

Some thoughts on money, credit, capital requirements and aggregate demand

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Background ^{skisser}

- From ~~the~~ 1. July 2013 new and higher capital requirements have been implemented for Norwegian commercial banks.
- ~~Though~~ ^{most} banks started to increase ^{their} lending rates ~~way before this date~~.

- Response provoked anger at the Ministry of Finance Svein Gjedrem:

- Det den nevnte banken sier, det er i forhold til et tenkt system. Det er ikke dekning for si at det blir en tredobling, sa Gjedrem til E24 fredag, med finansminister Sigbjørn Johnsen (Ap) ved sin side.

- Further regulations on banks capital ratio is underway, since proposals for countercyclical capital buffer are now on the table.
- The Norwegian economy is now experiencing a mild recession(?).

anticipation
of the new
requirements

some aspects of the new
requirements are not yet
clear.

could now
be at the
beginning of...

My case

Want to argue for here

- Announcement of a higher capital ratio should indeed lead to higher lending rates. (or other adjustments)
- The introduction of capital requirement is primarily a microeconomic policy, introduced to serve two goals:
 1. Remove the distortion in direction of investments that is the result of moral hazard.
 2. Limit the liability of government in the case of bank failure.
- A side effect of such a regulation, is its ability to change aggregate demand. ✓
- The procyclical Norwegian capital buffer could imply that the interest rate setting of Norges Bank can be hijacked.

should

... be ?

(by Finans ?)

shrive it
but it
at stnd ?

The bank lending channel

In the research literature, two somewhat different views exist on the role banks play in the transmission mechanism of monetary policy.

- (Bernanke and Blinder, 1998):
Reserves determine deposits which change the amount of loan (exogenous money supply)
 - No equity (-)
 - Two assets (bonds and loans) (+)
- Disyatat (2011):
Loan demands drive deposit (endogenous money supply)
 - With equity (+)
 - One asset (bank loan) (-)

Here we seek to combine elements of the two models. In addition, we also discuss the effect of introducing higher capital requirement.