Discussion of Taming SIFIS Freixas and Rochet

Jon Danielsson

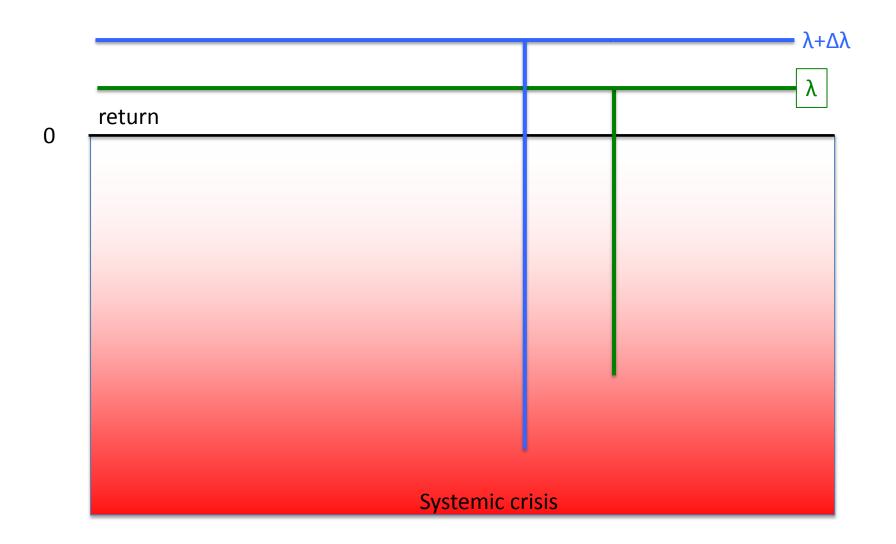
LSE

October 19, 2011

Overall View

- Paper makes an important contribution to the emerging literature on SIFI regulation
- The approach taken is sensible
- But
- I think there are theoretical, empirical and political issues that are relevant to the paper

The problem



Model

- Given Costs and probability of crisis
- Can solve for optimal tax
- Optimal contract

Issues 1 (theory) Who is systemic

- It is assumed the bank is systemic
- But banks that are systemic face lower funding costs than other banks
- Because creditors have an expectation of a bailout
- And creditors are better informed about λ than shareholders or supervisors
- So banks have an incentive to become systemic, (size, more risk)
- Why fully bail out creditors?

Issues 2 (empirics) Who knows λ

- Here assumed λ is known
- But in reality not so
 - Manager does (hopefully)
 - Shareholders and supervisors do not (except partially)
 - Creditors know more than either but less than manager
- So everybody observers a noisy signal of λ

Issue 3 (politics) The treasury

- "systemic risk authority (SRA). This special institution must benefit from the backing of the Treasury (in order to be able to cover the huge losses associated with a crisis) but at the same time must be independent from political powers, so as to resist the temptation of a bail-out, which is always the ex post efficient solution to a crisis."
- Is this feasible?

Summary

- Elegant paper on a key topic
- Some theoretical, empirical and political issues
- Incorporating them may add nothing but algebra with results the same