



# **INTERNATIONAL FINANCIAL REGULATION: THE ROLE OF NONBANKS AND THE FED**

**David Zaring (with Daniel Schwarcz)**

**Presentation for 7<sup>th</sup> Emerging Markets Finance Conference**

**Mumbai, India**

**December 15, 2016**

# THE PROBLEM

- The Financial Stability Board, a global network of regulators, promulgates an annual list of systemically important insurers. From the announcement:

G-SIIs will be subject to the following internationally agreed standards:

- *Higher loss absorbency (HLA)*, the initial development of which was published by the IAIS in October 2015.<sup>2</sup> The HLA requirements, which will be revised to reflect further work by the IAIS on the G-SII assessment methodology, are scheduled to be applied starting from January 2019 to those G-SIIs identified in November 2017.
- *Enhanced group-wide supervision*, including for the group-wide supervisor to have direct powers over holding companies and to oversee the development and implementation of a Systemic Risk Management Plan and a Liquidity Management Plan.
- *Group-wide recovery and resolution planning and regular resolvability assessments*. The resolvability of each G-SII is also reviewed in a high-level FSB Resolvability Assessment Process (RAP) by senior regulators within the institution's Crisis Management Group.<sup>3</sup>



# THE PROBLEM

- The list of institutions includes three American insurers:

## **G-SIIs identified as a result of the 2016 G-SII assessment exercise**

Aegon N.V.

Allianz SE

American International Group, Inc.

Aviva plc

Axa S.A.

MetLife, Inc.

Ping An Insurance (Group) Company of China, Ltd.

Prudential Financial, Inc.

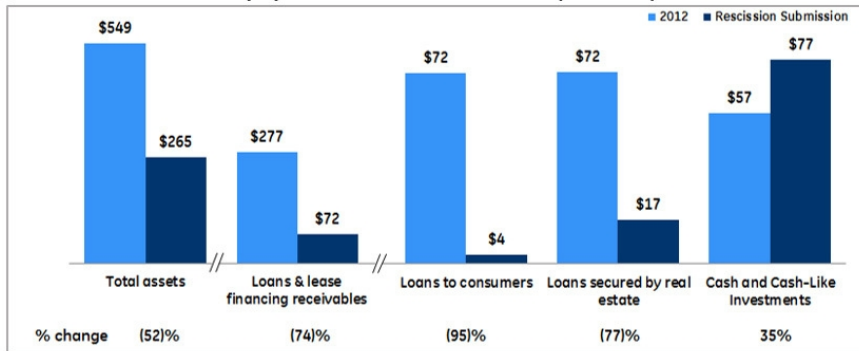
Prudential plc



# THE PROBLEM

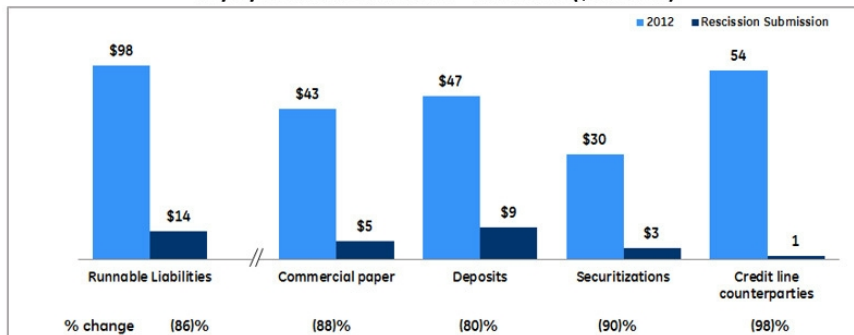
American regulators now can require non-bank financial companies to be subject to bank-like supervision, and firms will take great steps to avoid it.

Key Systemic Risk Metrics—Assets (\$ billions)



Source: GE Capital FR Y-9C; GE Capital internal data.

Key Systemic Risk Metrics—Liabilities (\$ billions)



Source: GE Capital FR Y-9C; GE Capital internal data.

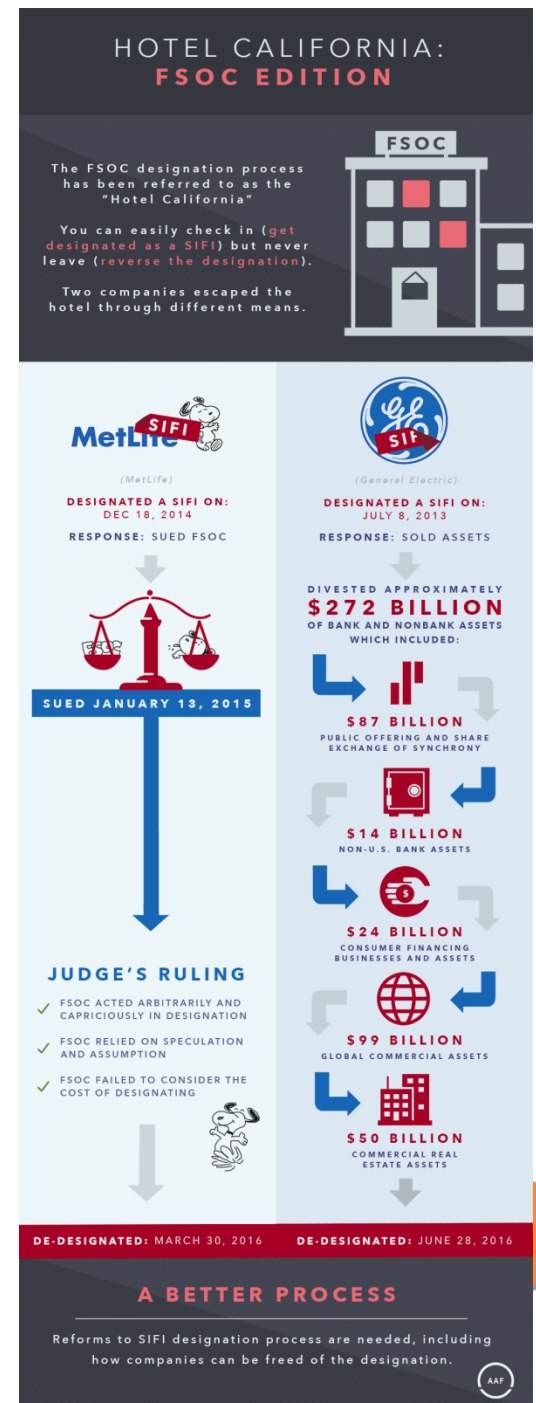


- GE Capital transformed itself
- MetLife Sued



# FSOC'S CRITICS

- The chair of the Senate Banking Committee has wondered whether the council's designation decisions are "sufficiently open, objective, data driven, and free from the influence of outside organizations."
- The Republican Party's presidential platforms in both 2012 and 2016 have committed the party to revoking the council's powers.
- And one court has reversed the council's designation of the country's largest life insurer as an arbitrary and capricious exercise of its authority. *Metlife, Inc. v. Fin. Stability Oversight Council*, No. CV 15-0045 (RMC), 2016 WL 1391569, at \*17 (D.D.C. Mar. 30, 2016). That case is now on appeal.



# COUNCIL DESIGNATIONS OF NONBANKS

## Non-Bank SIFIs

Company Name	Category
General Electric Capital Corporation	Savings and Loan
American International Group	Insurance
MetLife	Insurance
Prudential Financial	Insurance

- Undesignated:
  - Some large insurers, e.g., Berkshire Hathaway
  - Asset managers, e.g., BlackRock, Vanguard
- Also designated:
  - Financial market utilities (FMUs) – exchanges and clearinghouses

### Managing Risk

U.S. regulators are examining the risks associated with the asset-management industry, with an early focus on some of the largest firms.

Value of global assets under management  
As of Dec. 31, 2013



\*As of Sept. 30, 2013 Note: All figures are approximate.  
Source: the companies

The Wall Street Journal

## ADVANTAGES OF THE APPROACH TO SIFI DESIGNATION UNDER DODD-FRANK

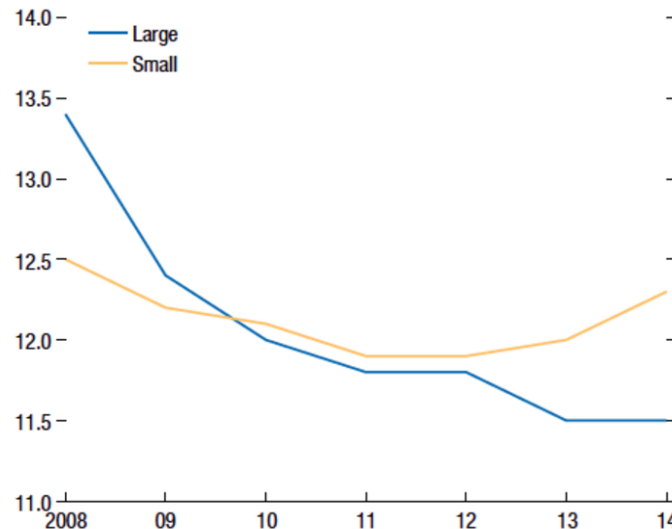
- Uncertainty of systemic risk combined with the limits of regulatory foresight can incentivize nonbank firms to affirmatively seek out systemic risk.
- Malleability of FSOC Designation standard disincentivizes financial firms from seeking out systemic risk.
  - Creates only limited uncertainty due to (i) quantitative screen, and (ii) tacit non-designation of most insurers.
- FSOC Designation standard incentivizes regulators to affirmatively respond to emerging areas of concern.
  - Example: money market fund oversight by the SEC.



# OTHER BENEFITS OF REGULATORY THREATS

- Efficient use of enforcement resources
- Has met with changed conduct:
  - MetLife sued ... and sold its variable annuities business
  - AIG last year considered breaking itself up

**Figure 2** US life insurers' higher-risk assets  
(% of total assets)





# REGULATION BY THREAT

- It is legitimate:
  - A legal system has never required the law to be enforced “with Prussian thoroughness as the price of being allowed to enforce them at all.” – Richard Posner
  - An “agency generally cannot act against each technical violation of the statute it is charged with enforcing.” Heckler v. Chaney, 470 U.S. 821, 831 (1985).
- Especially when uncertainty is high and downside risk extreme (Sunstein 2009)
- There are other reasons to conclude that FSOC regulates legitimately:
  - Voting
  - State members
  - International constraints
  - Political accountability through chair



# THE NATURE OF THE THREAT: REGULATION BY THE FED

- Powerful in its own right
- The Fed acts independently of the legislature and executive, as exemplified by its own foreign policy:
  - Often more cosmopolitan than they would choose to be, at least statedly.
  - Sometimes an America First approach that may be inconsistent with our allies and national interests.
  - It is a very difficult problem to fix without compromising the independence of the central bank.



# COSMOPOLITANISM: BIS AND BASEL



# MONETARY POLICY: AMERICA FIRST

- “We’re in the midst of an international currency war.” Brazilian finance minister Guido Mantega
- “At what point does the domestic mandate get trumped by international responsibility? ... If it never gets trumped, then let’s stop talking about international responsibility.” RBI Chair Ragu Rajan
- Fed Chair Ben Bernanke’s response:
  - “along with economic conditions in our respective countries, our perceived interests began to diverge.”
  - “Financial regulation and supervision are areas in which the Fed and other central banks should cooperate (and to an important extent already do) to reduce financial risks.”



# CONCLUSION

- Discretion to regulate systemically risky institutions should be protected.
- But it means that financial regulators will have the power to devise policies in conjunction with their global counterparts.
- And they have the flexibility to be inconsistent, as the Fed exemplifies.



**Comments:**

**[zaring@wharton.upenn.edu](mailto:zaring@wharton.upenn.edu)**

**Draft:**

**<https://ssrn.com/abstract=2865958>**

