Discussion of Dell’Arricia, Rabanal and Sandri (2018)

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Summary of Dell’Arricia, Rabanal and Sandri (2018)

- Unconventional policies have worked well
  - Effective in affecting financial conditions the desired way
    - Lower interest rates, lower corporate yields, higher stock prices, weaker exchange rate
  - Effective in affecting GDP and inflation, though less confidence in assessment.

- More effective if:
  - Financial distress
  - Central bank can credibly commit to provide accommodation

- Less effective if:
  - Deflationary pressures are entrenched

- Undesired side effects have not materialized
  - Stable inflation, little impact on bank profitability, not much search for yield
  - But political scrutiny has increased

- Unconventional policies should be used again. How?
Some Additional Thoughts Based on Ubide (2017)*

- Two phases of ECB policies – active vs passive easing
- The resetting of Abenomics – inflation is an economy policy phenomenon
- How did monetary policy really work? The insurance channel of policy
- How to do it next time. A monetary policy framework for all seasons

* Ubide, Angel, (2017), The Paradox of Risk, Peterson Institute for International Economics
ECB: Passive vs Active Easing

- Passive: euro area monetary policy didn’t really ease until mid 2012. Avoid tightening. Germany was different.
- Active: QE large and state contingent, but suboptimal – capital key, 33 percent.
- Inflation target still asymmetric – only central bank that hasn’t changed framework
- Are inflation expectations anchored at target?
Japan: Inflation Is a monetary policy an Economic Policy Phenomenon

- Resetting of Abenomics -> a modern version of helicopter money
- At EZLB, fiscal policy in the lead, monetary policy explicitly supports
  - Focus on $r < g$ to reduce debt overhang effect
- Explicit inflation overshooting
  - Make monetary policy support permanent -> insurance on the economic outlook
- Income policies to boost wage growth
- Yield Curve Control – when assets run out
  - A success?
Insurance Channel of Monetary Policy

- Monetary policy operates in \((y, \pi)\) space and in (risk) space. Must close both gaps* -> stabilize \((y, \pi)/\text{risk}\)

- In normal recessions, risk gap irrelevant.
  - Interest rates can credibly close \((y, \pi)\) gap, economy self-equilibrating
    -> markets can price assets and long term investment

- After larger crisis, at EZLB, or in deflation, risk gap dominates.
  - Economic agents don’t know if/how QE works, economy may not be self-equilibrating
    -> difficult to price assets or make long term investment decisions.

- Solution: provide insurance on economic outlook via strong forward guidance and policy designed to close risk gap**
  - “Whatever it takes” commitment to restore equilibrium
  - Open ended, state contingent policy with explicit forward guidance

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* One could think of it as stabilizing the Macro Value at Risk
** Caballero and Simsek (2017) focus on macro prudential policy to address the risk gap
Insurance Channel of Monetary Policy

- Main channel of transmission: risk aversion/taking, not flows

*Figure 4.30 Cumulative inflows into ETFs and mutual funds*

Source: Bloomberg, Investment Company Institute, and own calculations
A Monetary Policy Framework for All Seasons

- Opportunistic reflation
  - Increase room to cut real rates – same concept as increasing banks’ capital
- Maximize growth subject to price stability
  - Hysteresis + flat PC -> divine coincidence no longer works. Avoid weak demand trap.
  - Don’t trust real time Nairu estimates when labor market is in flux
- Keep large balance sheets, be ready to buy all assets
  - Increase capital
- Use cyclically adjusted forward guidance to manage risk taking
  - Adjust degree of explicitness of guidance
- Stop calling it unconventional
  - There is nothing unconventional about buying assets or forward guidance
  - Creates stigma and political attention
  - Creates bias to exit -> policy tighter than optimal
Endnotes

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