David Kyle Musto

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Home Office

516 Woodland Terrace Finance Dept., Wharton School Philadelphia PA, 19104 University of Pennsylvania (215) 222-0954 Philadelphia, PA 19104-6367

(215) 898-4239

Educational Background

Ph.D. 1995 University of Chicago, Graduate School of Business

Major Field: Finance

Dissertation: Year-End Forces in Securities Markets

B.A. 1987 Yale University

Major: Economics

Employment History

Post-PhD

The Wharton School, University of Pennsylvania

1995 - 2003 Assistant Professor of Finance

2003 – 2007 Associate Professor (with tenure) of Finance

2007 – 2008 Ronald O. Perelman Associate Professor of Finance

2008 - Ronald O. Perelman Professor in Finance

2013 - Chairperson, Finance Department

Securities Exchange Commission

2015 - Senior Financial Economist

Earlier

Trout Trading Company, Programmer, Market Neutral Equity Group, 1993.

Roll and Ross Asset Management, Junior Systems Consultant, 1987-89

Research Grants, Awards, Fellowships and Editorships

Teaching and Curricular Innovation Award, MBA Program 2015

Associate Editor, Journal of Finance, 2008-2015

Co-Editor, Journal of Financial Services Research, 2007-2013

Best Paper Award, Annual Conference on Market Structure & Market Integrity, McMaster University, for "Failure is an Option: Impediments to Short Selling and Options Prices"

Bank of Canada Research Award for "The Limits to Dividend Arbitrage: Implications for Cross-Border Investment"

Q Group grant awarded for "What are assets under management worth to managers?"

Q Group grant awarded for "Stocks are Special Too"

Rodney White grant awarded for "Stocks are Special Too"

Fellow of the Financial Institutions Center, 1997-

Associate Faculty of the Institute for Law and Economics, 2007-

Nomination for 2002 Smith Breeden Prize for "Leaning for the tape: Evidence of gaming behavior in equity mutual funds" as best paper published by the *Journal of Finance*

Nomination for 1997 Smith Breeden Prize for "Portfolio Disclosures and Year-End Price Shifts" as best paper published by the *Journal of Finance*

Dimensional Fund Advisors Grant, 1995

Publications in Refereed Journals (Published or Forthcoming)

The custom of all journals below is to list authors in alphabetical order

- **1.** Musto, David K., "Portfolio Disclosures and Year-End Price Shifts," <u>Journal of Finance</u> 52(4), September 1997, 1563-1588.
- **2.** Musto, David K., "Investment Decisions Depend on Portfolio Disclosures," <u>Journal of Finance</u> 54(3), June 1999, 935-952.

- **3.** Carhart, Mark; Kaniel, Ron; Musto, David K. and Adam V. Reed, "Leaning for the Tape: Evidence of Gaming Behavior in Equity Mutual Funds," <u>Journal of Finance</u> 57(2), April 2002, 661-693.
- **4.** Christoffersen, Susan K., and David K. Musto, "Demand Curves and the Pricing of Money Management," <u>Review of Financial Studies</u> 15(5), Winter 2002, 1499-1524.
- **5.** Carhart, Mark; Carpenter, Jennifer; Lynch, Anthony and David K. Musto, "Mutual Fund Survivorship," <u>Review of Financial Studies</u> 15(5), Winter 2002, 1439-1463.
- **6.** Geczy, Chris; Musto, David K., and Adam V. Reed, "Stocks are Special Too: An Analysis of the Equity Lending Market," <u>Journal of Financial Economics</u> 66(2-3), November/December 2002, 241-269.
- **7.** Musto, David K., "What Happens when Information Leaves a Market? Evidence from Post-Bankruptcy Consumers," <u>Journal of Business</u> 77(4), October 2004, 725-748.
- **8.** Lynch, Anthony and David K. Musto, "How Investors Interpret Past Fund Returns," <u>Journal of Finance</u> 58(5), October 2003, 2033-2058.
- **9.** Musto, David K. and Bilge Yilmaz, "Trading and Voting," <u>Journal of Political</u> Economy 111(5), October 2003, 990-1003.
- **10.** Christoffersen, Susan K.; Geczy, Chris; Musto, David K. and Adam V. Reed, "Crossborder Dividend Taxation and the Preferences of Taxable and Nontaxable Investors: Evidence from Canada," <u>Journal of Financial Economics</u> 78(1), October 2005, 121-144.
- **11.** Gervais, Simon; Lynch, Anthony and David K. Musto, "Fund Families as Delegated Monitors of Money Managers," <u>Review of Financial Studies</u> 18(4), Winter 2005, 1139-1169.
- **12.** Musto, David K. and Nicholas Souleles, "A Portfolio View of Consumer Credit," <u>Journal of Monetary Economics</u> 53(1), January 2006, 59-84.
- **13.** Evans, Richard; Geczy, Chris; Musto, David K. and Adam V. Reed, "Failure is an Option: Impediments to Short-Selling and Option Prices," <u>Review of Financial Studies</u> 22(5), May 2009, 1955-1980.
- **14.** Christoffersen, Susan K.; Geczy, Chris; Musto, David K. and Adam V. Reed, "Vote Trading and Information Aggregation," <u>Journal of Finance</u>, 62(6), December 2007, 2897-2929.

- **15.** Bond, Philip; Musto, David K. and Bilge Yilmaz, "Predatory Mortgages," <u>Journal of Financial Economics</u> 94(3), December 2009, 412-427.
- **16**. Christoffersen, Susan; Evans, Richard, and David K. Musto, "What do Consumers' Fund Flows Maximize? Evidence from their Brokers' Incentives," <u>Journal of Finance</u>, 68(1), February 2013, 201-235.

Other Publications

- **17.** Geczy, Chris; Musto, David K., and Adam V. Reed, "Equity Loans: How to Sell what you Do Not Own," *Financial Times*, Mastering Investment #3, 2001. Reprinted in James Pickford, ed.: *Mastering Investment* (Prentice Hall, London, 2002).
- **18.** Musto, David K., "The End of the Year Show," *Financial Times*, Mastering Finance #7, 1997. Reprinted in George Bickerstaffe, ed.: *The Complete Finance Companion* (Pitman Publishing, London, 1998)
- **19.** Musto, David K., "The Economics of Mutual Funds," in the *Annual Review of Financial Economics* volume 3, 2011, 159-172.
- **20.** A commentary on "Differences across Originators in CMBS Loan Underwriting," <u>Journal of Financial Services Research</u> 42(1-2), 135-137.
- **21.** Christoffersen, Susan; Musto, David K. and Russ Wermers, "Investor Flows to Asset Managers: Causes and Consequences," in the *Annual Review of Financial Economics* volume 6, 2014, 289-310.
- **22.** Geczy, Chris, Jeffers, Jessica, Musto, David K., and Anne M. Tucker, "Institutional Investing when Shareholders are Not Supreme," <u>Harvard Business</u> Law Review 5(1), 73-139.

Working Papers

- **23.** "Understanding Fee Structures in the Asset Management Business," joint with Anthony W. Lynch
- **24.** "Valuable Information and Costly Liquidity: Evidence from Individual Mutual Fund Trades," joint with Susan Christoffersen and Don Keim.
- **25.** "High Water Marks in Competitive Capital Markets," joint with Susan Christoffersen and Bilge Yilmaz.
- **26**. "Notes on Bonds: Liquidity at All Costs in the Great Recession," joint with Greg Nini and Krista Schwarz.

- **27**. "Does Junior Inherit? Refinancing and the Blocking Power of Second Mortgages," joint with Philip Bond, Ronel Elul and Sharon Garyn-Tal.
- **28**. "Alternative Marketing for Alternative Investments", joint with Yan Lu and Sugata Ray.
- 29. "Who Benefits from Bond Market Modernization?", joint with Jill Popadak.

Wharton Cases

"The Relationship Between the Board and Stockholders: Air Products' Takeover Bid for Airgas," joint with Jillian Popadak.

Service

Friday lunchtime seminar coordinator, 2000-1

Doctoral Admissions Committee, 1998 – 2012

Director of PhD Admissions, 2003-6

Micro Finance Seminar Coordinator, 1995-6, 2007-8, 2012-13

Co-organizer (w/Roger Edelen), May 2002 WFIC Mutual-Fund Conference

Co-organizer (w/Russ Wermers), May 2004 WFIC Mutual-Fund Conference

MBA Curriculum Committee, 2003-4

Junior Faculty Recruiting Committee, 2003-5

Co-head, Junior Faculty Recruiting Committee, 2007-8, 2011-12

Senior Faculty Recruiting Committee, 2011-12

Wharton Personnel Committee, 2009-11

Q Review, Health Care Management Dept, 2007-8

Q Review, SEI Center, 2012-13

Department Chair, 2013-

Referee for numerous finance and economics journals

Doctoral Students

Chair: Adam Reed, Sugata Ray, Indraneel Chakraborty, Jillian Popadak (Business Economics and Public Policy), Christine Dobridge

Committee: Eitan Goldman, Yuval Bar-Or, Javier Gil-Bazo (Univ. of the Basque Region), Farshad Mashayekhi, Klaas Baks, Lily Fang, Cesar Orosco (Econ Dept), Rich Evans, Lei Hua (Econ Dept), Zhaohui Chen, Omer Brav, Pavel Trisch, Hind Sami (Université Lumière Lyon 2), Krishna Kamath, Qingyi Song (Insurance and Risk Management), Jian Hua (Econ Dept), Michael Bulboff (Insurance and Risk Management)

Invited Presentations

Regular University Seminars:

University of Illinois, Champaign-Urbana, Spring 1995

University of Michigan, Spring 1995

University of Pennsylvania, Spring 1995

Northwestern University, Spring 1995

Washington University in St. Louis, Spring 1995

Columbia University, Spring 1995

Yale University, Fall 1998

McGill University, Fall 1998

University of Washington, Fall 1998

London Business School, Fall 1998

Temple University, Fall 1998

University of Southern California, Fall 1999

University of Iowa, Fall 1999

University of Texas, Spring 2000

University of Pennsylvania Econ Dept., Fall 2000

New York University, Spring 2001

University of North Carolina, Fall 2001

UC Berkeley, Fall 2001

Northwestern University, Spring 2002

University of Illinois, Champaign-Urbana, Fall 2002

Columbia University, Fall 2002

University of Oregon, Spring 2003

Virginia Tech, Spring 2004

Notre Dame, Spring 2004

INSEAD, Fall 2004

City University of New York, Fall 2005

Louisiana State University, Spring 2006

University of Maryland, Spring 2007

Duke University, Fall 2007

Copenhagen Business School, Fall 2007

University of Minnesota, Fall 2007

Boston University, Spring 2008

University of California, Irvine, Spring 2008

University of Wisconsin, Fall 2008

Vanderbilt University, Fall 2008

Vienna University of Economics and Business Administration, Spring 2009

University of Texas at Dallas, Spring 2010

University of Utah, Spring 2010

Georgia State University, Spring 2010

Ludwig Maximilians University, Munich, Germany, Spring 2010

University of Oxford, Spring 2011

University of Nottingham, Spring 2011

New York University, Spring 2011

Georgetown University, Spring 2011

Northwestern University, Spring 2011

University of Florida, Spring 2012

Indian School of Business, Summer 2012

Hong Kong Polytechnic University, Summer 2012

Southern Methodist University, Fall 2012

York University, Spring 2013

Laval University, Spring 2014

University of Toronto, Spring 2014

University of Arizona, Spring 2014

Queen's University, Fall 2014

Other:

Western Finance Association, Summer 1998 (discussant)

Western Finance Association, Summer 1999 (presenter)

Securities Exchange Commission, Spring 2000

Western Finance Association, Summer 2000 (presenter)

Investment Company Institute, Fall 2000

Fund Democracy, Fall 2000

Q Group, Fall 2001

Goldman Sachs Asset Management, Fall 2001

Federal Reserve Bank of Philadelphia, Fall 2001

American Finance Association, Spring 2002 (discussant)

Federal Reserve Bank of Atlanta, Spring 2002

Quantitative Research Group, Palm Springs CA, Spring 2003

AIM Conference on Mutual Funds at UT Austin, Spring 2003

Federal Reserve Bank of Philadelphia, Spring 2003

Western Finance Association, Summer 2003 (discussant)

Inquire Europe, Barcelona Spain, Fall 2003 (keynote speaker)

American Finance Association, Spring 2004 (discussant)

Rodney L. White Annual Seminar, Spring 2004 (discussant)

WFIC Venture Capital Conference, San Francisco, Spring 2004 (discussant)

Western Finance Association, Summer 2004 (discussant)

JFE/Oregon Conference, Fall 2004 (discussant)

Investment Company Institute, Fall 2004 (panelist)

NBER Behavioral Finance Working Group, Spring 2005 (discussant)

Western Finance Association, Summer 2005 (discussant)

NBER Market Microstructure Meeting, Fall 2005 (discussant)

Q Group, Fall 2005

Federal Reserve Bank of Chicago / De Paul, Fall 2005

American Finance Association, Spring 2006 (chair and discussant)

Weil, Gotshal & Manges Roundtable at Yale Law School, Spring 2006

American Enterprise Institute Conference, Spring 2006 (panelist)

Institute for Law and Economics Roundtable on Corporate Law, Spring 2006

Securities Exchange Commission, Spring 2006

Western Finance Association, Summer 2006 (chair)

International Atlantic Economic Conference, Fall 2006 (discussant)

3rd Annual Conference on Corporate Finance (WUSTL), Fall 2006 (chair)

17th Annual CFEA Conference, Georgia State, Fall 2006 (chair)

NYU/Penn Conference on Law & Finance, NYU, Spring 2007

Society of Quantitative Analysts, NYNY, Spring 2007

Ninth Annual Texas Finance Festival, Spring 2007 (discussant)

Institute for Law and Economics Corporate Roundtable, Spring 2007 (panelist)

Caesarea Center 4th Annual Conference, IDC Herzliya, Spring 2007

Western Finance Association, Summer 2007 (chair and presenter)

Federal Deposit Insurance Corporation, Summer 2007

University of Texas Institutional Investors Conference, Fall 2007 (discussant)

Financial Research Association, Las Vegas, Fall 2007 (discussant)

Conference in Memory of Shmuel Kandel, Tel Aviv, Fall 2007 (discussant)

Law and Economics of Consumer Credit, UVa, Spring 2008 (discussant)

SPDR University, NYNY, Summer 2008 (panelist)

Western Finance Association, Summer 2008 (discussant)

RMA/UNC Academic Forum on Securities Lending Spring 2009 (panelist)

FIRS Conference in Prague, Summer 2009 (presenter, chair and discussant)

Cambridge Finance / Wharton Seminar, Summer 2009 (presenter)

Financial Crisis Conference, Yale, Summer 2009 (discussant)

FDIC/JFSR Bank Research Conference, Fall 2009 (discussant)

American Finance Association, Spring 2010 (discussant)

Caesarea 7th Annual Conference, IDC Herzliya, Summer 2010 (discussant)

Western Finance Association, Summer 2010 (discussant)

FDIC/JFSR Bank Research Conference, Fall 2010 (chair and discussant)

Yale Law, Conference on Empirical Legal Studies, Fall 2010 (discussant)

Institute for Law and Economics Corporate Roundtable, Fall 2010

American Finance Association, Spring 2011 (chair)

Conference to Honor Marshall Blume, Spring 2011 (discussant)

Symposium on Financial Institutions, UC Davis, Spring 2011 (discussant)

Kepos Capital, Summer 2011

Recent Developments in Consumer Credit, Philly Fed, Fall 2011 (discussant)

American Finance Association, Spring 2012 (discussant)

Minnesota Corporate Finance Conference, Spring 2012 (discussant)

Stanford Law, Conference on Empirical Legal Studies, Fall 2012

Mid-Atlantic Research Conference, Villanova U., Spring 2013 (discussant)

FDIC/JFSR Bank Research Conference, Fall 2013 (chair and discussant)

Bank for International Settlements, Fall 2013

HBLR Benefit Corporations Conference, Spring 2014 (moderator)

Institute for Law and Economics Corporate Roundtable, Spring 2014

SFS Finance Cavalcade, Georgetown U, Summer 2014 (discussant)

Anthos Roundtable on Exits in Impact Investing, Fall 2014

Impact Capitalism Summit, Chicago, Spring 2015