

# Discussion of: *The Fiscal Channel of Quantitative Easing* by P. Belda, E. Gerba and L.E. Rojas

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*The views expressed in these slides are those of the author and are not necessarily reflective of views at the Bank of England.*

# Summary

- **Aim:** Study the *Fiscal Channel* of QE.
  - Simple framework where *all fiscal policy* tools can be used offset gains/losses from asset purchases.
    - $\neq$  Wallace (1981) the Treasury uses also distortionary taxes and spending, as well as lump sum taxes.
  - Government spending in utility.

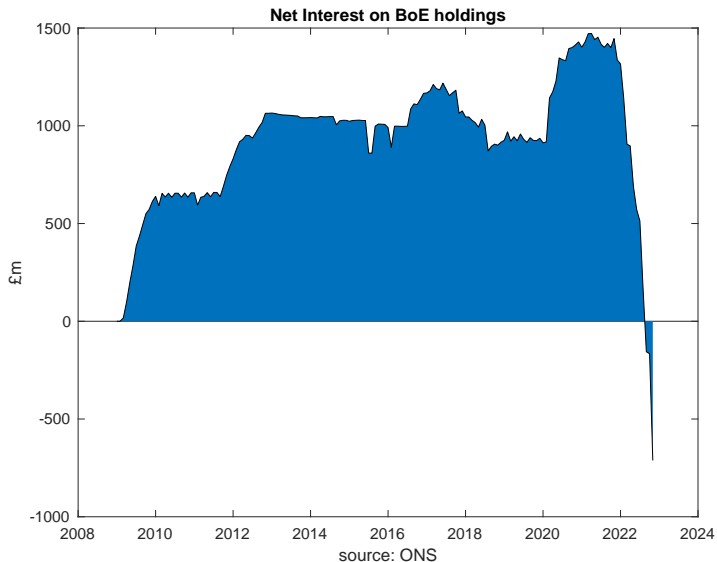
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- **Results:**
  - Wallace (1981) neutrality result is sub-optimal.
  - Optimal way to offset QE losses is via a combination of distortionary taxes and spending cuts. → *QE non-neutral!*
  - With heterogeneous assets and targeted asset purchases: QE → risk-sharing device.

Comments/Suggestions

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- I'll focus my discussion on:
  - 1 Evidence, size, timing, and asymmetry of profits/losses
  - 2 Government debt maturity.
  - 3 Bond in utility.
  - 4 Active Fiscal Policy.

## Comment 1: QE's Profits/Losses





## Comment 2: Government debt maturity

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- Alternative: buying long-term debt.
  - Most common in practice.
  - Majority of key references have long-term bonds (Benigno and Nisticó (2020), Cui and Sterk (2020), Del Negro and Sims (2012)).
- Extension needed for the [multiperiod model](#)

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  - Usually G in utility only matters with nonseparable preferences.
  - Why here is not the case?
- Less controversial assumption: **Bond in utility**. *Government debt is net wealth.*
  - Does non-neutrality carry over?

## Comment 4: Active Fiscal Policy

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- Why restrict the analysis only to Passive Fiscal policy?
- How does the normative and positive analysis change with different combinations of tax-financed and debt-financed fiscal policy?