

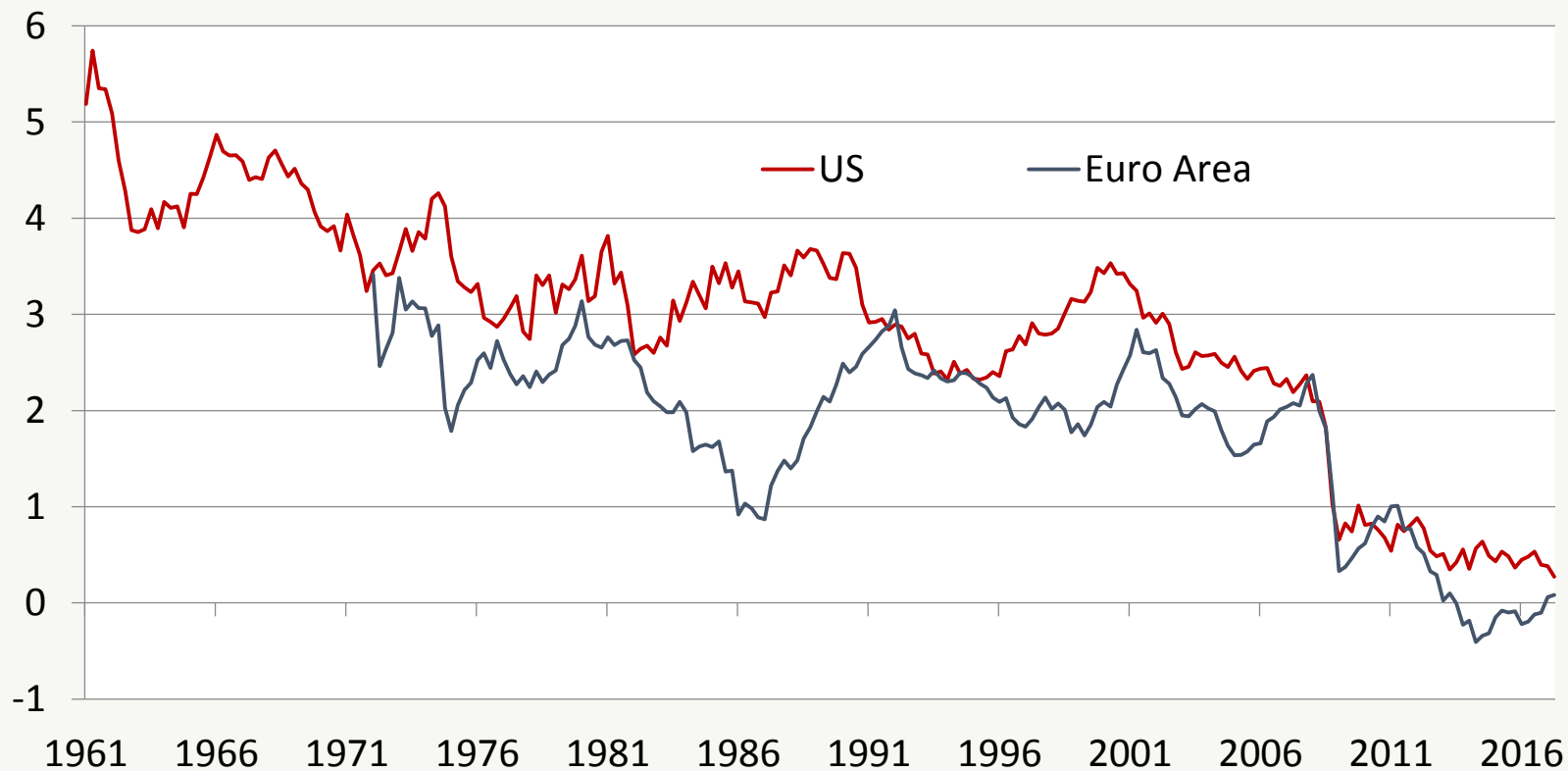
Should we raise the inflation target ?

Grégory Claeys, Research Fellow, Bruegel

Bruegel-Kobe conference on 'Europe And Japan: Monetary Policies In The Age Of Uncertainty', Brussels, 2 October 2017

Issue: Secular decline in the neutral rate

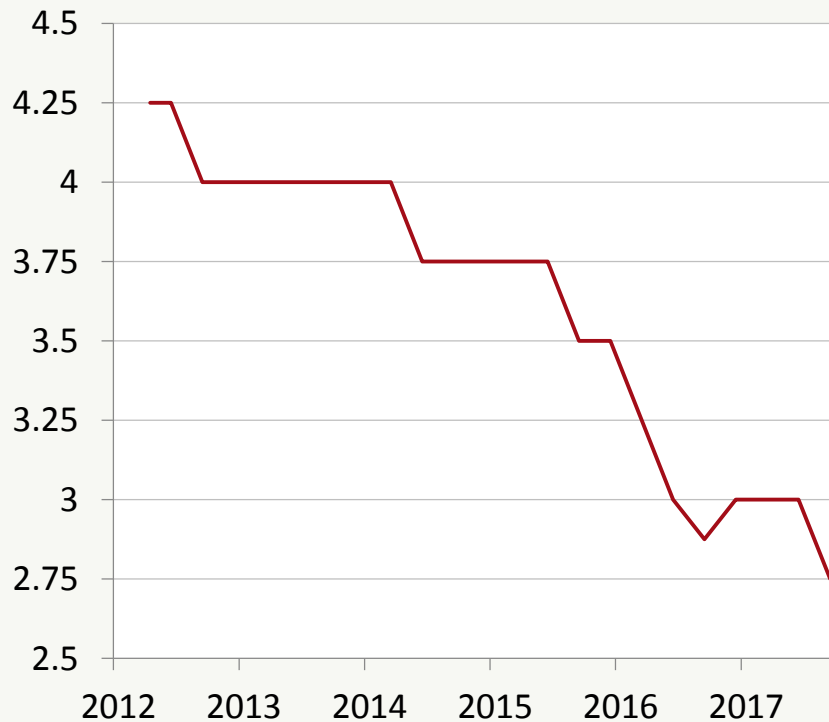
Neutral interest rate estimates r^* (%)



Source: Holston, Laubach, Williams (2016)

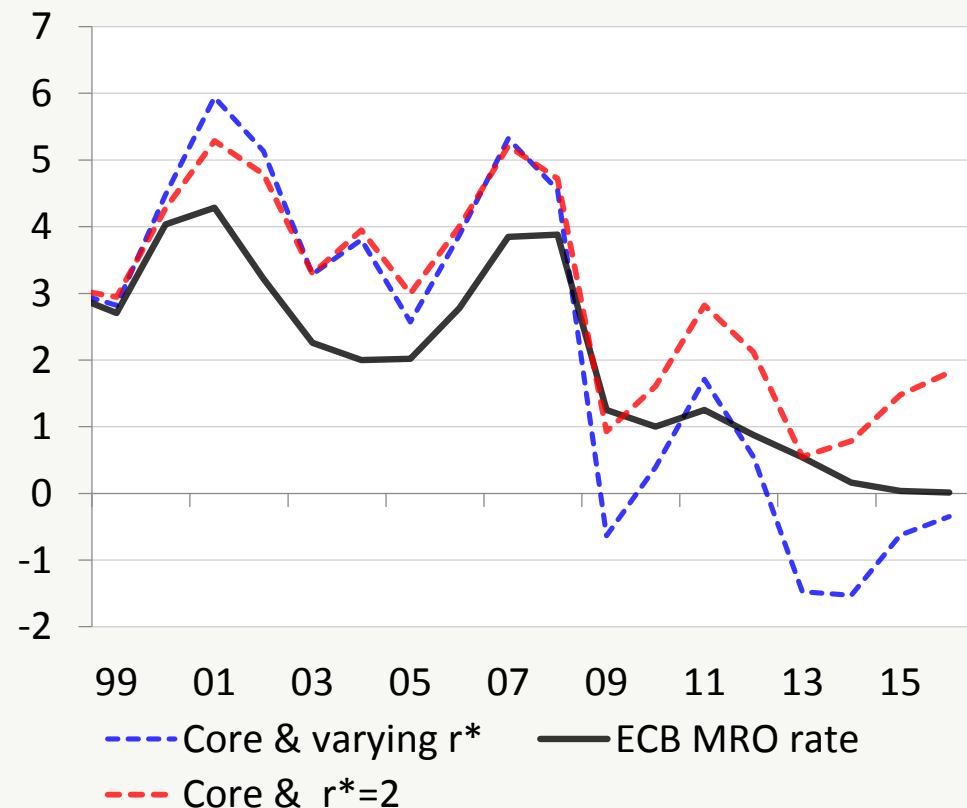
Consequences for the conduct of monetary policy

Median FOMC members' policy rate predictions for the long run (%)



Source: FOMC via Bloomberg

Taylor rule for the ECB with constant & time varying r^* (%)



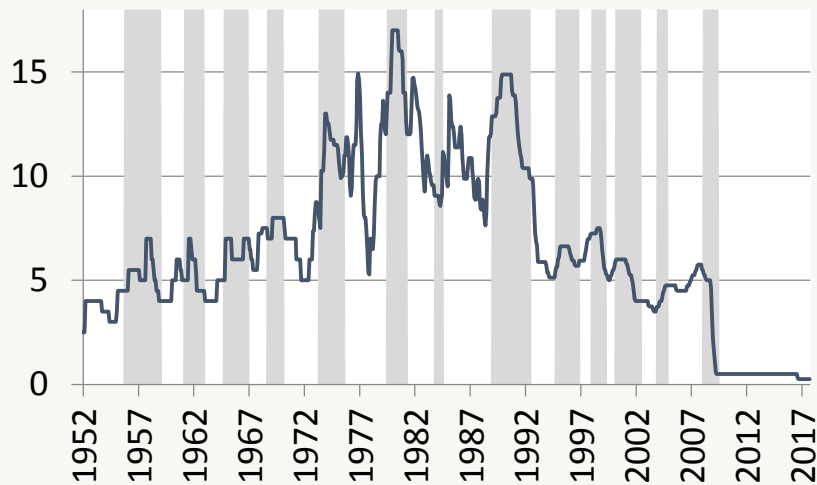
Source: Claeys (2016)

Rate cuts & business cycles since the 1950s

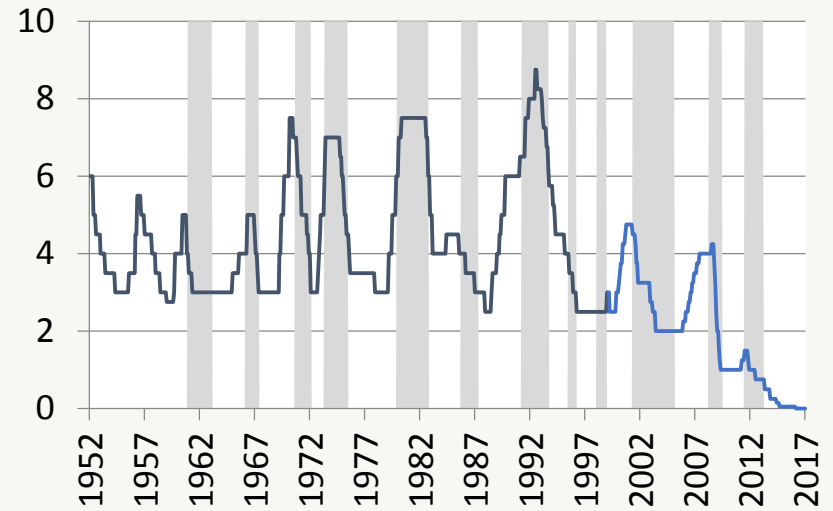
Federal Reserve Bank



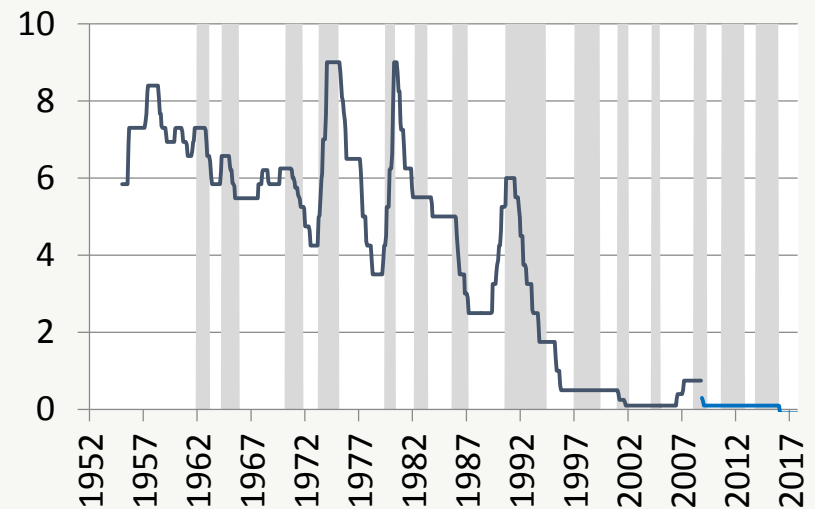
Bank of England



Deutsche Bundesbank and ECB



Bank of Japan



So should we do it? Pros and cons

Pros

- Avoid falling to ZLB in the first place
- Market can clear at a lower real rate
→ more policy space.
- Rely less on UMP:
 - QE effects uncertain & more difficult to calibrate given relative novelty
 - QE politically controversial in EZ
→ delay → suboptimal policy
 - Negative rates: less space given cash
 - Potential side effects of UMP on financial stability & inequality
- Cost of higher inflation smaller than we thought (Nakamura et al, 2017)
- Transition: windfall for debtors
→ help solve current debt overhang

Cons

- Higher target could damage credibility of CB and dis-anchor expectations permanently.
- Change in expectations could be slow. In that case would not increase ability to lower real rates.
- With 2% agents behave as if no inflation. Higher level could revive indexation of contracts and 2nd round effects.
- Permanent or long-lasting change for what might be temporary problem (uncertainty around neutral rate estimates)
- Transition: hurt holders of bonds and non-indexed assets
→ financial stability risk?

Conclusions

- Personally agnostic about it: more research needed
- We shouldn't dismiss idea in principle
- Risks seems overemphasized
- Also experiences of changes around the world:
 - Canada: target reviewed every 5 years
 - UK: target fixed every year, revised in 2003
 - Japan changed target in 2012 and 2013
 - US only adopted formal target in 2012
- In EZ: Target not set in stone/defined by ECB itself
 - Time to reassess if target still suitable in case of a fall in neutral rate from 2 to 0-1%
 - Audit of the strategy possible as in 2003 (during which 2 pillar strategy was modified and definition of price stability clarified)