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Do Global Banks Spread Global Imbalances? Asset-Backed Commercial Paper during the Financial Crisis of 2007–09

| Published: 20 July 2010

| Volume 58, pages 37–73, (2010) [Cite this article](#)



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suffered significant losses. The paper concludes that global banking flows, rather than global imbalances, determined the geography of the financial crisis.



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Conduits off or on balance sheet under IFRS,” IFRS does not recognize the usual structure employed by U.S. banks to circumvent consolidation under FIN 46.

5. Under the internal-ratings-based approach, the difference in regulatory capital between off-balance-sheet and on-balance-sheet financing may be even lower, because this approach is based on modeling assumptions which make less distinction between credit and liquidity enhancements. In 2007, however, the regulatory treatment of ABCP conduits under the internal ratings based approach was still under discussion.
6. To validate these findings, we also consult a market-level report issued by [Moody's Investor Service \(2007\)](#). The report provides summary statistics on

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sought to keep and purchase assets they had previously securitized.

10. [Stiroh \(2002\)](#) shows, for example, that the component of revenues earned through interest payments by commercial banks in the United States has been dwindling steadily, and it has been replaced by fee-based income and trading revenues. While interest and fee income is relatively stable over the business cycle, trading revenues are highly volatile and in fact much lower in Sharpe ratios. This can be considered evidence supportive of a gradual trend in banking to engage increasingly in short-term, speculative activities, a phenomenon only further facilitated by the repeal of the Glass-Steagall Act (separating commercial and investment banking activities) and enactment of the Gramm-Leach-Bliley Act in 1999 (allowing commercial, investment and insurance activities within a single bank).

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Acharya, Viral V., Schnabl, Philipp, and Gustavo Suarez, 2009, “Securitization without Risk Transfer,” New York University Stern School of Business Working Paper.

Acharya, Viral V., Thomas Cooley, Matthew Richardson, and Ingo Walter, 2010, “Manufacturing Tail Risk: A Perspective on the Financial Crisis of 2007–09,” Foundations and Trends in Finance, Vol. 4, No. 4, pp. 247–325.

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(Basel, Bank for International Settlements, March), Available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1516354.

[Google Scholar](#)

Bernanke, Ben, 2005, "The Global Saving Glut and the U.S. Current Account Deficit," Sandridge Lecture at the Virginia Association of Economists, Richmond, March 10. Available via the Internet:

www.federalreserve.gov/boarddocs/speeches/2005/200503102/default.htm.

Bernanke, Ben, 2009, "Financial Reform to Address Systemic Risk," speech at the Council on Foreign Relations, Washington, (March 10). Available via the Internet:

www.federalreserve.gov/newsevents/speech/bernanke20090310a.htm.

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Caballero, R.J., E. Farhi, and P.O. Gourinchas, 2008, “An Equilibrium Model of Global Imbalances and Low Interest Rates,” American Economic Review, Vol. 98, No. 1, pp. 358–393.

[Article](#) [Google Scholar](#)

Coval, Joshua, Jakub W. Jurek, and Erik Stafford, 2009, “Economic Catastrophe Bonds,” American Economic Review, Vol. 99, No. 3, pp. 628–666.

[Article](#) [Google Scholar](#)

Covitz, Daniel, Nellie Liang, and Gustavo Suarez, 2009, “The Anatomy of a Financial Crisis: The Evolution of Panic-Driven Runs in the ABCP Market,” Board of Governors of the Federal Reserve Working Paper.

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National Bureau of Economic Research).

Gorton, Gary, and Richard Rosen, 1995, “Corporate Control, Portfolio Choice, and the Decline of Banking,” *Journal of Finance*, Vol. 50, No. 5, pp. 1377–1420.

[Article](#) [Google Scholar](#)

Jagannathan, Ravi, Mudit Kapoor, and Ernst Schaumburg, 2009, “Why Are We in a Recession? The Financial Crisis is the Symptom Not the Disease!,” NBER Working Paper No. 15404 (Cambridge, MA, National Bureau of Economic Research).

Jensen, Michael C., and William H. Meckling, 1976, “Theory of the Firm: Managerial Behavior, Agency Costs and Ownership Structure,” *Journal of Financial Economics*, Vol. 3, pp. 305–360.

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(unpublished; Northwestern University).

McGuire, Patrick, and Goetz von Peter, 2009, “The U.S. Dollar Shortage in Global Banking and the International Policy Response,” in BIS Quarterly Review (Basel, Bank for International Settlements, March),
http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1516354.

[Google Scholar](#)

Mendoza, Enrique G., Vincenzo Quadrini, and José Víctor Ríos-Rull, 2008, “Financial Integration, Financial Deepness, and Global Imbalances,” NBER Working Paper 12909 (Cambridge, Massachusetts, National Bureau of Economic research).

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Obstfeld, Maurice, and Kenneth Rogoff, 2005, "Global Current Account Imbalances and Exchange Rate Adjustments," in *Brookings Papers on Economic Activity*, Vol. 1, ed. by William Brainard and George Perry (Washington, The Brookings Institution), pp. 67–146.

[Google Scholar](#)

Obstfeld, Maurice, and Rogoff, Kenneth, 2007, "The Unsustainable U.S. Current Account Position Revisited," in *G7 Current Account Imbalances: Sustainability and Adjustment*, ed. by Richard H. Clarida (Chicago, University of Chicago Press).

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Obstfeld, Maurice, and Rogoff, Kenneth, 2009, "Global Imbalances and the

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Exposure,” CEPR Discussion Paper 7476 (London, Centre for Economic Policy Research).

Shin, Hyun Song, 2009, “Securitization and Financial Stability,” Economic Journal, Vol. 119, No. 536, pp. 309–332.

[Article](#) [Google Scholar](#)

Stiglitz, Joseph, 1992, “Banks versus Markets as Mechanisms for Allocating and Coordinating Investment,” in The Economics of Cooperation, ed. by J. Roumasset and S. Barr (Boulder, Westview Press).

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Financial Crisis Conference, the 2010 Western Finance Association Conference and two referees for helpful comments.

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Acharya, V., Schnabl, P. Do Global Banks Spread Global Imbalances? Asset-Backed Commercial Paper during the Financial Crisis of 2007–09. *IMF Econ Rev* **58**, 37–73 (2010).

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