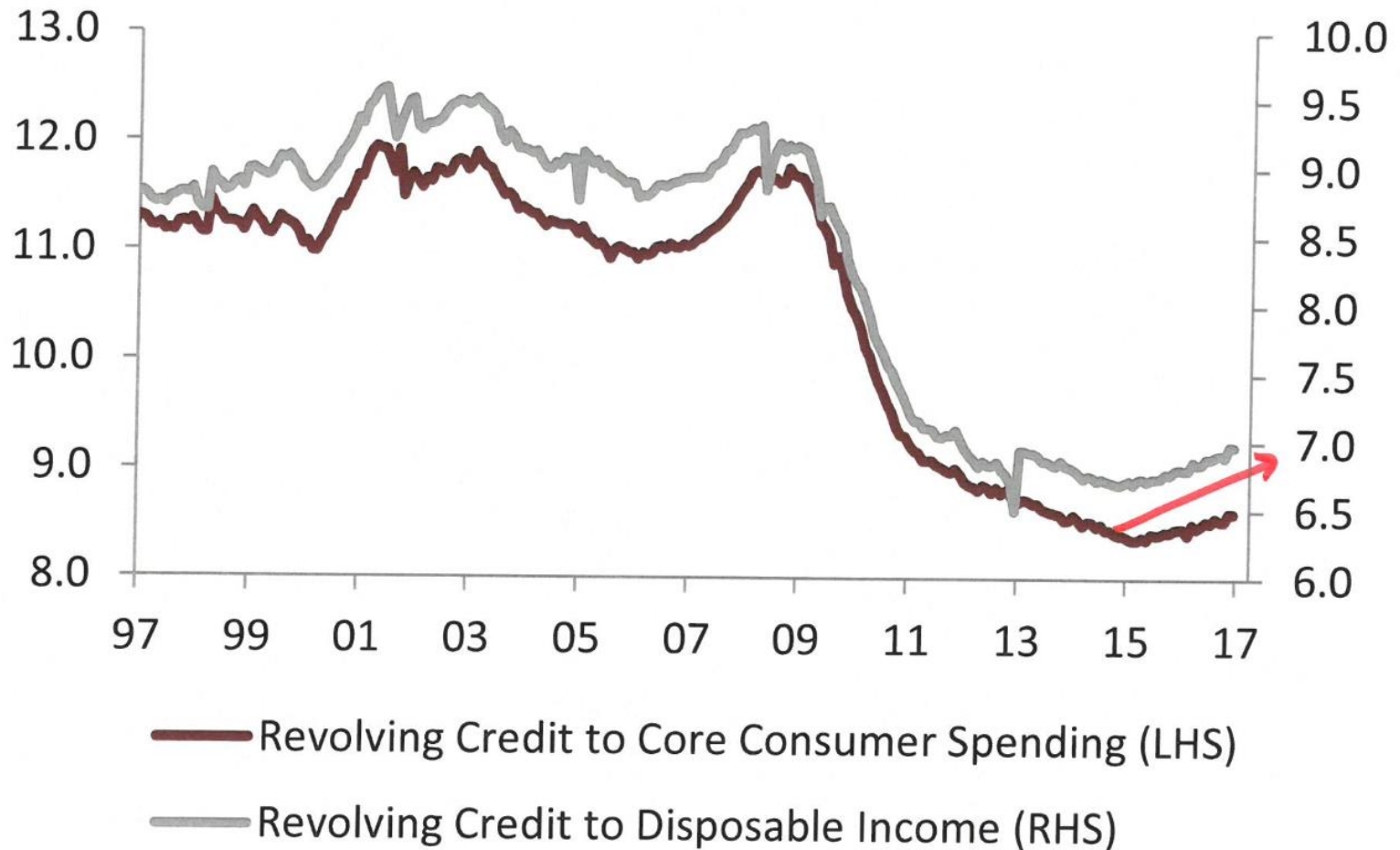
Source: Haver Analytics, Renaissance Macro Research

Consumer confidence remains healthy



Source: Haver Analytics, Renaissance Macro Research

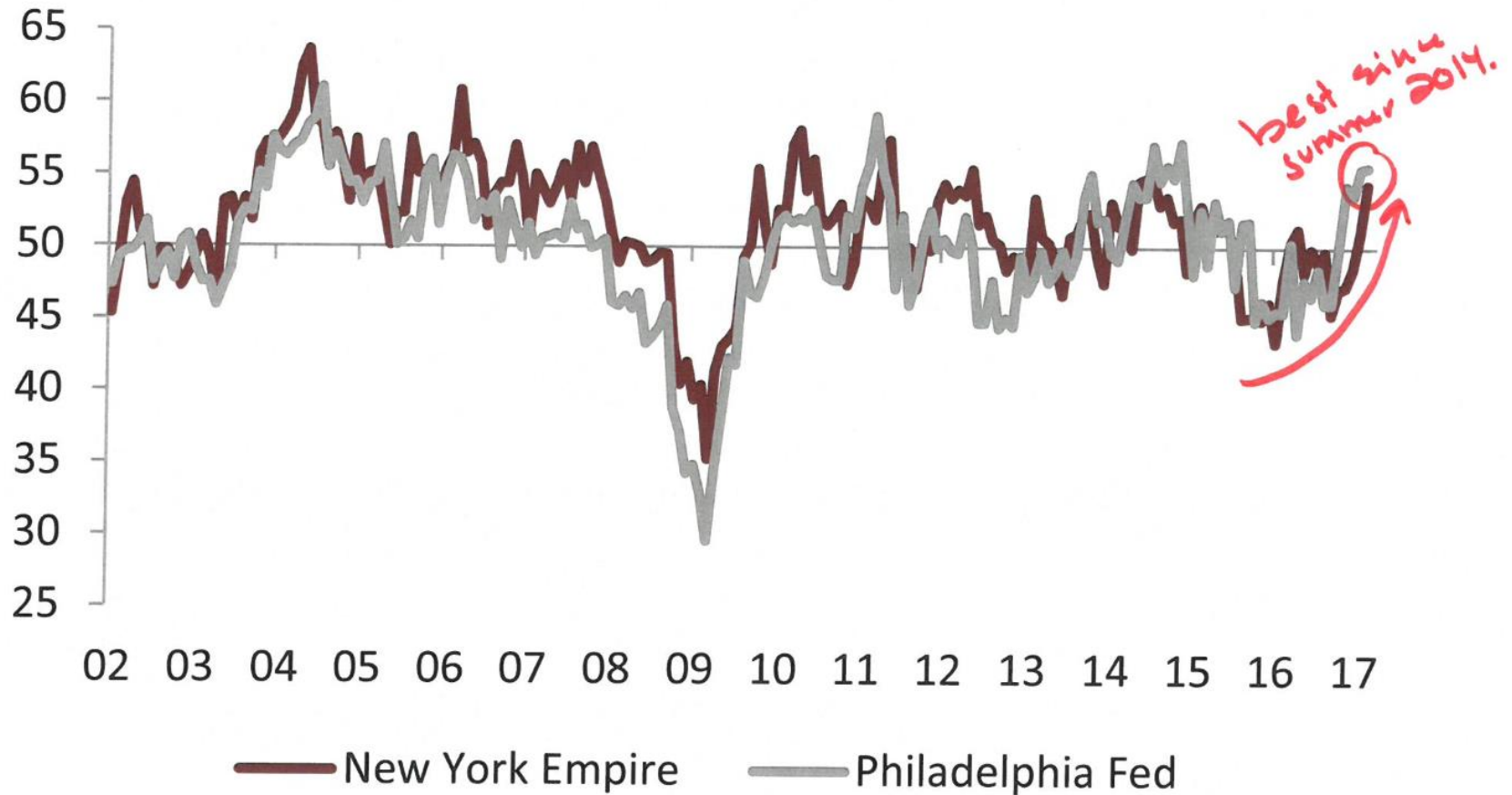
Room for credit card activity to continue to pick up



Source: Haver Analytics, Renaissance Macro Research

Regional PMIs continue to turn up in February

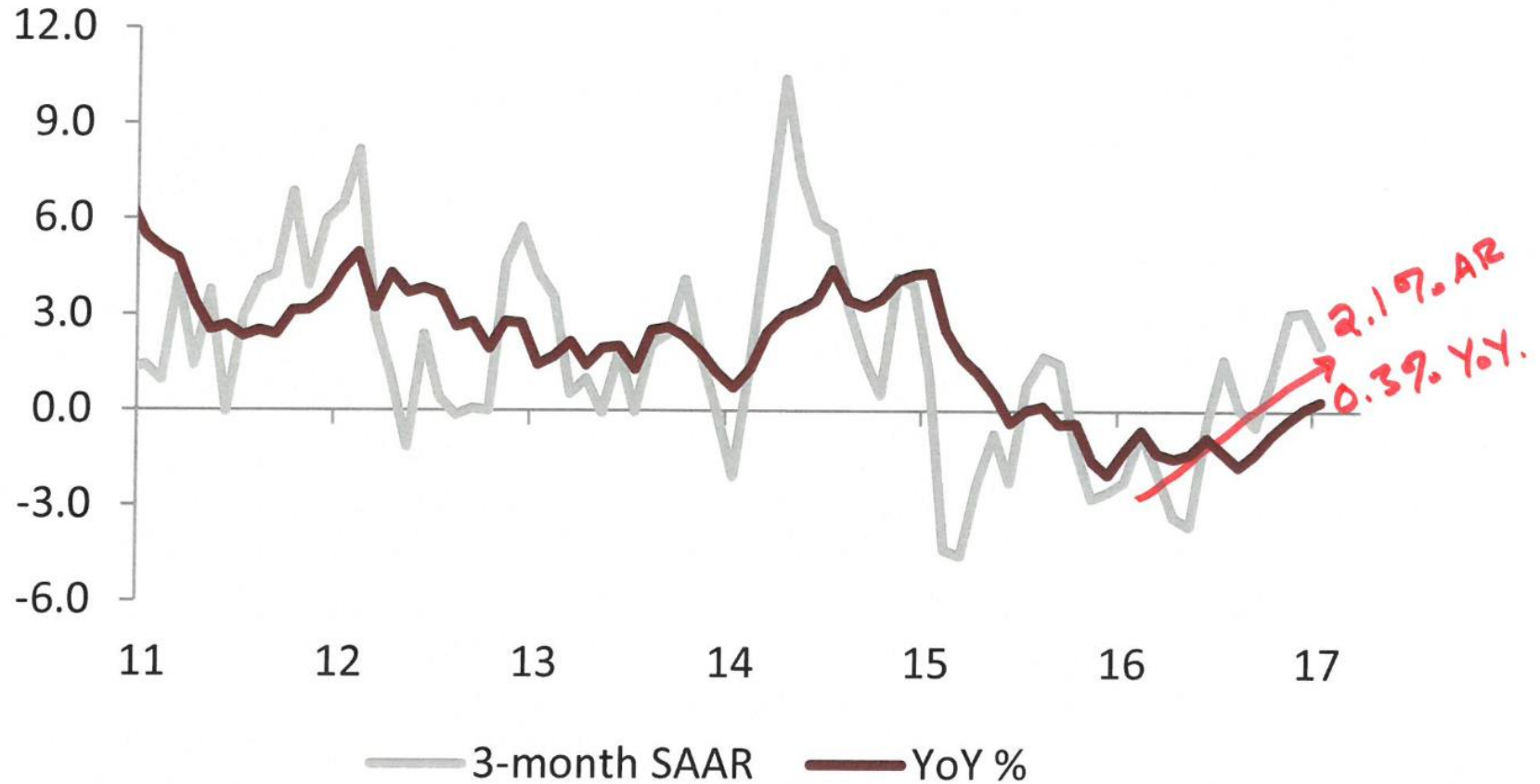
ISM adjusted regional PMIs (50+ = expansion)



Source: Haver Analytics, Renaissance Macro Research

Production coming to life

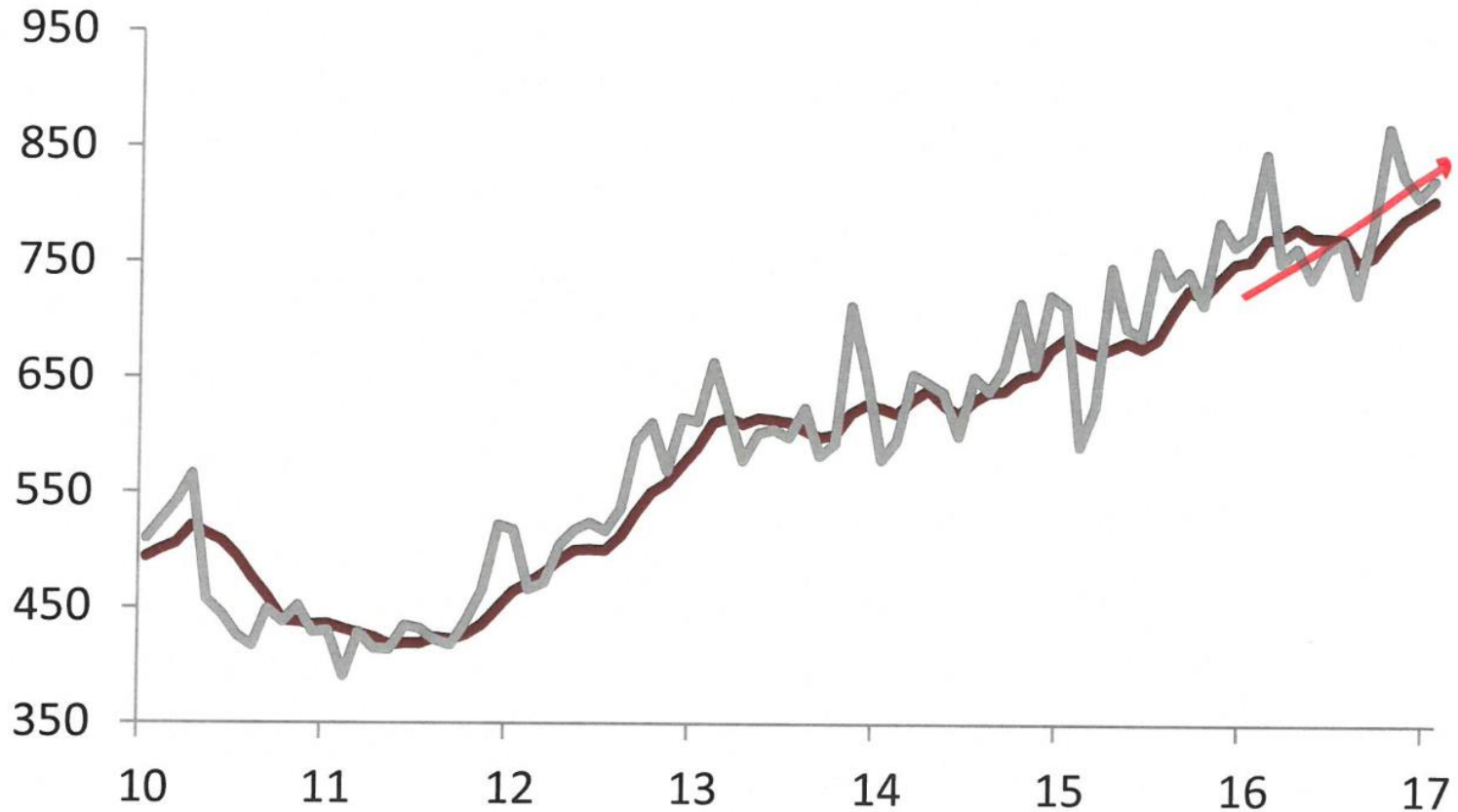
Industrial production ex utilities



Source: Haver Analytics, Renaissance Macro Research

Single-family housing construction trending up

Single-Family Housing Starts (000s)



Source: Haver Analytics, Renaissance Macro Research

Global growth has picked up

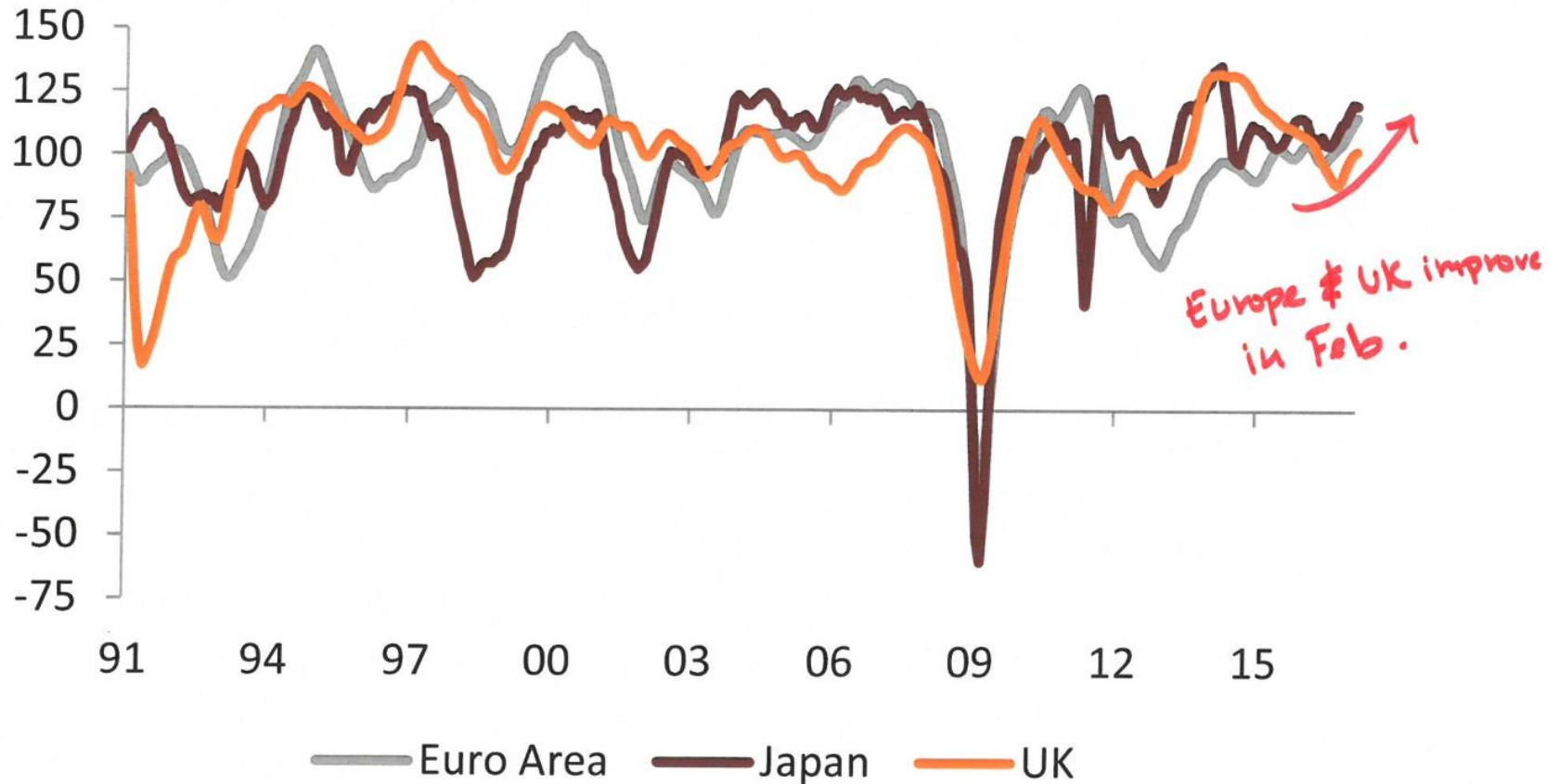
Outbound Loaded Containers (LA, Long Beach, Oakland, Savannah)



Source: Bureau of Economic Analysis, Renaissance Macro Research

Nowcasts move up in advanced economies

NowCast Index (100 = Long-Term Average Growth)



Source: Haver Analytics, Renaissance Macro Research

Renaissance Macro Research, LLC Global Disclaimer

This document has been prepared by Renaissance Macro Research, LLC ("RenMac"), an affiliate of Renaissance Macro Securities, LLC.

This document is for distribution only as may be permitted by law. It is published solely for information purposes; it is not an advertisement nor is it a solicitation or an offer to buy or sell any financial instruments or to participate in any particular trading strategy. No representation or warranty, either express or implied, is provided in relation to the accuracy, completeness or reliability of the information contained in this document. The information is not intended to be a complete statement or summary of the markets, economy or other developments referred to in the document. Any opinions expressed in this document may change without notice. Any statements contained in this report attributed to a third party represent RenMac's interpretation of the data, information and/or opinions provided by that third party either publicly or through a subscription service, and such use and interpretation have not been reviewed by the third party.

Nothing in this document constitutes a representation that any investment strategy or recommendation is suitable or appropriate to an investor's individual circumstances or otherwise constitutes a personal recommendation. Investments involve risks, and investors should exercise prudence and their own judgment in making their investment decisions. The value of any investment may decline due to factors affecting the securities markets generally or particular industries. Past performance is not indicative of future results. Neither RenMac nor any of its directors, employees or agents accepts any liability for any loss (including investment loss) or damage arising out of the use of all or any of the information.

Any information stated in this document is for information purposes only and does not represent valuations for individual securities or other financial instruments. Different assumptions by RenMac or any other source may yield substantially different results. The analysis contained in this document is based on numerous assumptions and are not all inclusive.

Copyright © Renaissance Macro Research, LLC. 2013. All rights reserved. All material presented in this document, unless specifically indicated otherwise, is under copyright to Renaissance Macro Research, LLC. None of the material, nor its content, nor any copy of it, may be altered in any way, or transmitted to or distributed to any other party, without the prior express written permission of Renaissance Macro Research, LLC.