



The Financial State of the Union

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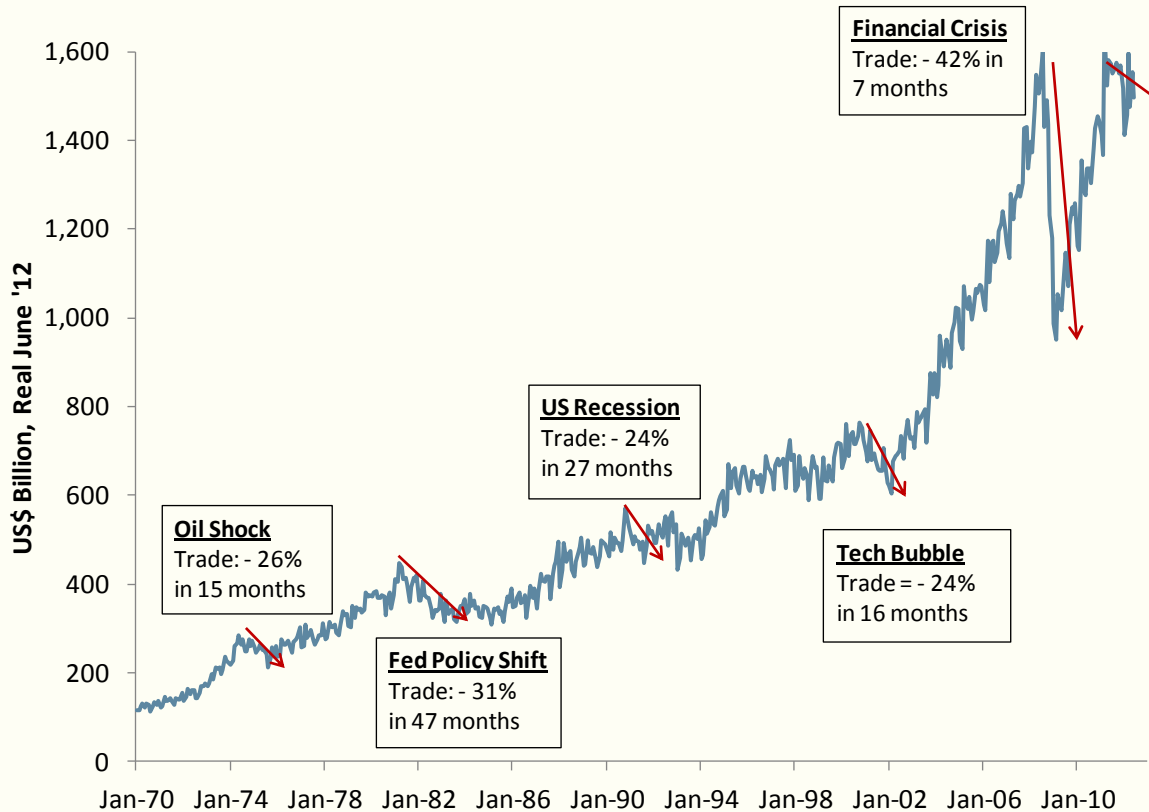
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- V. Implications for Reserve Currency Status
- VI. Concluding Thoughts / New Policy Strategies



World Trade: Extreme Policy Response Limits Duration of Recession... *Distortions Remain*



Source: IMF Direction of Trade Statistics and Center for Financial Stability .



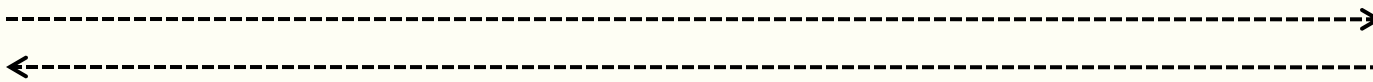
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Spectrum of Fundamental Drivers: Why Advanced Economies look more like Emerging Markets.

Advanced
Economies


Middle Income
Emerging Markets

Fragile
States



More strictly
ECONOMIC analysis

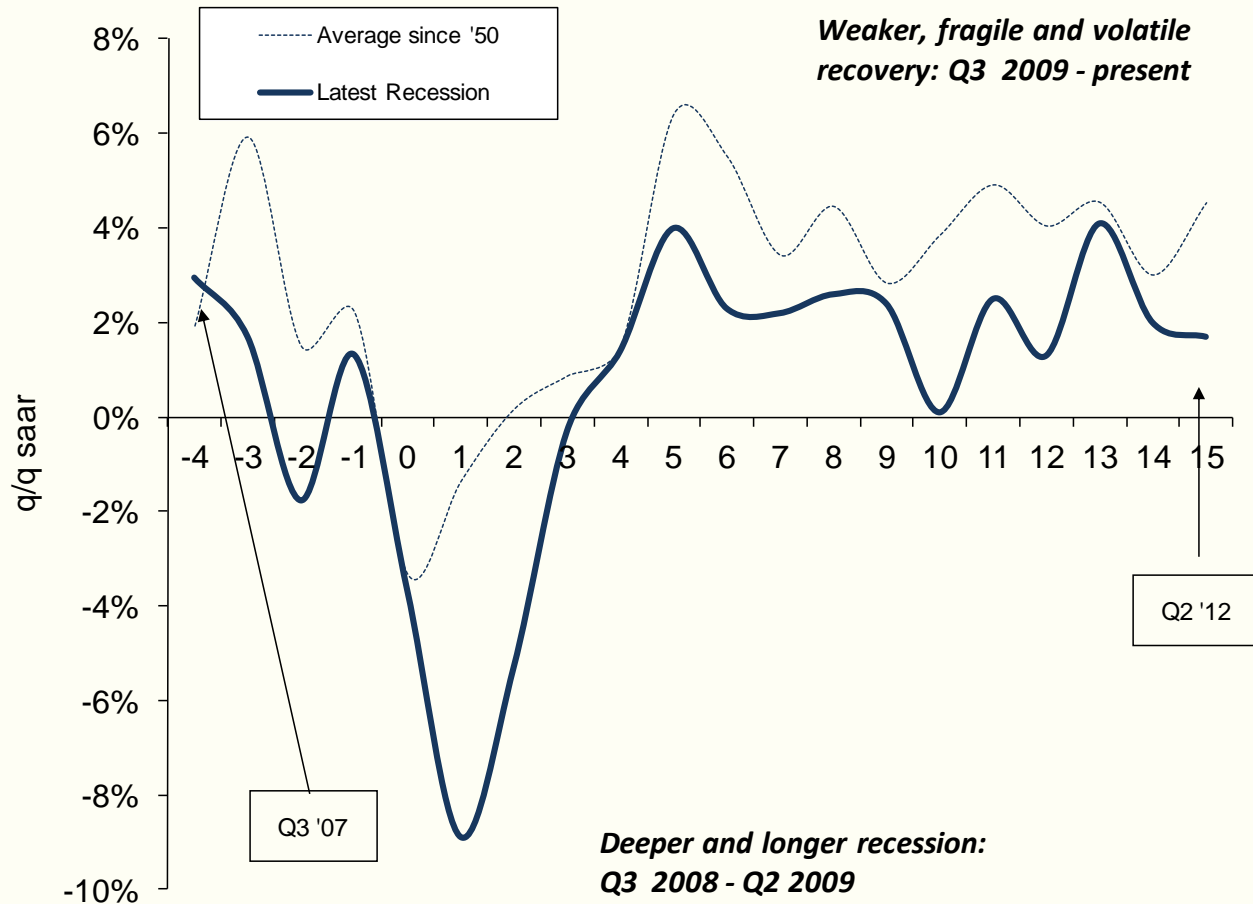
More strictly
POLITICAL analysis

 Economics

 Politics



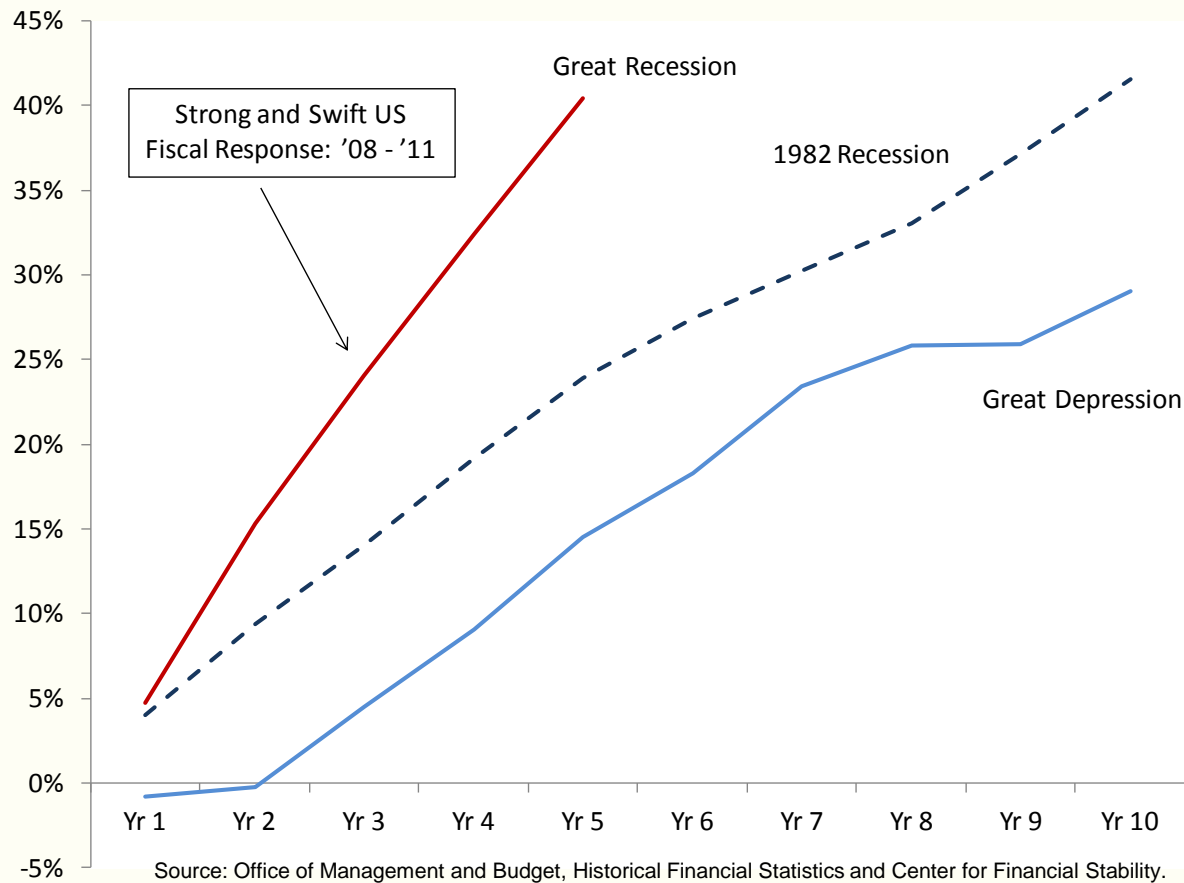
Weak, Fragile and Volatile Economic Recovery



Source: Bureau of Economic Analysis and Center for Financial Stability .



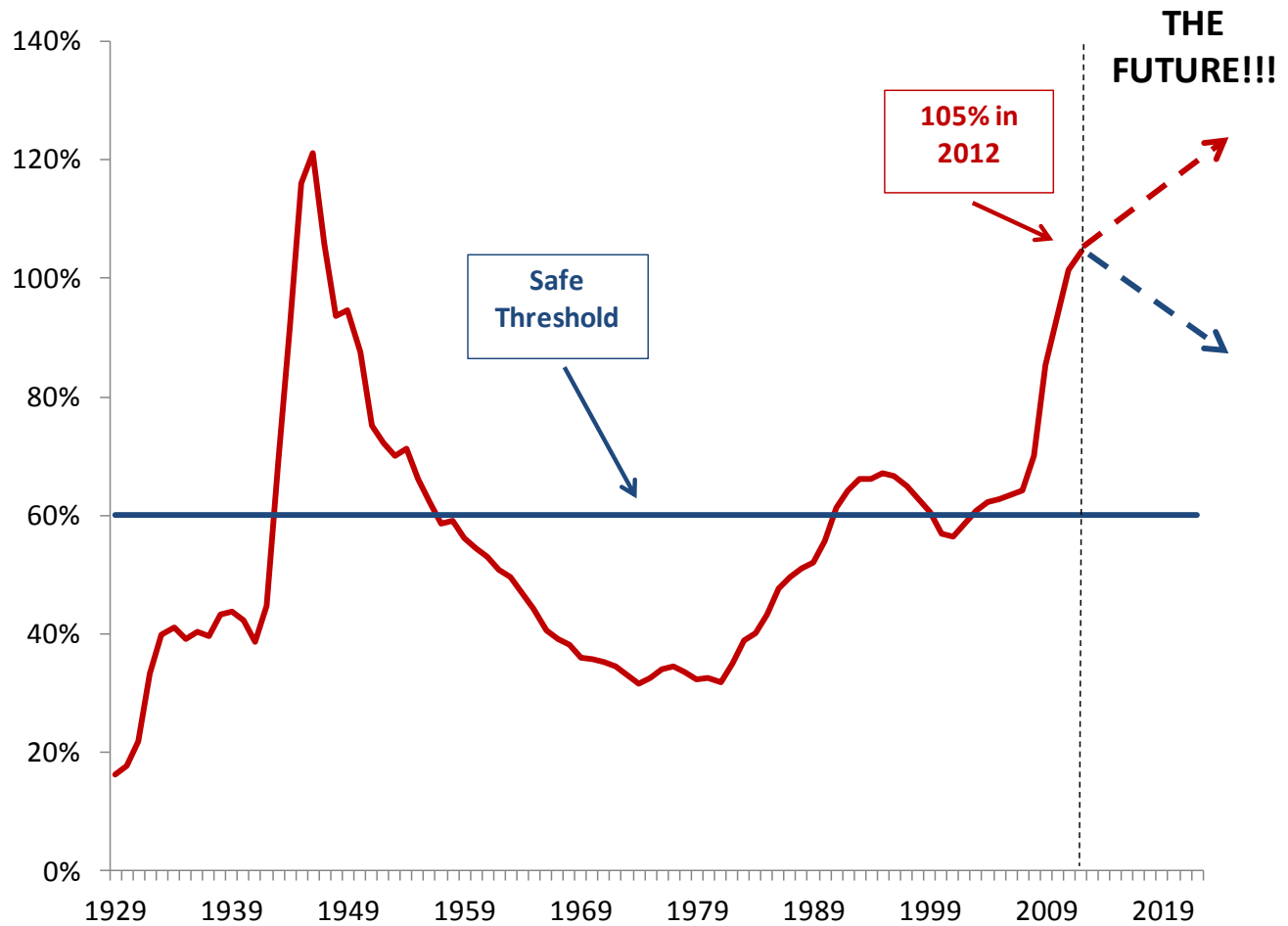
Cumulative Deficits in Deep Downturns, % of GDP





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Fiscal Stimulus and Capacity to Expand



Source: US Treasury, Bureau of Economic Analysis and Center for Financial Stability.



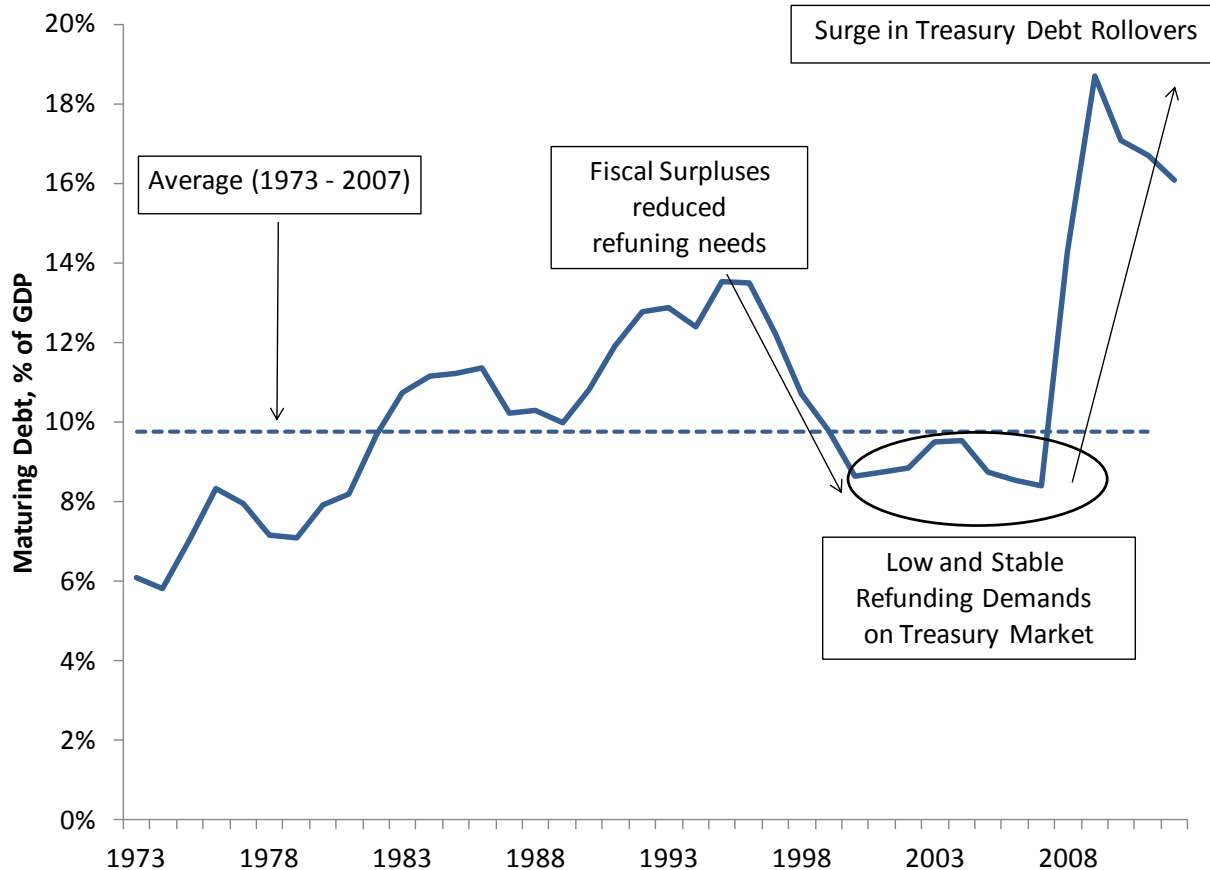
It's the *Principal* Matters!!!

Despite legitimate concerns regarding the budget deficit, large refinancings of debt represent an equally severe – yet lesser known challenge. The experience of emerging markets and some advanced economies suggests that...it is the repayment of principal that often triggers a crisis rather than simply the size of the debt or deficit.

From: "Treasury Maturities: The Other Fiscal Problem," March 10, 2011
(<http://www.centerforfinancialstability.org/research/USFiscal031011.pdf>)



USG Debt Maturities Spike in Coming Year

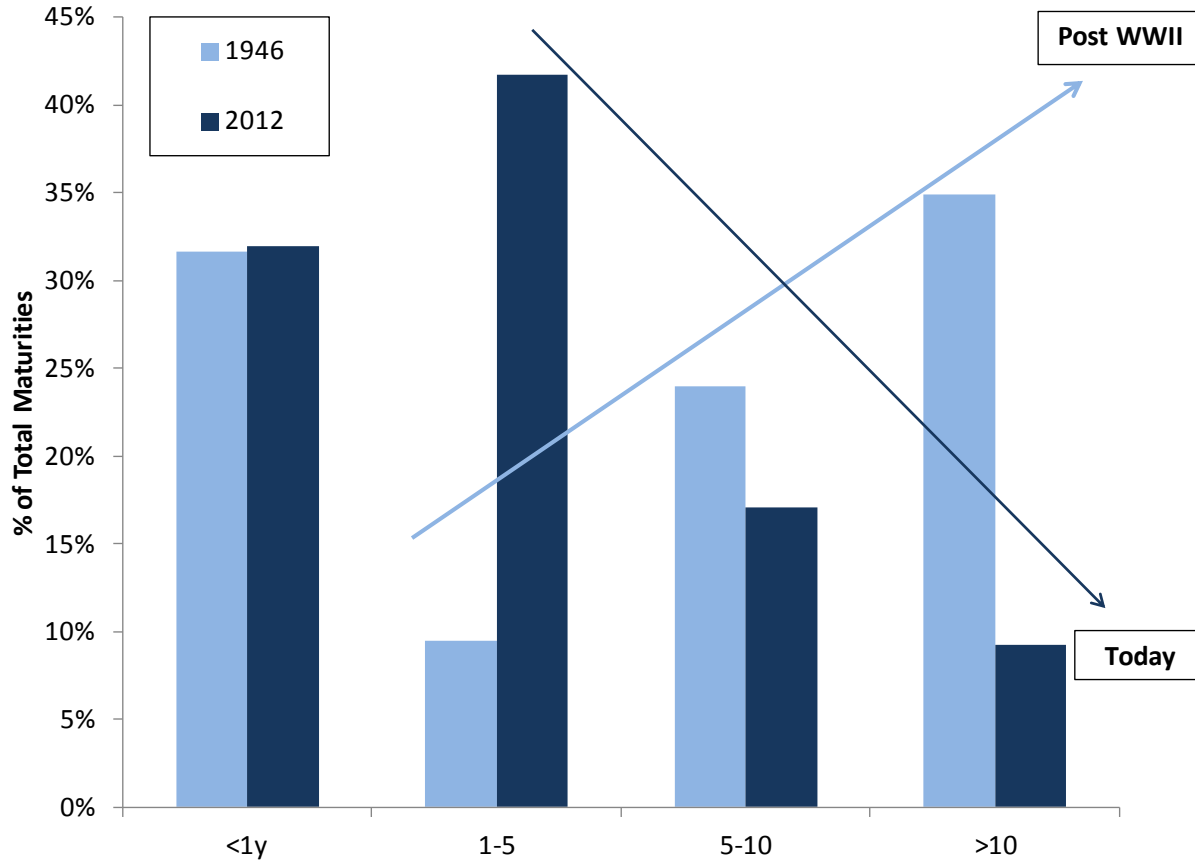


Note: Interest bearing public debt held by private investors.
 Source: US Treasury and Center for Financial Stability.



More Dangerous Treasury Debt Profile

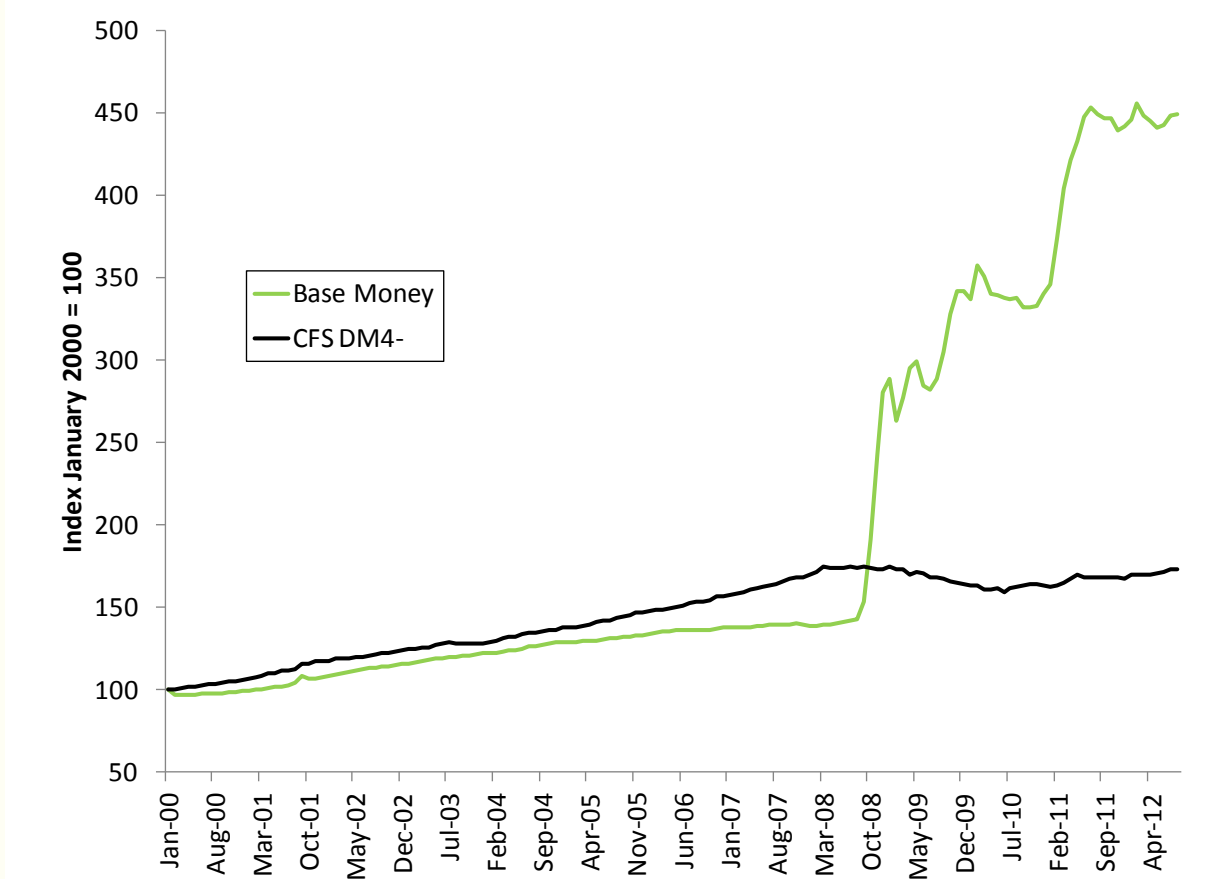
Although US public debt-to-GDP was higher after the post-WWII period, the profile of maturing obligations was much safer!



Note: Interest bearing public debt held by private investors.
 Source: US Treasury and Center for Financial Stability.



Limits to the Fed's Quantitative Easing (QE)



With thanks to William Barnett, Director of Advances in Monetary and Financial Measurement and Jeff van den Noort, Chief Technology Officer at the Center for Financial Stability.

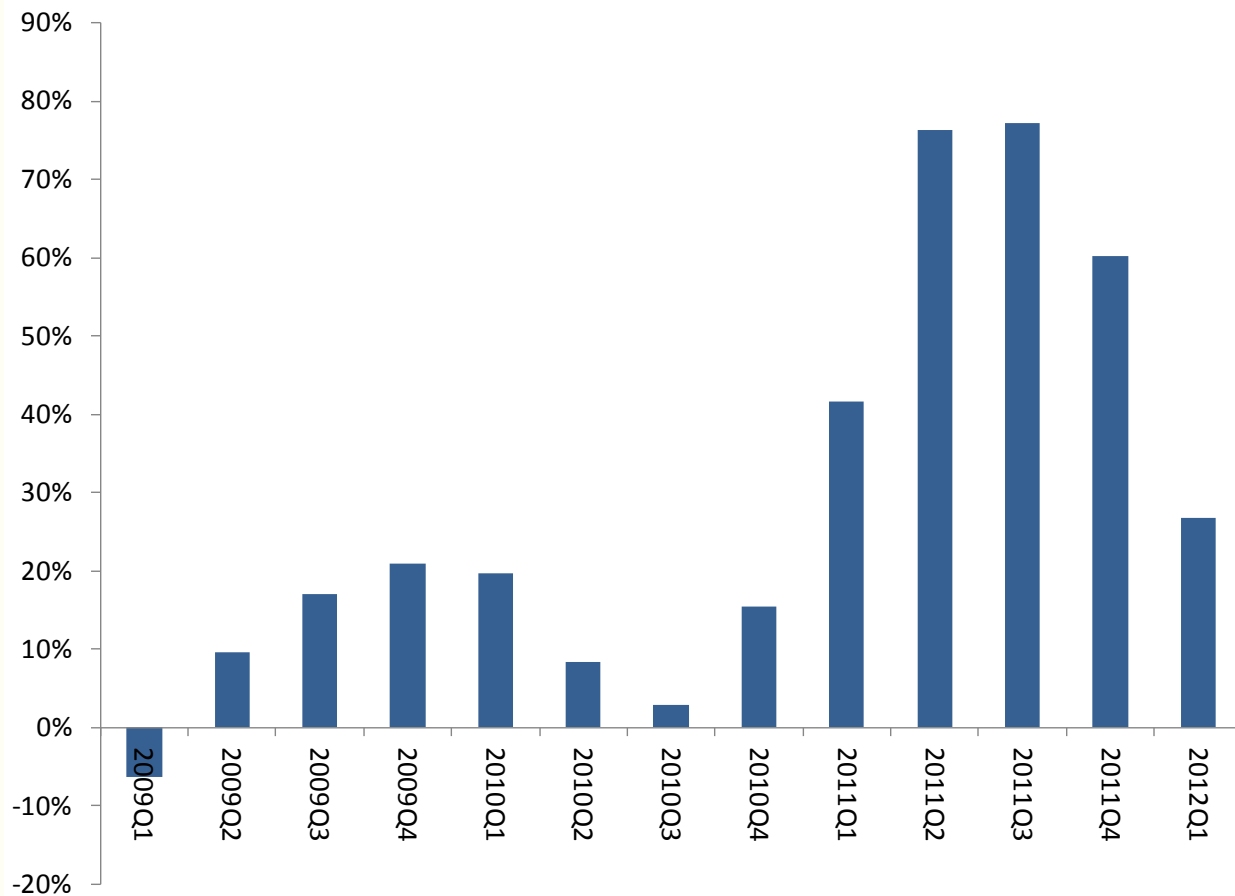
Source: Federal Reserve, other official bank rates, and the Center for Financial Stability.



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Federal Reserve Funding of Fiscal Deficit Net Purchases of Treasury Securities by the Fed, %

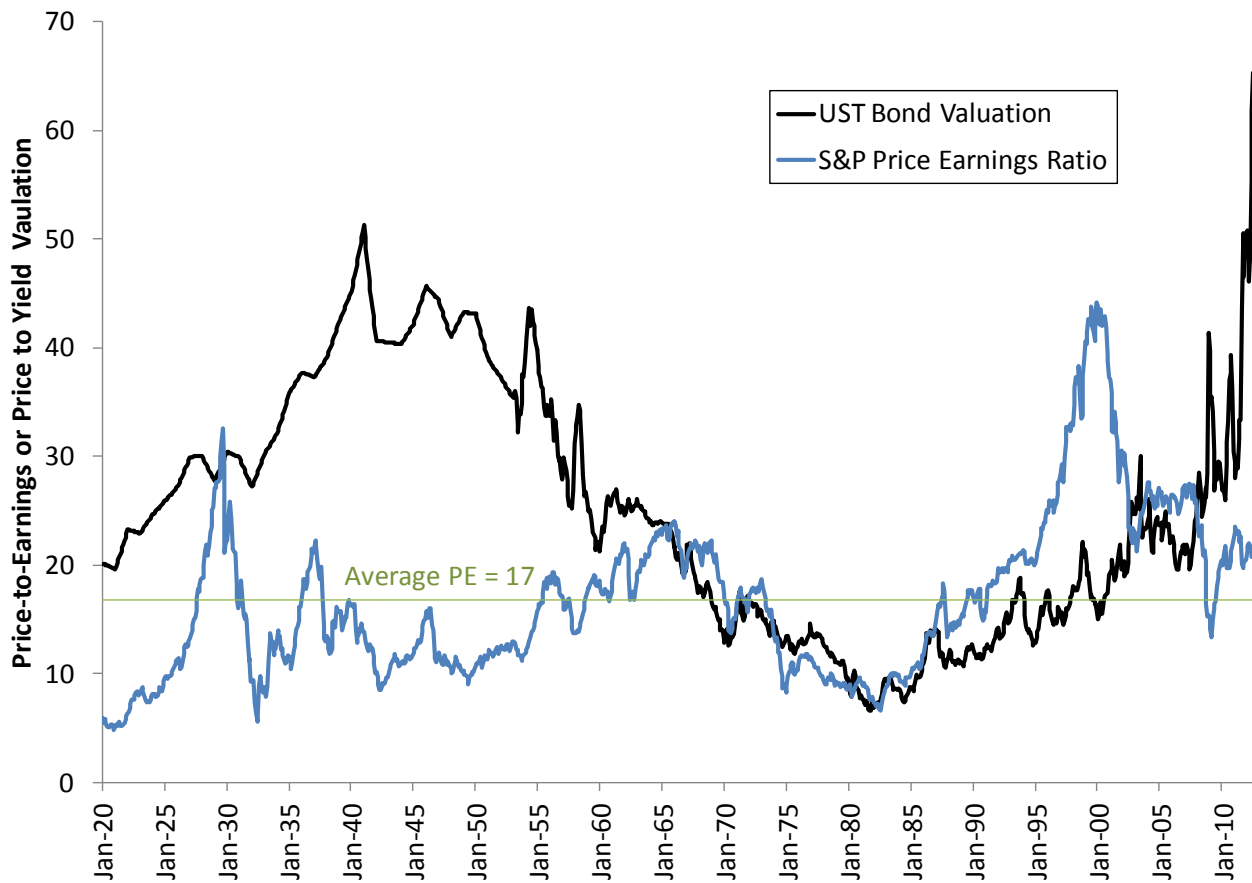
Fed purchases of Treasury bonds distort market relationships.



Source: Federal Reserve, Flow of Funds Accounts and the Center for Financial Stability.



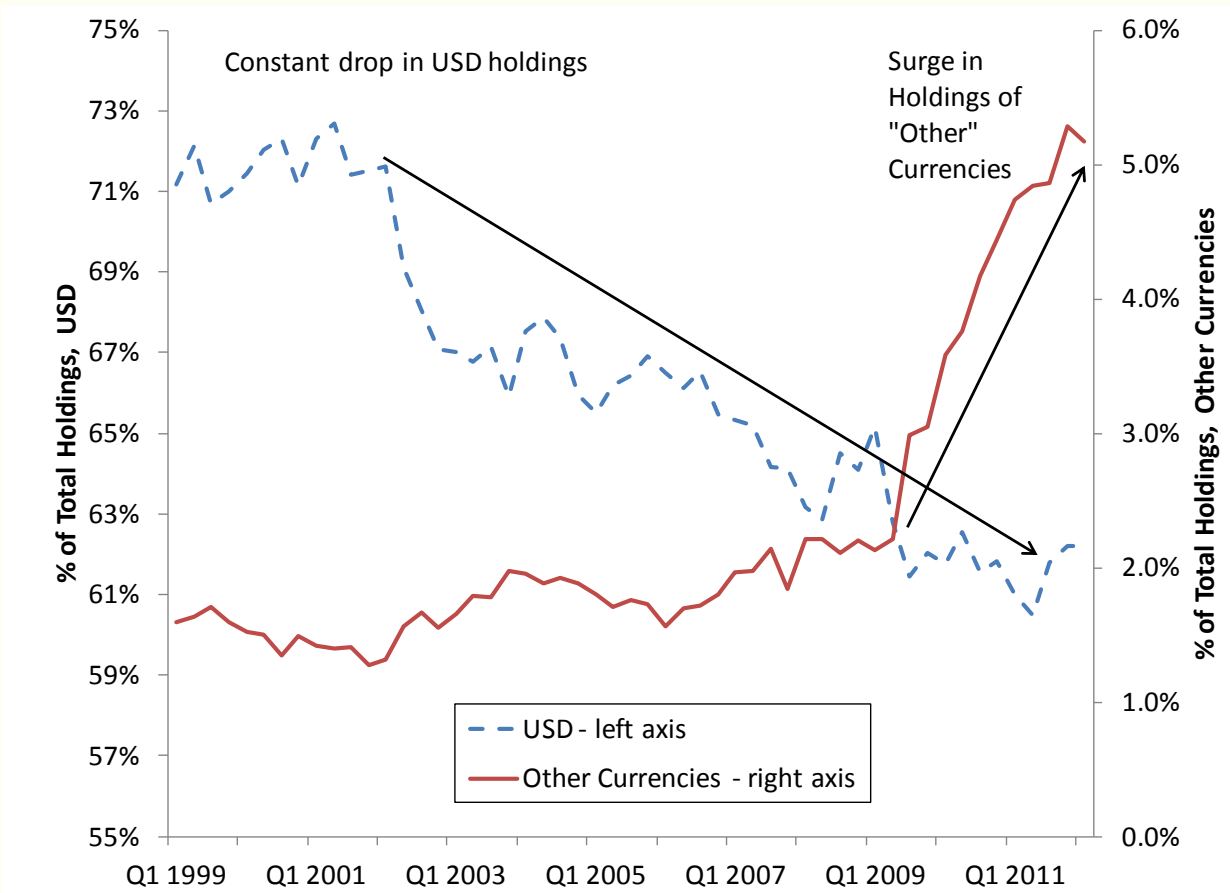
Policy Distortions: Risks for Markets and Fed



Source: Robert Shiller (Yale University), Bloomberg LP, and Center for Financial Stability.



Reserve Currencies: Shifting “Stores of Value”



Note: Composition of World Central Bank Reserves. “Other” is largely AUD, CAD, NOK, SEK and NZD.
 Source: Datastream, International Monetary Fund (COFER) and Center for Financial Stability.



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