

# **FATEN SABRY**

#### CONTACT

156 West 56<sup>th</sup> Street 19<sup>th</sup> Floor New York, NY 10019 T: +1 646 569 2415 fsabry@compasslexecon.com

#### **EDUCATION**

1996, *PhD in Business*, Stanford University, Graduate School of Business, Stanford, CA 1991, *MA, magna cum laude, in Economics*, American University, Cairo, Egypt 1988, *BA, GPA 4,0. in Economics*, American University, Cairo, Egypt

## **PROFESSIONAL EXPERIENCE**

2025 - Present, Senior Managing Director, Compass Lexecon, New York, NY

2010 - 2025, Senior Managing Director, NERA Economic Consulting, New York, NY

2002 - 2010, Vice President, NERA Economic Consulting, New York, NY

2000 - 2002, Senior Consultant, NERA Economic Consulting, New York, NY

1998 - 2000, Consultant, NERA Economic Consulting, New York, NY

1997 - 1998, Assistant Professor of Economics, American University, Cairo, Egypt

1997 - 1998, Post-Doctoral Fellow, International Food Policy Research Institute, Cairo, Egypt

1991 - 1996, Research and Teaching Assistant, Stanford University, Graduate School of Business, Stanford, CA

## **HONORS AND PROFESSIONAL ACTIVITIES**

Accredited Professional Statistician, American Statistical Association. Post-Doctoral Fellow, International Food Policy Research, 1997.

J. M. Olin Research Fellowship, Stanford Law School, 1995.

Stanford University Graduate School of Business Fellowship, 1991-1996.

Ford Foundation Scholarship, 1990-1991.

#### **EXPERT REPORTS, DEPOSITION AND TESTIMONY**

Trial Testimony on behalf of Standard Chartered PLC in the case of *Standard Chartered PLC*. *v Guaranteed Nominees Limited, et.al.* Testimony before Right Honorable Sir Julian Flaux and Honorable Mr. Justice Foxton in the High Court of Justice, the Business and Property Courts of England and Wales, United Kingdom, on September 27 and September 30, 2024.

Joint Expert Statement on the analysis of proposed replacement rates for three-month U.S. Dollar LIBOR as the dividend rate for certain preference shares in the case of Standard Chartered PLC. v Guaranteed Nominees Limited, et.al. Filed in the High Court of Justice, the Business and Property Courts of England and Wales, United Kingdom, on September 4, 2024.

Rebuttal Expert Report in the United States District Court for the Southern District of New York on behalf of Defendants Deutsche Bank National Trust Company, as trustee for fifteen non-agency RMBS, in *Commerzbank AG v. Deutsche Bank National Trust Company and Deutsche Bank Trust Company Americas* on damages of mortgage bonds, August 15, 2024.

Reply Expert Report on behalf of Standard Chartered PLC on the analysis of proposed replacement rates for three-month U.S. Dollar LIBOR as the dividend rate for certain preference shares. August 2, 2024.

Deposition Testimony in the United States District Court for the Southern District of New York in *IKB International, S.A. in liquidation, et al. v. Deutsche Bank National Trust Company, et al.* on damages of mortgage bonds. July 29, 2024.

Deposition testimony, In the United States District Court Western District of Washington at Seattle in *Jaeger v. Zillow Group Inc et al.*, May 30, 2024.

Deposition testimony, on behalf of Defendants, Dentsply Sirona, Inc., in connection with *In Re Dentsply Sirona, Inc. Securities Litigation*, regarding class certification issues. May 1, 2024.

Expert Report on behalf of Standard Chartered PLC on the analysis of alternative benchmark rates to three-month U.S. Dollar LIBOR as the dividend rate for certain preference shares. April 9, 2024.

Declaration, in the United States District Court for the Eastern District of New York in *In Re Dentsply Sirona, Inc. Securities Litigation*, addressing price impact. February 8, 2024.

Declaration, In the United States District Court for the District of Nevada in *John V. Ferris, et al.*, *v. Wynn Resorts Limited, et al.* Rebuttal analysis of class certification issues. December 17, 2023.

Declaration, In the United States District Court for the District of Nevada in *John V. Ferris, et al., v. Wynn Resorts Limited, et al.* addressing whether alleged corrective disclosures caused losses to Wynn Resorts' shareholders. November 14, 2023.

Affidavit in an SEC regulatory investigation, economic analysis on assessing NFTs and applications of the Howey test, May 2023.

Affidavit, before the Supreme Court of the State of New York for the County of New York, in Securitized Asset Funding 2011-2, Ltd. v. Canadian Imperial Bank of Commerce / Canadian Imperial Bank of Commerce v. Securitized Asset Funding 2011-2, Ltd., and Securitized Asset Funding 2009-1, Ltd., Promontoria Europe Investments XXIII LDC, and CSMC 2012-8R, Ltd, regarding prejudgment interest, 2023.

Expert Report, and Deposition Testimony, *United States District Court, District of Nevada, John V. Ferris, et. al., Plaintiffs - v. – WYNN Resorts Limited, et. al., Defendants, Case No.: 2:18-cv-00479-APG-EJY*, October and November 2022.

Expert Report, Declaration, and Deposition Testimony, *United States District Court, Eastern District of New York, In re NIO, Inc. Securities Litigation, Case No. 1:19-cv-01424-NGG-VMS*, October and November 2022.

Expert Report, United States District Court DOJ, Southern District of New York, United States of America - v. - James Velissaris, defendant, 22 Cr. 105 (DLC), September 2022.

Trial Testimony, Deposition Testimony, Affirmative Report and Expert Rebuttal Report, before the Supreme Court of the State of New York for the County of New York, in Securitized Asset Funding 2011-2, Ltd. v. Canadian Imperial Bank of Commerce v. Securitized Asset Funding 2011-2, Ltd. and Securitized Asset Funding 2009-1, Ltd., Promontoria Europe Investments XXIII LDC, and CSMC 2012-8R, Ltd, on economic analysis of damages involving credit default swaps, 2021.

Expert Rebuttal Report, in the Superior Court of Justice (Commercial List) for the Province of Ontario, in *The Mangrove Partners Master Fund, Ltd. V. TransAlta Corporation, Brookfield BRP Holdings (Canada) Inc., Rona H. Ambrose, John P. Dielwart, Timothy W. Faithfull, Dawn L. Farrell, Alan J. Forrer, Gordon D. Griffin, Yakout Mansour, Georgia Nelson, Beverlee F. Park and Bryan D. Pinney*, on rebuttal analysis of damages related to a financial transaction with the option to convert debt to minority equity interest in hydro assets, 2021.

Trial Testimony, in the Superior Court of Justice (Commercial List) for the Province of Ontario, in *Duo Bank of Canada v. Fairstone Financial Holdings Inc., J.C. Flowers IV Coinvest Canada L.P., J.C. Flowers IV L.P. and VP Canada Acquisition, LP* and *Fairstone Financial Holdings Inc., J.C. Flowers IV L.P. and VP Canada Acquisition, LP v. Duo Bank of Canada*, on economic analysis of roll rate models, loan loss reserves and amortization events for consumer loans collateral in asset-backed securities, 2020.

Rebuttal Report, Expert Report, in the Superior Court of Justice (Commercial List) for the Province of Ontario, in *Duo Bank of Canada v. Fairstone Financial Holdings Inc., J.C. Flowers IV Coinvest Canada L.P., J.C. Flowers IV L.P. and VP Canada Acquisition, LP / Fairstone Financial Holdings Inc., J.C. Flowers IV L.P. and VP Canada Acquisition, LP v. Duo Bank of Canada*, on projections of losses on consumer loans and impact of macroeconomic factors, 2020.

Deposition Testimony, Expert Rebuttal Report, in the United States District Court for the Southern District of New York, in *Pacific Life Insurance Company et al v. The Bank of New York Mellon*, on alleged damages in a mortgage-backed securities case, 2020.

Declaration, in the United States District Court for the Southern District of New York, in *Phoenix Light SF Limited*, et. al. v. the Bank of New York Mellon, on alleged damages in a mortgage-backed securities case, 2019.

Deposition, Expert Rebuttal Report and Expert report, in the United States District Court for the District Court of Puerto Rico in *The Financial Oversight and Management Board for Puerto Rico As A Representative of The Commonwealth of Puerto Rico, et al. Debtor and The Financial Oversight and Management Board for Puerto Rico As A Representative of The Employees Retirement System of The Government of Puerto Rico, Debtor, on evaluation of PR bonds, 2019.* 

Deposition, in the United States District Court for the Southern District of New York, in *Phoenix Light SF Limited, et. al. v. the Bank of New York Mellon*, on alleged damages in a mortgage-backed securities case, 2019.

Expert Rebuttal Report, in the US District Court for the Southern District of New York, in *Phoenix Light SF Limited*, et al. v The Bank of New York Mellon, on causation and damages, 2018.

Trial Testimony, in the U.S. District Court for the Southern District of New York, in *U.S. Bank National Association v. Windstream Services, LLC v. Aurelius Capital Master, Ltd.*, related to the net benefits to bondholders from the debt exchanges and the impact of the exchanges on Windstream's leverage, 2018.

Affidavit, in the US District Court for the Southern District of New York, in *U.S. Bank National Association v. Windstream Services, LLC V. Aurelius Capital Master, Ltd.*, on the estimated net benefits provided to bondholders in a debt exchanged offered by the company, 2018.

Deposition, in the US District Court for the Southern District of New York, in *U.S. Bank National Association v. Windstream Services, LLC v. Aurelius Capital Master, Ltd.*, related to the net benefits to bondholders from the debt exchanges, 2018.

Expert Report and Rebuttal Expert Report, In the United States District Court for the Southern District of New York in *U.S. Bank National Association v. Windstream Services, LLC, v. Aurelius Capital Master, Ltd.* on the economic analysis of the net benefits received by Windstream bondholders in a purported debt exchange offered by the company, 2018.

Expert Report, In the United States District Court for the Southern District of New York, in *Phoenix Light SF Limited*, et al. v. The Bank of New York Mellon, on a statistical analysis of the performance of mortgage-backed securities, 2018.

Expert Report, "Final Expert Calculation of Settlement Payment Pursuant to Settlement Agreement dated November 15, 2013," prepared on behalf of *U.S. Bank National Association, Bank of New York Mellon, Wilmington Trust, Wells Fargo, HSBC, and Deutsche Bank as Trustees regarding the proposed \$4.5 Billion settlement,* 2017.

Expert Report, Deposition Testimony and Rebuttal Expert Report, In the United States District Court for the Southern District of New York in *Royal Park Investments SA/NV, et al. v. The Bank of New York Mellon, as Trustee* on economic analysis of class certification issues, 2016-2017.

Expert Report, In the State of Minnesota District Court for the County of Hennepin, Fourth Judicial District in *Connie L. Gretsch, et al. v. CitiMortgage, Inc.* on the economic analysis of class certification in a consumer finance litigation, 2017.

Testimony and Expert Report, In the United States Bankruptcy Court for the District of Maryland – Baltimore Division, *In re: Novation Companies, Inc., et al. (Debtors)* on the valuation of subprime RMBS overcollateralization and excess interest certificates with and without the exercise of optional termination, 2017.

Affidavit, In the Supreme Court of the State of New York for the County of New York in Securitized Asset Funding 2011-2, Ltd. v. Canadian Imperial Bank of Commerce / Canadian Imperial Bank of Commerce v. Securitized Asset Funding 2011-2, Ltd. and Securitized Asset Funding 2009-1, Ltd., Promontoria Europe Investments XXIII LDC, and CSMC 2012-8R, Ltd. on economic analysis of damages involving credit default swaps, 2017.

Expert Reports, In the Superior Court of Justice for the Province of Ontario in *John M. McIntosh v. Takata Corporation, TK Holdings Inc., Toyota Motor Corporation, Toyota Motor Manufacturing Canada Inc. and Toyota Motor Manufacturing, Indiana, Inc. / Rick A. Des-Rosiers and Stephen Kominar v. Takata Corporation, TK Holdings Inc., Honda Motor Co., Ltd., Honda of America Manufacturing, Inc. and Honda Canada on economic analysis of class certification issues, 2016.* 

Deposition Testimony and Rebuttal Expert Report, In the United States District Court for the Southern District of New York in *Fixed Income Shares: Series M, et al. v. Citibank N.A.* on estimation of damages in an RMBS matter, 2016.

Declaration, In the United States District Court for the Southern District of New York in *The State of New York and The City of New York v. United Parcel Service, Inc.* on statistical analysis and estimation of damages, 2016.

Expert Report, In the United States District Court for the Southern District of New York in *The State of New York and The City of New York v. United Parcel Service, Inc.*, 2016.

Expert Report regarding the allocable shares of the settlement trusts pursuant to the \$8.5 Billion Settlement Agreement between The Bank of New York as Trustee for 530 Countrywide Mortgage-backed Securities Trusts, on the one hand, and Bank of America Corporation, Countrywide Home Loans and Bank of America on the other, prepared on behalf of The Bank of New York, January 2016.

Deposition Testimony, Rebuttal Report and Expert Report, In the Superior Court of the State of California In and For the City and County of San Francisco in Federal Home Loan Bank of San Francisco v. Deutsche Bank Securities Inc., et al. / Federal Home Loan Bank of San Francisco v. Credit Suisse Securities (USA) LLC, et al., on a statistical analysis of the performance of mortgage backed certificates, July-October-December 2015.

Testimony, Rebuttal Expert Report and Expert Report, In the Matter of the Arbitration Before JAMS in *Sonova Holding AG, et al. v. Alfred E. Mann, individually, on behalf of the Mann Trust, and as Seller Representative, et al.*, on estimation of damages in an acquisition dispute, August-September-November 2015.

Affidavit, In the United States Bankruptcy Court for the District of Delaware, *In re: AgFeed USA, LLC, et al. (Debtors)* on the structure of the proposed settlement allocation, October 2014.

Report, "Economic Analysis of the Impact of the Amendments to Rule G-23 on the Municipal Securities Market" on the impact of the amendments to Rule G-23 which prevents financial advisors from switching roles in competitive municipal sales on the cost of borrowing for municipal issues, with special emphasis on small issuers, September 2014.

Expert Report, *In re: Proposed RMBS Settlement Agreement – November 15, 2013* on analysis of reasonableness of the RMBS settlement for Rep and Warranty breaches involving 330 JP Morgan Trusts, July 2014.

Deposition Testimony and Report (with Chudozie Okongwu), In the United States Bankruptcy Court for the Middle District of Florida – Orlando Division, *In re: Sherwood Investments Overseas Limited, Inc. (Debtor) / Sherwood Investments Overseas Limited, Inc. v. The Royal Bank of Scotland N.V., f/k/a ABN AMRO Bank, N.V.* on alleged causation and damages with regard to investments in certain equity derivative products, May-June 2014.

Deposition Testimony and Expert Report, In the United States District Court for the Western District of Wisconsin in CMFG Life Insurance Company, CUMIS Insurance Society, Inc. and Members Life Insurance Company v. RBS Securities Inc. on statistical analysis of materiality of alleged breaches in representations and warranties of several RMBS trusts in a repurchase litigation, November 2013 & March 2014.

Deposition Testimony and Declaration, In the United States District Court for the Central District of California in Securities and Exchange Commission v. Aletheia Research and Management, Inc., and Peter J. Eichler, Jr., on analysis of options trading, damages and disgorgement, February 2014.

Testimony, in the Supreme Court of the State of New York, County of New York in *The Bank of New York Mellon, et al. v. Walnut Place LLC, et al.* on a proposed RMBS settlement by Bank of America, September 2013.

Declaration, In the United States District Court for the Central District of California, Western Division, *In Re: CitiMortgage, Inc. Home Affordable Modification Program ("HAMP") Litigation* on economic analysis of class certification in the MDL litigation involving mortgage borrowers who applied for the HAMP modification program, August 2013.

Deposition Testimony, In the United States District Court for the Central District of California, Western Division, *In Re: CitiMortgage, Inc. Home Affordable Modification Program ("HAMP") Litigation* on economic analysis of class certification in the MDL litigation involving mortgage borrowers who applied for the HAMP modification program, June 2013.

Expert Report, In the United States District Court for the Central District of California, Western Division, *In Re: CitiMortgage, Inc. Home Affordable Modification Program ("HAMP") Litigation* on economic analysis of class certification in the MDL litigation involving mortgage borrowers who applied for the HAMP modification program, May 2013.

Expert Report, In the Superior Court of Justice for the Province of Ontario in *Edward Selmani, et al. v. Toyota Canada Inc. and Toyota Motor Corporation, et al.* on economic analysis of class certification and analysis of diminution of value in Toyota's product recall litigation, May 2013.

Affidavit and Declaration, in the matter of *Michael Melley v. Toyota Canada Inc. and Toyota Motor Corporation*, Superior Court of the Province of Québec, District of Montréal, on economic analysis of diminution of value and class certification issues, April 2013.

Testimony, in the Supreme Court of the State of New York, County of New York in *IDX Capital, LLC, et al. v. Phoenix Partners Group LLC, et al.* on the fair market value of a CDS inter-dealer broker firm, December 2012.

Deposition Testimony, in the Supreme Court of the State of New York, County of New York in *The Bank of New York Mellon, et al. v. Walnut Place LLC, et al.* on a proposed RMBS settlement by Bank of America, December 2012.

Testimony in a FINRA Disciplinary Proceeding, *Department of Enforcement v. Brookstone Securities, Inc., et al.*, regarding collateralized mortgage obligations, including inverse floating-rate and interest-only tranches, and the impact of changes in the yield curve during the period 2004 to 2007 on the value of the securities, February 2012.

Expert Report, in the matter of *Ryan Schachter v. Toyota Canada Inc. and Toyota Motor Corporation*, Superior Court of the Province of Québec, District of Montréal, on economic analysis of class certification, October 2011.

Trial Testimony in the Supreme Court of the State of New York, County of New York, in *Jet Acceptance Corporation v. Quest Mexicana, S.A. de C.V. and Lomas Group S.A. de C.V.*, on the estimation of damages and the use of discount rates, September 2011.

Rebuttal Affidavit on behalf of defendants, *IDX Capital LLC*, et al. v. Phoenix Partners Group LLC, et al. Index No. 102806-07 (Supreme Court of the State of New York). The rebuttal affidavit analyzed the revenue projections of a credit default swaps inter-dealer broker (IDB), January 2011.

Expert Report in a FINRA Disciplinary Proceeding, *Department of Enforcement v. Brookstone Securities, Inc., et al.*, on representations made to customers regarding CMOs, inverse floaters and IOs and examined the impact of changes in the interest rates environment and other market factors during the period 2004 to 2007, January 2011.

Affidavit on behalf of defendants, in the Supreme Court of the State of New York, County of New York, in *IDX Capital LLC*, et al. v. Phoenix Partners Group LLC, et al., on the revenue projections of a credit default swaps inter-dealer broker (IDB), December 2010.

Testimony, in the United States District Court for the Northern District of Illinois Eastern Division, in *Potash Corporation of Saskatchewan Inc. v. BHP Billiton LTD, et al.,* on economic issues related to the materiality of alleged violations of Section 14(e) of the Securities Exchange Act of 1934 in connection with a hostile tender offer, October, 2010.

Deposition Testimony, in the United States District Court for the Northern District of Illinois Eastern Division, in *Potash Corporation of Saskatchewan Inc. v. BHP Billiton LTD, et al.*, on economic issues related to materiality of alleged violations of Section 14(e) of the Securities Act of 1934 in connection with a hostile tender offer, October 2010.

Rebuttal Report, in the United States District Court for the Northern District of Illinois Eastern Division, in *Potash Corporation of Saskatchewan Inc. v. BHP Billiton LTD, et al.,* on economic issues related to materiality of alleged violations of Section 14 (e) of the Securities Act of 1934 in connection with a hostile tender offer, October 2010.

Expert Report, in the United States District Court for the Northern District of Illinois Eastern Division, in *Potash Corporation of Saskatchewan Inc. v. BHP Billiton LTD, et al.*, on issues related to materiality, regression models, event studies and alleged violations of Section 14(e) in connection with a hostile tender offer, October 2010.

Declaration in the *Official Committee of Unsecured Creditors v. Citibank et al.*, re Lyondell Chemical Companies et al, United Stated Bankruptcy Court, Southern District of New York (Joint Declaration with Ramsey Shehadeh and Jeff Baliban). An analysis of the capital market reactions including credit default swaps to the LBO and the foreseeability of bankruptcy during the credit crisis, December 2009.

Econometric Study titled, "The Impact of Securitization on Consumers, Investors, Financial Institutions, and the Capital Markets," (with Chudozie Okongwu), report commissioned by the American Securitization Forum. The study examines the impact of securitization on mortgages, auto loans, credit cards and other loans before and after the credit crisis, June 2009.

Trial Testimony on behalf of the defense in the Supreme Court of New York State, County of Orange, in *Cynthia Hoogland, et al. v. Transport Expressway, Inc. et al.,* regarding the analysis of damages and the projection of economic losses suffered by the plaintiffs' decedent including the valuation of shadow stocks, 401K plan and other assets, August 2008.

Report for the Village of Tinley Park, IL, on econometric analysis of the economic impact of municipal smoking bans on local businesses, March 2007.

Trial Testimony on behalf of plaintiffs in the Supreme Court of New York State, County of New York, in *Barbara Jiggetts, et al. v. Michael Dowling, As Commissioner of New York State Department of Social Services,* on econometric analysis of rents and vacancies in New York City and rebuttal of opposing expert's econometric model of the housing market used to determine housing allowances in New York City, March 2007.

Expert Report on behalf of plaintiffs in *Barbara Jiggetts*, et al. v. Michael Dowling, As Commissioner of New York State Department of Social Services, on statistical analysis of rents and vacancies in New York City and rebuttal of opposing expert's econometric model of the housing market for low income families in New York City, March 2007.

Report on behalf of defendants in the United States District Court for the District of Utah - Central Division in *American Investment Bank, N.A., et al., v. Systems & Service Technologies, Inc. and JP Morgan Chase Bank* on analysis of servicers' loan-level data to assess the allegations related to servicing and performance of loans, May 2006.

Trial Testimony on behalf of plaintiffs in the Supreme Court of New York State, County of New York, in *Barbara Jiggetts et al. v. Michael Dowling, As Commissioner of New York State Department of Social Services*, on statistical analysis of rents and vacancies in New York Cityand rebuttal of opposing expert's econometric model of the housing market used to determine housing allowances in New York City, March 2007.

Expert Report on behalf of plaintiffs in *Barbara Jiggetts et al. v. Michael Dowling, As Commissioner of New York State Department of Social Services*, on statistical analysis of rents and vacancies in New York City and rebuttal of opposing expert's econometric model of the housing market for low income families in New York City, March 2007.

Affidavit on behalf of plaintiffs in *Barbara Jiggetts et al. v. Michael Dowling, As Commissioner of New York State Department of Social Services*, on a statistical analysis of rents and housing subsidies for low income families in New York City, July 2005.

Affidavit on behalf of plaintiffs in *Barbara Jiggetts et al. v. Michael Dowling, As Commissioner of the New York State Department of Social Services*, on rebuttal of econometric analysis of the housing market for low income families in New York City, September 2004.

Deposition testimony in *Liberty Mutual Insurance Company v. Lone Star Industries, Inc.*, on issues related to expected damages from silica liabilities. September 2004.

### **PUBLICATIONS**

"How Do Alternatives to LIBOR Measure Up?" (with Frank J. Fabozzi and Ramisa Roya), *Journal of Fixed Income*, Spring 2024.

"What Happened to SVB? Not a 2008 Repeat Story" (co-authored with William Hrycay and Sungi Lee), *Law360*, March 24, 2023.

"Cryptos Are Not All the Same, and the Market Knows It," (co-authored with Ignacio Franceschelli), *American Bar Association: Business Law Today*, January 12, 2023.

"How Will the LIBOR Transition Affect Mortgage Consumers?" (co-authored with Ignacio Franceschelli and Ramisa Roya), August 15, 2022.

"Expert Pitfalls – And Ways to Avoid Them," (with William Q. Derrough, Jeffrey Dunn, Thomas J. Moloney, and David M. Zensky) summary of VALCON 2020 panel discussion, *AIRA Journal*, Vol. 33, No. 3, November 2020.

"Hey Google: When Did People Stop Going to Work?" (co-authored with Linh Nguyen, and Aakash Bhalothia), NERA Working Paper, May 2020.

"Manufactured Defaults and the Use of Credit Default Swaps," (co-authored with Ignacio Franceschelli and David Cen), NERA Working Paper, December 2019.

"What Does the CFPB Complaints Database Tell Us About the Quality of Servicing of Student Loans?" (with Ignacio Franceschelli and David Cen), NERA Working Paper, December 2017.

"Not All MBS Settlements Are Equal," (with Sungi Lee and Linh Nguyen), *NERA Insights: Subprime Lending Series, Part XII*, June 2017 (Republished in *Law360* as "Trends In Credit Crisis Settlements," September 18, 2017).

"Home Equity, Home Value, and Determinants of Mortgage Defaults During the Credit Crisis," (with Drew Claxton and Ignacio Franceschelli), *Journal of Real Estate Practice and Education*, Vol. 19, No. 2, 2016.

"Mortgage Defaults, Foreclosures and Modifications," (with Drew Claxton and Ignacio Franceschelli), in the Handbook of Mortgage-Backed Securities, 7th Edition, Frank J. Fabozzi (ed.), Oxford University Press, 2016.

"What do the new risk retention requirements of the Dodd-Frank Act mean for securitization?," *Financial Regulation International*, Issue 18.5, June 2015.

"Credit Crisis Litigation Update: Significant Settlement Activity in 2014 and New Cases against RMBS Trustees and Mortgage Lenders," (with Sungi Lee, Joseph Mani and Linh Nguyen), NERA Working Paper, February 2015.

"An Economist's View of Market Evidence in Valuation and Bankruptcy Litigation," (with William Hrycay), NERA Working Paper, May 2014 (Republished in *Law360* as "Market Evidence In Solvency Disputes—An Economist's View," July 1, 2014, and republished by Harvard Law School Forum on Corporate Governance and Financial Regulation; website link <a href="http://blogs.law.harvard.edu/corpgov/">http://blogs.law.harvard.edu/corpgov/</a>).

"The Use of ABX in Credit Crisis Litigation," Journal of Structured Finance, Vol. 19, No. 4, Winter 2014.

"Credit Crisis Litigation Update: It is Settlement Time," (with Eric Wang and Joseph Mani), NERA Working Paper, October 2013. (Republished by Harvard Law School Forum on Corporate Governance and Financial Regulation; website link <a href="http://blogs.law.harvard.edu/corpgov/">http://blogs.law.harvard.edu/corpgov/</a>).

"Comcast and Economic Analysis of Class Certification Issues," (with Drew Claxton), NERA Working Paper, July 2013.

"The Use of ABX Derivatives in the Credit Crisis Litigation," (with Ethan Cohen-Cole) NERA Insights: Subprime Lending Series, January 2012.

"What Do the New Risk Retention Requirements of the Dodd-Frank Act Mean for Securitization?" NERA Insights: Impact of the New Financial Regulations Series, Part III, December 2010.

"Credit Crisis Litigation Revisited: Litigating the Alphabet of Structured Products," (with Anmol Sinha, Jesse Mark, and Sungi Lee) NERA Insights: Subprime Lending Series, Part VII, June 2010.

"An Update on the Credit Crisis Litigation: A Turn Towards Structured Products and Asset Management Firms," (with Anmol Sinha and Sungi Lee) NERA Insights: Subprime Lending Series, Part VI, June 2009.

"How Did We Get Here? The Story of the Credit Crisis," (with Chudozie Okongwu), *Journal of Structured Finance*, Spring 2009.

"The Use of Economic Analysis in Predatory Lending Cases: Application to Subprime Loans," (with Denise Martin and Stephanie Plancich) NERA Insights: Subprime Lending Series, Part IV, June 2009.

"Trends in the Subprime Securities Litigation," (with Anmol Sinha and Sungi Lee), *Journal of Alternative Investments*. Fall 2008.

"Subprime Securities Litigation: Key Players, Rising Stakes, and Emerging Trends," (with Anmol Sinha and Sungi Lee), NERA Insights: Subprime Lending Series, Part III, July 2008.

"The Subprime Meltdown: A Primer," (with Tom Schopflocher), US Subprime Market: Evolution, Growth and Crisis, Icfai University Press, July 2008.

"When Do Breakpoints Give Mutual Fund Investors a Break?" (with Winai Wongsurawat), *Journal of Investment Compliance*, Volume 9, Issue 2, April 2008.

"Subprime Litigation: The Opening Salvo," (with Anmol Sinha and Sungi Lee), *Tort Source*, Vol. 10 Issue No. 3, Spring 2008.

"The Subprime Meltdown: Not Again!" (with Tom Schopflocher), *American Bankruptcy Institute Journal*, Vol. XXVI, No. 7, September 2007.

"The Propensity to Sue: Why Do People Seek Legal Actions?" (with SEC Economic Fellow Fred Dunbar), Business Economics, April 2007.

"The Subprime Meltdown: A Primer," (with Tom Schopflocher), NERA Insights: Subprime Lending Series, Part I, June 2007.

"Forecasting Claims in an Era of Tort Reform," (with SEC Economic Fellow Fred Dunbar), *LNJ's Product Liability Newsletter*, November/December 2004.

"The Development and Effectiveness of the WTO's Dispute Settlement Body," *MSU-Journal of International Law*, Volume 10, Issue #3, Fall 2001.

"An Analysis of the Decision to File, the Dumping Margin and the Outcome of Antidumping Petitions," *The International Trade Journal*, Volume XIV, No. 2, Summer 2000.

### **RECENT PRESENTATIONS**

"Economic Analysis of Crypto Currencies: When Is It a Security?" NERA Summer Conference, July 2024.

"The Expert Report, Depositions and Managing the Expert Relationship," presentation at PLI in New York, May 2024.

"Use of Liquidation Discounts and DLOM in the Valuation of Crypto Assets" presentation at the ABI Bankruptcy Conference in New York, May 2024.

"Economic Analysis in Crypto Disputes" webinar at Shearman & Sterling, April 2023.

"Trends in Securities and Finance Issues in Arbitration" presentation during Paris Arbitration Week, March 2023.

"Insight in Economics and trends in securities class actions" FinPro Innovations panel discussion, Marsh, November 2022.

"Two Sides of the Coin: Future Cryptocurrency Regulatory and Litigation Risks," panel discussion, NERA Insights Webinar. March 2021.

"A View of Bankruptcies on Both Sides of the Atlantic," panel discussion, NERA Insights Webinar, December 2020.

"Expert Pitfalls – And Ways to Avoid Them," (with William Q. Derrough, Jeffrey Dunn, Thomas J. Moloney, and David M. Zensky) panel presented at VALCON, February 2020.

"Use of Credit Default Swaps in Valuation Disputes," presented at *American Bankruptcy Institute Conference*, New York, NY, May 2019.

"How Do Market Efficiency and Market Evidence Factor in Valuation Disputes?," presented at *VALCON 2019*, hosted by the American Bankruptcy Institute (ABI): Las Vegas, NV, February 2019.

"2018 Claim Trends and NERA Capabilities," presentation hosted by *FINPRO Global Advisory Board*, New York, NY, February 2019.

"Navigating Issues in Fraudulent Transfers," presented at *VALCON 2018: Cutting Edge Valuation Solutions*, hosted by the American Bankruptcy Institute (ABI): Las Vegas, NV, May 2018.

"Puerto Rico Restructuring Crisis as Compared to Detroit," ABA Section of Litigation Roundtable Webinar (moderator), November 2017.

"Economic Analysis of Plan Feasibility and Capital Adequacy," presented on Bankruptcy Litigation panel at *American Bankruptcy Institute New York City Bankruptcy Conference 2017*, New York, NY, May 2017.

"Shorting Credit Default Swaps," NERA's 16th Securities & Finance Summer Seminar, Park City, UT, July 2016.

"Use of Derivatives and Probabilistic Methods in Bankruptcy, Workouts and Insolvency Matters," presented at *VALCON 2016: Emerging Valuation Issues in Bankruptcy and Beyond*, hosted by the American Bankruptcy Institute (ABI): Las Vegas, NV, March 2016.

"Valuation Adjustment – The Economics of the Cost of Capital for Distressed Companies," *VALCON 2015: Emerging Valuation Issues in Bankruptcy and Beyond*, hosted by the American Bankruptcy Institute (ABI): Las Vegas, NV, February 2015.

"Economic Analysis of Risk Retention Under Dodd Frank," webcast hosted by *The Knowledge Group*, October 2014.

"Argentina Debt Litigation: Sovereign Debt Restructuring Going Forward," webcast hosted by Thomson Reuters, September 2014.

"Hot Topics in Bankruptcy Litigation," webcast hosted by West LegalEdcenter in conjunction with NERA Economic Consulting, April 2013.

"Valuation Issues in Bankruptcy Litigation," presented at the Practising Law Institute's Webcast on Valuation and Bankruptcy Litigation, New York, NY, December 2012.

"Asset-backed Securitizations—What Happened?," presented at *Understanding Mortgage-Backed Securities*, hosted by the Southern District of New York Chapter and Securities Law Section of the Federal Bar Association: New York, NY, March 2012.

"Mortgage-backed Securities Litigation," Strafford Webinar, January 5, 2012.

"The Economics of CDO Litigation," presented at *NERA's Financial Litigation, Disputes, and Enforcement Seminar*, London, United Kingdom, October 2011.

"The Impact of the New Risk Retention Rules on Securitization: Examining Economic Issues in Financial Regulation under Dodd-Frank," presented at the SEC Historical Society, July 2011.

"Mortgage-Backed Securities Litigation: Leveraging Latest Developments," a web seminar presented by Strafford Publishing, New York, NY, March 2011.

"Trends in the Credit Crisis Litigation," presented at *New York University Roundtable on the Securities Litigation in the Aftermath of the Crisis: What Happened in 2010 and What Lies Ahead?* Hosted by the New York University Vincent C. Ross Institute of Accounting Research and NERA: New York, NY, February 2011.

"The Causes and Effects of the Financial Crisis in the Context of the U.S. and Canadian Experience," presented at the Association of Canadian General Counsel, 2010 Fall Conference, Chicago, IL, September 2010.