## **Paul Asquith**

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### Education

University of Chicago,	Ph.D.,	Economics	1980
University of Chicago,	A.M.,	Economics	1972
Michigan State University,	B.A.,	Economics	1970

## **Principal Fields of Interest**

Corporate Finance, Capital Markets

# **Academic Experience**

- Gordon Y. Billard Professor of Finance, Massachusetts Institute of Technology, Sloan School of Management, Cambridge, MA, July 2006-present, NTU Professor of Management, July 1996-June 2006, Professor, July 1994-present, Associate Professor, July 1991-June 1994, Visiting Associate Professor, July 1989-June 1991.
- Visiting Professor, Imperial College, Imperial College of Business, London, U,K., September 2018-July 2019.
- Visiting Professor, Duke University, Fuqua School of Business, Durham, NC, September 1996-August 1997.
- Senior Associate Dean, Massachusetts Institute of Technology, Sloan School of Management, Cambridge, MA, July 1994-June 1996.
- Associate Professor, Harvard University, Graduate School of Business Administration, Cambridge, MA, July 1984-September 1989, Assistant Professor, July 1979-June 1984.
- Instructor, University of Chicago, Graduate School of Business, Chicago, IL., June 1978-May 1979.

## **Graduate Teaching: Courses and Awards**

## Courses:

M.I.T, MBA-Security Design: course on how and why new financial instruments are introduced in the capital market.

M.I.T, MBA-Advanced Corporate Finance.

M.I.T, MBA-Mergers and Acquisitions: strategic, valuation and execution issues in mergers.

M.I.T., MBA, MFin, Sloan Fellows-Corporate Finance: first course in corporate finance.

Duke, MBA-Advanced Corporate Finance.

Harvard, MBA-First Year Finance: initial finance course.

Harvard, MBA-Corporate Financial Management: advanced course in corporate finance.

Harvard, Ph.D.-Corporate Finance, An Empirical Approach: two-semester course in corporate finance research.

University of Chicago, MBA-Microeconomics: economic theory course.

University of Chicago, MBA-Corporation Finance: first course in corporate finance.

# Teaching Awards: (Awards Voted by Students)

Sloan School of Management, Jamieson Prize for Excellence in Teaching 2006-2007, this was the inaugural year for this award.

Sloan School of Management, Teaching Excellence Award 2005-2006.

Sloan School of Management, Teaching Excellence Award 2001-2002.

Sloan School of Management, Teaching Excellence Award 2000-2001.

Sloan School of Management, Teaching Excellence Award 1999-2000.

Sloan School of Management, Teaching Excellence Award 1998-1999.

Fuqua School of Business, Chrysler Teacher of the Year 1996-1997.

Sloan School of Management, Teaching Excellence Award 1995-1996.

Sloan School of Management, Teacher of the Year 1992-1993.

Sloan School of Management, Teaching Excellence Award 1991-1992.

Sloan School of Management, Teaching Excellence Award 1990-1991.

Sloan School of Management, Teacher of the Year 1989-1990.

Harvard Business School, Outstanding Teacher Award 1988-1989.

Harvard Business School, Outstanding Teacher Award 1987-1988.

1987-88 was the first year for the award

### **Publications**

## Books

Lessons in Corporate Finance: A Case Studies Approach to Financial Tools, Financial Policies, and Valuation, with Lawrence Weiss, Wiley, April 2016. Second Edition, April, 2019. Translated into Chinese and Korean

## Journal Articles

- "The Market for Borrowing Corporate Bonds," *Journal of Financial Economics, January* 2013 (with Andrea Au, Thomas Covert, and Parag Pathak).
- "Short Sales and Trade Classification Algorithms," *Journal of Financial Markets*, February 2010 (with Rebecca Oman and Christopher Safaya)
- "Performance Pricing in Debt Contracts," *Journal of Accounting and Economics*, December 2005 (with Anne Beatty and Joseph Weber).
- "Short Interest, Institutional Ownership, and Stock Returns," *Journal of Financial Economics*, November 2005 (with Parag Pathak and Jay Ritter).
- "Information Content of Equity Analyst Reports," *Journal of Financial Economics*, February 2005 (with Michael Mikhail and Andrea Au).
- "Convertible Bonds Are Not Called Late," Journal of Finance, September 1995.
- "Anatomy of Financial Distress: An Examination of Junk-Bond Issuers," *Quarterly Journal of Economics*, August 1994 (with Robert Gertner and David Scharfstein).
- "Convertible Debt: Corporate Call Policy, and Voluntary Conversion," *Journal of Finance*, September 1991 (with David W. Mullins, Jr.).
- "Event Risk, Covenants, and Bond Holder Returns in Leveraged Buyouts," *Journal of Financial Economics*, September 1990 (with Thierry Wizman).
- "Original Issue High Yield Bonds: Aging Analyses of Defaults, Exchanges, and Calls" *Journal of Finance*, September 1989 (with David Mullins and Eric Wolff). Winner of the 1989 American Finance Association Smith-Breeden Award.
- "Earnings and Stock Splits" *Accounting Review*, July 1989 (with Paul Healy and Krishna Palepu).
- "Merger Returns and the Form of Financing" *Proceedings: CRSP Seminar on the Analysis of Security Prices*, May 1987 (with R. Bruner and David W. Mullins, Jr.).

- "Signalling with Dividends, Stock Repurchases, and Equity Issues," *Financial Management*, Autumn 1986, (with David W. Mullins, Jr.).
- "Equity Issues and Offering Dilution," *Journal of Financial Economics*, January 1986 (with David W. Mullins, Jr.). Reprinted in Edwards, Franks, Mayer, and Schafer, Recent Developments in Corporate Finance. Winner *Journal of Financial Economics* "All-Star Paper Award".
- "Changes in Dividend Policy and Stock Trading Volume," *Proceedings: CRSP Seminar on the Analysis of Security Prices*, May 1985 (with William Krasker).
- "The Gains to Bidding Firms from Merger," *Journal of Financial Economics*, April 1983 (with R. Bruner and David W. Mullins, Jr.). Winner *Journal of Financial Economics* "All-Star Paper Award".
- "Mergers Bids, Market Uncertainty and Stockholder Returns," *Journal of Financial Economics*, April 1983. Winner *Journal of Financial Economics* "All-Star Paper Award".
- "The Impact of Initiating Dividend Payments on Shareholder's Wealth," *Journal of Business*, January 1983 (with David W. Mullins, Jr.). Reprinted in Jensen and Smith, Readings in Corporate Finance.
- "The Impact of Mergers on the Participating Securityholders," *Journal of Finance*, December 1982 (with E. Han Kim).

# Working Papers

- "Why IPOs are Underpriced"
- "TRACE and Infrequently Traded Bonds," (with Thomas Covert and Parag Pathak), submitted to the Journal of Financial Economics.
- "Rebuttal of short sales, long sales, and the Lee-Ready trade classification algorithm revisited" (with Rebecca Oman and Christopher Safaya).

### Course Material: Cases

Goodyear: Restructuring, HBS Case Services, 9-288-046, 1988.

Owens Corning Fiberglas, HBS Case Services, 9-288-021, 1988.

Walt Disney Company: Greenmail, HBS Case Services, 9-288-045, 1988.

TRW: 1985, HBS Case Services, 9-228-047, 1988.

Home Shopping Network, HBS Case Services, 9-228-043, 1988.

Leveraged Betas and the Cost of Equity, with David Mullins, HBS Case Services, 9-288-036, 1988.

Marriott Corporation, HBS Case Services, 9-282-042, 1986.

Napco (B), with Carl Kester and David Mullins, HBS Case Services, 9-283-041, 1983.

Napco (A), with Carl Kester and David Mullins, HBS Case Services, 9-283-040, 1983.

Note on Corporate Mergers, HBS Case Services, 1-282-088, 1982.

Chicago and Northwestern Railway Co., HBS Cases Services, 9-282-033, 1981.

## Course Material: Teaching Notes

Goodyear: Restructuring, 1988.

Owens Corning Fiberglas, 1988.

TRW: 1985, 1988.

Walt Disney Company: Greenmail, 1988.

Home Shopping Network, 1988.

Capital Market Execution: Recent Financings, with David Mullins, 1987.

Basic Capital Markets, with David Mullins, 1987.

Marriott Corporation, 1986.

Napco, with Carl Kester and David Mullins, 1983.

Chicago and Northwestern Railway Co., 1981.

#### **Research Awards and Academic Honors**

American Finance Association, 1989 Smith-Breeden Award, First Place Paper: "Original Issue High Yield Bonds: Aging Analyses of Defaults, Exchanges, and Calls".

Journal of Financial Economics, "All Star Paper Award", (Three Papers):

- "Merger Bids, Market Uncertainty and Stockholder Returns"
- "The Gains to Bidding Firms From Merger"
- "Equity Issues and Offering Dilution"

Q Institute Research Award for "The Effect of Short Sale Constraints on Shorting Volume and Price Formation," September 2006.

Graduate: NSF Fellowship, Ford Foundation Fellowship, Charles R. Walgreen Foundation Fellowship

Undergraduate: National Merit Finalist, General Motors Scholar

## **Selected Professional Activities**

Research Associate, National Bureau of Economic Research, April 1992-present.

Associate Editor - Financial Management, July 1993 – August 1998.

Associate Editor - Journal of Financial and Quantitative Analysis, June 1985 – August 1997.

Associate Editor - Journal of Financial Economics, January 1984 - July 1991.

Referee: Accounting Review Journal of Accounting and Economics

Financial Management Journal of Financial and Quantitative Analysis

American Economic Review
Harvard Business Review
Journal of Business
Journal of Finance
Sloan Management Review
Journal of Political Economy
Rand Journal of Economics
Quarterly Journal of Economics
Review of Financial Studies
Journal of Financial Economics

# Significant Administrative Activities

Chairman, Sloan Building Committee, 1998-2010. Chaired committee that planned and constructed the new Sloan Building, E62.

Sloan Gender Equity Committee, Member 1998-present, Co-Chair 2008-present. Original and current member of standing Institute Committee on gender.

Group Head: Finance Group 1997-2004, Accounting Group 1997-2005, 2009-2010.

Assistant Group Head: Finance Group 2011-present.

Senior Associate Dean, Massachusetts Institute of Technology, Sloan School of Management, Cambridge, MA, July 1994-June 1996.

M.I.T. Finance Research Center, Co-Director, September 1996- June 1999. Associate Director, May 1991-June 1994.

### Seminar Presentations at Universities

5/13/97	Duke University Finance Seminar
4/21/97	University of North Carolina Finance Seminar
4/19/95	University of North Carolina Finance Seminar
4/18/95	Duke University Finance Seminar
4/22/94	Ohio State University Finance Seminar

11/19/93	Boston College Finance Seminar
4/2/93	Georgetown University Finance Seminar
4/30/92	Boston University Finance Seminar
11/8/91	Notre Dame University Finance Seminar
11/7/91	University of Michigan Finance Seminar
11/1/91	Harvard University Finance Seminar
10/16/91	M.I.T. Finance Seminar
4/26/91	Indiana University Finance Seminar
10/13/89	UCLA Finance Seminar
4/4/89	University of Chicago Finance Seminar
11/11/88	University of Georgia Finance Seminar
10/21/88	Dartmouth Finance Seminar
5/20/87	Northwestern University Finance Seminar
5/15/87	Virginia Tech Finance Seminar
12/11/86	Wharton Finance Seminar
11/7/86	University of Michigan Finance Seminar
11/5/86	Stanford University Finance Seminar
3/25/85	University of Toronto Finance Seminar
11/29/83	North Carolina University Finance Seminar
11/28/83	Duke University Finance Seminar
11/4/83	University of Chicago Finance Seminar
6/16/83	University of Rochester Finance Seminar
5/21/81	Dartmouth Finance Seminar
4/5/81	M.I.T. Finance Seminar
12/15/80	University of Michigan Finance Seminar
Conference Pr	resentations as Speaker, Discussant, or Panel Member
9/08	Presentation-Conference to Honor Stewart Myers
8/94	Presentation-NBER Conference on Corporate Finance, Cambridge, MA.
6/94	Presentation-NBER Conference on Asset Pricing, Cambridge, MA.

1/3-5/94	Chaired session on Financial Distress at the American Finance Association meetings, Boston, MA.
1/3-5/92	Chaired session on Mergers and Acquisitions at the American Finance Association meetings, New Orleans, LA.
8/91	Presentation-NBER Conference on Corporate Finance, Cambridge, MA.
6/27-28/91	Discussant - Rutgers Center for Research in Regulated Industries Conference on Leverage, Workouts, and Bankruptcy, New York, NY.
5/4/90	Presentation-Center for Research in Security Prices Conference Chicago, IL.
2/15/90	Presentation-Wharton Conference in Investment Management, Philadelphia, PA.
12/28/89	Presentation-American Finance Association meeting, Atlanta, GA.
11/10/89	Presentation-Center for Research in Security Prices Conference Chicago, IL.
10/20/89	Presentation-Financial Management Association Meetings, Boston, MA.
9/15/89	Presentation-Garn Institute of Finance Meetings, Snow Mass, UT.
8/89	Presentation-NBER Conference on Corporate Finance, Cambridge, MA.
8/88	Presentation-National Bureau of Economic Research Conference on Corporate Finance, Cambridge, MA.
7/87	Presentation-National Bureau of Economic Research Conference on Mergers, Cambridge, MA.
5/27/87	Discussant-Managerial Economics Research Center Symposium on Corporate Control, Rochester, N.Y.
5/8/87	Presentation-Center for Research in Security Prices Conference, Chicago, IL.
8/85	Presentation-NBER Conference on Corporate Finance, Cambridge, MA.
12/28/85	Discussant-American Finance Association meetings New York, N.Y.
9/2-6/85	Presentation-Center for Economic Policy Research, Oxford, England.
5/9/85	Presentation-Center for Research in Security Prices Conference, Chicago, IL.

4/26/85	Presentation-Managerial Economics Research Center Symposium on Investment Banking and the Capital Acquisition Process, Rochester, N.Y.
4/10/85	Presentation-Financial Executive Research Foundation, Harvard Business School.
12/27/84	Discussant-American Finance Association meetings, Dallas, TX.
6/20/84	Presentation-Western Finance Association meetings, Vancouver, B.C.
11/16/83	Presentation-Center for Research in Security Prices Conference, Chicago, IL.
9/22/83	Invited Participant-American Corporate Counsel Association's Symposium on the ALI Corporate Governance Proposals, New York, N.Y.
6/30/83	Invited Participant-NYSE Seminar on Corporate Takeovers, Kennedy School of Government, Harvard University.
4/7-9/83	Presentation-Managerial Economic Research Center Symposium on Corporate Control, Rochester, N.Y
3/11/83	Discussant-Eastern Economic Association meetings, Boston, MA.
6/18/82	Presentation-Western Finance Association meetings, Portland, OR.
11/5-6/81	Presentation-Center for Research in Security Prices Conference, Chicago, IL.
5/6-7/81	Presentation-Center for Research in Security Prices Conference, Chicago, IL.
10/23/80	Discussant-Financial Management Association meetings, New Orleans, LA.

# **Thesis Supervision**

# M.I.T. Ph.D. Thesis Committee Member

- Eric Wolff, "The Speed of Corporate Downsizing and Corporate Performance," 1998. Initial placement: Carnegie Mellon.
- Ming-Yi Hung, "Information and Trading Risks in Global Investing," 1998. Initial placement: University of Southern California.
- Crack, Timothy, "Three Essays on Market Microstructure," 1996. Initial placement: Indiana University.
- Cohen, Benjamin, "The Maturity Structure of Corporate Liabilities," 1995. Initial placement: Bank of International Settlements.

- Beatty, Anne, "The Announcement Effect of Employee Stock Option (ESOP) Transactions," 1991. Initial placement: University of Pennsylvania.
- Meulbroek, Lisa, "An Empirical Analysis of Insider Trading and the Stock Market," 1990. Initial placement: Harvard University.
- Dierkens, Nathalie, "Information Asymmetry and Equity Issues," 1988. Initial placement: INSEAD.
- McLaughlin, Robyn, "The Impact of Investment Bankers on Tender Offers," 1987. Initial placement: Boston College.

## Harvard Ph.D. Thesis Committee Member

- Tufano, Peter, "Three Essays on Financial Innovation," 1989. Initial placement: Harvard University.
- Thorton, Willie, "Differential Information, Estimation Risk, and Their Impact on Security Returns," 1989. Initial placement: Emory University.
- Kaplan, Steven, "Sources of Value in Management Buyouts," 1988. Initial placement: University of Chicago.
- Krishnamurthi, Sudhir, "The Impact of Size on Security Returns Reaction to Quarterly Earnings Announcements," 1984. Initial placement: Massachusetts Institute of Technology.
- Bruner, Robert, "Merger Returns and the Order Hypothesis," 1982. Initial placement: University of Virginia.

## M.I.T. M.S. Supervisor

MacQuarrie, Michelle, "Capital Structure of Small Technology Companies," Spring 1994.

McCourt, Jamie, "Short-Selling," Spring 1994.

Mehos, Stephen, "High Yield Bond New Issues Used to Finance Acquisitions During 1993," Spring 1994.

- Vegas, Nicolas, "Asset Restructuring for Corporations," Spring 1993.
- Ahmad, Amir K., "The History and Future of the Secuiritization of Developing Country Debt," Spring 1993.
- Art, Jonathan, "Financial Product Innovation: A Review of Selected New Capital Market Products," Spring 1992.

- Ling, Katrina, "Asset Restructuring: Economic Value of Corporate Spin-Offs," Spring 1992.
- Mellish, Martin C.B., "Barbarians Within: The Bankrupting Of Interco Incorporated," Spring 1992.
- Ward, John H., "Strategic Alliances, A Case Study of Mail Boxes Etc.," Spring 1992.
- Peterson, Jennifer, "Michigan General: Financial Distress," Fall 1991.
- Zhang, Heng, "Relative Performance of Reverse LBO Companies," Spring 1990.
- Ryan, John, "The Use of Employee Benefit Plans as a Defensive Weapon in Hostile Tender Offers," Harvard MBA-J.D., 1985.

## M.I.T. M.S. Reader

- Tan, Choon Kwang, "Valuation and Initial Public Offering in Asian Markets: A Case Study of a Singapore Engineering Firm," Spring 1993
- Neto, Nicola Calicchio, "Are Japanese and German Takeovers of American Companies More Successful Than Domestic Deals in the U.S.?," Spring 1992.
- Maqbool, Imran, "Privatization in Pakistan," Spring 1992.
- Di Tizio, Francesco, "Information Technology and Its Role in the Financial Markets Arena," 1991.

### Undergraduate Thesis Supervisor

- Parnassa, Peter, "The Returns From Speculation in Financially Distressed Firms," 1990, M.I.T.
- Bisconti, Benjamin, "Call Delays of Convertible Bonds: An Examination of the Signalling and Cash-Flow Advantage Theories," 1990, Harvard.
- Wolff, Eric, "Measuring the Return Rate of High Yield Bonds: An Examination of the High Yield Bonds Issued in 1982," 1988, Harvard.
- Wright, Alyce, "Comparing the Returns in Conglomerate and Non Conglomerate Mergers: Real vs Financial Synergies," 1987, Harvard.
- Williams, Eugene, "Patterns of Conglomerate Merger: The Evidence of the 1960s," 1982, Harvard.

## **Directorships and Significant Project Consulting or Litigation Activities:**

Director: Aurora Technology Acquisition Corp., 2021-present.

Director: Aurora National Life Assurance Company, 1991-1995.

Merck, 1991-1998.

J.P. Morgan, 1989-1997.

Salomon Brothers, 1985-1989.

Citibank, 1981-1994.

Consultant, Overstock.Com vs Morgan Stanley & Co., et. al., 2012, 2015

Consultant, Iowa Public Employees Retirement System, et. al. vs. Bank of America et. al., 2017, 2018, 2019

Expert Witness, Furtherfield Partners LP vs Ronald O. Perelman et al and M& F Worldwide Corp, Delaware Chancery Court, Wilmington, Delaware, 2002.

Expert Witness, Envirodyne Fraudulent Conveyance Suit, Federal Judicial Court, Chicago, Illinois, 1993.

Expert Report, Telesphere Liquidating Trust vs Ronald J. Haan, 1996.

Expert Report, New America High Income Fund Litigation, 1993.