

# UK Economic Outlook: Divergences and convergences

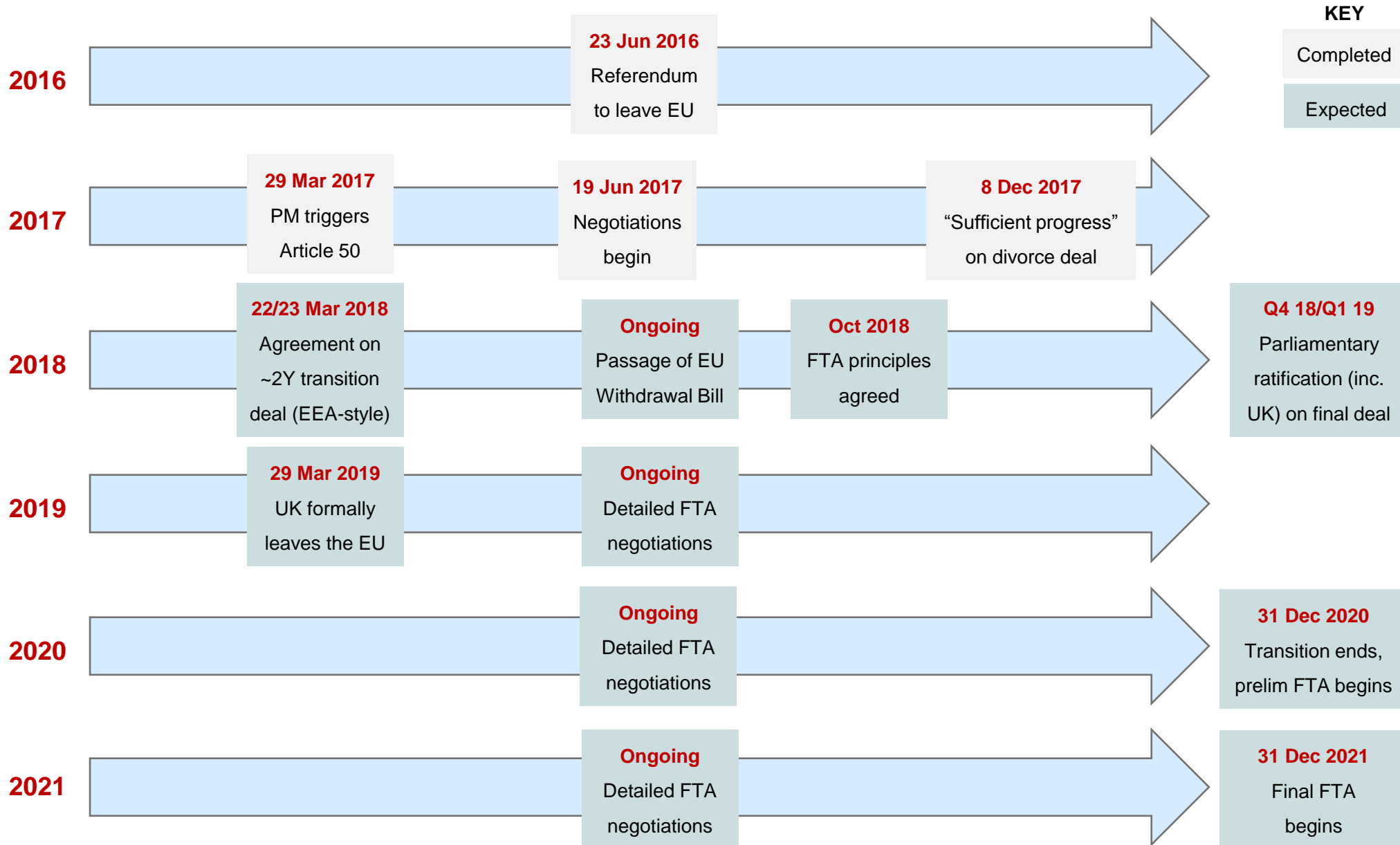
## Society of Professional Economists

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See Appendix A-1 for analyst certification, important disclosures and the status of non-US analysts.

# Possible Brexit timeline



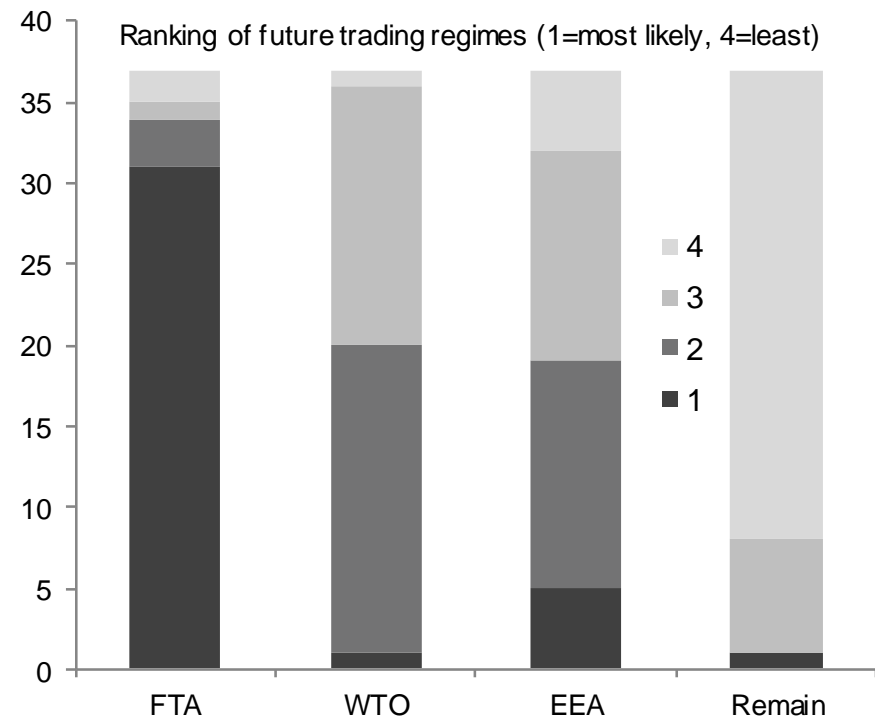
# Where the Brexit process might finally lead

Despite falling support for Brexit, a “Canada+” style FTA is generally thought to be the most likely outcome

Falling support for Brexit raises second referendum chances



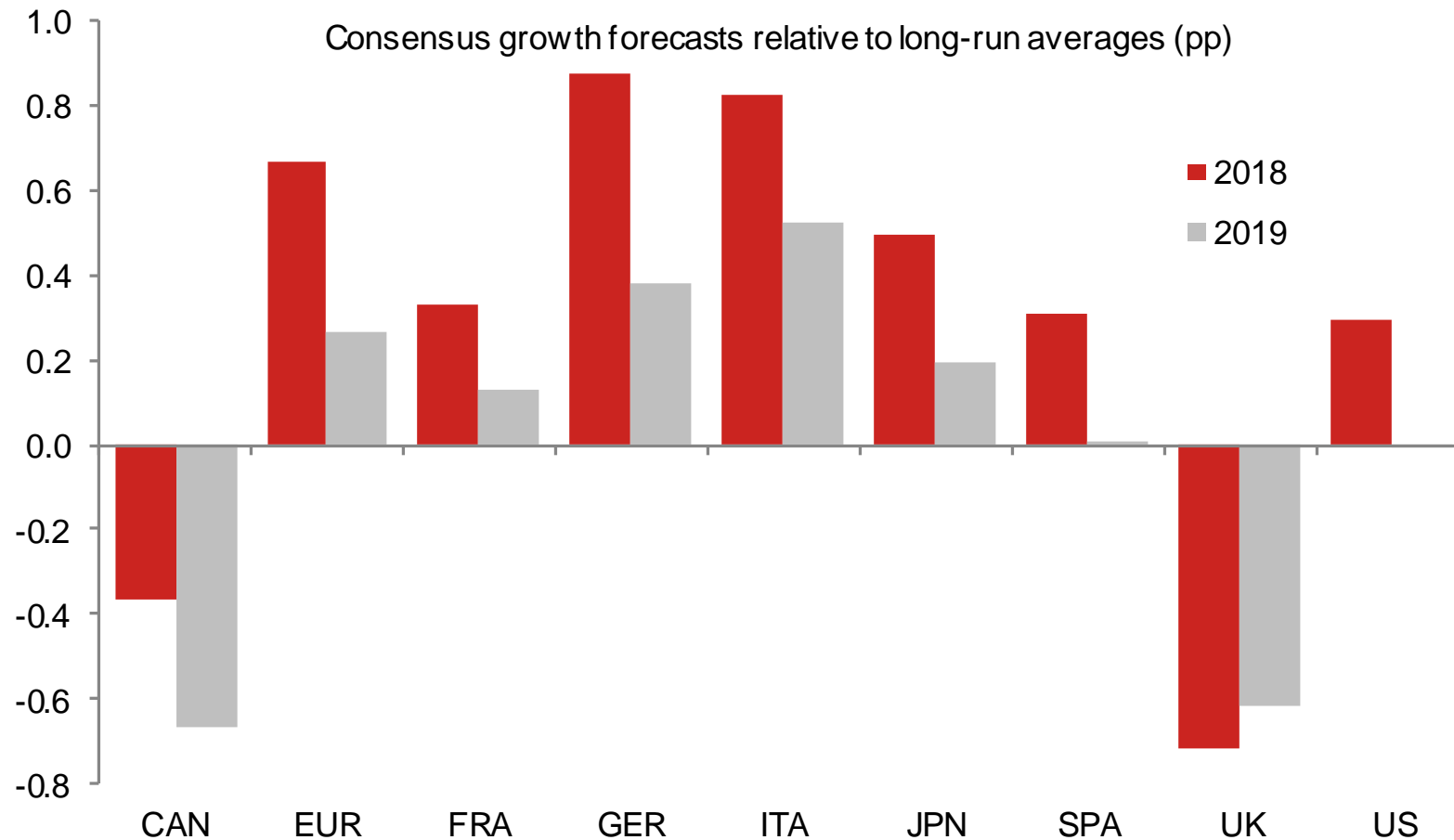
Most economists think an FTA is the most likely final outcome



# UK growth expectations damaged by Brexit

UK growth is expected to perform relatively poorly in light of the strength of the ongoing global economic recovery

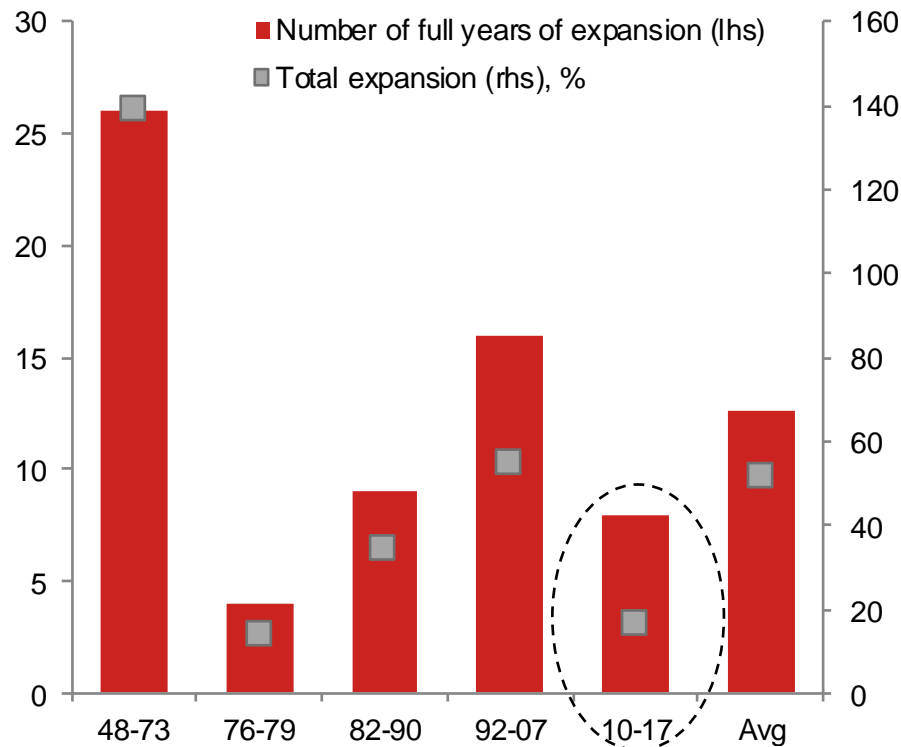
Among developed markets UK growth this year and next is expected to be the weakest relative to its long-run (20yr) average



# Risks and opportunities for the UK economy

Despite Brexit the positive economic growth cycle could have plenty of room left to run

## Typical cycles have been longer/more expansionary



## Near-term risks and opportunities for the UK economy

### Opportunities

1. Global recovery – highly open economy
2. Low sterling – export revisions
3. Less public sector austerity – globally
4. Rising wage growth, falling inflation

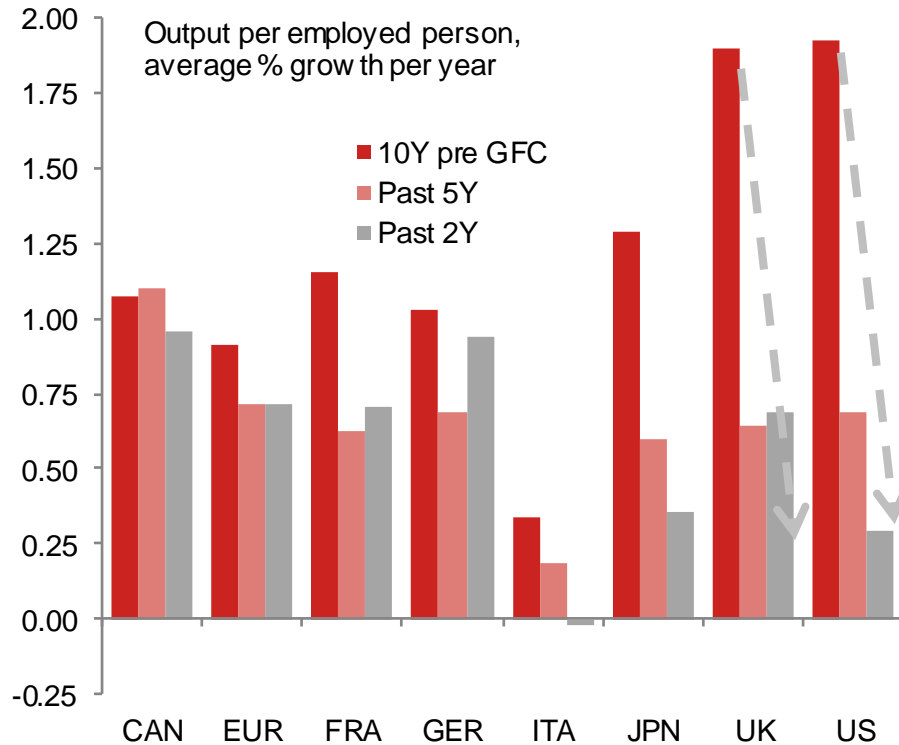
### Risks

1. Brexit uncertainty and i) FX, ii) investment
2. Inflation and central bank/bond market response
3. Productivity growth has been weak (globally)
4. Potential financial instability

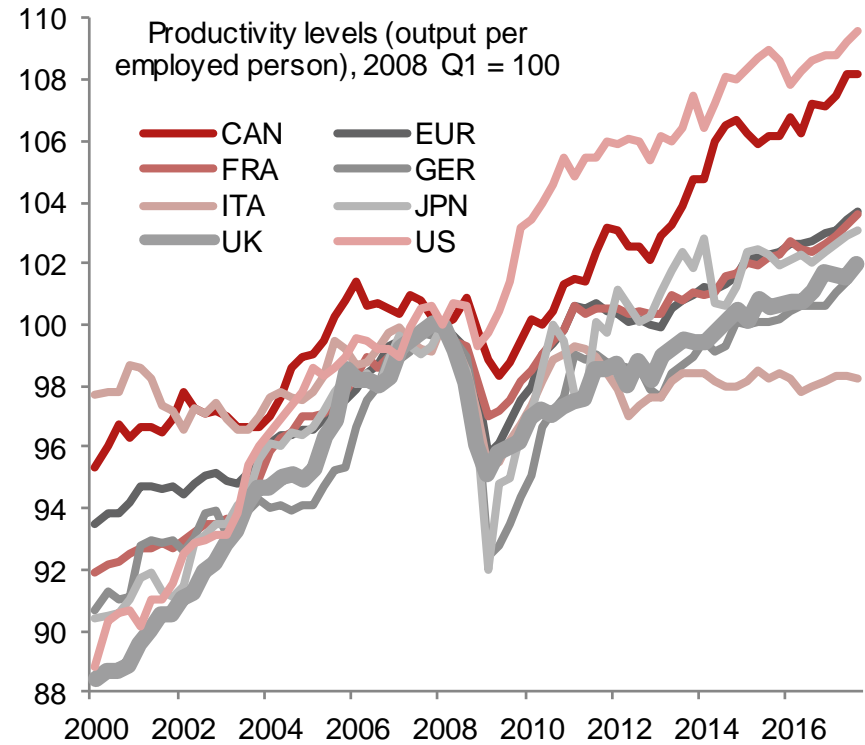
# The UK has not been alone in its productivity experience

Weak productivity growth has important implications for monetary and fiscal policy

Productivity growth has collapsed, esp. in the UK and US



Germany has fared no better than the UK since 2008

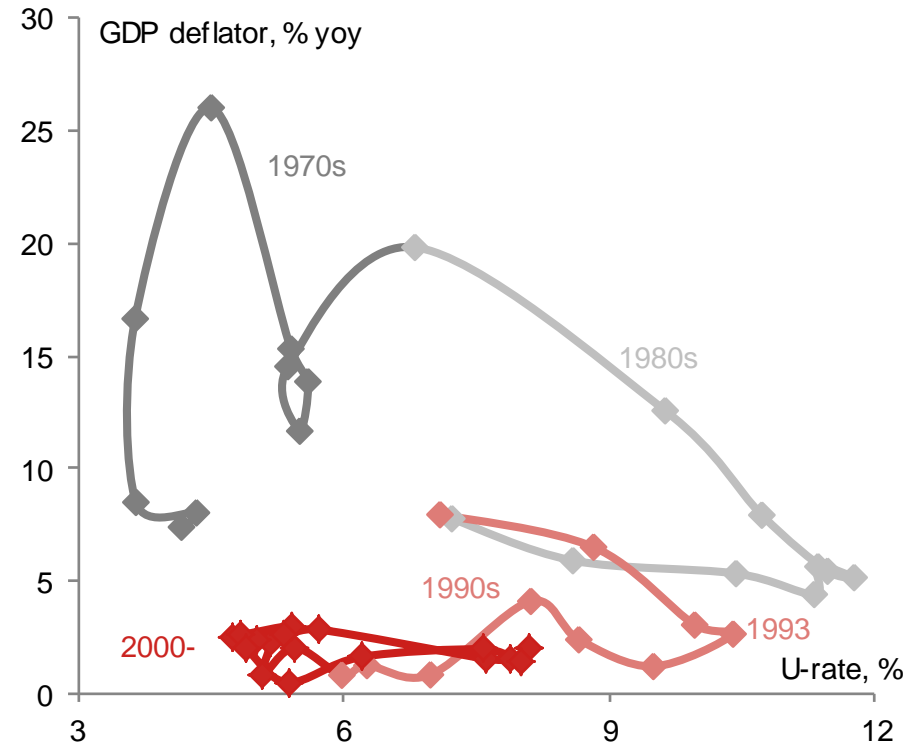
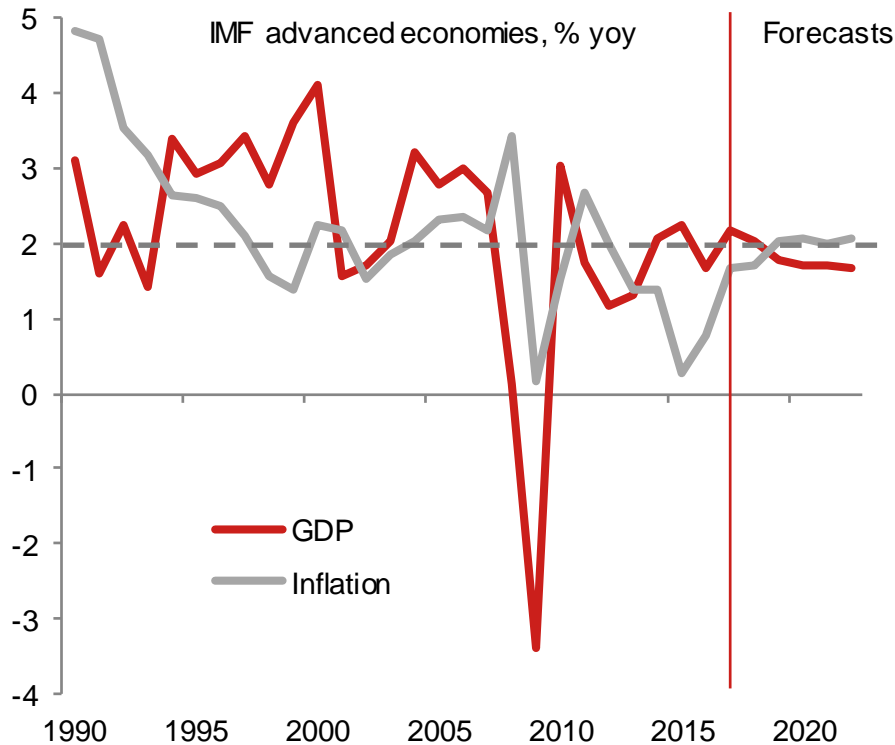


# How will inflation respond to stronger global growth?

The IMF expects inflation to return back to central banks' targets despite relatively modest global growth

Subdued supply growth may drive global inflation higher

Flatter Phillips curve aided by inflation targeting

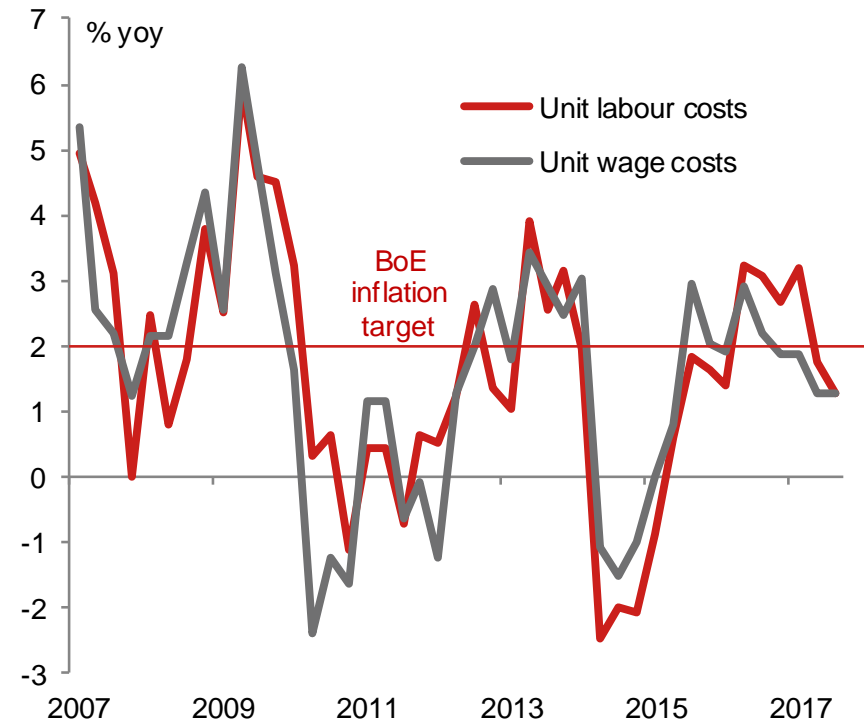


# Above-target inflation only because of sterling's influence

There is little evidence as yet that UK domestically generated inflation is picking up



Indicators of domestic inflation – like ULCs – are subdued

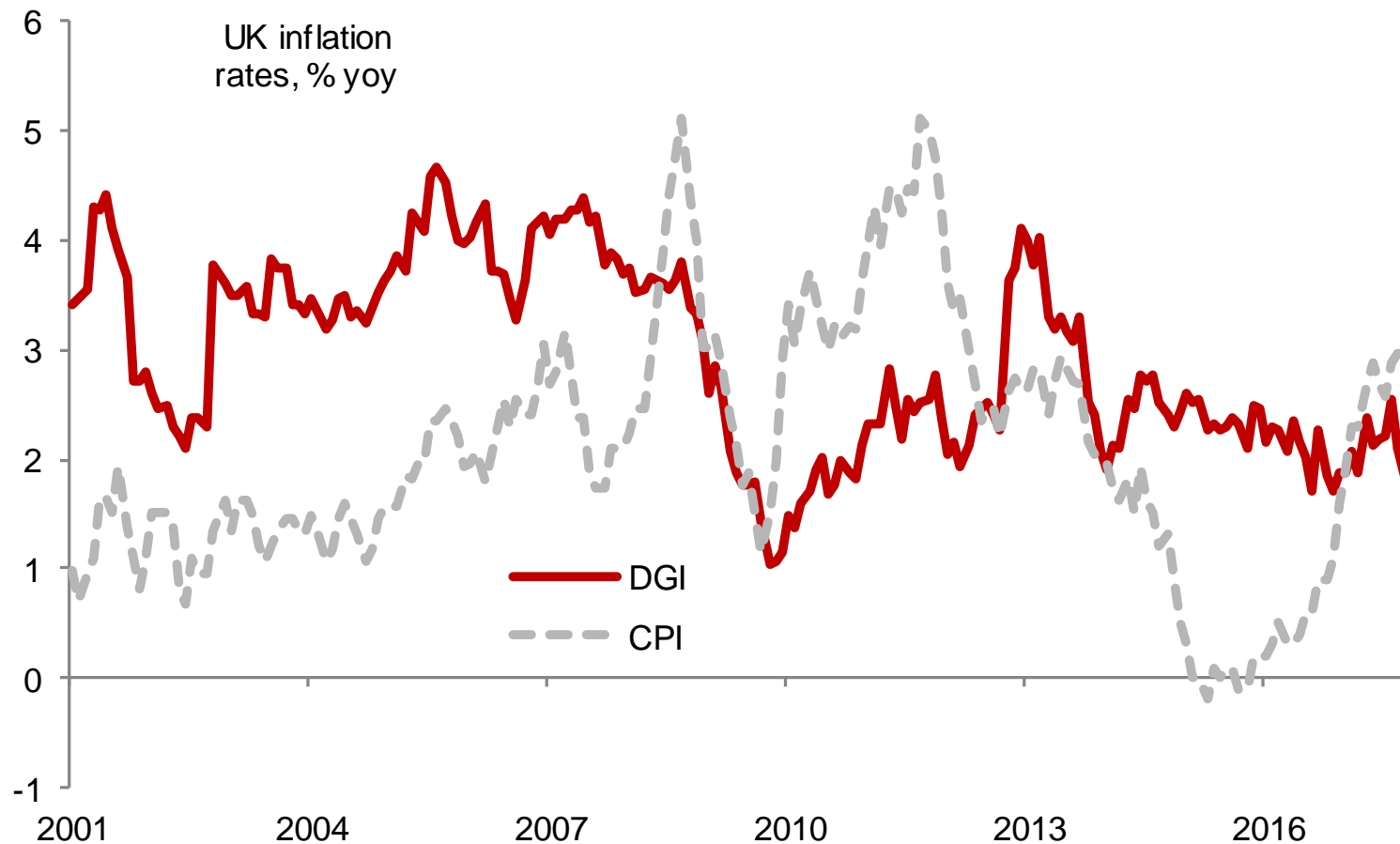




# Domestically generated inflation (DGI) has fallen

There are various measures of DGI – from unit labour cost growth to service price and wage inflation

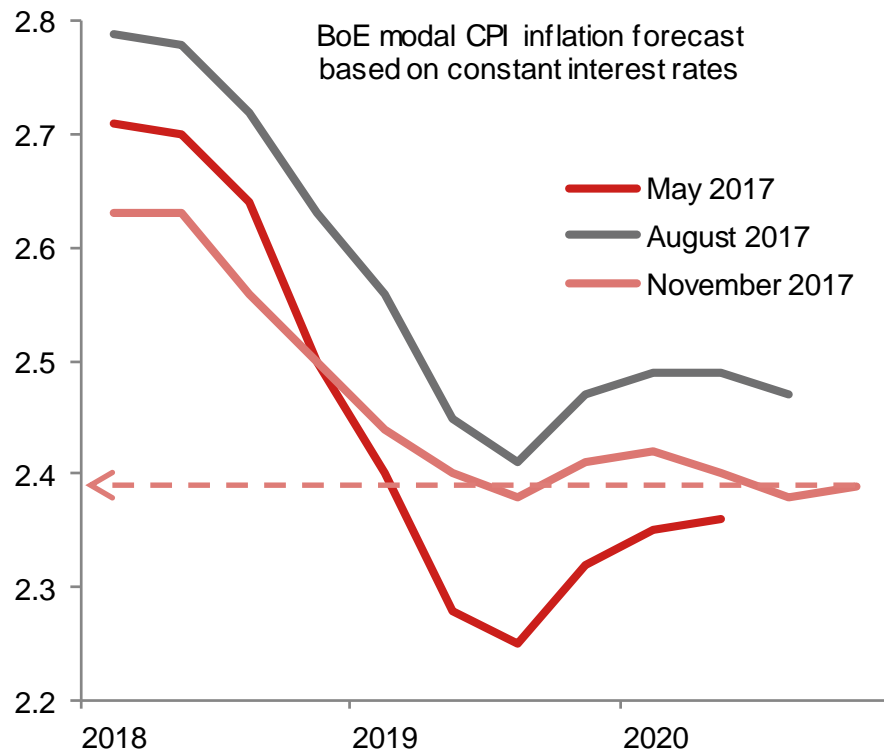
Our own measure of DGI – which combines those components of CPI least exposed to sterling – has fallen of late



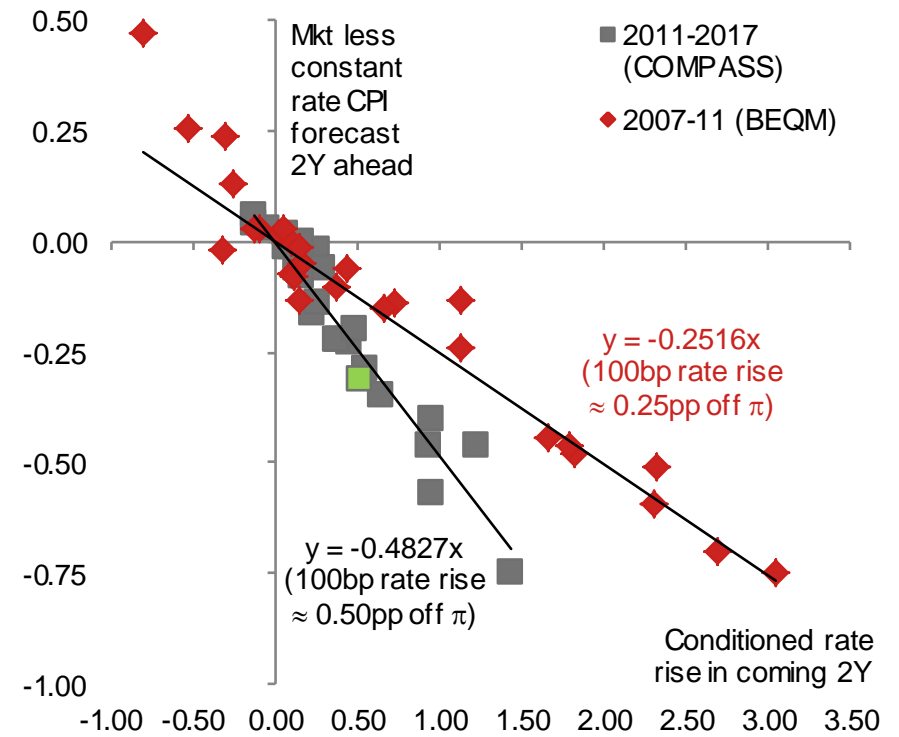
# BoE sees inflation four tenths above target by end-2020

An overshoot of 40bp in the Bank's constant-rate inflation forecast suggests four 25bp rate hikes are needed

Inflation would be 40bp above target without rate rises



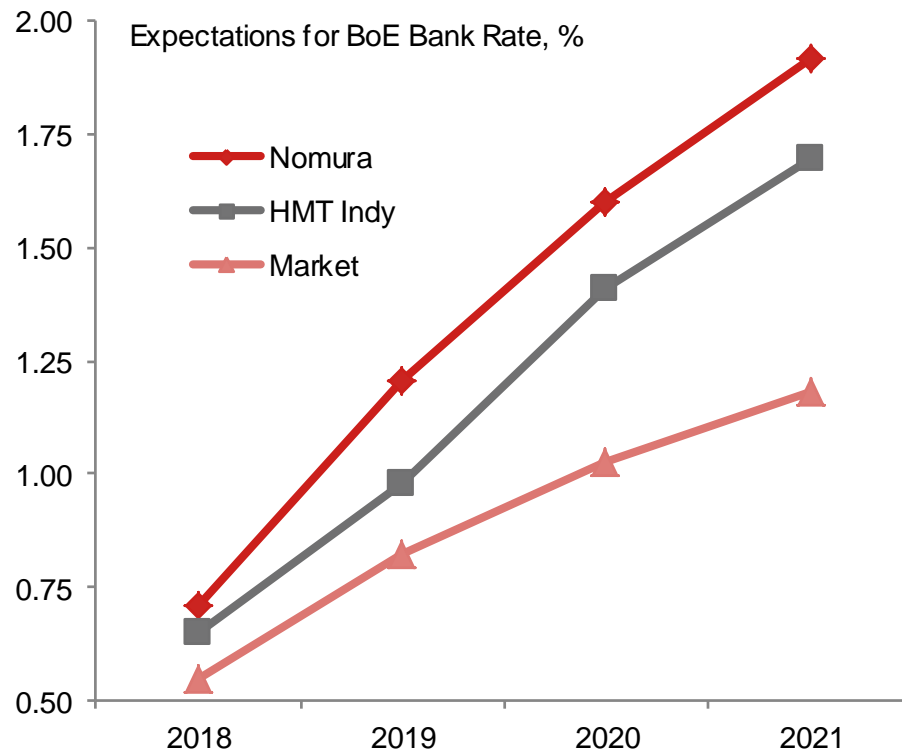
BoE model shows inflation more sensitive to rate moves now



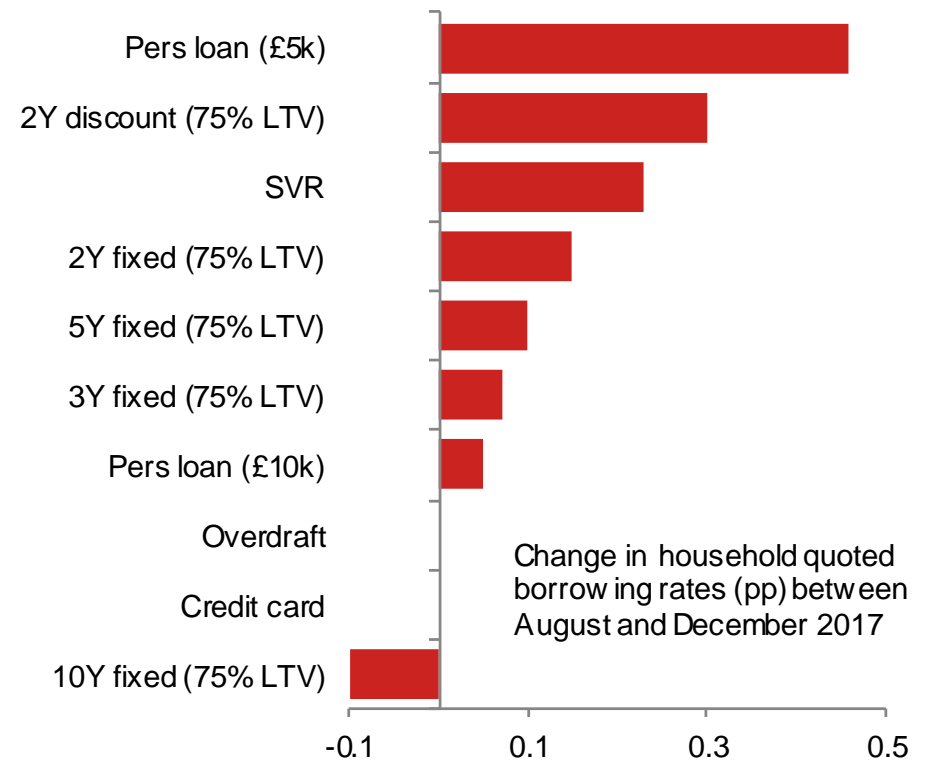
# How our rate forecast compares with markets/consensus

We expect the BoE to raise rates in May and November of both this year and next

We are above market pricing; QE run-off to slow pace of hikes



Since August's repricing mortgage rates have risen modestly



## The UK economy: 60-second view

### Brexit assumptions

- “EEA-style” **transition** is agreed by spring 2018, expires end-2020
- **Phase 2 negotiations** (agreement of broad principles for the eventual “Canada+” style FTA) to be completed by October 2018
- That **FTA** takes longer to fully agree than the transition period – key measures adopted before end-2020, possible extension

### Labour Market

- Growth forecasts consistent with a **small rise in unemployment**
- U-rate below BoE’s NAIRU, suggests **wage growth to rise**
- **Wage growth** of 3.5% (6mma) consistent with 2% inflation target and 1.5% productivity growth – latter could be far weaker
- **Slack being eroded** – demand less availability at near record high

### Economic growth

- Growth of **1.8% 2017**, falling to 1.5% for 2018 & 2019 (modestly above and below consensus respectively for 2018 & 2019)
- Risks to **business investment**, **consumption** to recover in 2018
- **Net exports** contribute positively as imports slow and exports supported by a) GBP fall, b) external growth

### Public finances

- The **OBR** forecasts revised down growth sharply (0.4pp per year to 1.4% average in 2018-21) thanks to weaker productivity
- **Near-term deficits cut** (better outturns), but **from 2019-20** slower growth & loosening **raised the deficit by 0.6%** of GDP per year
- Autumn Budget measures **loosened policy** by up to 0.5% of GDP

### Inflation

- **CPI** looks to have peaked at **3.1%**, set to fall sub-2.5% by mid-18
- **£ fall** supported the rise: UK CPI more FX-sensitive than EUR CPI
- **Domestic inflation** still weak but some measures rising
- **RPI** peaked at **4%**; RPI-CPI wedge to rise back above 100bp
- Inflation **expectations** mixed: long-run benign but 5Y5Y B/E up

### Monetary Policy

- Following the **first BoE hike in a decade** we now expect the Bank to raise rates twice per year – May & Nov in 2018 and 2019
- **Monetary policy more potent** because of rising **household debt** – housing affordability has never been as sensitive to rate changes
- **Half-life** of Gilt APF (% GDP) is just 6 years if reinvestment stops

# Appendix A-1

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