Regulating Shadow Banks:

Financial Regulation versus Systemic Risk

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ABSTRACT

I develop a model to show that FSOC-style regulation benefits good financial innovation

and reduces systemic risk. Under asymmetric information, the unregulated shadow bank-

ing sector induces regulatory arbitrage. Non-innovative banks gain an unfair advantage in

competition, eventually crowding out innovative banks and increasing systemic risk. I show

that the data-collection power and designation authority has a deterrence effect on exces-

sive risky-taking and can reverse the outcome, highlighting the potential desirability of the

Financial Stability Oversight Council (FSOC) as a macro-prudential regulator.

JEL classification: G21, G22, G28.

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