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2013- Senior Fellow, American Enterprise Institute

**Prior Experience** 

2004-2013 Director FDIC Center for Financial Research (CFR) and, Associate Director, Center for Financial Research Branch, Division of Insurance and Research, Federal Deposit Insurance Corporation

2010-2013 Chairman, Research Task Force Subcommittee of the Basle Committee on Bank Supervision

2000–2004 Deputy Division Chief, Banking Supervision and Regulation, Monetary and Financial Systems Department, International Monetary Fund.

1998-2000 Director / Principal Economist, Financial Research, Freddie Mac, McLean, Virginia.

1997-1998 Vice President, The Risk Metrics Group, J. P. Morgan, New York, New York.

1988 -1997 Senior Economist, Division of Research and Statistics, Federal Reserve Board, Washington, D.C.

1990-1991 Official, Bank for International Settlements, Basle Switzerland

1985-1988 Assistant Professor of Finance, North Carolina State University, Raleigh, NC.

Professional Service Editor, The Journal of Financial Services Research (2007-2013)

Associate Editor, The Journal of Financial Services Research (2005-2007)

Associate Editor, *The Journal of Risk* (1998-present)

Editorial Board, The Journal of Risk Management in Financial Institutions (2007-present)

Associate Editor, Journal of Investment Management (2013-present)

Director, Southern Finance Association (2013-2015)

Referee for many academic journals

Education

The University of Pennsylvania Ph.D in Economics, 1985.

Specialization in Finance, Theory and Econometrics

The George Washington University, Washington D.C.

B.S. Economics, 1980.

# **Publications** (Chronological)

- "Initial Margin Requirements and Stock Returns Volatility: Another Look," *Journal of Financial Services Research*, Vol. 3, No. 2/3, pp. 189-202, 1989.
- "A Survey of Exchange-Traded Basket Instruments," *Journal of Financial Services Research*, Vol. 4, No. 3, pp. 175-190, 1990.
- "Animal Spirits, Margin Requirements and Stock Price Volatility," *Journal of Finance*, Vol. 46, No. 2, pp. 717-732, 1991, (joint with Steve Sharpe).
- "Stock Market Volatility in OECD Countries: Recent Trends, Consequences for the Real Economy, and Proposals for Reform," *OECD Economic Studies*, No. 17, Autumn, pp. 31-62, 1991.
- "A Primer on Program Trading and Stock Price Volatility: a Survey of the Issues and the Evidence," in *Research in Financial Services Private and Public Policy*, Vol. 4, (joint with Pat White and Greg Duffee).
- -Reprinted in: Finanzmarkt und Portfolio Management, 1992.
- "A Securities Transactions Tax: Beyond the Rhetoric," Research in Financial Services Private and Public Policy, Vol. 5, 1993. (joint with Pat White and Greg Duffee)
- "Futures Margins and Stock Price Volatility: Is There Any Link?", *The Journal of Futures Markets*, Vol. 13, No. 6, 1993.
- "Do Stock Prices Exhibit Excess Volatility, Frequently Deviate from Fundamental Values, and Generally Behave Inefficiently? "(monograph) *Financial Markets*, *Institutions & Instruments*, 1993.
- "Prudential Margin Policy in a Futures-Style Settlement System," *The Journal of Futures Markets*, Vol. 13, No. 8, 1993. (joint with George Fenn)
- "The Performance of S&P500 Futures Product Margins Under the SPAN Margining System," *The Journal of Futures Markets*, Vol. 14, No. 7, 1994.
- "A Securities Transaction Tax and the Efficiency of Capital Markets," *Contemporary Economic Policy*, Vol. 13, No. 1, 1995.
- "Internal Affairs," *Risk*, May, 1995. (joint with Jim O'Brien)
- "Model Alternative," Risk, June, 1995. (joint with Jim O'Brien)
- "Techniques for Verifying the Accuracy of Risk Measurement Models," *The Journal of Derivatives*, Vol.3, No. 2, pp. 73-84, 1995.
- —Reprinted in: VAR: Understanding and Applying Value at Risk, Risk Publications, 1997.
- —Also reprinted in: *Risk Measurement and Systemic Risk*: Proceedings of a joint Central Bank Research Conference, Federal Reserve Board, 1996.

- "Noise Traders, Excess Volatility, and a Securities Transactions Tax," *Journal of Financial Services Research*, Vol. 10, No. 2, pp. 115-129, 1996.
- "Regulatory Competition and the Efficiency of Alternative Derivative Product Margining Systems, The Journal of Futures Markets, 1996. (joint with Pat White)
- "Commitment is the Key," Risk, September, 1996. (joint with Jim O'Brien).
- "Pre-Commitment," *The Financial Regulator*, Vol. 1, No. 3, pp. 41-46, 1996. (joint with Jim O'Brien).
- "Recent Developments in Bank Capital Regulation of Market Risks," in *Advances in Finance, Investment and Banking: Derivatives Regulation and Banking*, Barry Schachter editor, Amsterdam: North Holland, 1997. (joint with Jim O'Brien)
- "Margin Requirements, Volatility, and Market Integrity: What have we learned since the Crash?" *Journal of Financial Services Research*, Vol. 13, No. 3, 1998.
- "Deposit Insurance, Bank Incentives, and the Design of Regulatory Policy," *The Federal Reserve Bank of New York Economic Policy Review*, Vol. 4, No. 3, 1998. (joint with Jim O'Brien).
- "Stress Testing in a Value at Risk Framework," The Journal of Derivatives, Vol. 6, No. 1, 1998.
- "Risk Capital and VaR," *The Journal of Derivatives*, Vol. 7, No. 2 (Winter), 1999, pp. 41-52.

  —Reprinted in Risk Publications volume on "Model Risk".
- "On the Origin and Interpretation of OAS," *Journal of Fixed Income*, Vol. 9, No. 3 (December), pp. 82-92, 1999.
- "Stress Tests and Risk Capital," The Journal of Risk, Vol. 2, No. 4, 2000, pp. 27-40.
- "An alternative to Basle's reform proposals," *Risk*, March 2000, pp. 54-57.
- "Estimating Credit Risk Capital: What's the Use?" *The Journal of Risk Finance*, Vol. 2, No. 3, pp. 17-34, 2001.
- "The devilish detail of Basel," Risk, June 2001.
- "Credit Risk Capital: More Than One Way to Guard a Guarantee," in *Risk Management: The State of the Art*, Stephen Figlewski and Richard Levich, editors. Boston: Kluwer Academic Publishers, 2002.
- "What Exactly Does Credit VaR Measure?" *The Journal of Derivatives*, Vol. 9, No. 3, pp. 46-59, 2002.
- "Does CP 3 get it right? Risk, Vol. 16, No. 8, (August) 2003.
- "Understanding the expected loss debate," Risk, November 2003.
- "Is the Basel Accord Incentive Compatible?" in *The New Basel Accord*, Benton Gup editor. SouthWestern/Thompson Publishing Co., 2004.
- "Assessing Systemic Risk Exposure from Banks and GSEs Under Alternative Approaches to Capital Regulation," (with David Nickerson), *The Journal of Real Estate Finance and Economics*, Vol.28, No. 2&3, 2004.

- "Estimating Economic Capital Allocation for Market and Credit Risks," The Journal of Risk, Vol. 6, No. 4, pp. 11-29, 2004.
- "Internal Model-Based Capital Regulation and Bank Risk-Taking Incentives," *The Journal of Derivatives*, Summer 2004.
- "Principles for the Supervision of State-Owned Financial Institutions" (with J. Fiechter), in, <u>The Future of Financial Institutions</u>. Washington DC: Brookings Institution Press, 2004.
- "Insurers are not Banks: Assessing Liquidity, Efficiency and Solvency Risk Under Alternative Approaches to Capital Adequacy" (with Dave Nickerson), *The Geneva Papers on Risk and Insurance Issues and Practice*, Palgrave Macmillan, vol. 30(3), pages 498-521, July 2005.
- "Using a Mandatory Subordinated Debt Issuance Requirement to Set Regulatory Capital Requirements for Bank Credit Risks," in, *Capital Adequacy: Beyond Basel*, Hal Scott editor. Boston: Oxford University Press, 2005.
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- "Estimating Recovery Discount Rates: A Methodological Note," *The Journal of Risk Management in Financial Institutions*," Vol. 1, No. 1, 2007.
- "Basel II: A Case for Recalibration," in Handbook of Financial Intermediation and Banking, Anjan Thakor and Arnoud Boot, editors. New York: North Holland, 2008.
- "A Generalized Single Common Factor Model of Portfolio Credit Risk," *The Journal of Derivatives*, Vol. 15, No. 3, pp. 25-40, 2008.
- "Bank Failures and the Cost of Systemic Risk: Evidence from 1900-1930" (joint with Carlos Ramirez), *The Journal of Financial Intermediation*, Vol. 22, No.3, pp. 285-307, 2013.
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"American Enterprise Institute Roundtable on Addressing the Underlying Causes of the Banking Crisis of 2023," (with Charles Calomiris, Andrew Levin, Bill Nelsen and Alex Pollock), *Journal of Applied Corporate Finance*, Vol. 35, No. 3, Summer 2023.

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"Regulators Hope You Don't Notice the Massive Hidden Losses in the Banking System," *ZeroHedge*, December 4, 2023.

"The migrant and housing crises are colliding with predictable results," The Hill, October 5, 2023.

"The Fed's \$100 Billion Cash Losses Should Be a Far Bigger Story," The Hill, September 26, 2023.

"The New Bank Bailout," (with Alex Pollock, The Wall Street Journal, August 31, 2023.

"The New Bank Bailout," (with Alex Pollock, The Wall Street Journal, August 31, 2023.

"The Fed's Bank Stress Test Proposal Would Only Heighten Uncertainty," The Hill, August 22, 2023.

"The Debt Ceiling Debates Are Tainted by These Common Fallacies," (with Alex Pollock), *The Hill*, May 30, 2023.

"A Frightening Solution to the Debt Ceiling Crunch," (with Alex Pollock), *Law and Liberty*, April 27, 2023.

"How High Interest Rates Turn 'Paper Losses' Into Real Ones," (with Alex Pollock), *The Wall Street Journal*, April 13, 2023.

"Can the Treasury Selectively Default on the Fed's Debt?" (with Alex Pollock), *The Hill*, April 10, 2023.

"Thanks to Regulators, SVB Will Be the Most Costly Bank Failure in History," *The Hill*, March 29, 2023.

"The FDIC Was Not Necessary In the Resolution of Signature Bank," Real Clear Markets, March 29, 2023.

"For the First Time, the Fed Is Losing Money," (with Alex Pollock), *The Wall Street Journal*, March 26, 2023.

"Fed Borrows \$184 Billion Without Congressional Authorization Circumventing the Debt Ceiling," *The Hill*, March 20, 2023

"Why Did Regulators Ignore Dodd-Frank and Orderly Liquidation for Failed Banks?" *The Hill*, March 16, 2023.

"Bank Regulators Were Asleep at the Wheel: Their Wake-Up Call Is Overdue," The Hill, March 14, 2023.

"How the Fed's 2008 Mortgage Experiment Fueled Today's Housing Crisis," (with Alex Pollock), *The Hill*, March 10, 2023.

"Hemorrhaging Losses, the Fed's Problems Are Now the Taxpayer's," (with Alex Pollock), *The Hill*, February 28, 2023.

"Fixing the Debt Ceiling Crisis . . . via Gold," (with Alex Pollock), ZeroHedge, February 13, 2023.

"Does New Fed Research Change the Odds of a Soft Landing?" AEI Ideas, February 1, 2023.

"How to Pay All of the Treasury's Bills Without Raising the Debt Limit," (with Alex Pollock), *The Hill*, January 25, 2023.

"The Fed's Quantitative Easing Gamble Costs Taxpayers Billions," (with Alex Pollock), *The Hill*, January 17, 2023.

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"We Can Do More Than We Think Without a Fed Digital Dollar," The Hill, July 8, 2022.

"Price Stability Is More Than Enough for the Fed—No New Mandates," The Hill, July 2, 2022.

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"Who Owns the Fed's Massive Losses?" The Hill, June 23, 2022.

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"The Stablecoin TRUST Act Is a Good Start but Falls Short in Key Areas," The Hill, April 27, 2022.

"Biden's Climate Change War Is Reaching a Dangerously Familiar 'Choke Point'," *The Hill*, April 15, 2022.

"Socially Responsible Investing Is Turning into a Covert War on Fossil Fuels," *The Hill*, March 11, 2022.

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"Will Digital Currencies and Fintech Shape the Financial System of Tomorrow?", AEI Ideas, January 31, 2022.

"Fed Digital Currency and the Cost and Availability of Credit," AEI Ideas, January 26, 2022.

"Climate Change Mitigation Is Creating a Roadmap to a Nationalized Financial System," *The Hill*, January 13, 2022.

- "Dalla Curva Di Phillips Alle Evidenze Empiriche," Formich, January 3, 2022.
- "When Confidence in the Fed Wanes, Inflation Prophecies Become Self-fulfilling," AEI Ideas, December 22, 2021.
- "Will Inflation Tank the Housing Market and the Economy?" AEI Ideas, December 14, 2021.
- "Should Stablecoins Be Regulated like Banks, Exchange-traded Funds, or Both?" *The Hill*, December 7, 2021.
- "The Inflation Tax Is Not Only Real, It's Massive," The Hill, November 4, 2021.
- "When the Fed Plays Follow the Leader, It Steers Us All Toward Inflation," The Hill, October 22, 2021.
- "Digital Currency and the Next Financial Crisis, Law and Liberty," August 30, 2021.
- "Treasury Yields, Inflation, and Real Interest Rates: Analyzing the Historical Record," AEI Ideas, August 20, 2021.
- "If the Fed Wants a Digital Currency, Rethink Deposit Insurance First," The Hill, August 7, 2021.
- "Near-zero Interest Rates Can Go Lower the Question Is, Should They?" The Hill, June 29, 2021.
- "The Fed Has Abandoned Price Stability Congress Must Correct Its Course," The Hill, June 2, 2021.
- "Not All Inflation Statistics Tell the Same Story," AEI Ideas, June 2, 2021.
- "Tracking Core Commodity Price Inflation," AEI Ideas, May 26, 2021.
- "Central Banks' Misguided Plan to Become Climate Warriors Is Doomed to Fail," The Hill, May 17, 2021.
- "The Fed Misses the Biggest Threat to Financial Stability: The Federal Reserve," *The Federalist*, May 17, 2021.
- "Putting Bank Regulations on Non-bank Lenders Will Stifle Innovation," The Hill, May 7, 2021.
- "The Zero-sum Administration's Corporate Tax Plan," AEI Ideas, April 21, 2021.
- "The Disparate Impact of a National \$15 Minimum Wage," AEI Ideas, January 21, 2021.
- "Cracking the COVID Credit Puzzle," AEI Ideas, August 25, 2020.
- "Reading the Inflation Tea Leaves," AEI Ideas, August 20, 2020.

- "A Word of Caution Regarding Our Current Approach to Economic Recovery," AEI Ideas, August 11, 2020.
- "The Coronavirus Could Send Hundreds of Small Banks to the ICU," AEI Ideas, June 26, 2020.
- "Will the Global Liquidity Tsunami Rekindle Economic Growth or Spark Inflation?" AEI Ideas, May 26, 2020.
- "Intrusive Interventions Have Unintended Consequences" AEI Ideas, May 20, 2020.
- "If we can't develop a COVID-19 vaccine, is there a 'plan B' for the economy?" AEI Ideas, April 29, 2020.
- "A compromised credit cultural reduces economic growth," AEI Ideas, April 8, 2020.
- "Could short-term government assistance make the COVID-19 recession worse?" AEI Ideas, April 6, 2020.
- "Could the CARES Act unintentionally accelerate house price declines?" AEI Ideas, April 2, 2020.
- "Speedbumps for small business recovery loans," AEI Ideas, March 28, 2020.
- "The COVID-19 relief bill's self-defeating complexity," AEI Ideas, March 26, 2020.
- "Why loans are better than cash checks to bolster the economy," The Hill, March 24, 2020.
- "Why Congress should give people loans instead of handouts," The Federalist, March 23, 2020.
- "Halt in accounting rules will allow banks to lend and business to run," The Hill, March 20, 2020.
- "Coronavirus stimulus: Provide tax-refund loans, not handouts," USA Today, March 19, 2020.
- "Say 'yes!' to a prepaid tax refund," Inside Sources, March 18, 2020.
- "An immediate economic stimulus plan with no extra taxpayer costs," The Hill, March 13, 2020.
- "Virginia and Maryland are missing something when trying to tax plastic bags," *The Washington Post*, March 9, 2020.
- "Are baby-boomers ruining the housing market for everyone else?" Los Angeles Times, January 6, 2020.
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- "Why Libra must be treated like a traditional bank and currency," The Hill, Nov 4, 2019.
- "The Federal Reserve must think twice about new capital buffers," The Hill, Aug 16, 2019.
- "Why consumers must beware Libra," The Hill, July 25, 2019.
- "Libra rising: The risk of a new international shadow bank," AEIdeas, July 23, 2019.
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- "Booming housing market today creates serious risk for the future," The Hill, July 17, 2018.
- "The government creates another housing bubble," The Wall Street Journal, June 1, 2018.
- "Finding the right level of regulation for Bitcoin," AEIdeas, March 9, 2018.
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- "Cash, credit or Bitcoin: Do cryptocurrencies make good spending money?" AEIdeas, Feb 22, 2018.
- "The high cost of affordable housing mandates," The Wall Street Journal, Feb 13, 2018.
- "The price of Bitcoin and other virtual currencies: A simple case of supply and demand," AEIdeas, Feb 7, 2018.
- "To regulate or not to regulate? Cryptocurrencies beg question," The Hill, Feb 1, 2018.
- "Democrats lamenting Trump policies now see Dodd-Frank's problems," American Banker, Dec. 14, 2017.
- "A simple change to push bank subsidies to depositors," *Inside Sources*, Sep 19, 2017.
- "American taxpayers, not banks, deserve Fed interest payments," The Hill, Sep 6, 2017.
- "Fed chair Yellen takes premature victory lap with latest speech," The Hill, Aug 31, 2017.
- "The major flaw in the big banks' argument against the leverage ratio," American Banker, Aug 7, 21017.
- "Is systemic risk a Dodd-Frank fallacy?" American Banker, May 9, 2017.
- "Big banks will always be too big, Glass Steagall or not," American Banker, April 25, 2017.
- "Financial oversight board's review process cloaked in mystery," The Hill, March 30, 2017.
- "Why we must base the banking regulation debate on real data," The Hill, Feb 28, 2017.
- "Higher leverage ratio is hardly a big-bank giveaway," *American Banker*, Feb 10, 2017.
- "How the Feds can really spread the wealth around," The Wall Street Journal, Dec. 9, 2016.
- "Negative rates aren't working. Why do central banks persist?" Real Clear Markets, Sep. 26, 2016.
- "How a higher minimum wage makes everyone worse off," Forbes, July 4, 2016.
- "Let's relocate the federal government," Washington Examiner, June 7, 2016.
- "Not a dime more for Metro—yet," *The Washington Post*, June 3, 2016.
- "The high cost of ultra-low interest rates," The Wall Street Journal, May 23, 2016.
- "Make colleges back up their student loans," National Review, May 2, 2016.
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- "Finding too big to fail", US News & World Report, Feb 18, 2016.
- "A plan to perpetuate the big banks while liquidating small ones," Real Clear Markets, Jan 22, 2016.
- "You say TLAC, I say TBTF", American Banker, November 24, 2015.
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- "Dem criticism of Shelby bill unfounded, The Hill, May 15, 2015.
- "Negative Interest Rates Threaten the Banking System," The Wall Street Journal, March 6, 2015
- "3 easy fixes to Dodd-Frank," The Wall Street Journal, November 6, 2014.
- "A loan to help home owners build equity fast," American Banker, October 28, 2014.
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- "When central bankers become central planners," The Wall Street Journal, September 28, 2014.
- "Why taxpayers will be on the hook when it's time to raise rates," American Banker, August 27, 2014.
- "Why the 'living will' process sets banks up for failure," American Banker, August 11, 2014.
- "The real 'systemic risk' is the FDIC's broken resolution process," Real Clear Markets, August 6, 2014.
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- "The Fed's blueprint for financial control," The Wall Street Journal, May 21, 2014.
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- "SEC probe of mortgage securities sales is much ado about nothing," Real Clear Markets, Jan. 9, 2014.
- "The Volcker Rule won't reduce risk," Real Clear Policy, Dec. 20, 2013.
- "The worst fears about Dodd-Frank's FSOC are being confirmed," Forbes, Nov. 26, 2013.
- "Basel II is just too complex as risks outweigh benefits," National Post, No 13, 2013.

# **Other Public Writings**

Remarks from the 26th Annual Financial Markets Conference, May 6, 2022.

- "Should the Federal Reserve Issue a Central Bank Digital Currency?" *AEI Economic Perspectives*, August 19, 2021.
- "Commentary of presidents, politics and the Federal Reserve Board of Governors: Is there a new PhD standard?" AEI, July 16, 2019.

- "Public comment on Federal Reserve proposed changes to Regulation D, reserve requirements for depository institutions," May 13, 2019.
- "Public comment on Federal Reserve proposed rule on total loss-absorbing capacity," Feb 1, 2016.
- "Regulatory Stress Tests and the Blind Scales of Justice," AEI, Jan 17, 2018.
- "When governments direct bank credit, the economy suffers," AEI, March 4, 2014.
- "Basel III: Some costs will outweigh the benefits," AEI, Nov 12, 2013.
- "SEC Comment on the OFR Report 'Asset Management and Financial Stability," AEI, Nov. 1, 2013.

## **Congressional Testimony**

- "Assessing the impact of the Dodd-Frank Act four years later," Testimony before the House Financial Services Committee, July 22, 2014.
- "What makes a bank systemically important?" Testimony before the Senate Committee on Banking, Housing, and Urban Development, July 16, 2014.
- "Government financial policy and credit availability," Testimony before the House Financial Services Subcommittee on Monetary Policy and Trade, March 12, 2014.
- "Federal Reserve Accountability and Reform," Testimony before the Senate Committee on Banking, Housing, and Urban Development, March 4, 2015.
- "Fed Oversight: lack of transparency and accountability," Testimony before the House Committee on Financial Services, Subcommittee on Oversight and Investigations, July 14, 2015.
- "Examining Federal Reserve Reform Proposals," Testimony before the House Committee on Financial Services, Subcommittee on Monetary Policy and Trade, July 22, 2015.
- "Examining the designation and regulation of bank holding company SIFIs," Testimony before the House Committee on Financial Services, July 8, 2015.
- "Examining Legislative Proposals to Reduce Regulatory Burdens on Main Street Job Creators," Testimony before the House Subcommittee on Financial Institutions and Consumer Credit, October 21, 2015.
- "Bank Capital and Liquidity Regulation", Testimony before the Senate Committee on Banking, Housing and Urban Affairs, June 7, 2016.
- "Is there a uniform standard for FSOC designation?" Testimony before the House Financial Services Subcommittee on Oversight and Investigations, March 28, 2017.
- "The Federal Reserve's credibility problem on main street," Testimony before the House Financial Services Committee, June 28, 2017.
- "Supervisory Lessons From the SVB Failure," Testimony before the Senate Committee on Banking Housing and Urban Affairs Subcommittee on Economic Policy, May 17, 2023.

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Japan: Financial System Stability Assessment and Supplementary Information. Country Report No. 3/287, September 2003.

Singapore: Financial System Stability Assessment and Supplementary Information, No. 4/104, 2004.

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Dynamic Stress Testing Models for Selected Eastern Caribbean Currency Union banks: IMF CARTAC Technical Assistance Report for the Eastern Caribbean Central Bank, December 2015.

## **Recent Unpublished Working Papers**

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"Who Owns Federal Reserve Losses and How Will They Impact Monetary Policy?" (with Alex Pollock) AEI Working Paper Series, June 17, 2022.

"Inflation Targeting: How the Federal Reserve Abandoned 'Honest Money' for a Perpetual Inflation Tax," AEI Working Paper Series, October 25, 2021.

"20 Years of Banking History in 67 Tables and Charts," AEI Working Paper Series, March 29, 2021. https://www.aei.org/research-products/working-paper/20-years-of-banking-history-in-67-tables-and-charts/

"Statistical Challenges of Stress Test Financial Stability Assessments," AEI Working Paper Series, December 2, 2020. <a href="https://www.aei.org/research-products/working-paper/statistical-challenges-of-stress-test-financial-stability-assessments/">https://www.aei.org/research-products/working-paper/statistical-challenges-of-stress-test-financial-stability-assessments/</a>

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"Incentive Compensation for Risk Managers when Effort is Unobservable," October 2013/revised January 2014. http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2344907

"The Leverage Ratio is Not the Problem," Aug 18, 2017. <a href="https://www.aei.org/wp-content/uploads/2017/08/Leverage-ratio-is-not-the-problem.pdf">https://www.aei.org/wp-content/uploads/2017/08/Leverage-ratio-is-not-the-problem.pdf</a>

"Policy Uncertainty and Bank Stress Testing," July 8, 2019. <a href="https://www.aei.org/wp-content/uploads/2019/07/Kupiec-Policy-Uncertainty-and-Bank-Stress-Testing-WP.pdf">https://www.aei.org/wp-content/uploads/2019/07/Kupiec-Policy-Uncertainty-and-Bank-Stress-Testing-WP.pdf</a>

#### **Professional Conference Organization Committees**

Program committee member, Southern Finance Association Annual Meetings, (2005-12).

Co-organizer (with Haluk Unal), the FDIC-JFSR Fall Banking Research Conference (2004-2012).

Co-organizer (with Robert Jarrow and Stuart Turnbull), the annual Derivative Securities and Risk Management Conference (2005-2012).

Program Committee and organizer for the 2007 Basel Research Task Force Workshop held at the FDIC.

Program Committee for Basel Research Task Force Conference on the Integration of Market and Credit Risk Measurement (Berlin 2007).

Program Committee for Basel Research Task Force on Stress Testing (Amsterdam 2008).

#### **Other Professional Service**

2009-2015 The Financial Stability Institute (FSI), a service organization supported by the Bank for International Settlements and Basel Committee on Bank Supervision member institutions.

---Lecturer at multiple FSI Workshops on various topics in risk measurement, regulatory capital, stress testing, deposit insurance, financial sector crisis management, and Basle capital and leverage regulations.