



# The ECB and Its Watchers XVII

*Global challenges for  
monetary policy in the euro area*

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[www.oecd.org/economy/economicoutlook.htm](http://www.oecd.org/economy/economicoutlook.htm)  
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# Challenges for Monetary Policy International Lens

Global growth weakness through the trade lens

Financial market volatility through asset price lens

Global rebalancing -- cyclical vs structural lens



# Weak global growth and trade downshift

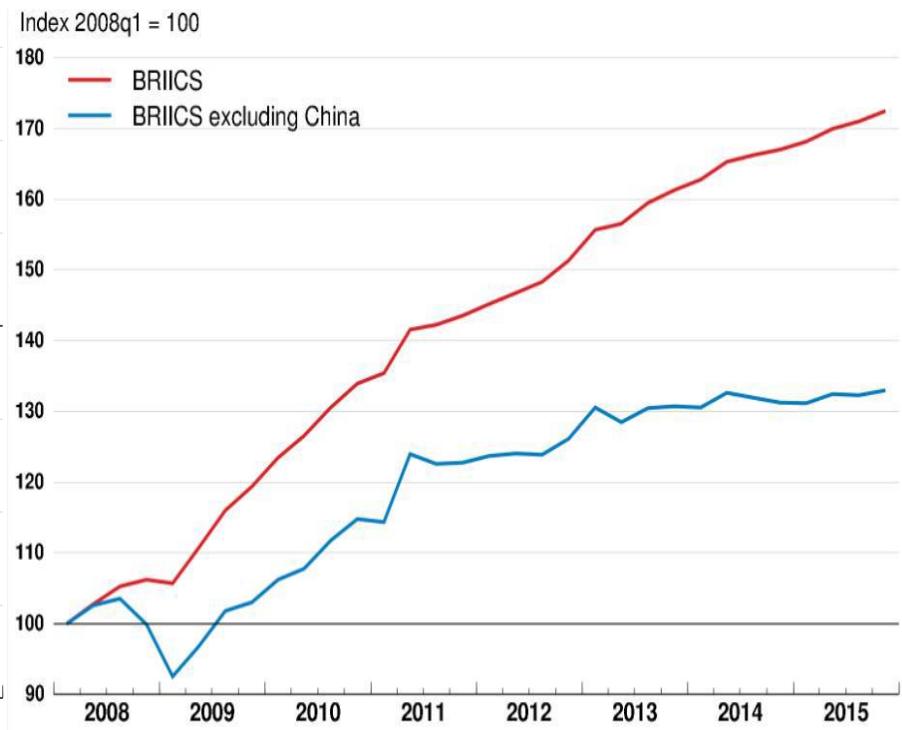
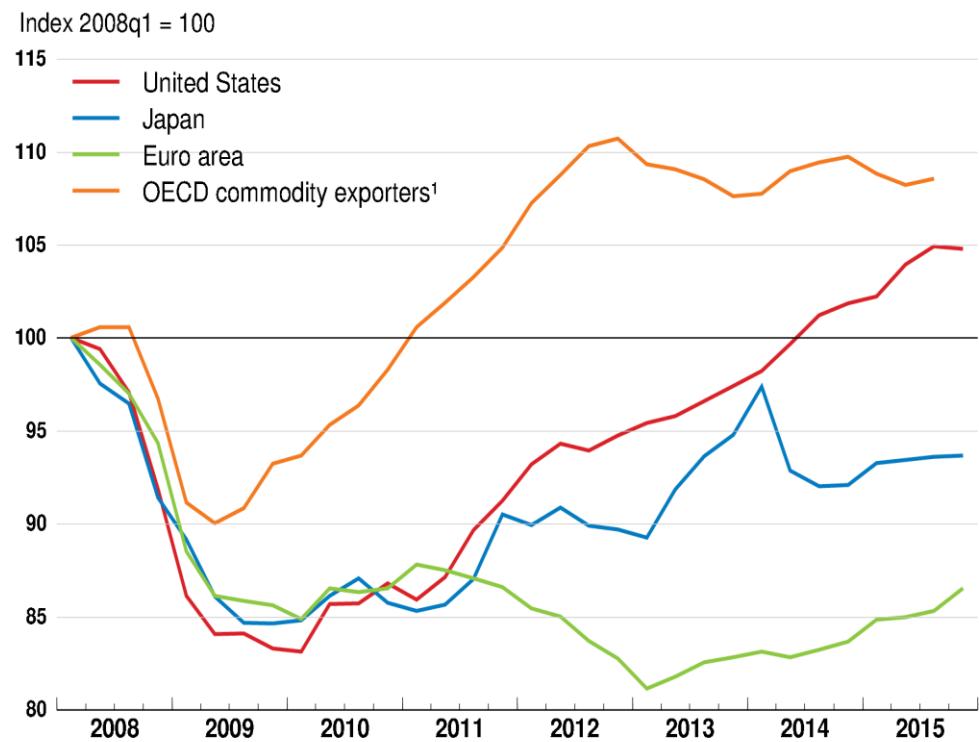




# Weak investment outside China

*flat for commodity exporters, terrible for euro area*

## Real fixed investment



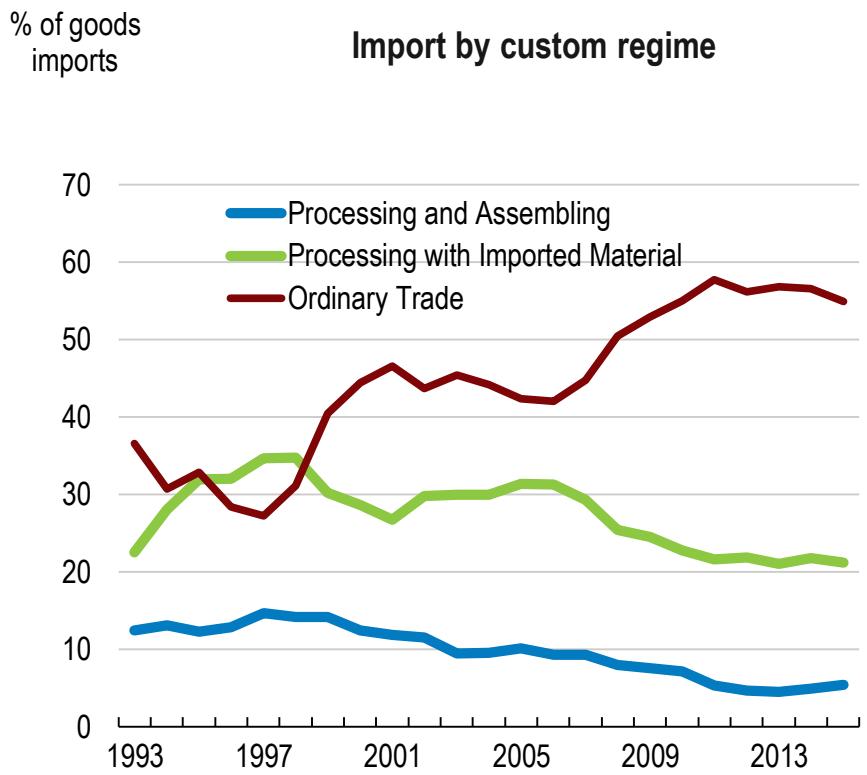
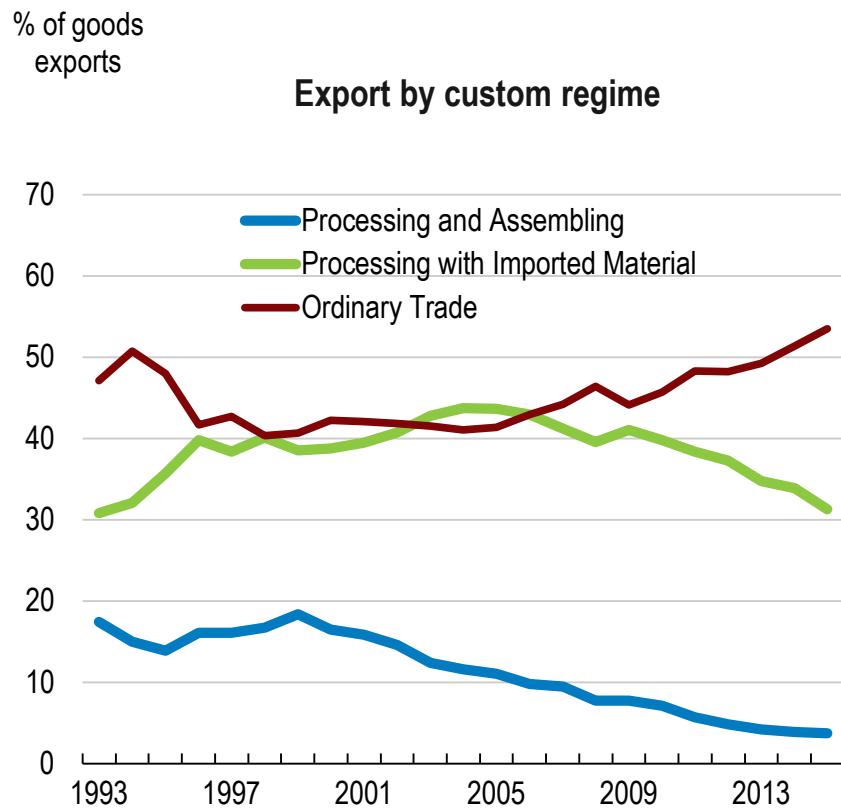
1. OECD commodity exporters includes Australia, Canada, Chile, Mexico and Norway.

Source: OECD November 2015 Economic Outlook database.



# Nature of GVC trade may be changing

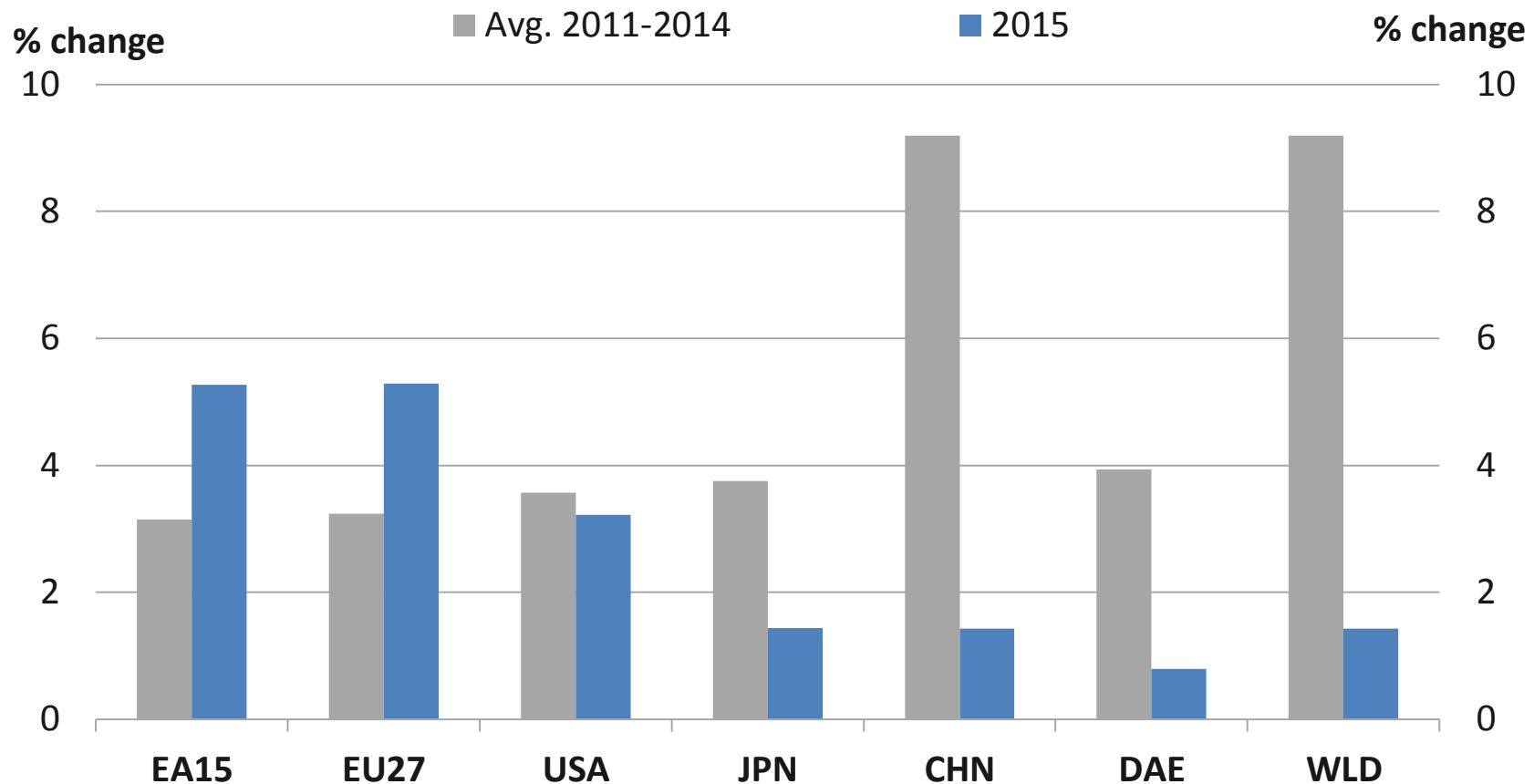
## *China less processing/assembling, more at home*





# Investment, GVCs, and China Slowdown *accentuates trade slowdown in East Asia*

Trade goods and services, volume



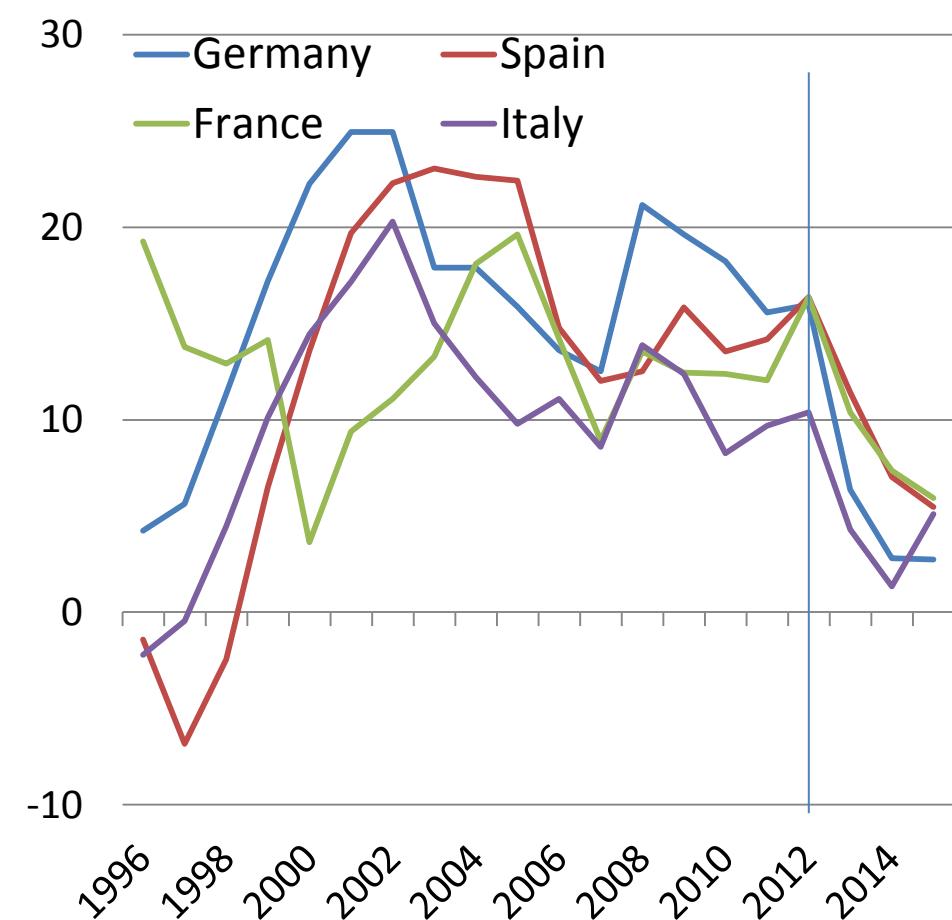


# China and European Trade Links

## *Slowdown in European exports to China*

Annual Chinese exports growth, values

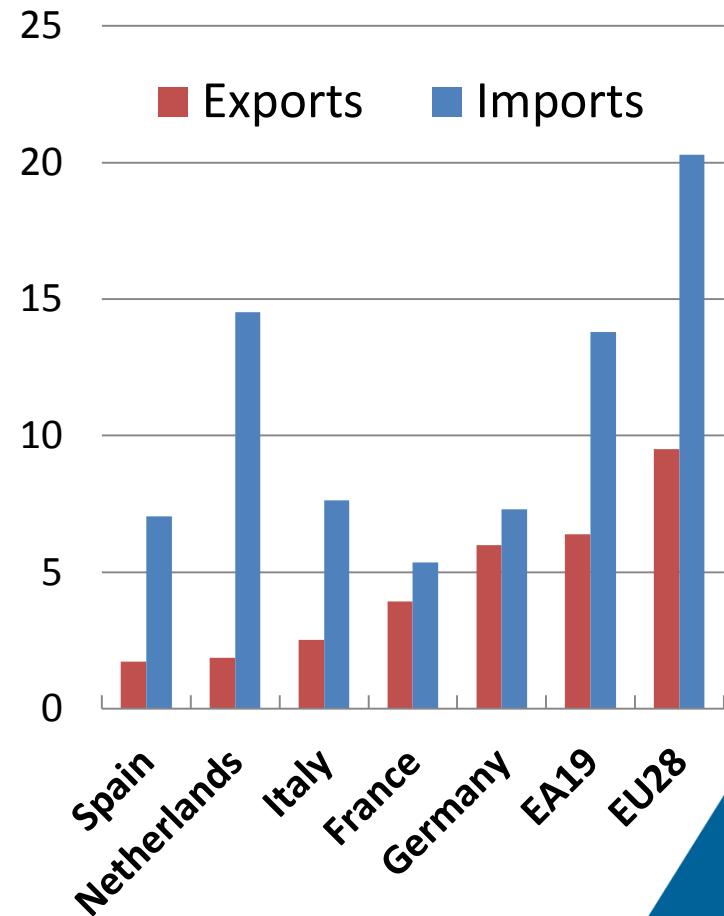
5-year moving average (%)



Source: Eurostat.

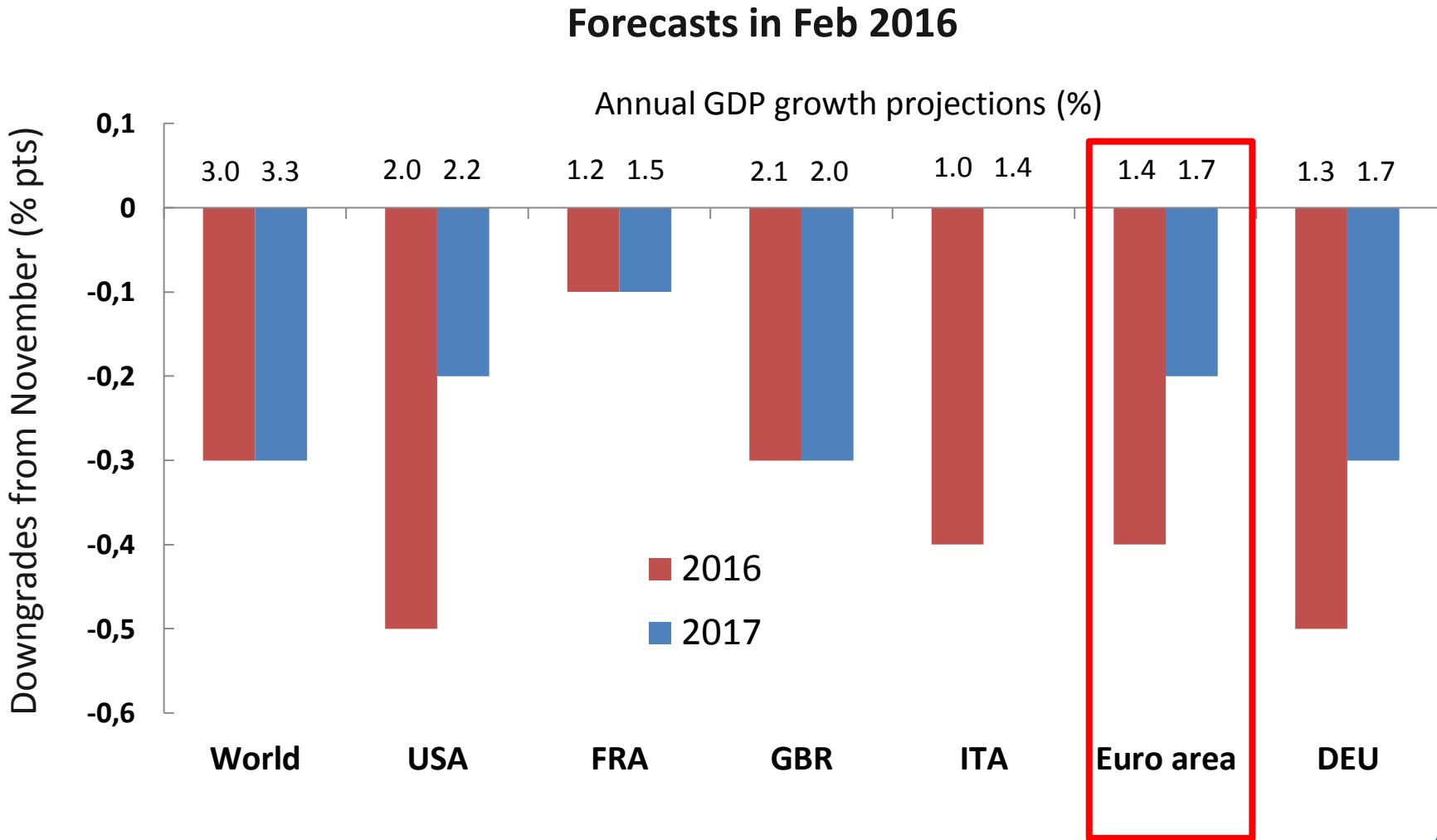
Share of total merchandise trade

Per cent, 2015





# Adds up to downward revisions to projections (downgrades: Nov 2015-Feb 2016)

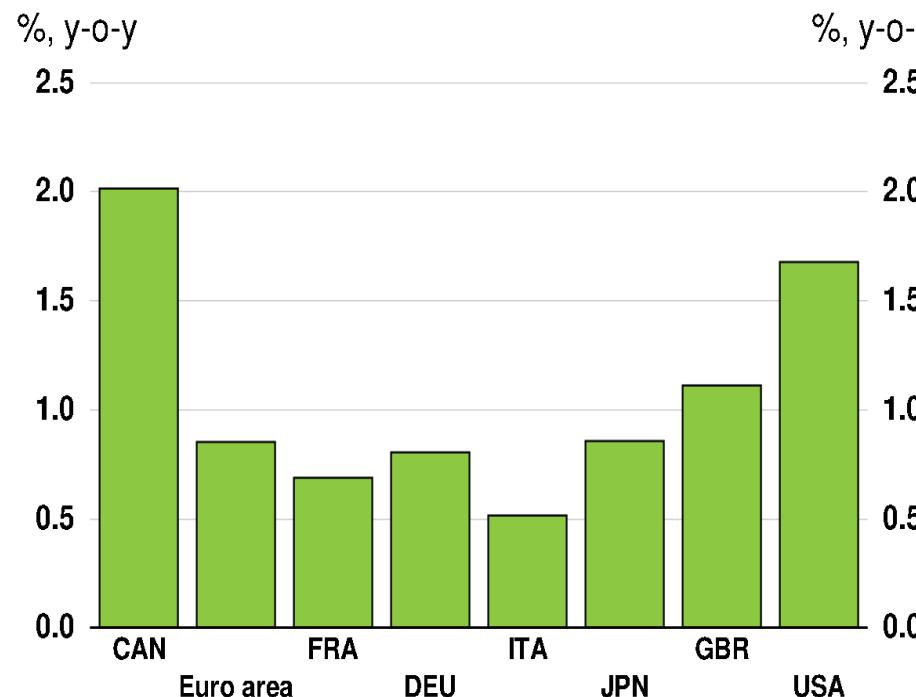




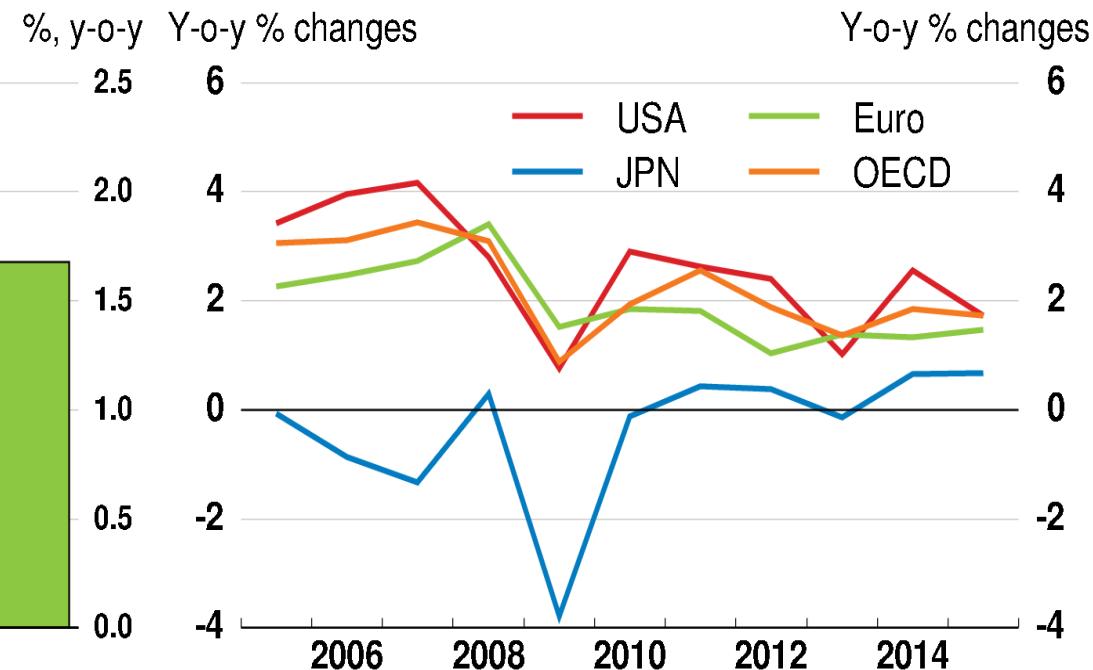
Adds up to:

## Inflation below targets and weak wage growth

Core inflation



Compensation per employee

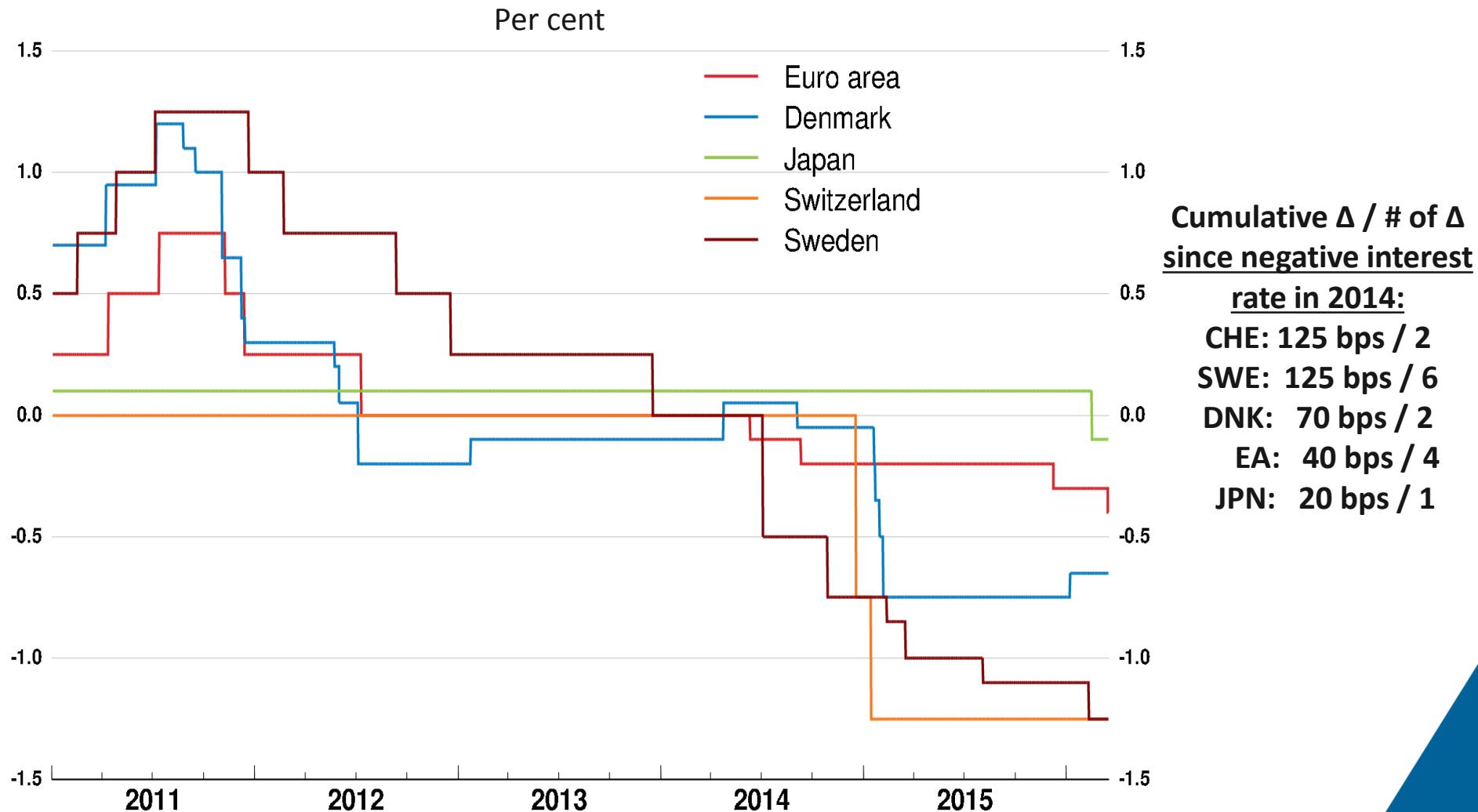


Note: Latest month available. Core inflation is for consumer prices excluding food and energy. The private consumption deflator is used for the United States.

Source: OECD Economic Outlook databases.

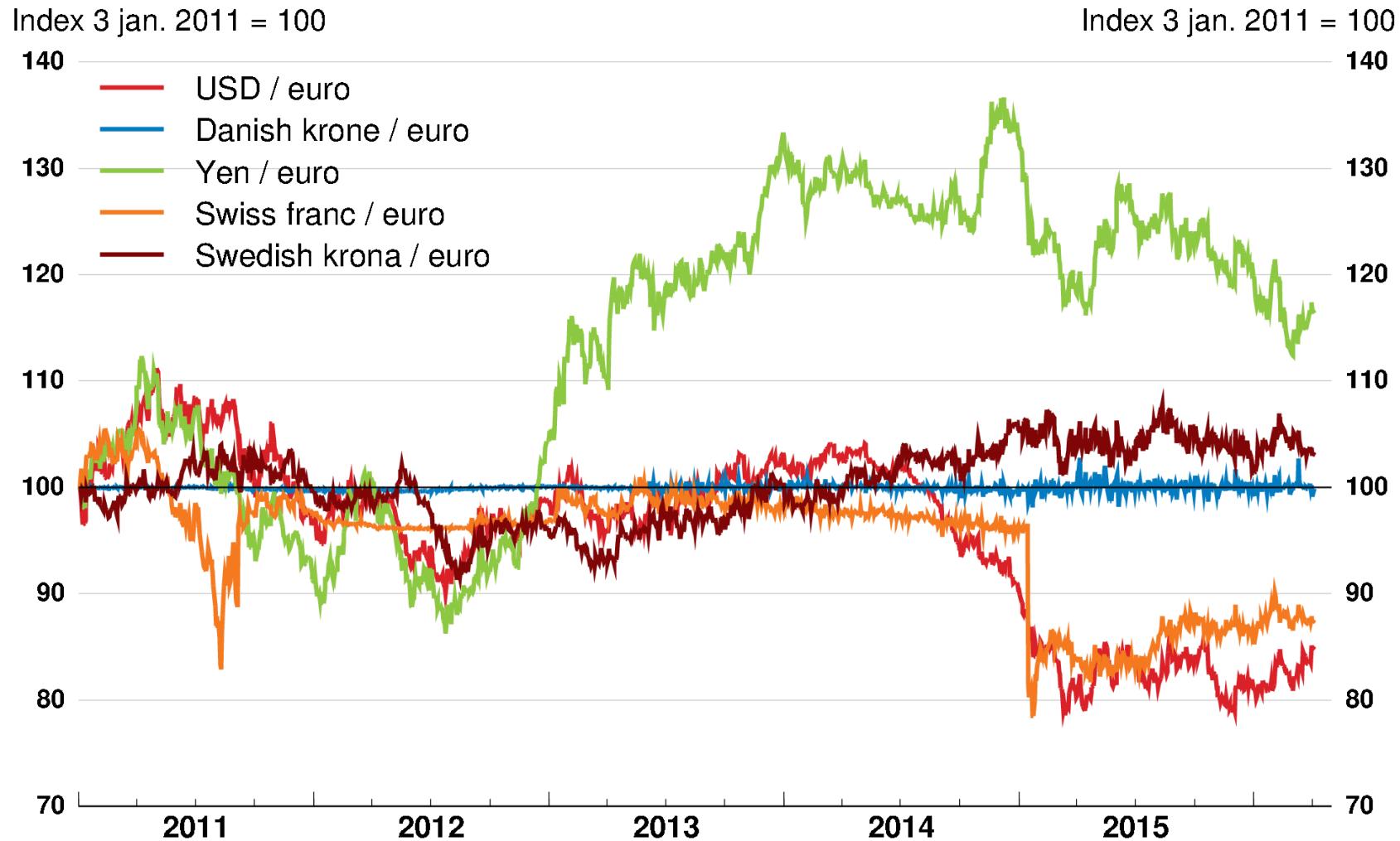


# A number of central banks have introduced negative deposit rates





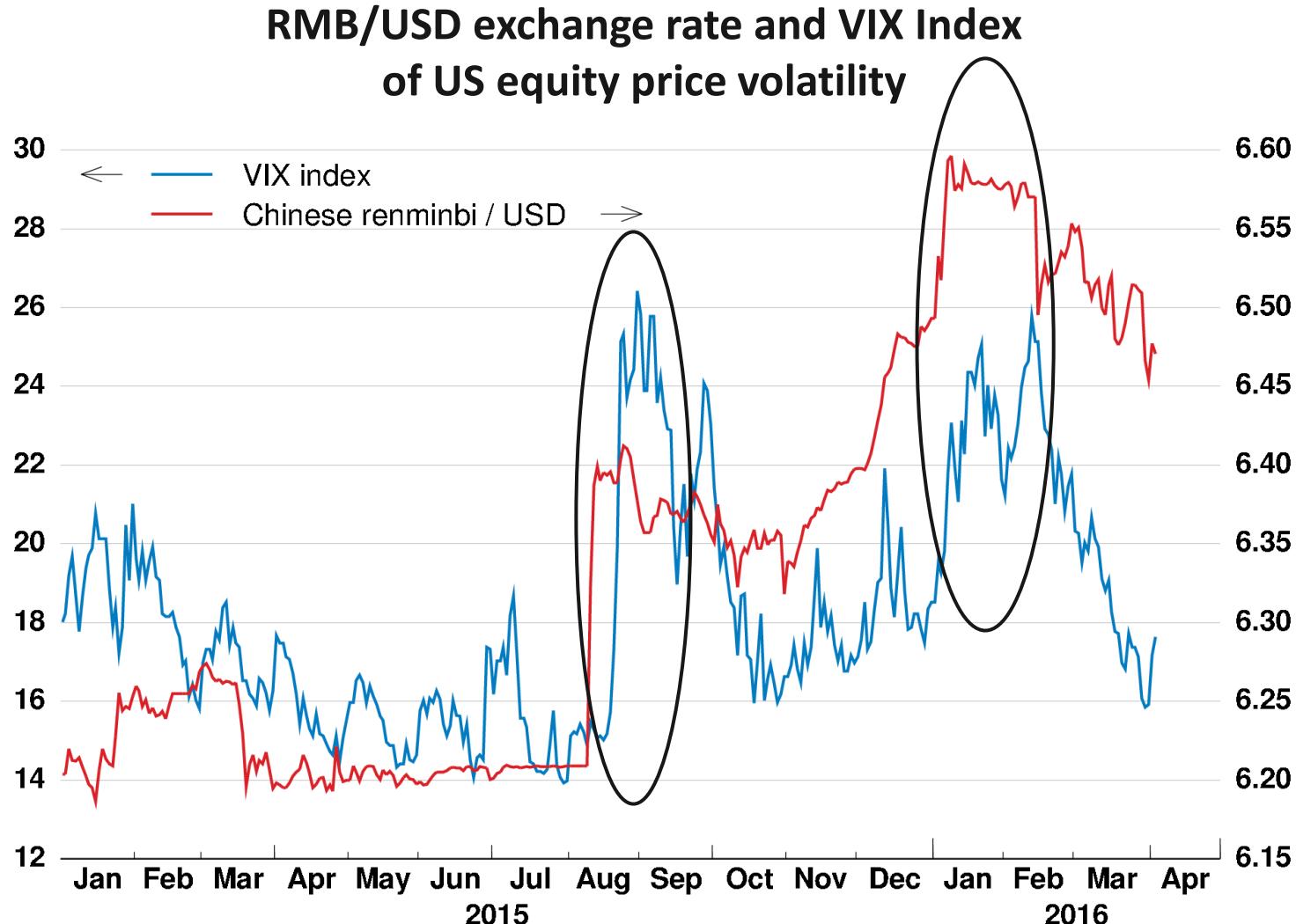
# Interest rate differentials still move exchange rates





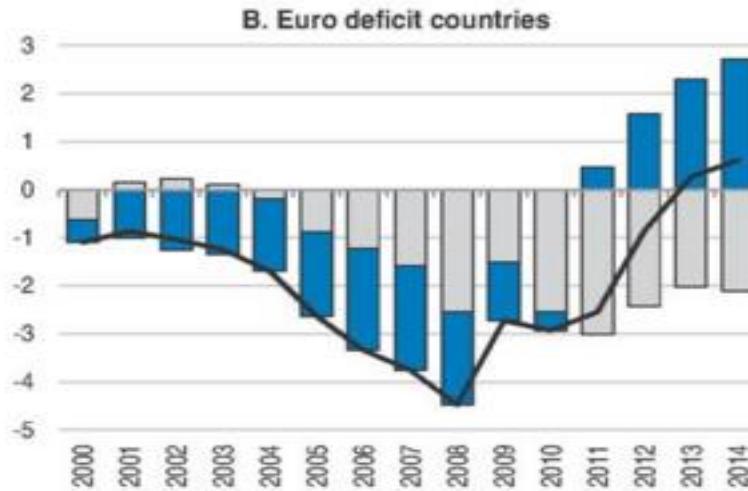
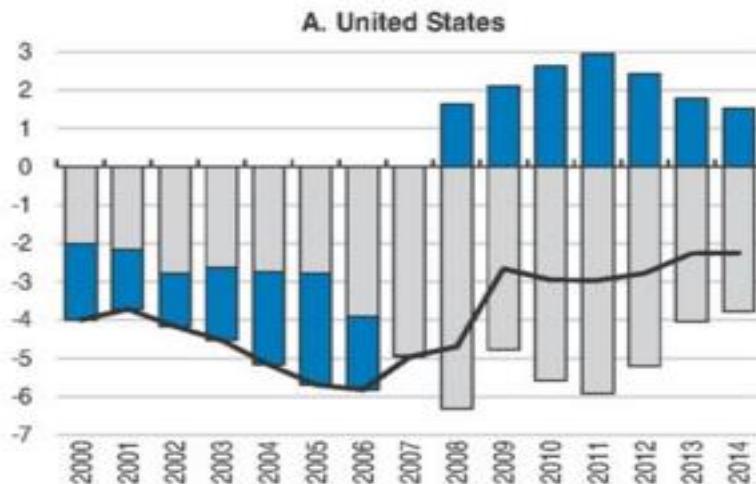
# China as a player in financial markets

## turmoil from RMB/\$





# External rebalancing through the cycle and Prospects for Global Growth

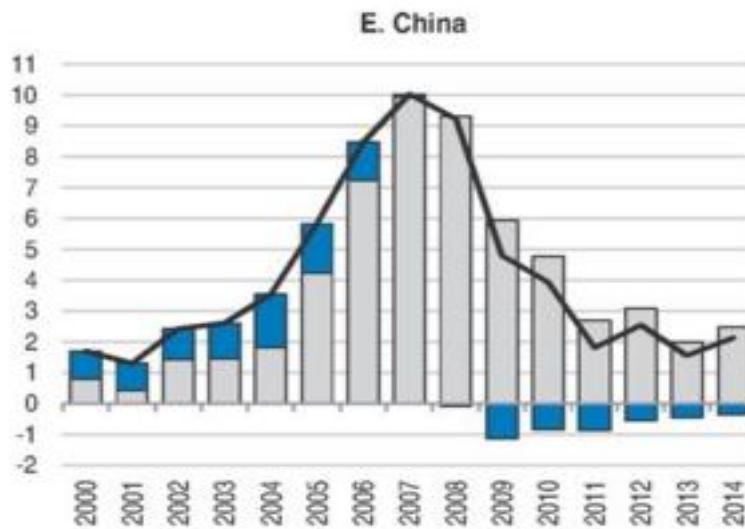


Business and housing-cycle adjusted components of current account balances, as a percentage of GDP<sup>a</sup>

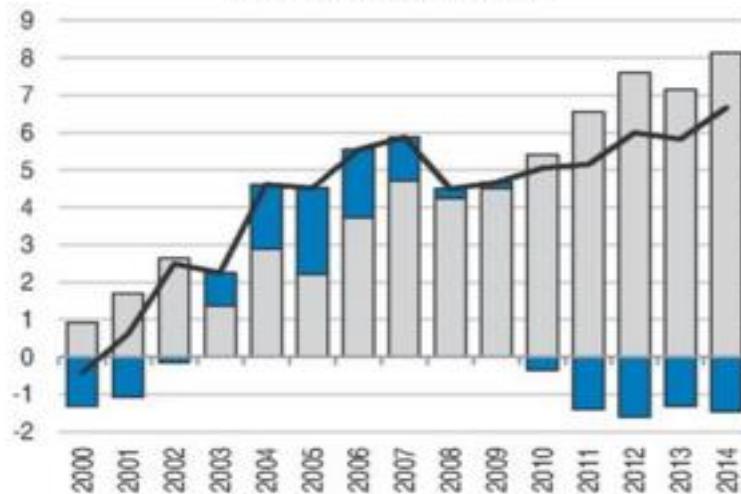
■ Non-cyclical component

■ Business and housing cycle component

■ Headline current account



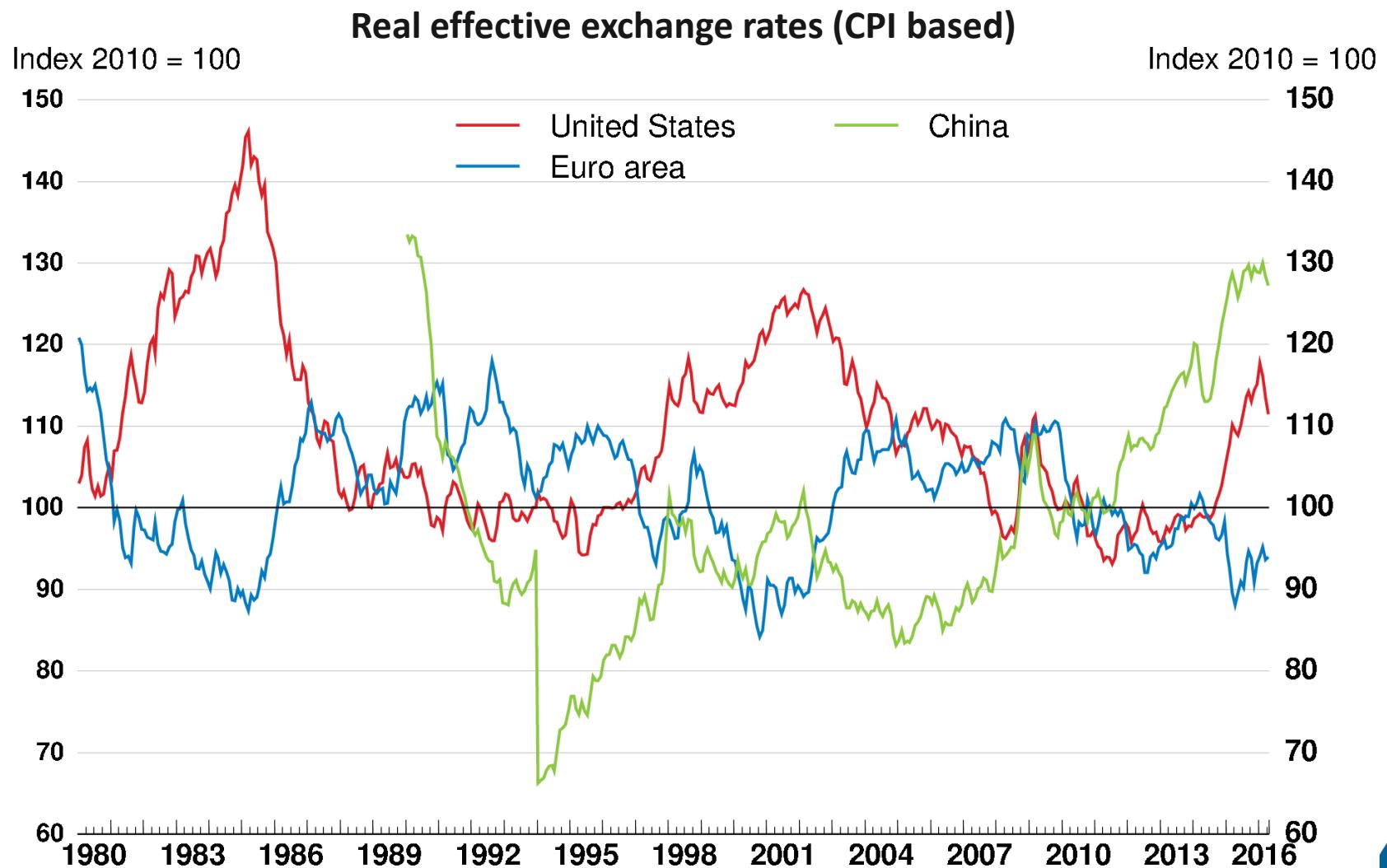
D. Euro surplus countries





# Long-term equilibrium real exchange rates

## *Headwind or tailwind for monetary policy?*



Source: OECD exchange rate database.



# Challenges for Monetary Policy International Lens

## Global growth weakness through the trade lens

- Recent trade weakness and reverberations centre on China
- China internal rebalancing changes GVCs with implications for Europe

## Financial market volatility through asset price lens

- Negative deposit rates by a number of central banks
- Large asset price and exchange rate movements
- Recent volatility associated with the RMB

## Global rebalancing – cyclical vs structural

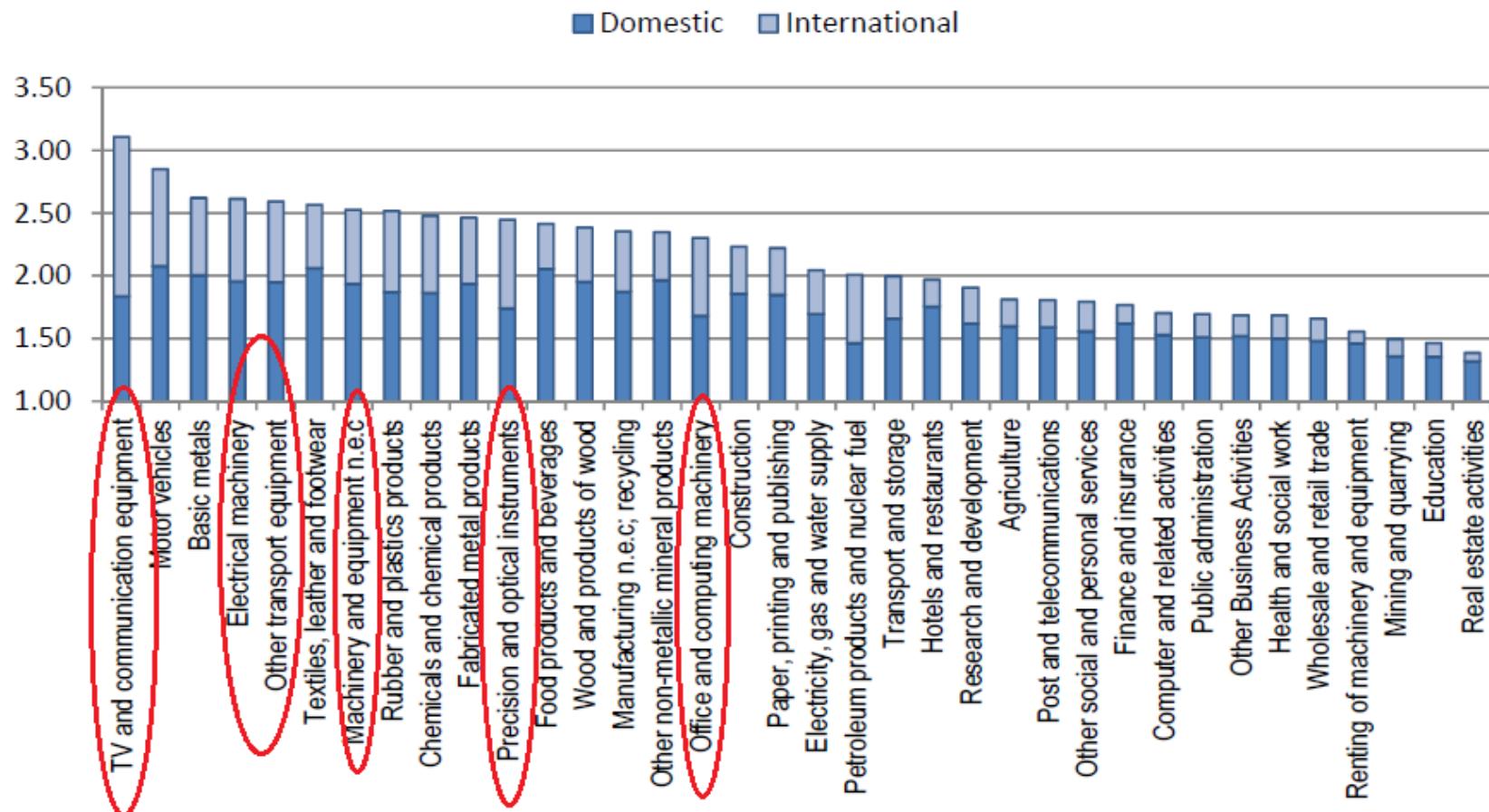
- Will the US return to being the global buyer?
- Will China, after internal rebalancing, be like the US or like Germany?



# Investment is GVC intensive

## *accentuates trade slowdown*

Length of GVCs by Industry, 2008



Source: Authors' calculations based on the OECD ICIO model, December 2012 release. The minimum value of the index is 1 when no intermediate inputs are used to produce a final good or service.



# External Rebalancing

## Cyclical vs. Structural (*global effect*)

Non-cyclical component      Business and housing cycle component      Headline current account

