

The Economic Outlook

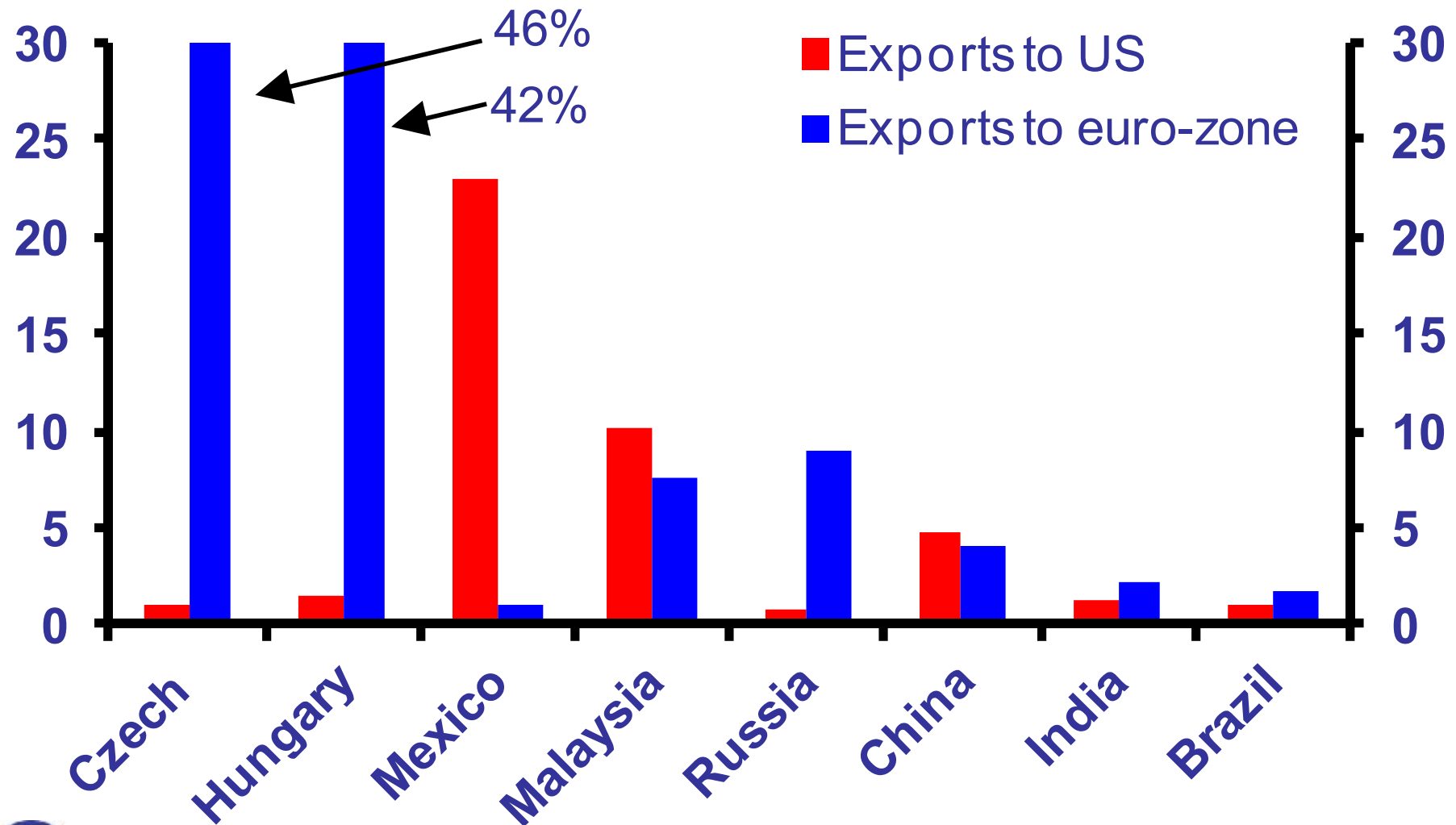
By
Roger Bootle



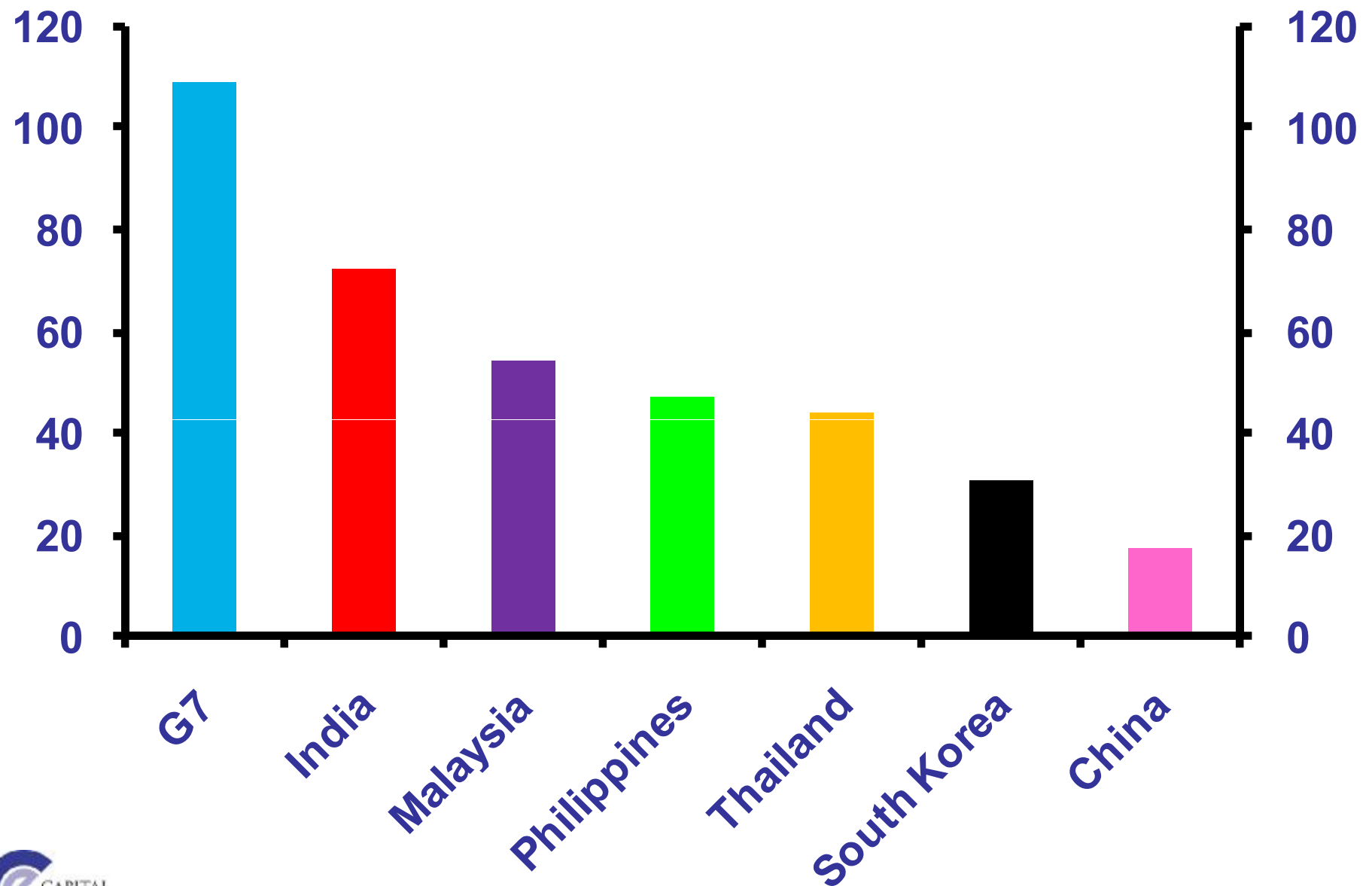
1. Agenda

- **Prospects for Asia and America.**
- **The euro: survival or implosion?**
- **Prospects for the UK**
- **Implications for the markets.**

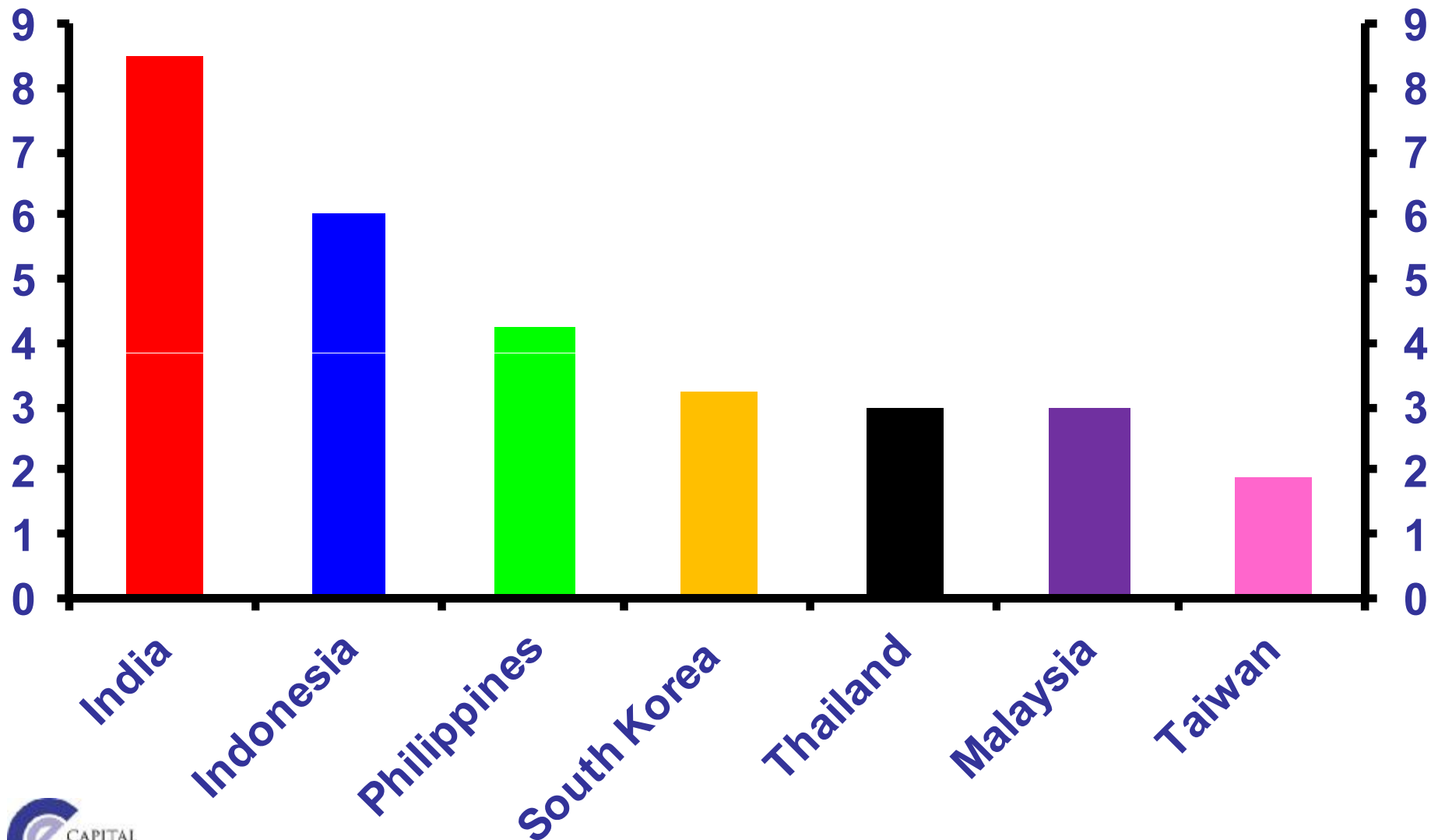
2. Merchandise Exports to US & Euro-zone (As a % of GDP) (2010)



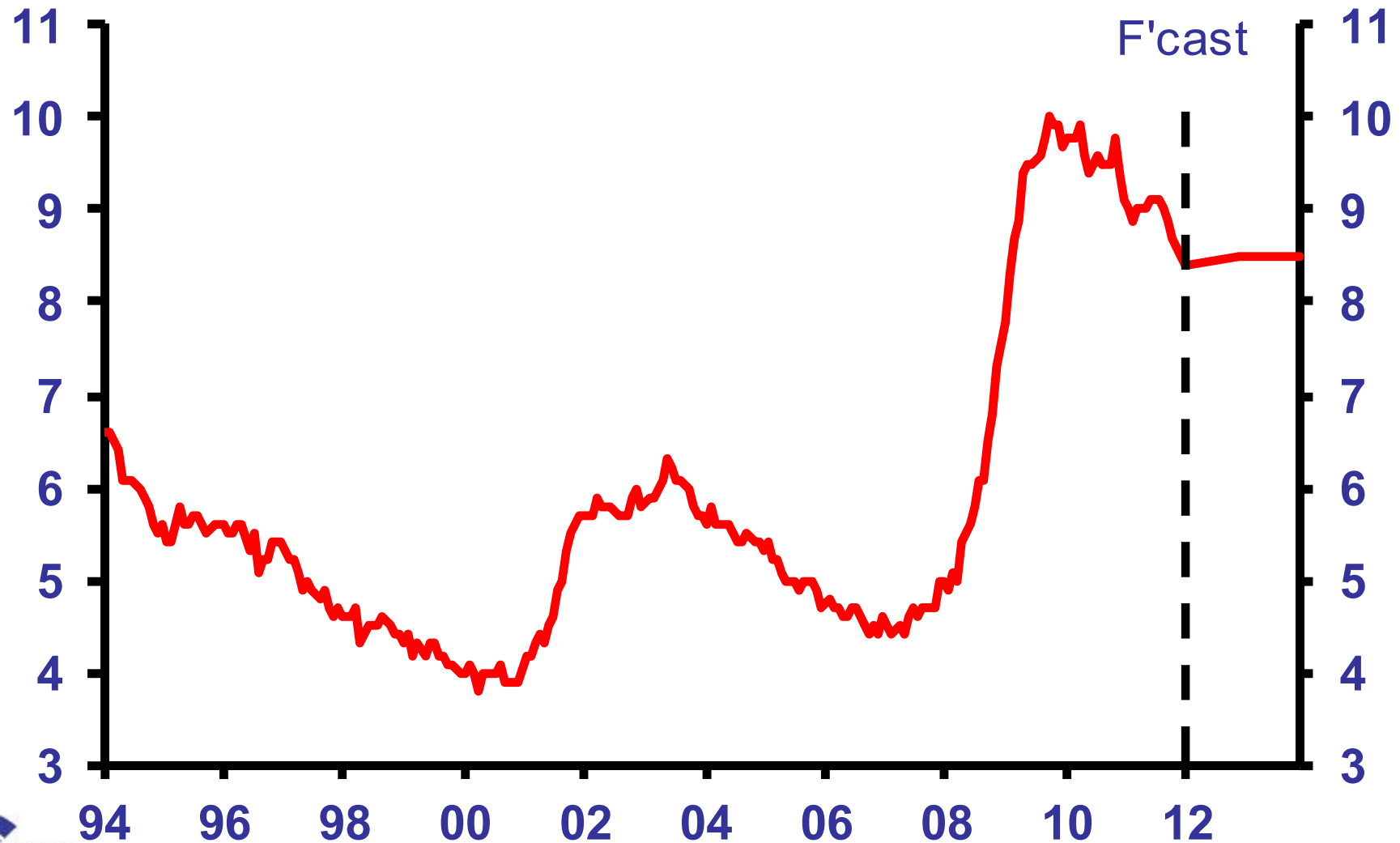
3. Government Debt (% GDP, 2010)



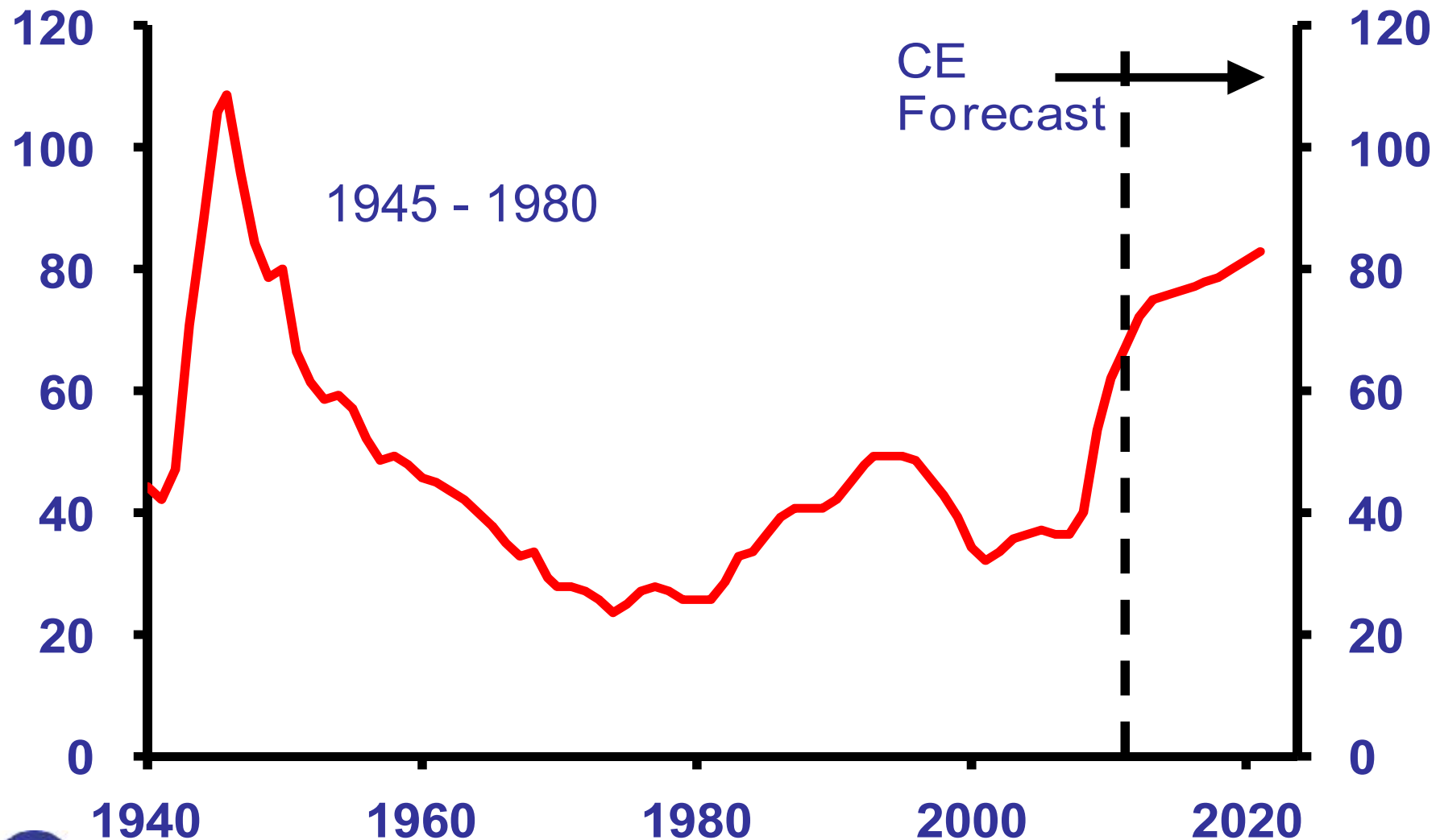
4. Official Interest Rates (as of 1 Feb 12)



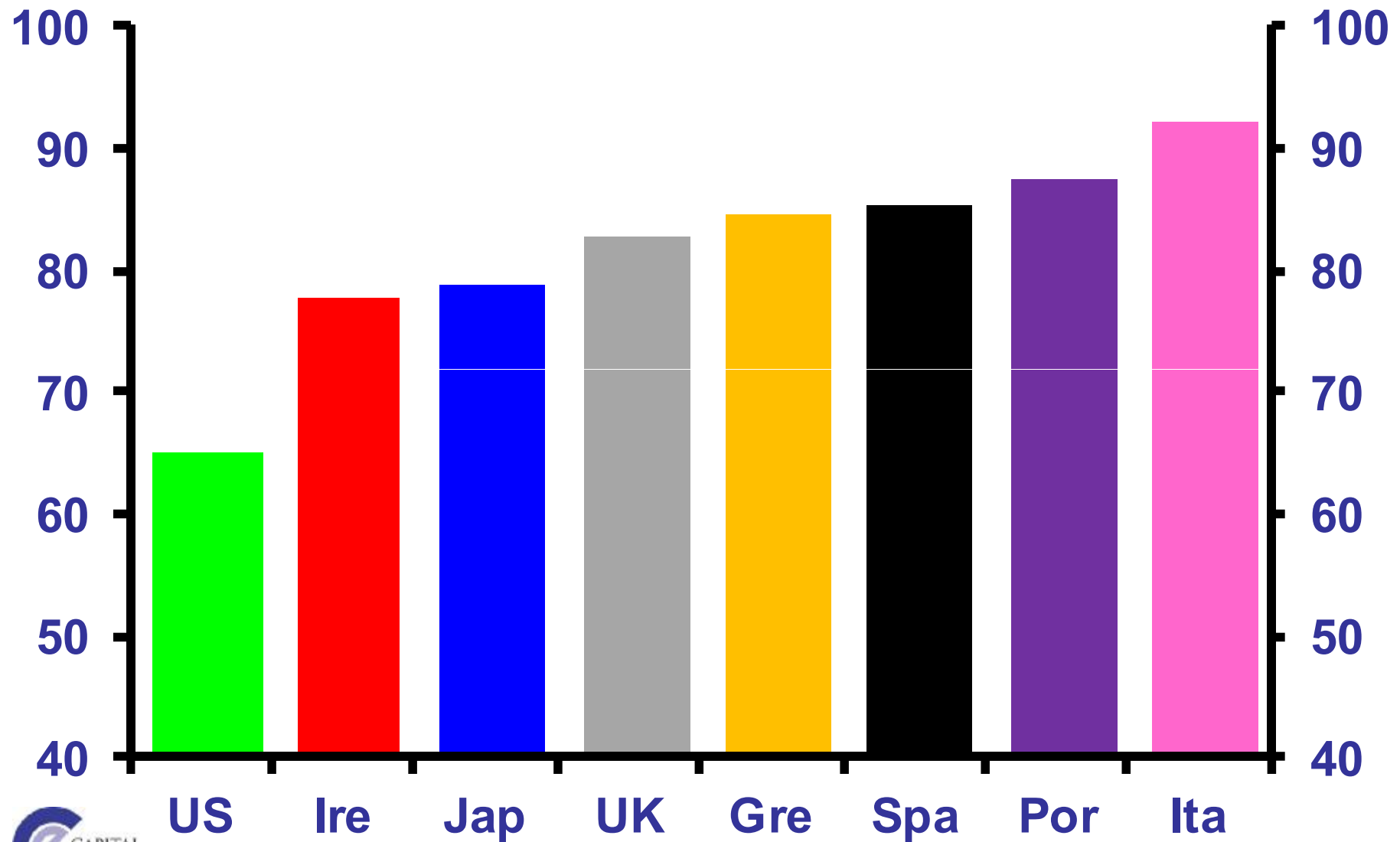
5. US Unemployment Rate (%) (Latest = December)



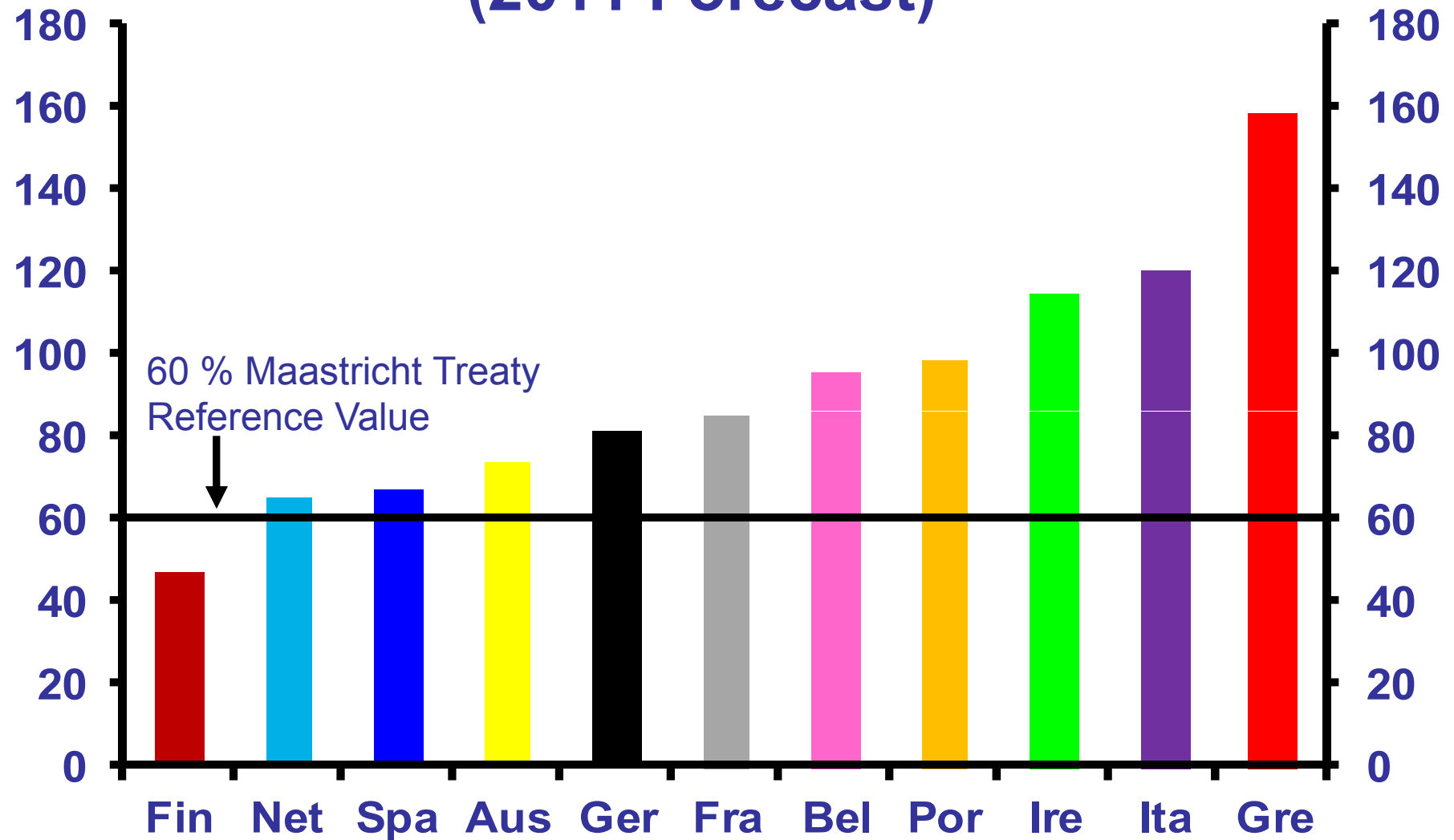
6. US Government Net Debt (As a % of GDP) (1940 – 2020)



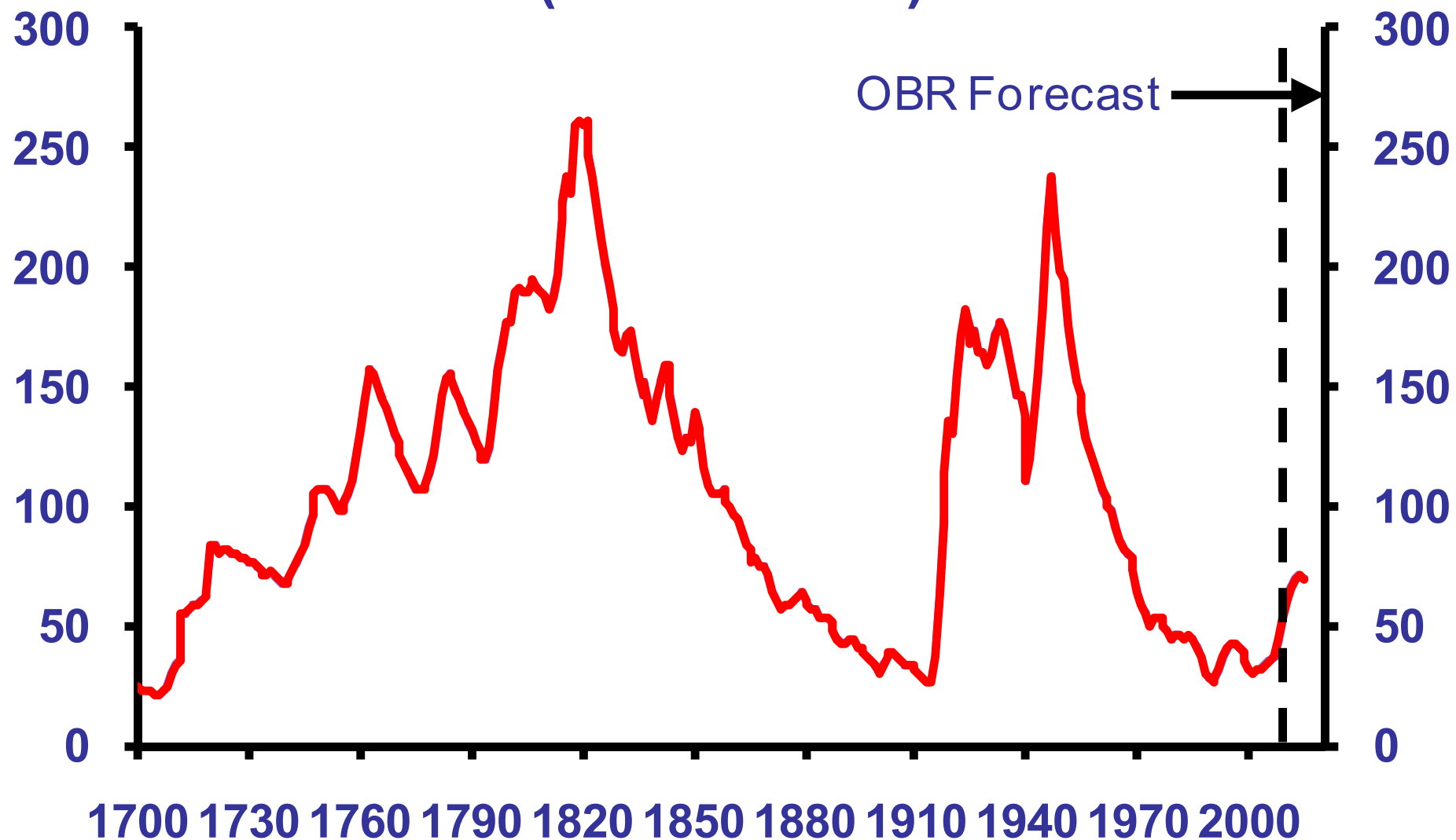
7. Government Receipts (As a % of Outlays) (2011)



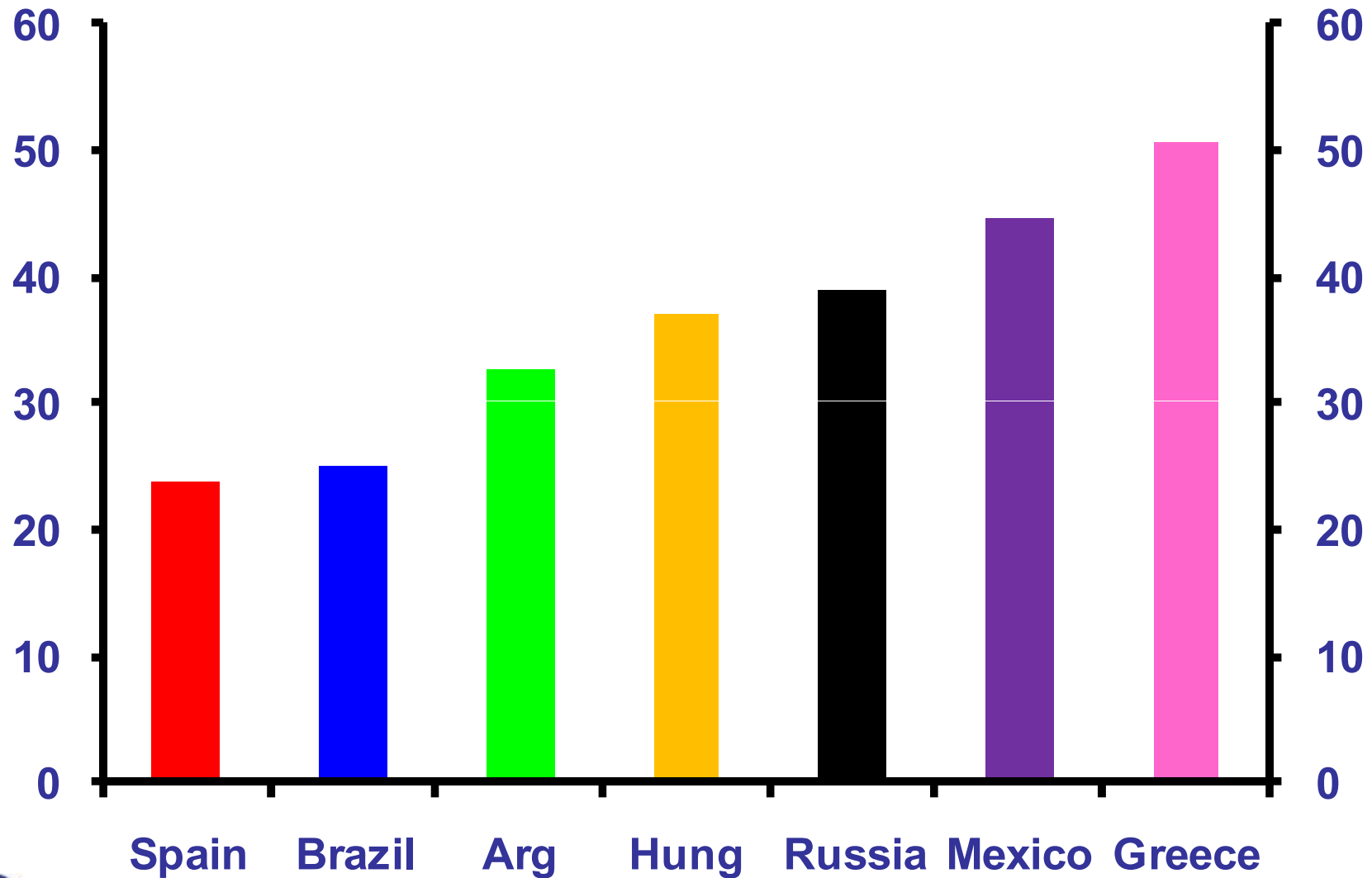
8. Public Sector Debt (As a % of GDP) (2011 Forecast)



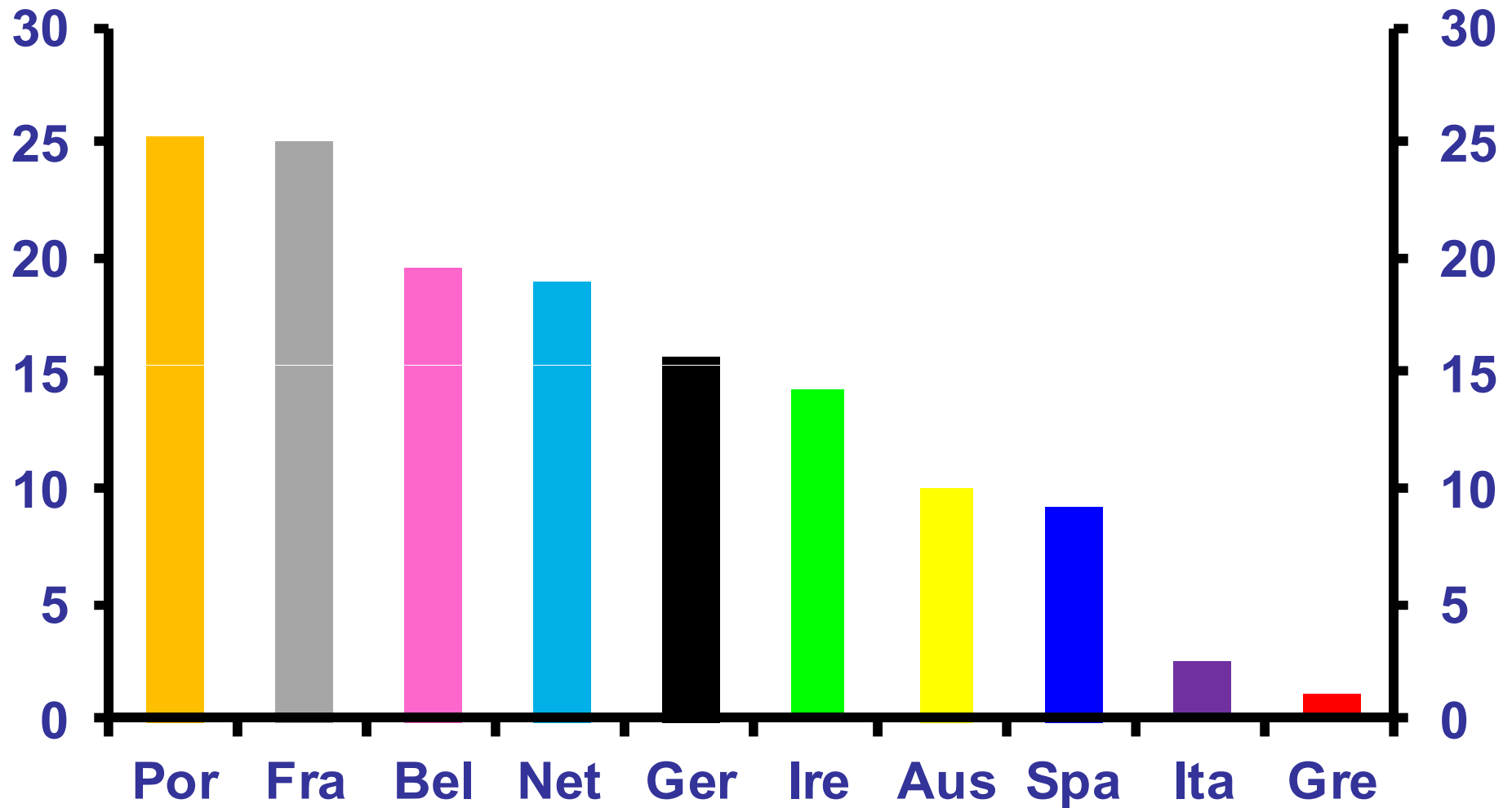
9. UK Government Net Debt (As a % of GDP) (1700 – 2020)



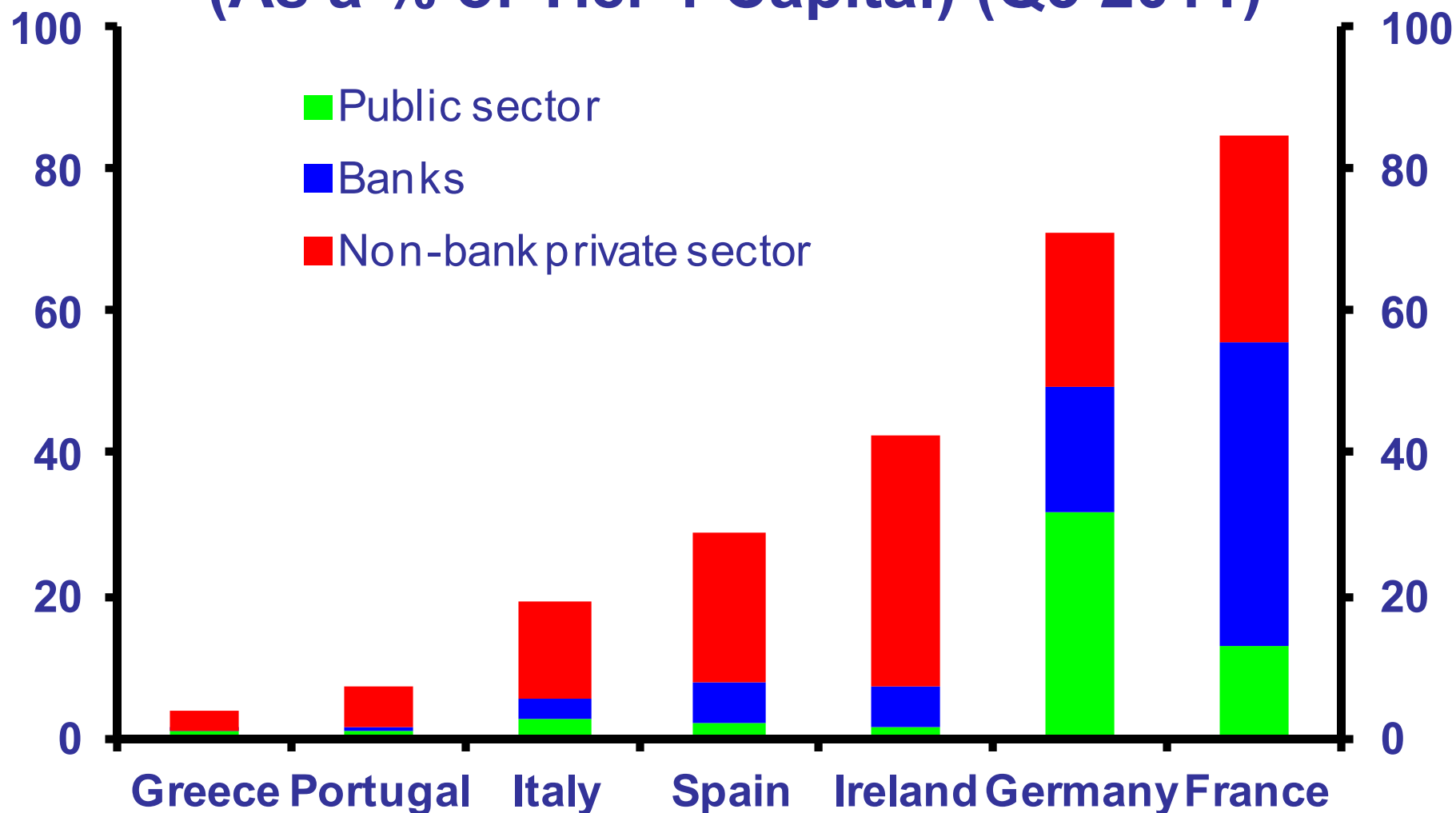
10. Share of Years in Default (%) (since 1800 or independence)



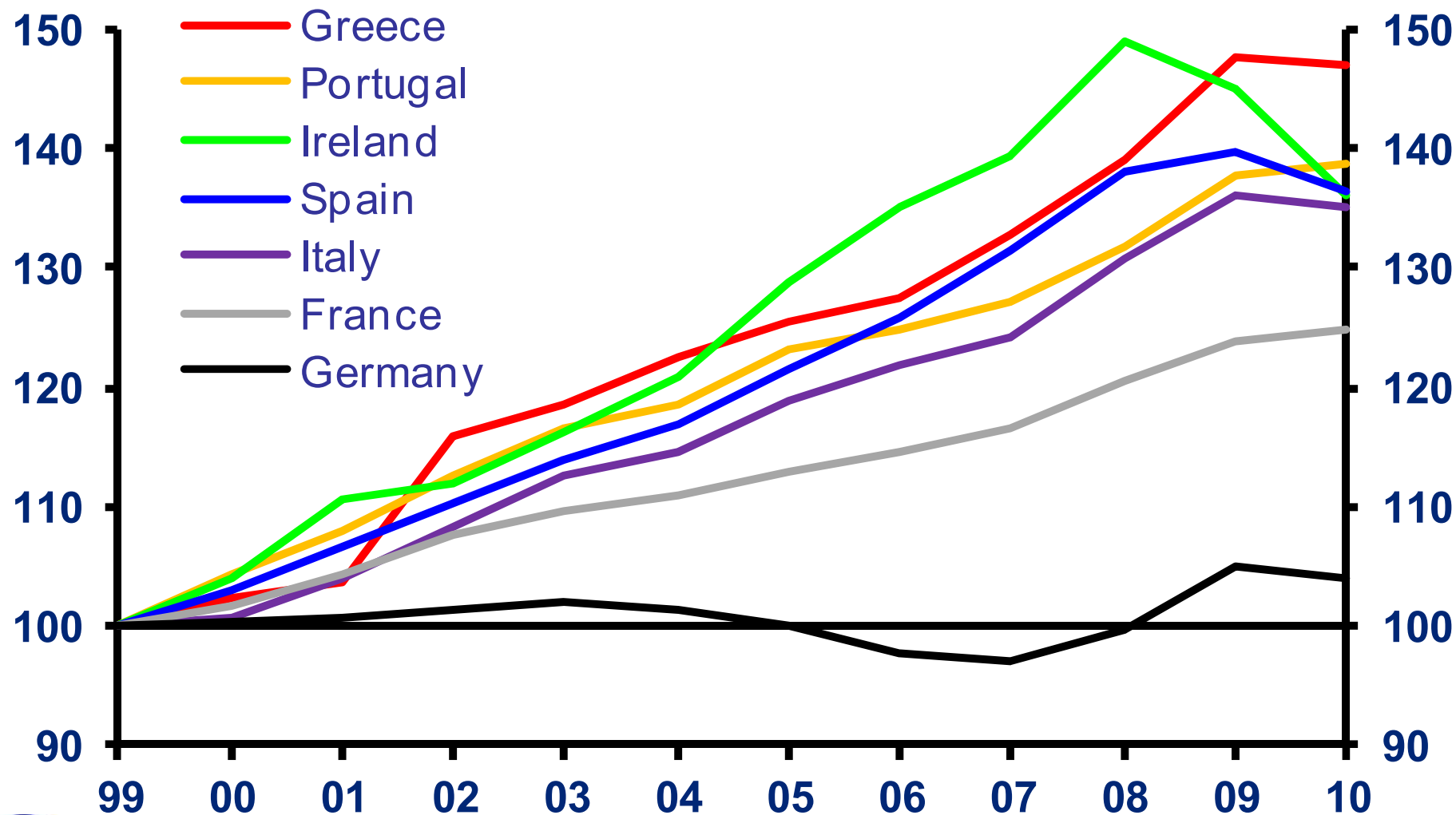
11. Banks' Exposures to Peripheral Economies (As a % of GDP) (Q1 2011)



12. UK Banks' Exposures to Euro-zone (As a % of Tier 1 Capital) (Q3 2011)



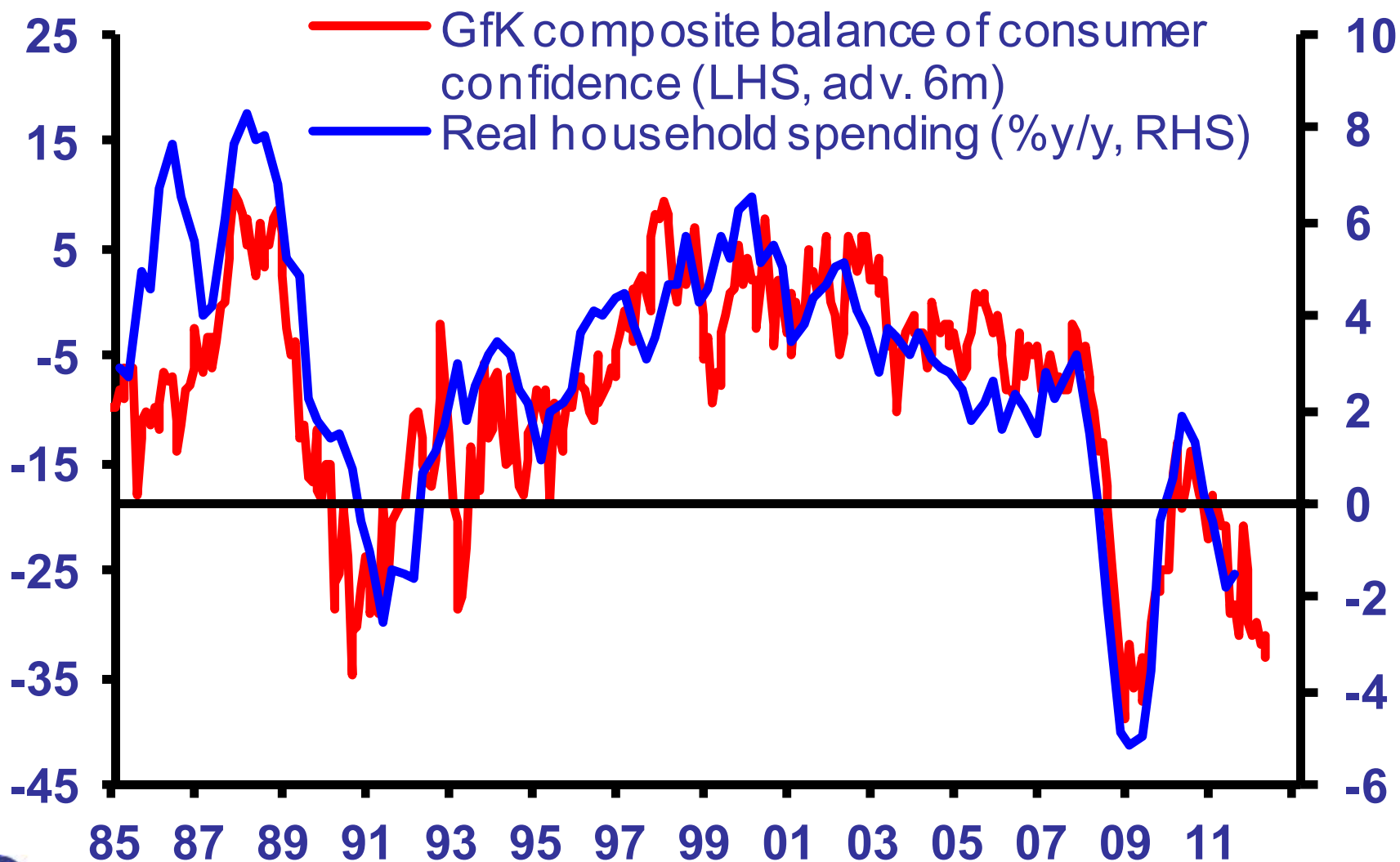
13. Unit Wage Costs (1999 – 2010) (1999 = 100) (Latest = 2010)



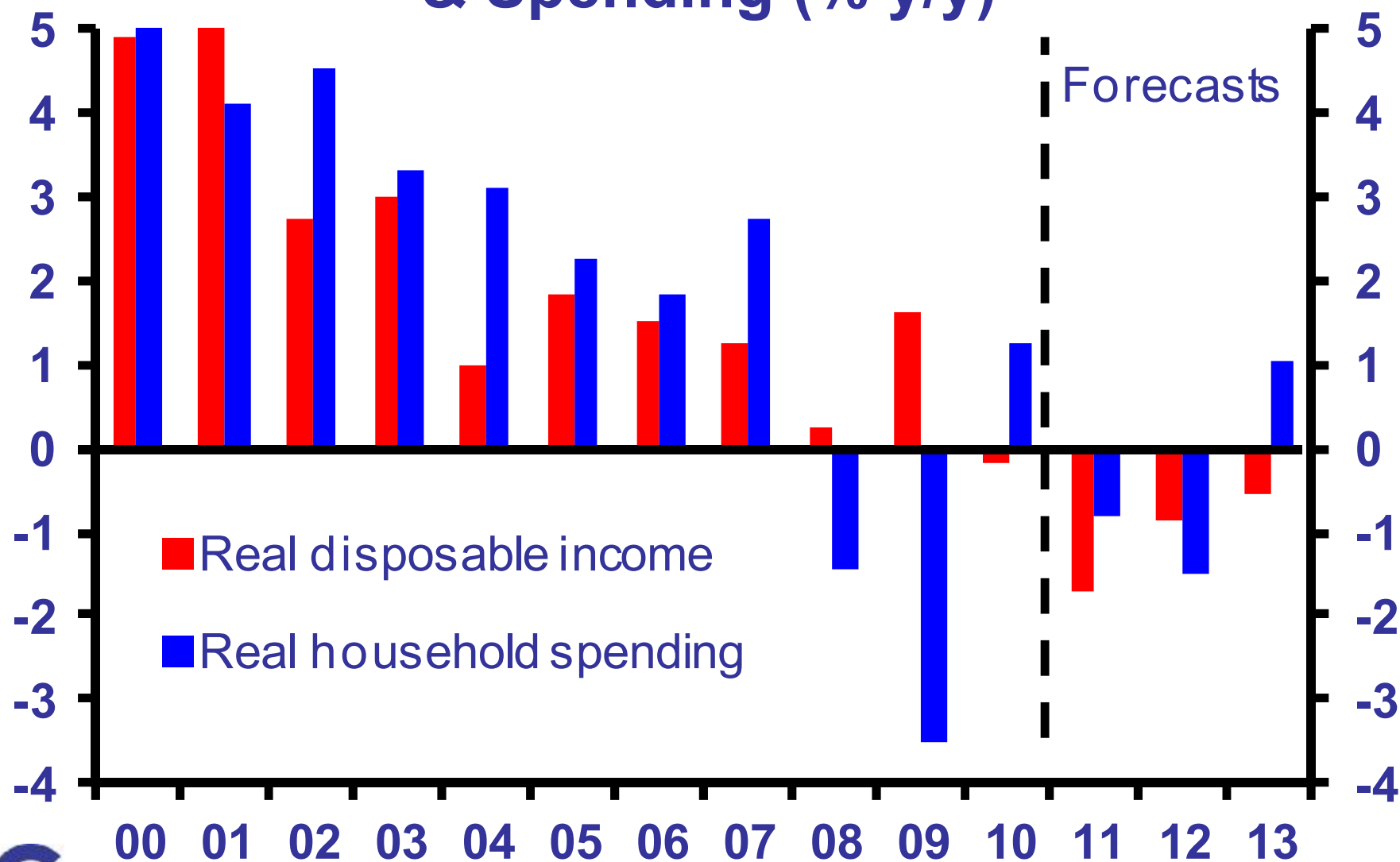
14. The future of the euro

- **Badly conceived from the start.**
- **Requires fiscal and political union.**
- **This cannot work for the current membership.**
- **The euro should split into two - north and south.**
- **More likely, Greece will leave, later followed by other countries.**

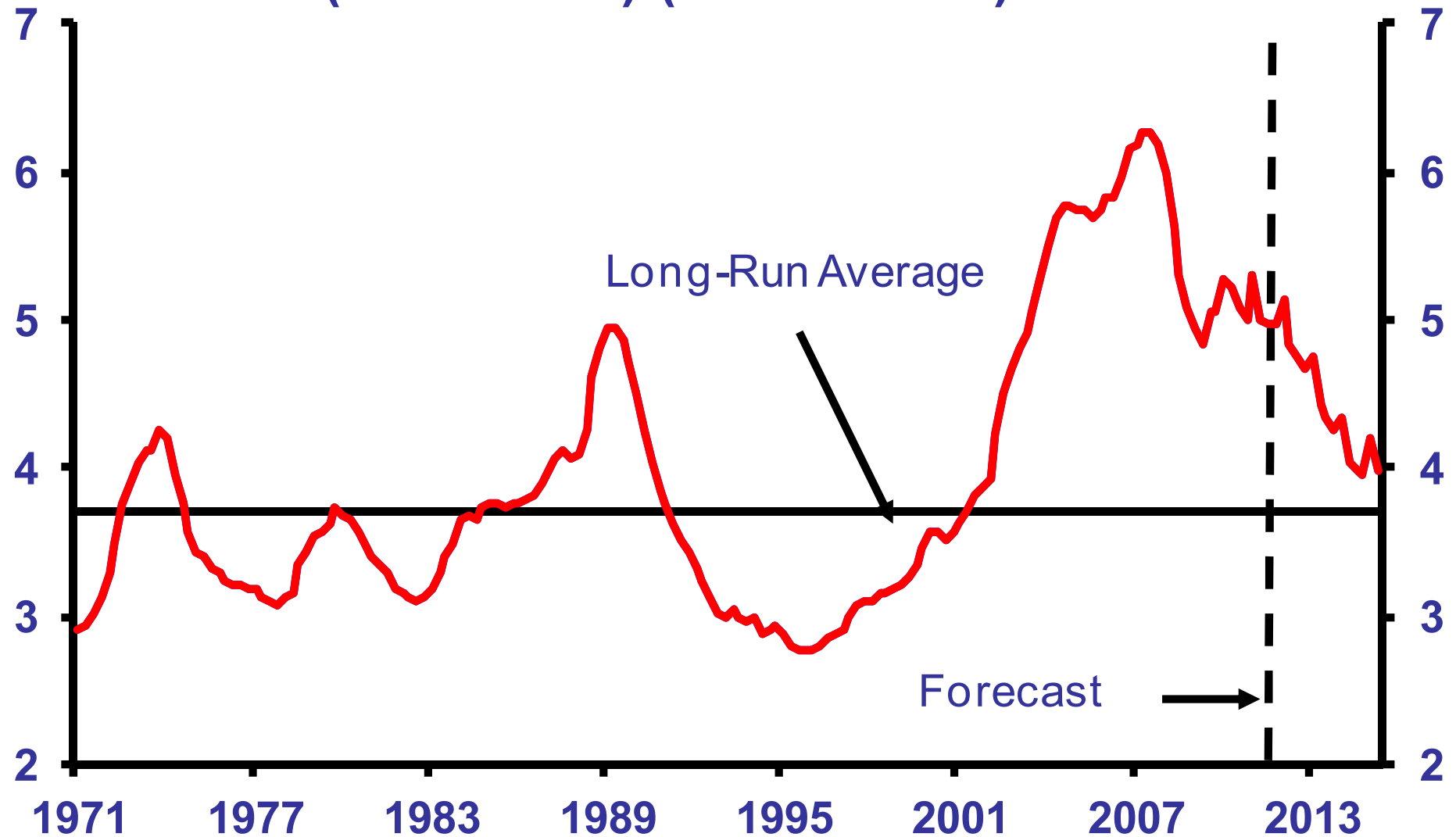
15. UK Consumer Confidence & Real Household Spending (Latest = December)



16. UK Real Household Disposable Income & Spending (% y/y)

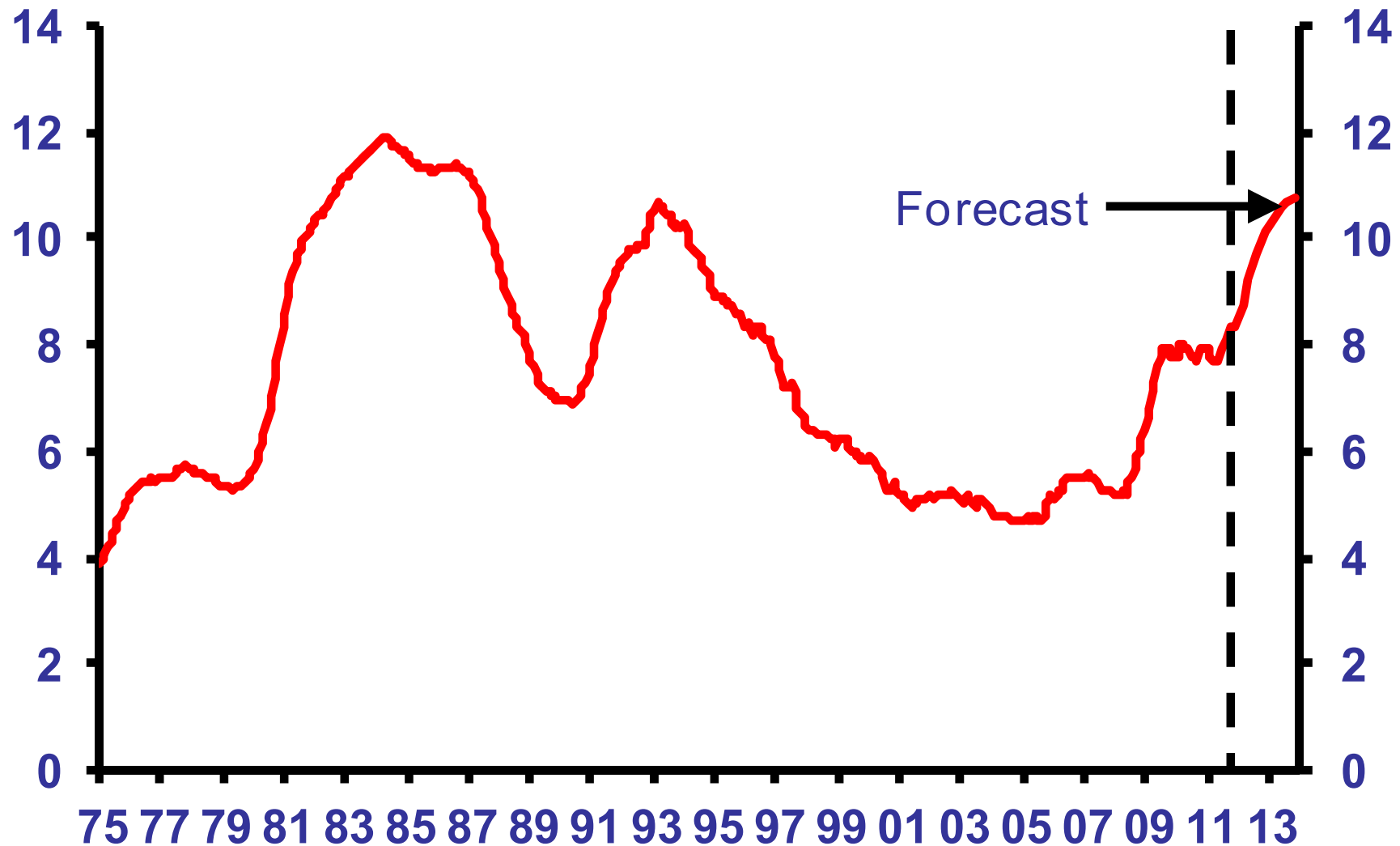


17. UK House Price to Earnings Ratio (1971-2015) (Latest = Q3)

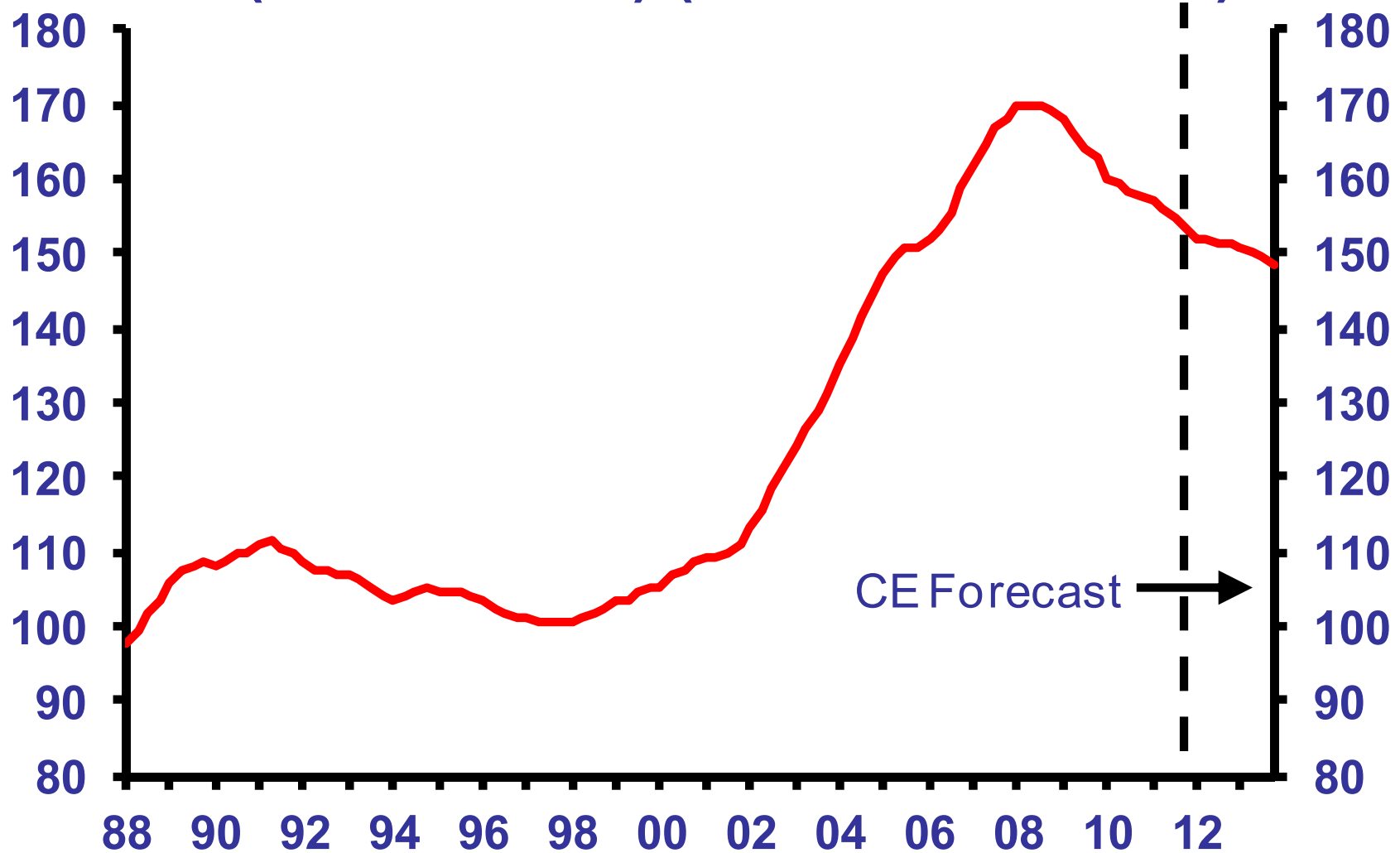


Sources: Nationwide, Thomson Datastream, Capital Economics

18. Unemployment (ILO Measure) (%) (Latest = October)

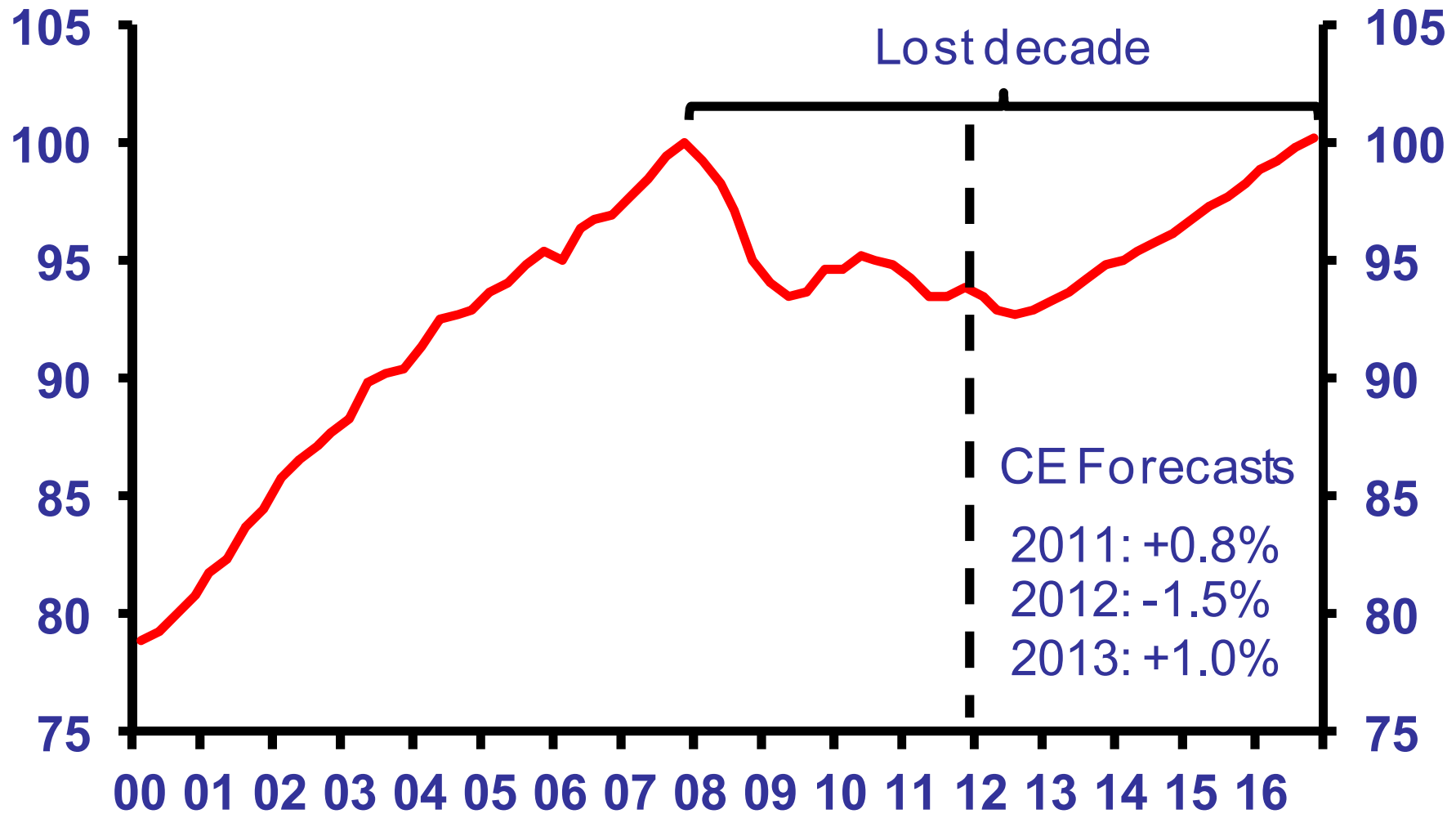


19. Household Debt (As a % of Income) (1988 – 2013) (Latest = Q3 2011)



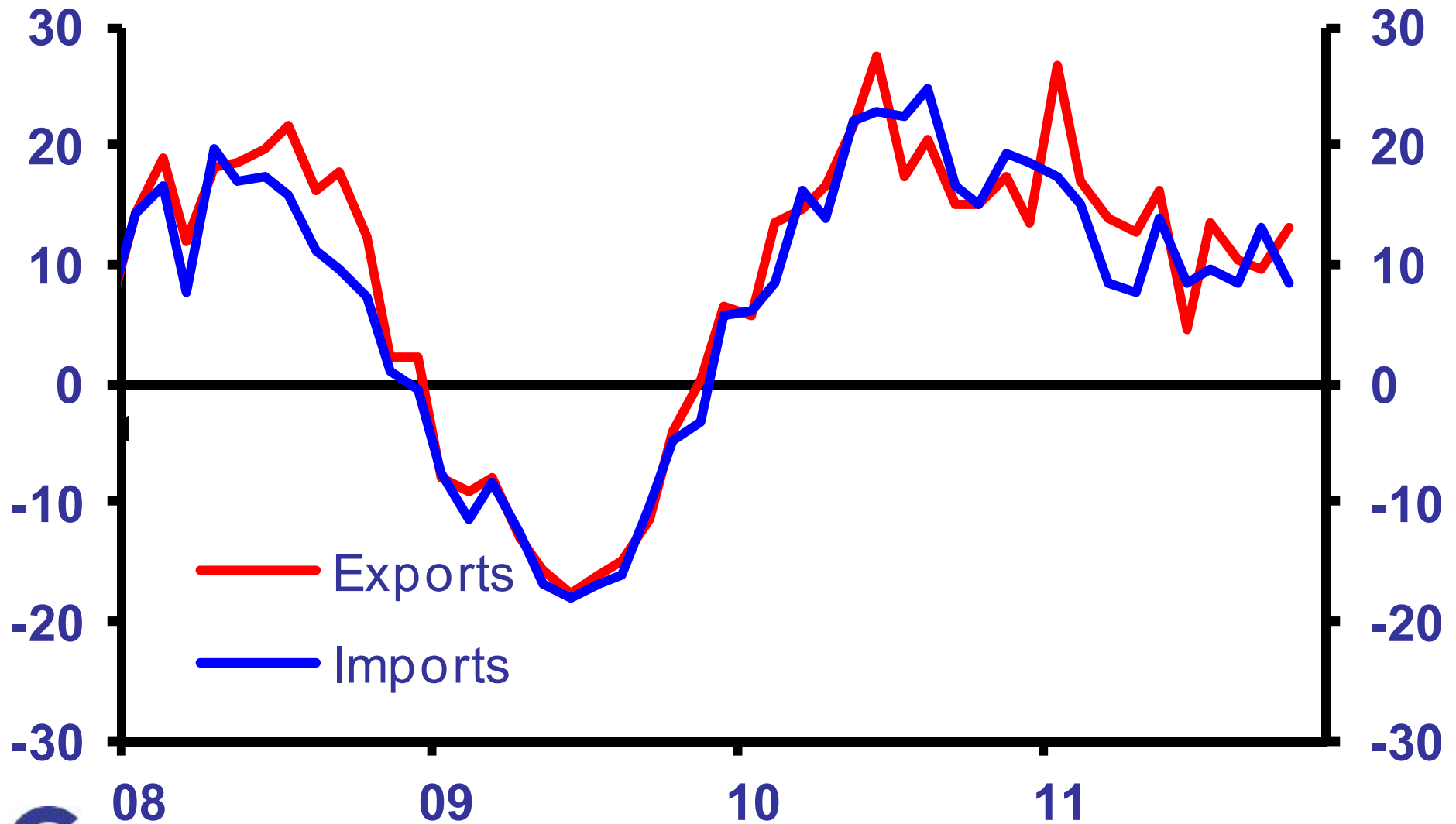
Sources: Thomson Datastream, Capital Economics

20. Level of Real Household Spending (Q4 2007 = 100) (2000 – 2016) (Latest = Q3 2011)

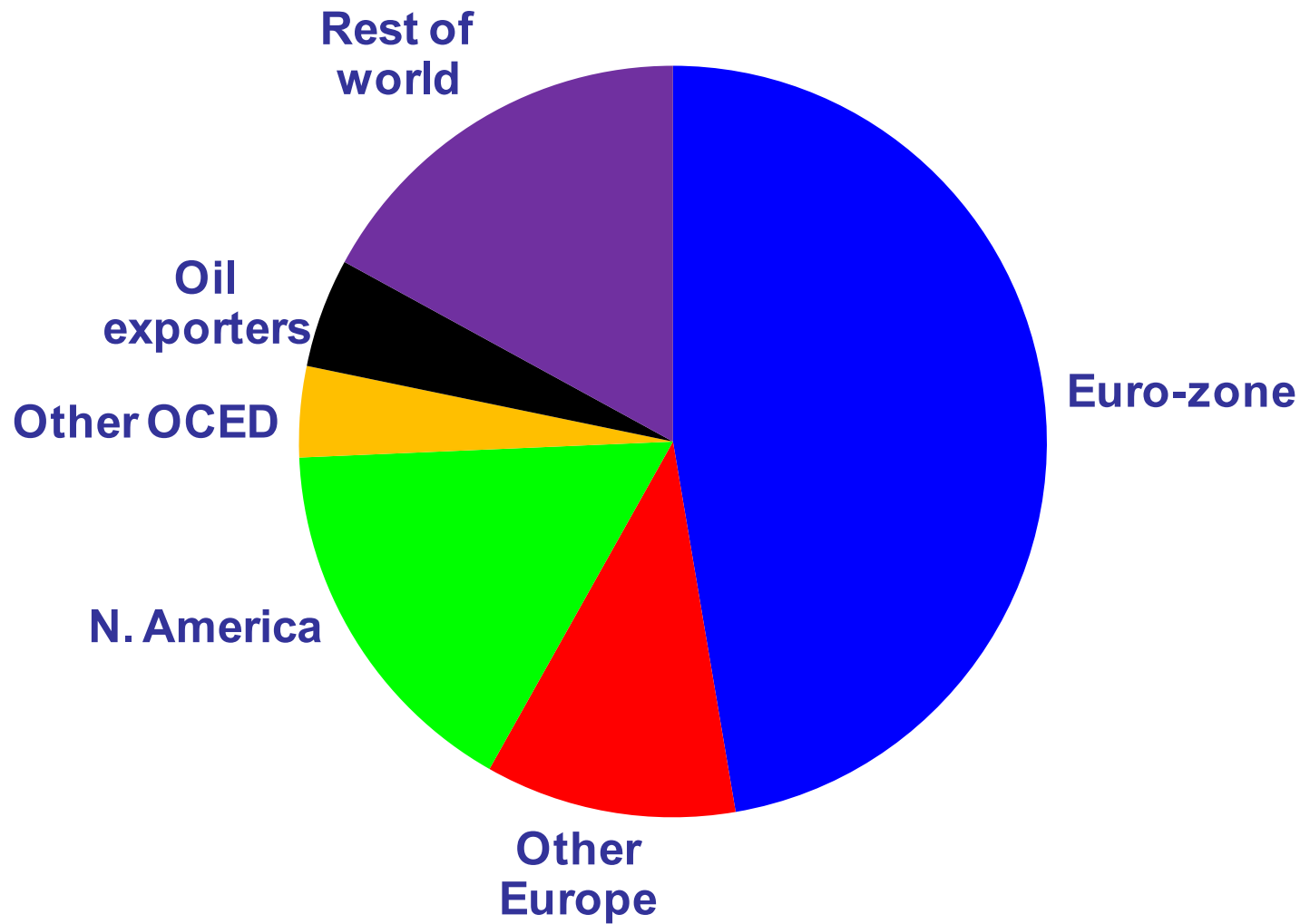


Sources: Thomson Datastream, Capital Economics

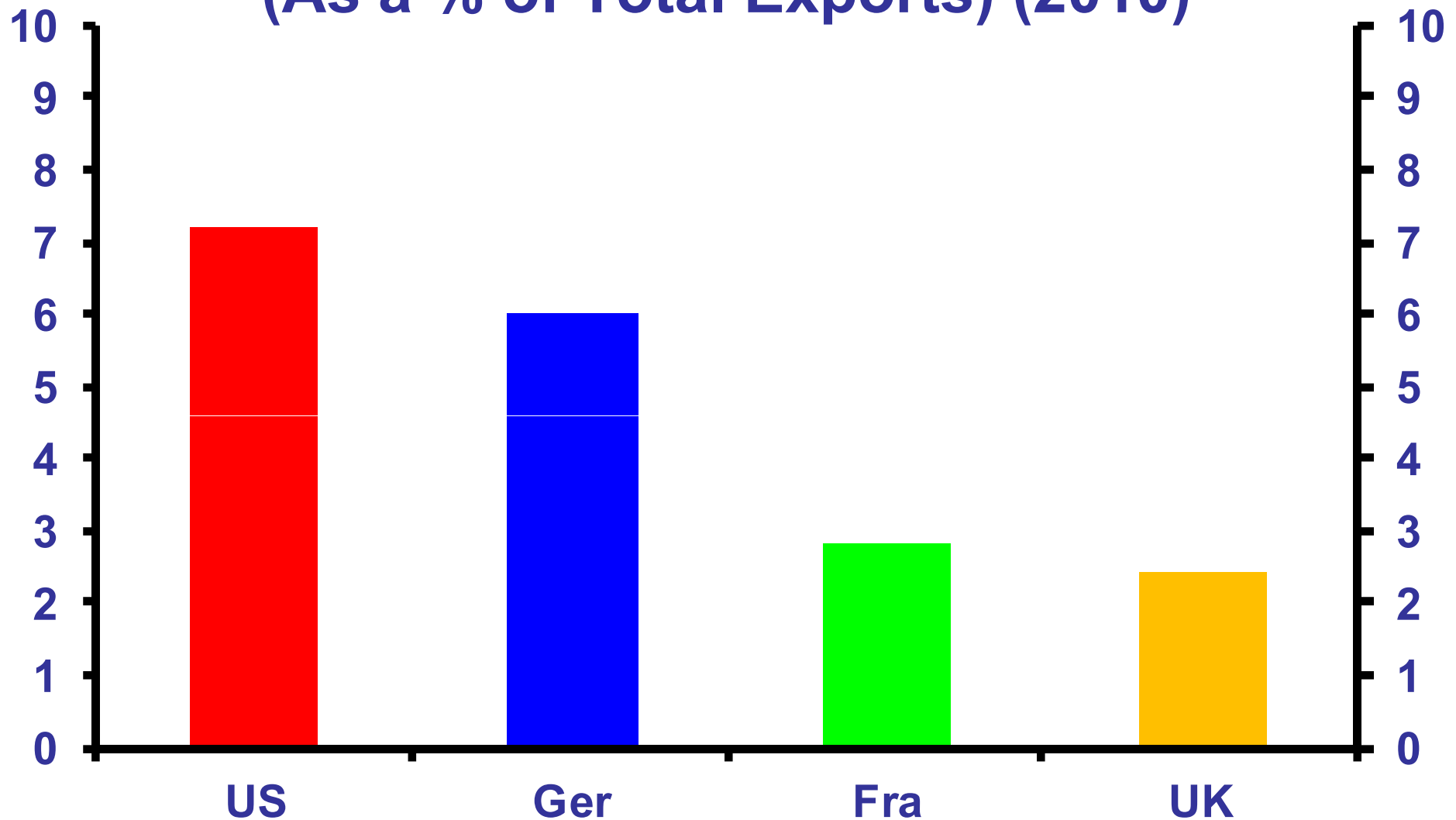
21. UK Trade in Goods (£bn, % y/y) (Latest = November)



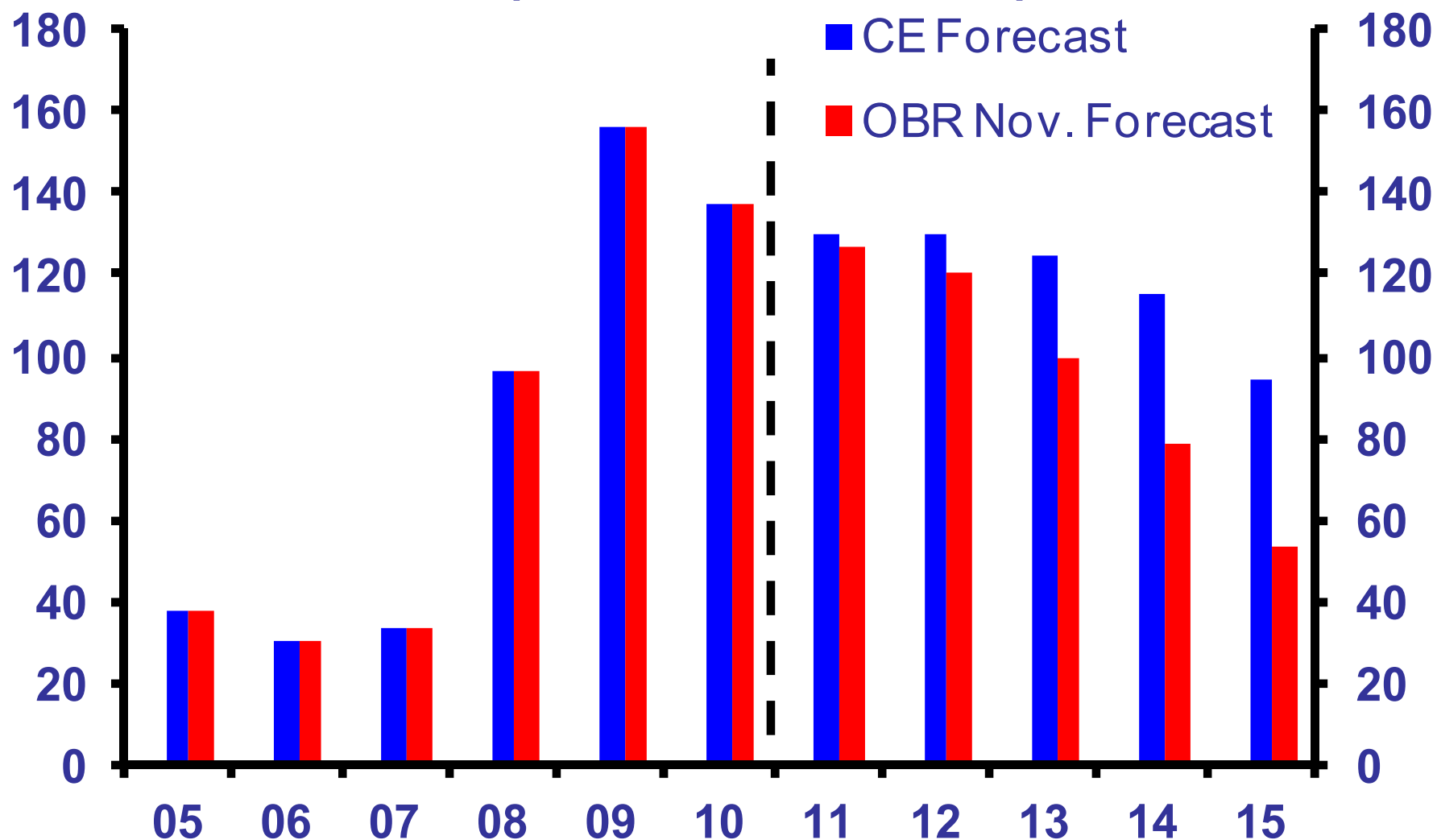
22. Destination of UK Goods Exports (As a % of Total) (2010)



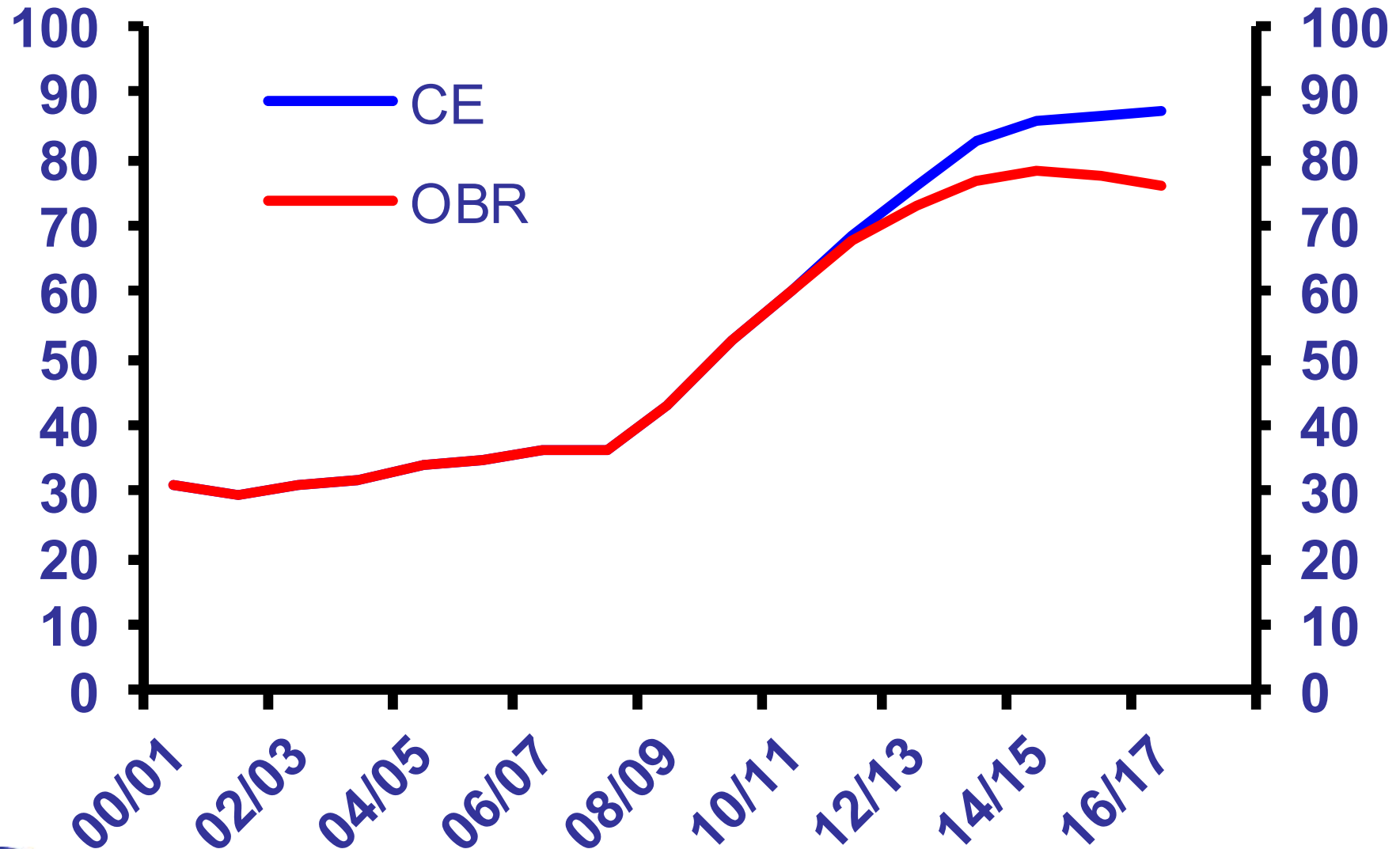
23. Shares of Exports to China (As a % of Total Exports) (2010)



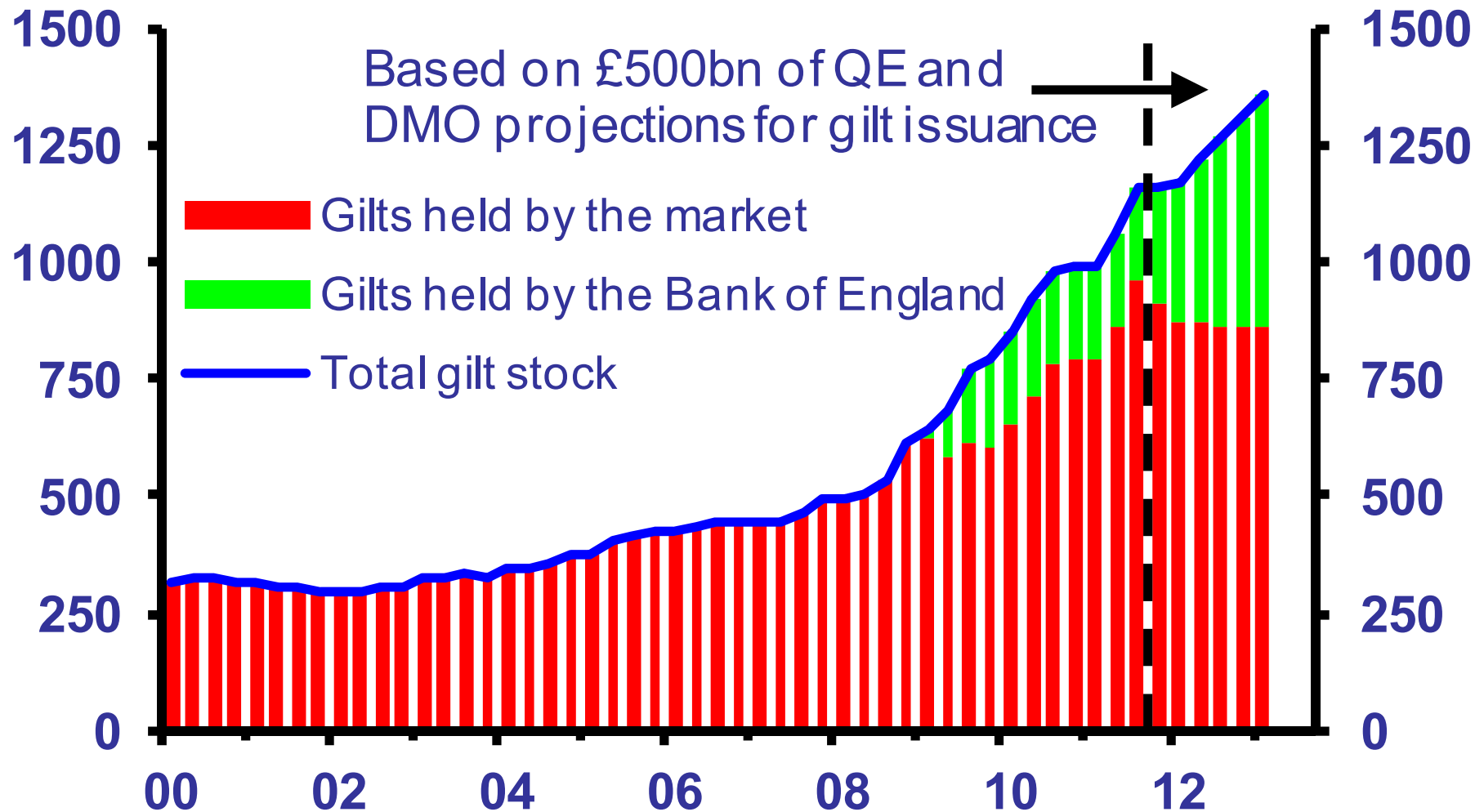
24. UK Public Sector Borrowing As a % of GDP (Latest = 2010/11)



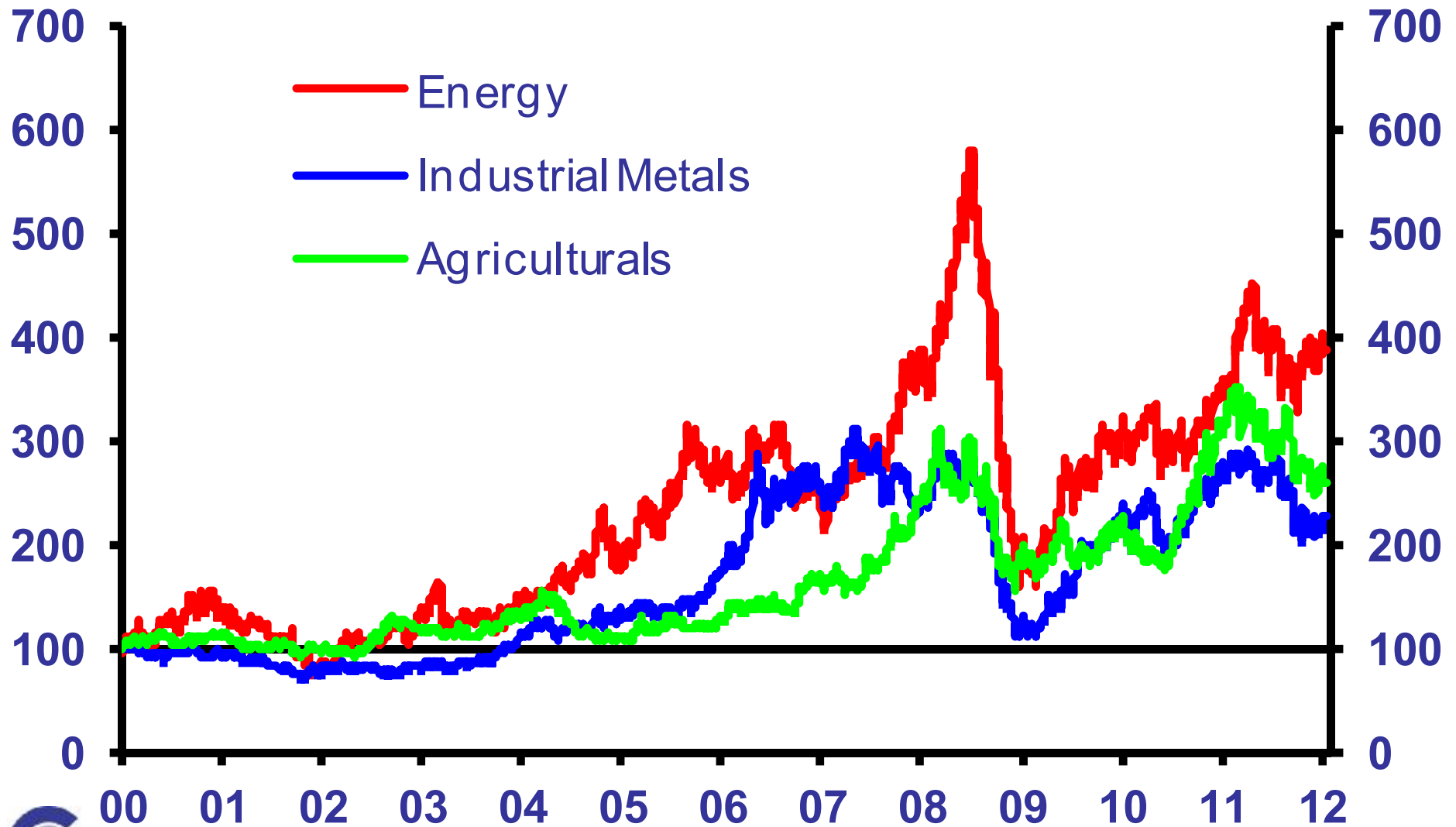
25. Net debt as a share of GDP (%) (2000-2017)



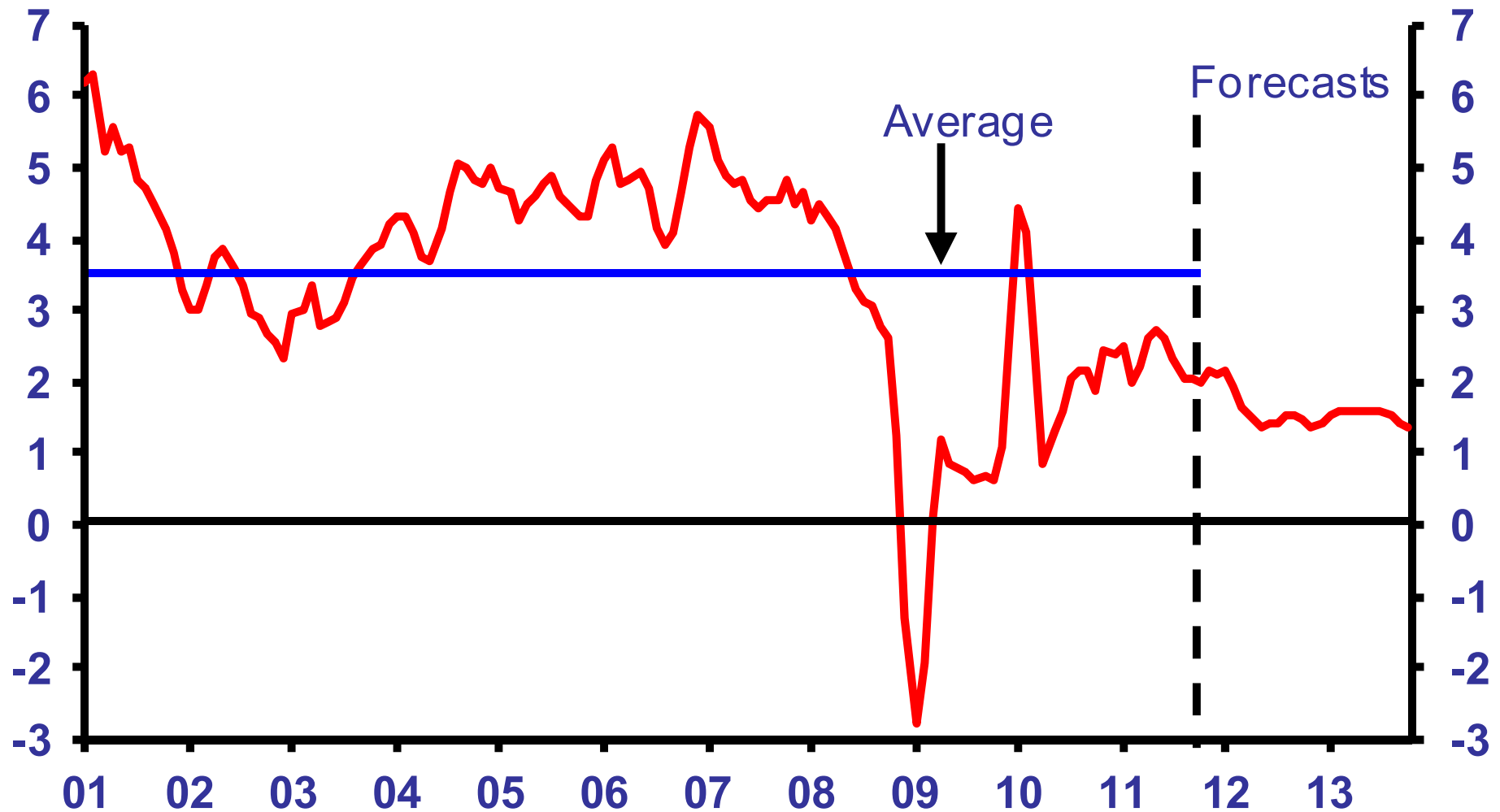
26. Breakdown of Gilt Holdings (2000 – 2013) (Latest = Q3 2011)



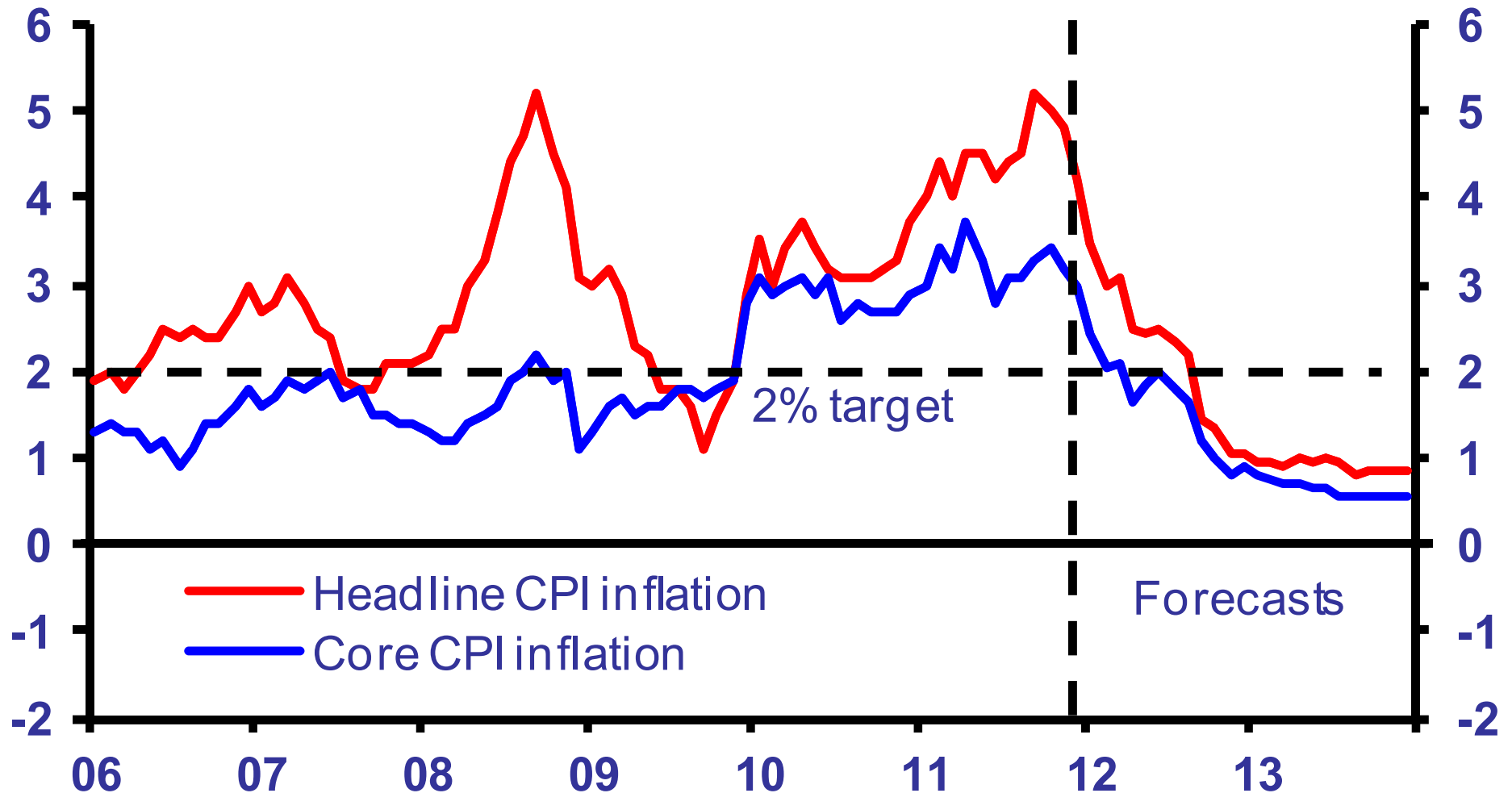
27. Commodity Prices (Jan. 2000 = 100) (Latest = 1 Feb)



28. UK Average Earnings (2001-2013) (% y/y) (Latest = October)



29. UK Consumer Price Inflation (%) (Latest = December)



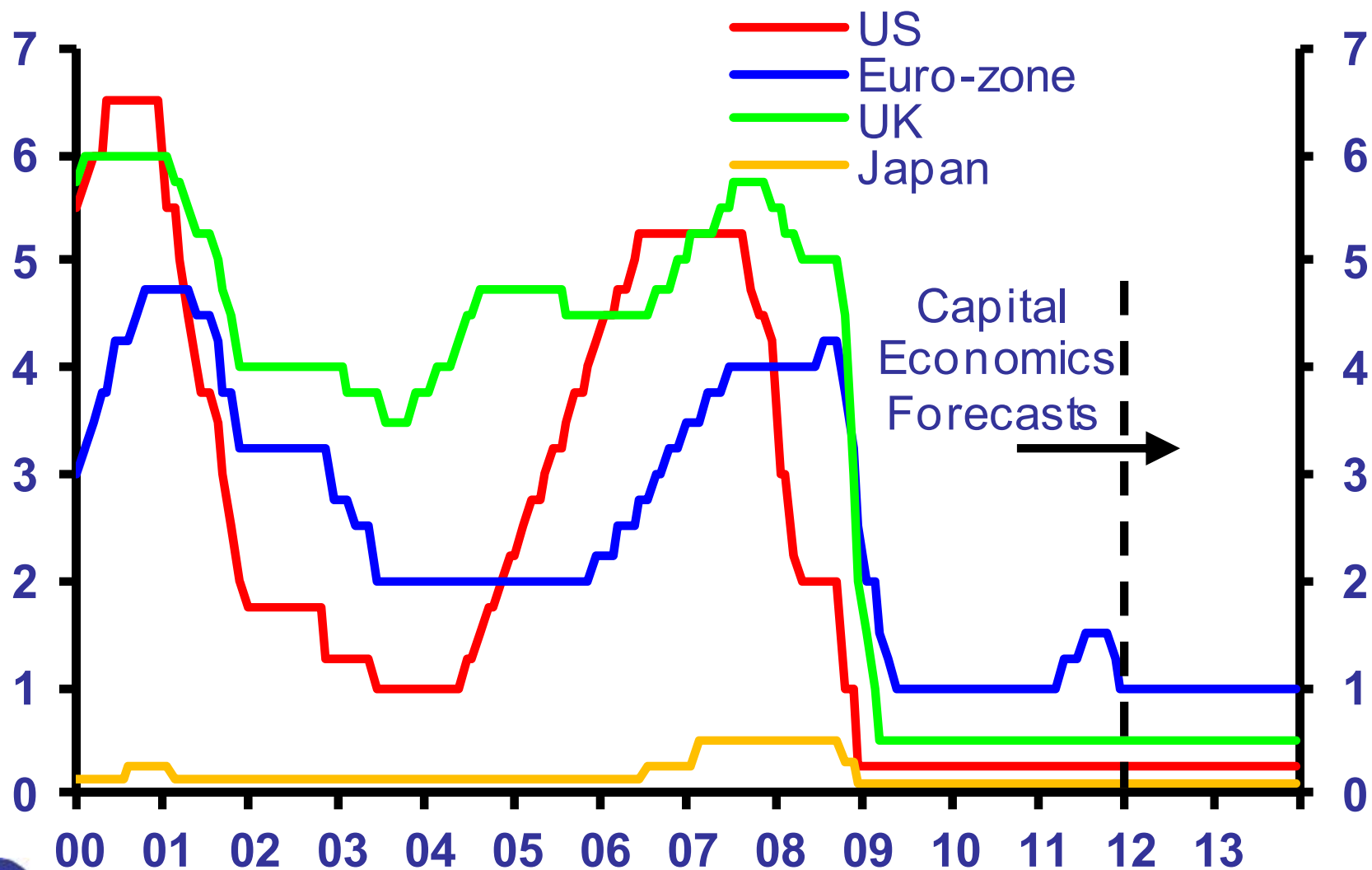
30. What will bring escape from recession?

- **Fiscal and monetary policy can be relaxed in most of the emerging markets.**
- **A move towards stronger domestic demand and higher exchange rates in Asia, led by China.**
- **More QE in the US and the UK.**
- **Structural measures to incentivise private investment spending.**
- **Relief from the euro crisis.**
- **Lower commodity prices, leading to higher consumer real incomes.**

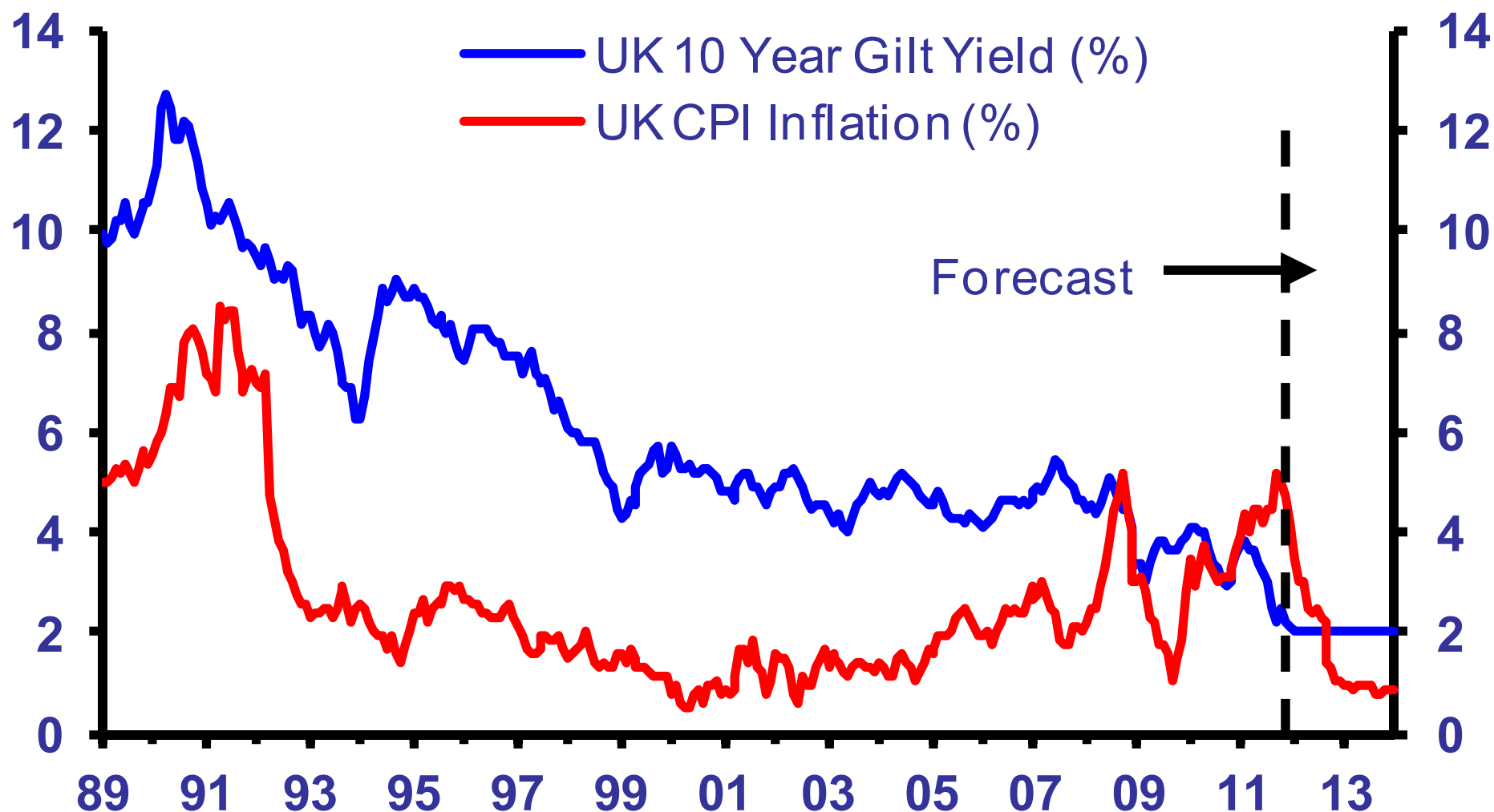
31. UK Official Interest Rates and Market Interest Rate Expectations (1990-2011) (%)



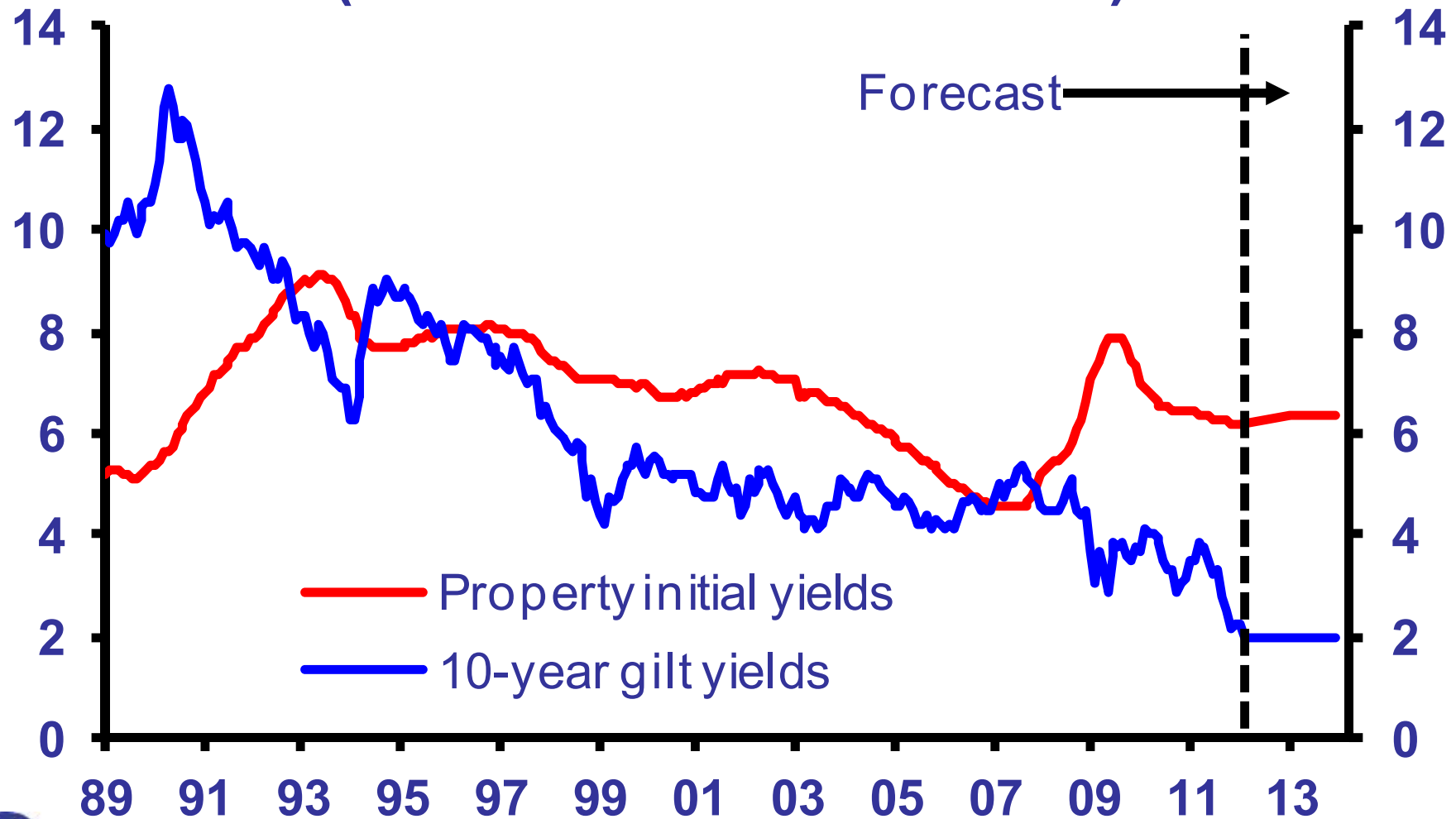
32. Capital Economics Rate Expectations (%) (2000 – 2013) (Latest = 1 Feb)



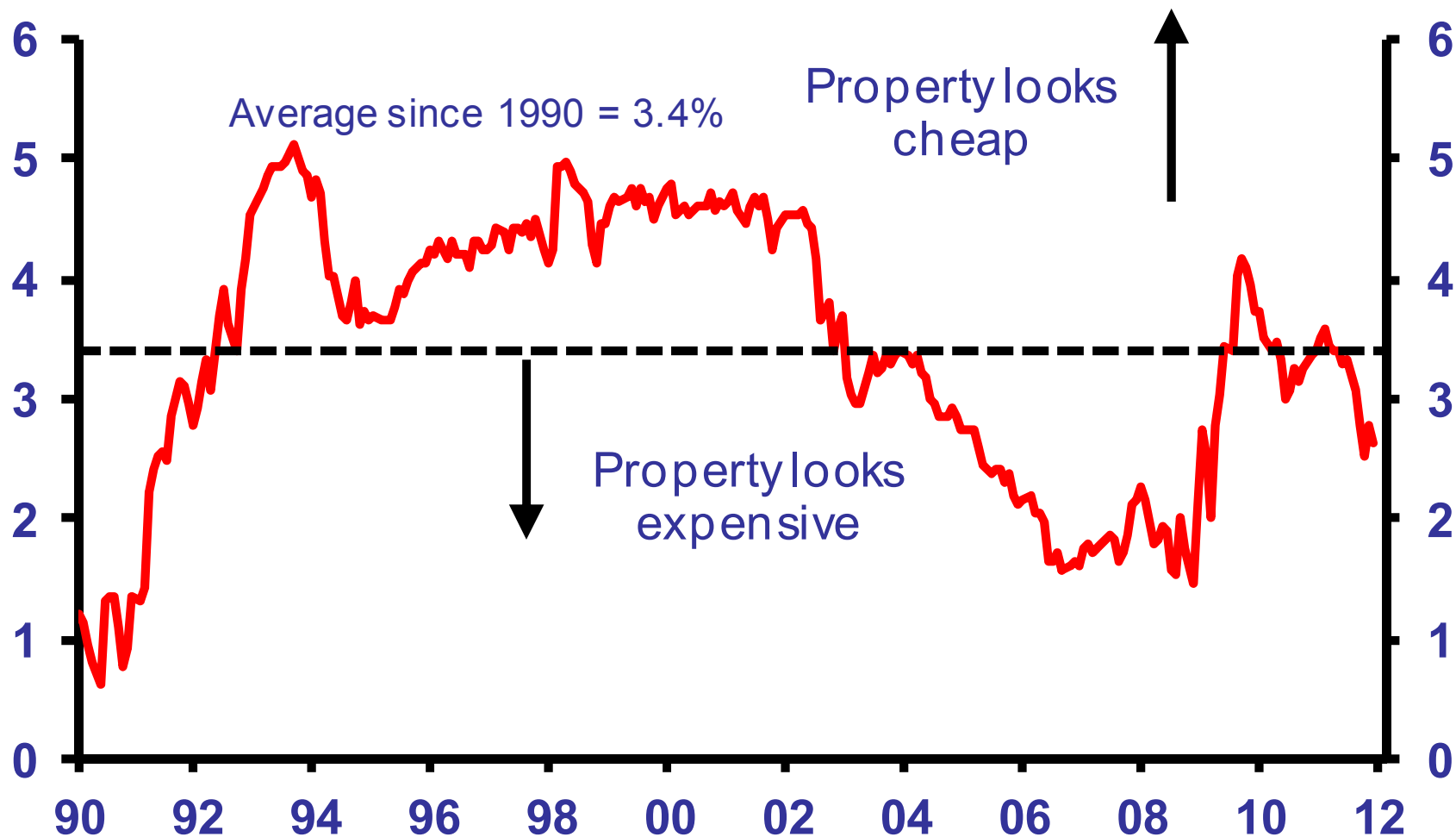
33. UK Gilt Yields & Inflation (1990 – 2013) (Latest = 1 Feb)



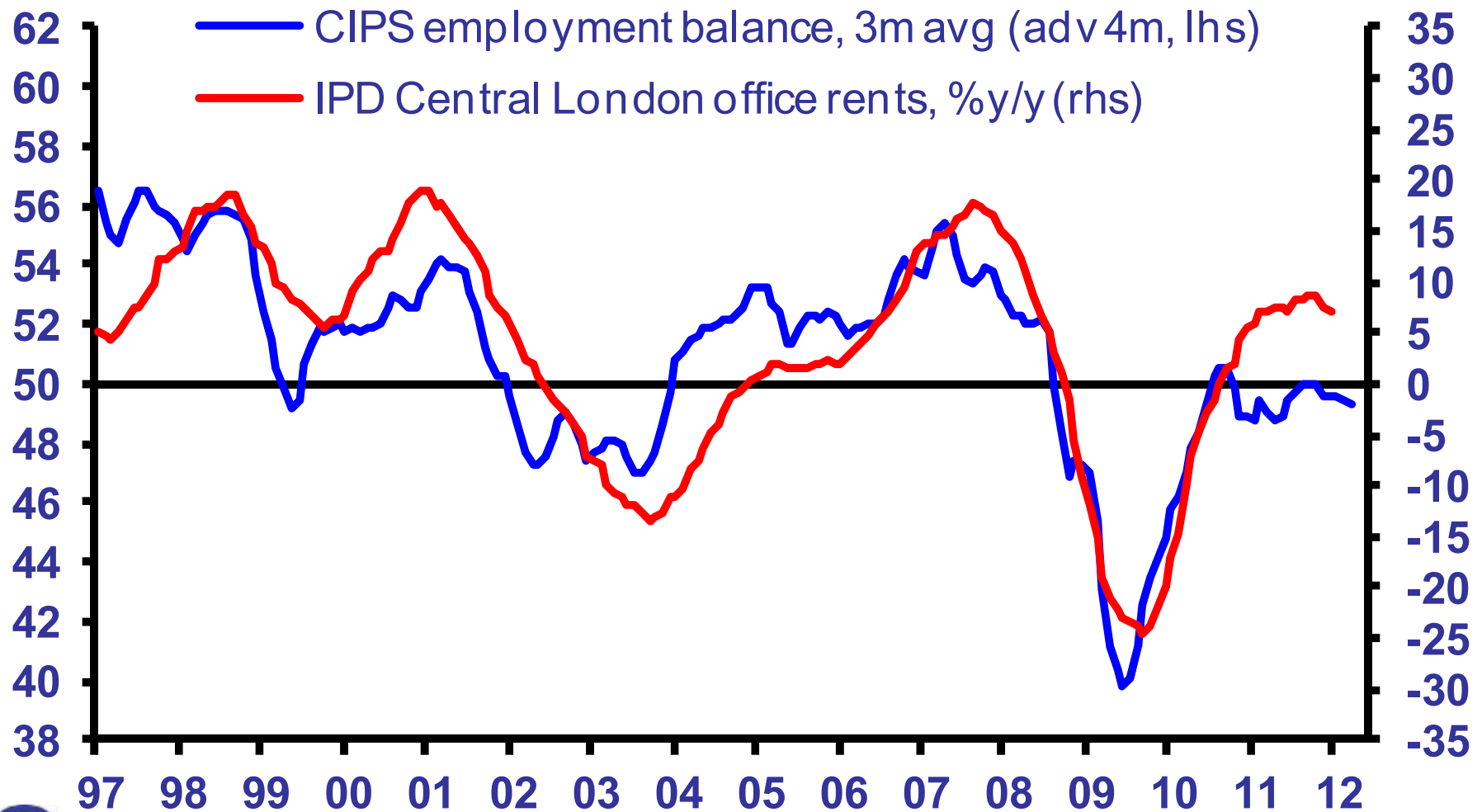
34. All-Property Initial Yields and 10-Year Government Bond Yields (%) (1989 – 2013) (Latest = December 2011)



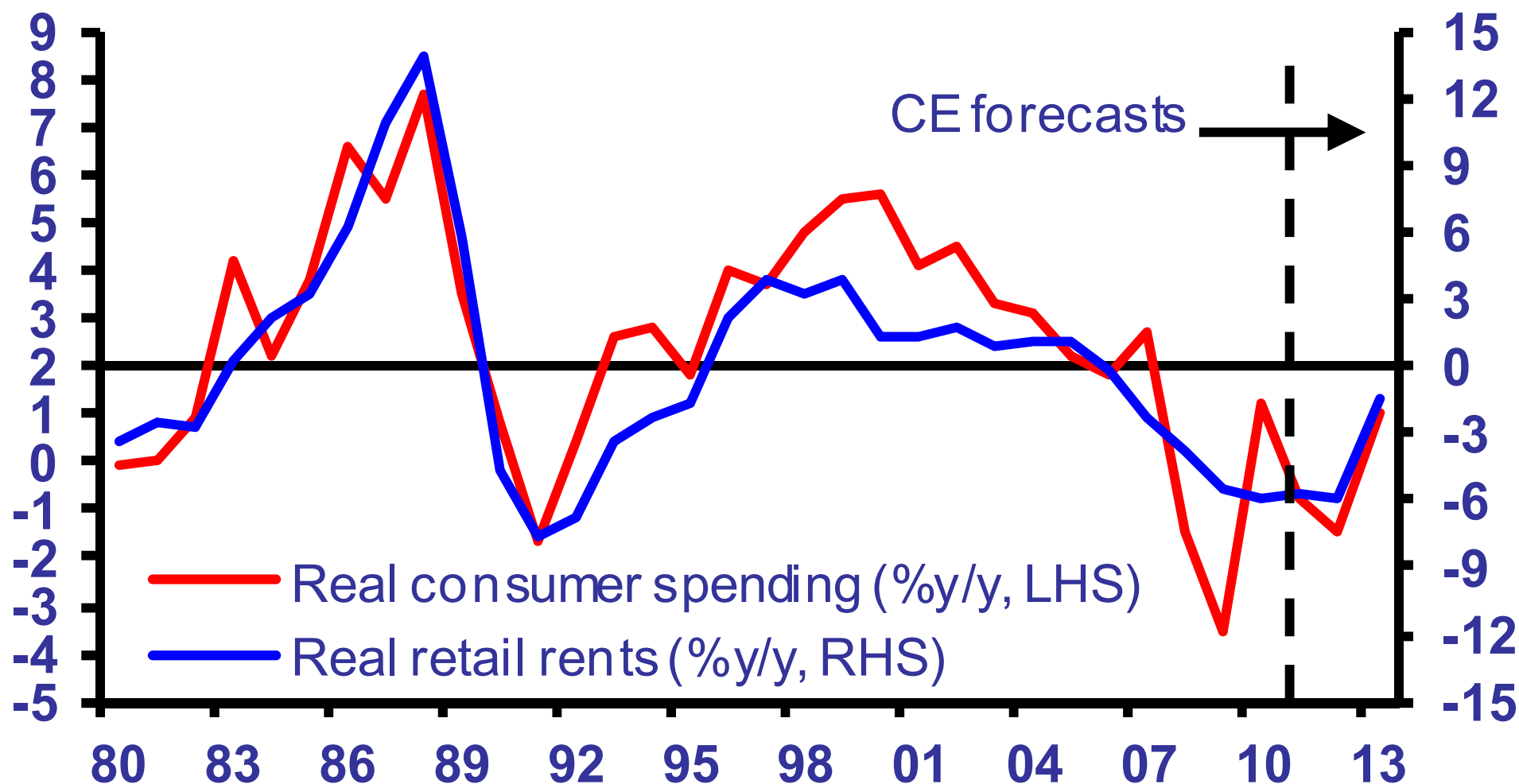
35. All-Property Initial Yields Less Equity Dividend Yields (%) (1990- 2011) (Latest = December)



36. Service Sector Employment Index and Central London Office Rental Values (1997-2011) (Latest =December)

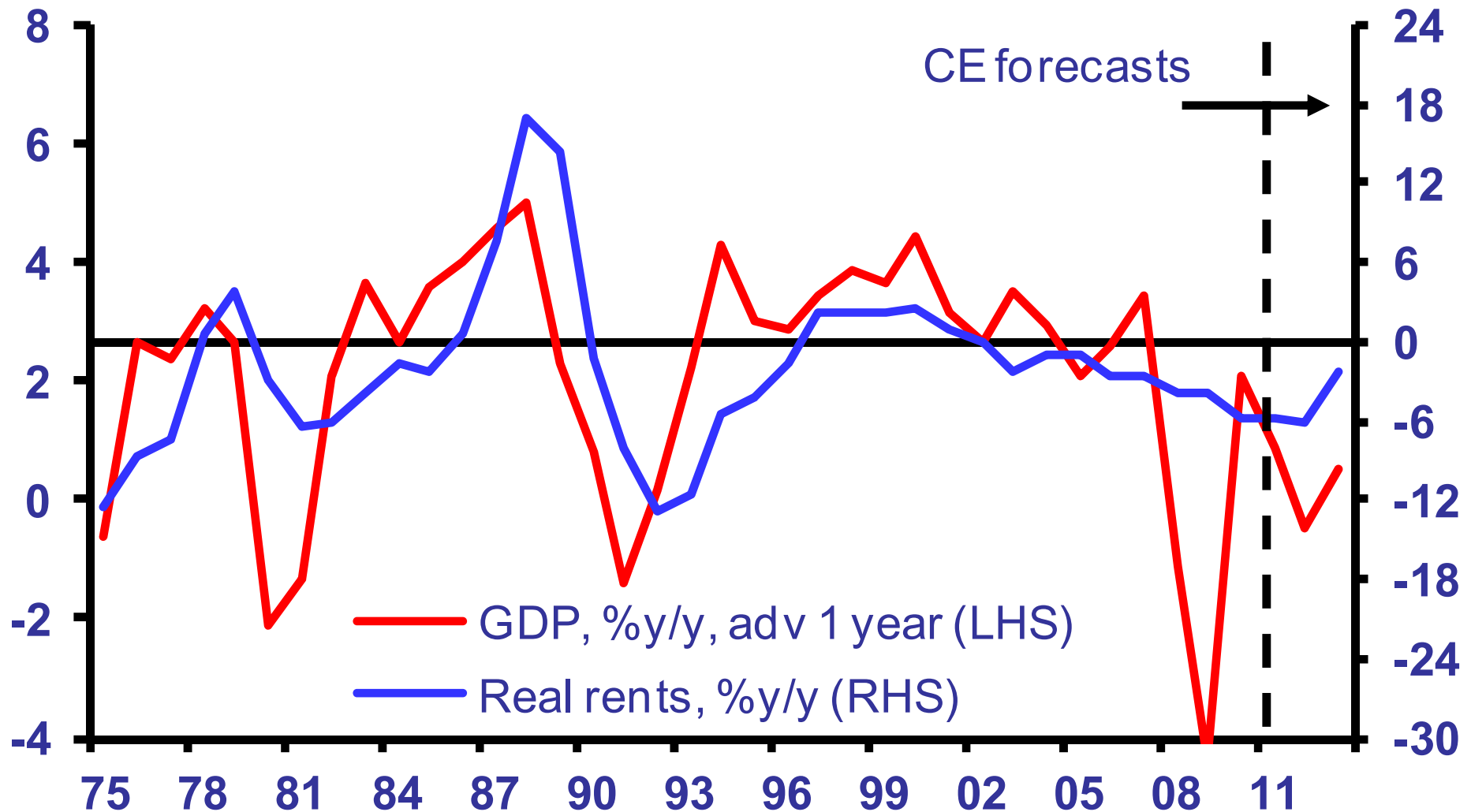


37. Consumer Spending and Real Retail Rental Values (1980 – 2013)(latest = Q3 2011)



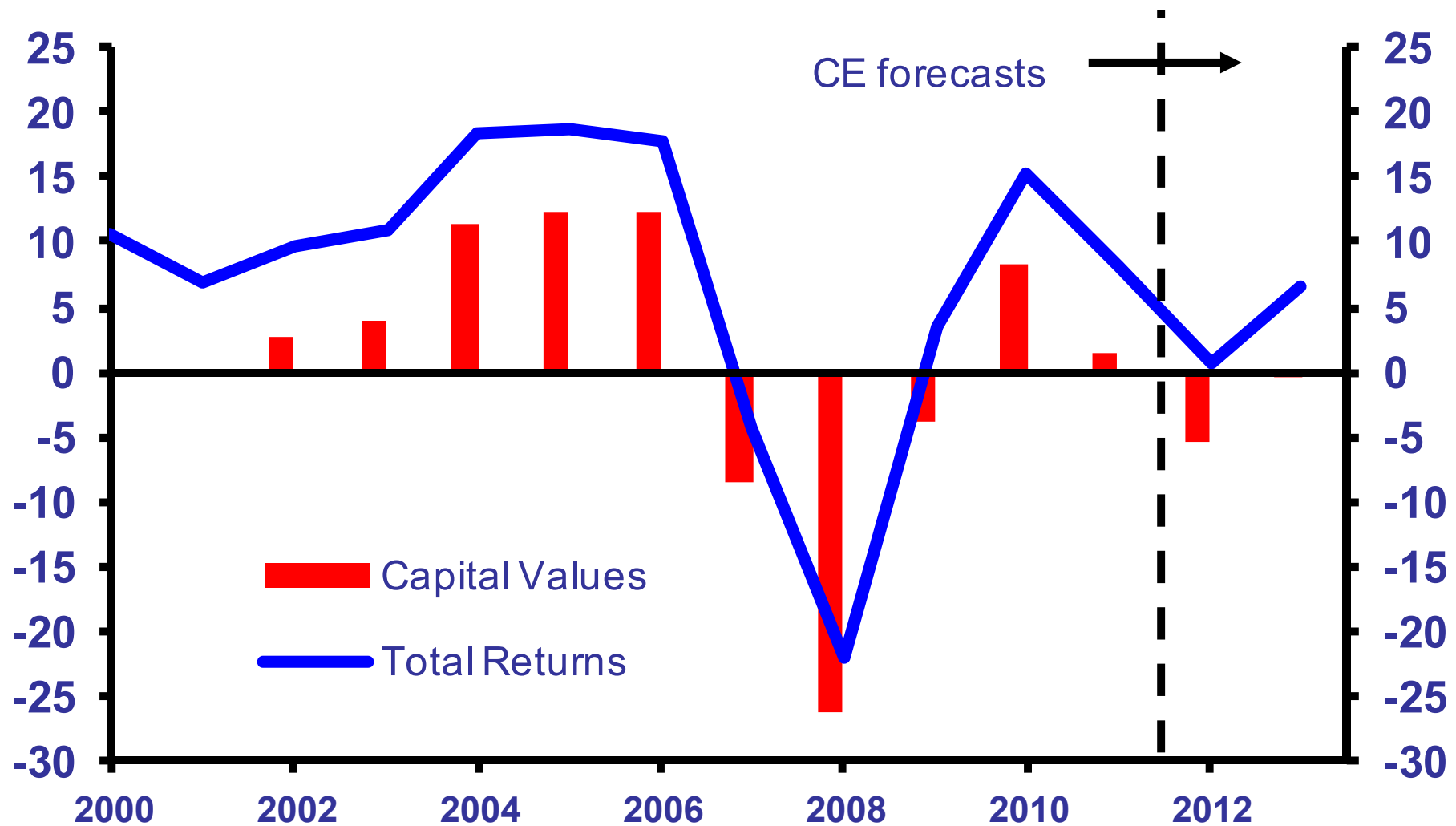
Sources: IPD, Thomson Datastream, Capital Economics

38. Real GDP and Real Industrial Rental Values (1975 – 2013) (Latest = Q4 2011)



Sources: IPD, Thomson Datastream, Capital Economics

39. All-Property Capital Values and Total Returns (%y/y) (2000- 2013) (Latest =2011)



40. Conclusions

- Asia to continue to grow strongly.
- The US, euro-zone and UK will continue with austerity and face a long slog back to prosperity.
- The euro will not survive in its present form.
- Inflation will fall sharply.
- Interest rates will remain at near-zero for years.
- Bonds overvalued but will probably rise further.
- Outside the US, equities reasonably valued.
- UK commercial property is at fair value.

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