Rev. 12/19

WILLIAM G. CHRISTIE

102 Savoy Circle Nashville, TN 37205 615-343-7802 bill.christie@owen.vanderbilt.edu Owen Graduate School of Management Vanderbilt University 401 21st Avenue South Nashville, TN 37027

Education and Degrees:

1989 Ph.D. (Finance and Economics)
 1980 M.B.A. (Finance)
 1978 Bachelor of Commerce (Honors)
 University of Chicago
 Queen's University at Kingston, Ontario

Academic Employment:

Frances Hampton Currey Professor of Management and Professor of Law Vanderbilt University, July 2004 – present

Dean and Ralph Owen Professor of Management Vanderbilt University, July 2000 – June 2004

Associate Dean for Faculty Development September 1999 – July 2000, August 2007 – October 2008

Associate Professor of Management Vanderbilt University, 1996 - 2000

Assistant Professor of Management Vanderbilt University, 1989 – 1996

Visiting Appointments:

Visiting Scholar, Johnson Graduate School of Management, Cornell University, Fall 2004 Scholar in Residence, Arizona State University, Spring 1998

Non-Academic Employment:

Financial Analyst, 1980-1981 Hewlett-Packard (Canada) Limited

Financial Analyst, 1981-1982 Ford Motor Company of Canada Limited

Teaching Experience:

EDI Business Fundamentals Certificate offered through Coursera, 2016-2017

M.B.A. program, Vanderbilt University, 1989-Present. Advanced Corporate Finance, Bond Markets, Corporate Financial Policy, Equities Markets, Law and Finance of Equity Markets, Managerial Finance, Seminar in Law and Business

Undergraduate Program, Principles of Finance, 2018-2020

Executive M.B.A. Program, Vanderbilt University, 1992-2017. Managerial Finance, Corporate Financial Policy

International Executive M.B.A. Program, Vanderbilt University, 1997-1999. Finance and Managerial Decision Making

Master of Science in Finance Program, Vanderbilt University, Financial Economics I, 2006

Master of Management in Health Care, Vanderbilt University, Finance, 2009-2010

Ingram Scholars Program, Vanderbilt University, 2006-2007

Ph.D. Program, Arizona State University, 1998, Doctoral Seminar in Capital Markets, joint with Wayne Ferson (University of Washington)

Teaching Awards:

Recipient of a Vanderbilt Chair of Teaching Excellence, 1996-1999. The chair "recognizes extraordinary accomplishment among Vanderbilt's teachers and to promote the further enhancement of teaching at Vanderbilt." Up to two chairs are named annually. Each Chair carries a three-year, non-renewable term. All tenured Vanderbilt faculty members actively involved in classroom teaching at the graduate or undergraduate levels are eligible

Recipient of the James A. Webb, Jr. Award for Excellence in Teaching, in 1994, 1995, 1998, 2012, and 2014 (co-recipient). This award is "presented annually to the Owen faculty member judged by each graduating class to be its most outstanding teacher"

Finalist for the James A. Webb, Jr. Award for Excellence in Teaching in 1992, 1996, 1997, 1999, 2000, 2001, 2013, 2016, 2017

Recipient of the Executive M.B.A. Program Outstanding Professor Award in 1993, 1994, 1998, 2001 and 2003. This award "recognizes the outstanding professors into perpetuity for their excellence and contribution to Executive M.B.A. education"

Dean's Teaching Award for Outstanding Contributions to Teaching and Learning, 2014 Ranked second among outstanding faculty in the 2000 Business Week survey

Ranked as the sole "4 star" faculty member in the 1998 Business Week survey. This designation indicates that the professor was singled out as the best teacher by at least 20% of the graduating class

Ranked first among the "4 star" faculty members in the 1994 and 1996 Business Week survey

Ranked second among six outstanding faculty in the 1992 Business Week survey

Dean's Award for Excellence in Teaching, 1991, 1993

Refereed Publications:

Bollen, Nicholas and William Christie, 2009, Market Microstructure of the Pink Sheets, *Journal of Banking and Finance* 33 (7), 1326-1339

Christie, William and Robert Thompson, 2006, Wall Street Scandals: The Curative Effects of Law and Finance, *Washington University Law Review* 84, 1567-1590

Burch, Timothy, William Christie and Vikram Nanda, 2004, Do Firms Time Equity Offerings? Evidence from the 1930s and 1940s, *Financial Management* 33 (1), 5-23

Christie, William, Share Corwin and Jeff Harris, 2002, Nasdaq Trading Halts: The Impact of Market Mechanisms on Prices, Trading Activity, and Execution Costs, *Journal of Finance* 57 (3), 1443-1478

Christie, William, and Paul Schultz, 1999, The Initiation and Withdrawal of Odd-Eighth Quotes among Nasdaq Stocks: An Empirical Analysis, *Journal of Financial Economics* 52 (3), 409-442

Barclay, Michael, William Christie, Jeffrey Harris, Eugene Kandel, and Paul Schultz, 1999, Effects of Market Reform on the Trading Costs and Depths of Nasdaq Stocks, *Journal of Finance* 54, 1-34

Christie, William, and Paul Schultz, 1998, Dealer Markets Under Stress: The Performance of Nasdaq Market Makers During the November 15, 1991 Market Break, *Journal of Financial Services Research* 13(3), 205-229

Christie, William, and Roger Huang, 1995, Following the Pied Piper: Do individual returns herd around the market? *Financial Analysts Journal* 51 (4), 31-37

Chan, K.C., William Christie, and Paul Schultz, 1995, Market Structure, Price Discovery, and the Intraday Pattern of Bid-Ask Spreads for Nasdaq Securities, *Journal of Business* 68, 35-60

Christie, William, Jeffrey Harris, and Paul Schultz, 1994, Why did Nasdaq Market Makers Stop Avoiding Odd-Eighth Quotes?, *Journal of Finance* 49, 1841-1860

Christie, William, and Paul Schultz, 1994, Why do Nasdaq Market Makers Avoid Odd-Eighth Quotes?, *Journal of Finance* 49, 1813-1840. Reprinted in *Microstructure: The Organization of Trading and Short Term Price Behavior*, for the series <u>The International Library of Critical Writings In Financial Economics</u>, 1998

Christie, William, and Vikram Nanda, 1994, Free Cash Flow, Shareholder Value, and the Undistributed Profits Tax of 1936 and 1937, *Journal of Finance* 49, 1727-1754

Christie, William, 1994, Are Dividend Omissions Truly the Cruelest Cut of All?, *Journal of Financial and Quantitative Analysis* 29, 459-480

Christie, William, and Roger Huang, 1994, Market Structures and Liquidity: A Transactions Data Study of Exchange Listings, *Journal of Financial Intermediation* 3, 300-326. Reprinted in *Microstructure: The Organization of Trading and Short Term Price Behavior*, for the series The International Library of Critical Writings In Financial Economics, 1998

Christie, William, and Roger Huang, 1994, The Changing Functional Relation between Stock Returns and Dividend Yields, *Journal of Empirical Finance* 1, 161-191

Christie, William, 1990, Dividend Yield and Expected Returns: The Zero-Dividend Puzzle, *Journal of Financial Economics* 28, 95-126

<u>Invited Publications</u>:

Christie, William, 1998, Evening the Odds: Reform of the Nasdaq Stock Market, *Contemporary Finance Digest* 2 (2), 5-27

Christie, William, 1998, 2004, Market Reform, Handbook of Modern Finance, Chapter A12

Christie, William, and Paul Schultz, 1995, Did Nasdaq Market Makers Implicitly Collude?, *Journal of Economic Perspectives* 9, 199-208

Articles in Books:

Christie, William, and Harris, Jeffrey and Kandel, Eugene, 2008, "Tick Size, Market Structure and Trading Costs," in Market Liquidity, edited by Greg Gregoriou and Francois-Serge Lhabitant, John Wiley and Sons, Inc., 173-197

Research Awards

Research Impact Award, Owen Graduate School of Management, 2005

Christie, William, and Paul Schultz, 1994, Why do Nasdaq market makers avoid odd-eighth quotes?, *Journal of Finance* 49, 1813-1840, awarded First Prize in the 1995 Smith Breeden Prize competition for outstanding papers published in the *Journal of Finance*

Christie, William, and Vikram Nanda, 1994, Free cash flow, shareholder value, and the Undistributed Profits Tax of 1936 and 1937, *Journal of Finance* 49, 1727-1754, was nominated for the 1995 Smith Breeden Prize for outstanding papers

Christie, William, and Paul Schultz, 1994, Why do Nasdaq market makers avoid odd-eighth quotes? *Journal of Finance* 49, 1813-1840, was awarded the 1995 Pace Setters Research Award for Outstanding Contribution to Research, Fisher College of Business, Ohio State University

Christie, William, and Roger Huang, 1994, Market structures and liquidity: A transactions data study of exchange listings, *Journal of Financial Intermediation* 3, 300-326, was awarded the Irwin Distinguished Paper Award at the 1994 Southwestern Finance Association meetings

Academic Awards:

2010 Distinguished Scholar, Southern Finance Association 2009 Otho Smith Fellow, College of Business Administration, University of Mississippi 2001 Distinguished Scholar, University of Southern Indiana

Grant Reviewer:

National Science Foundation

Book Reviewer:

A First Course in Finance, Ivo Welch, 2004 Something for Nothing: Modern Finance and Ethics on Wall Street, Maureen O'Hara, 2015

Conference Participation:

Paper Presentations:

Nasdaq Trading Halts: The Impact of Market Mechanisms on Prices, Trading Activity, and Execution Costs, at the 2000 meetings of the Western Finance Association

Nasdaq Trading Halts: The Impact of Market Mechanisms on Prices, Trading Activity, and Execution Costs, at the June meeting of the National Bureau of Economic Research, 2000

The Effects of Market Reform on the Trading Costs and Depths of Nasdaq Stocks, at the December meeting of the National Bureau of Economic Research, 1998

The Effects of Market Reform on the Trading Costs and Depths of Nasdaq Stocks, at the 1998 International Competition for Order Flow: A Market Microstructure Conference

Dealer Markets Under Stress: The Performance of Nasdaq Market Makers During the November 15, 1991 Market Break, at the 1997 Journal of Financial Intermediation Conference on Liquidity, St. Louis Missouri

Dealer Markets Under Stress: The Performance of Nasdaq Market Makers During the November 15, 1991 Market Break, at the 1997 Financial Markets Research Center Conference on Volatility at Vanderbilt University

The Initiation and Withdrawal of Odd-Eighth Quotes among Nasdaq Stocks: An Empirical Analysis, Conference on Dealer Markets, Ohio State University, November 1996

The Initiation and Withdrawal of Odd-Eighth Quotes among Nasdaq Stocks: An Empirical Analysis, Federal Reserve Bank of Atlanta Annual Research Conference, Coral Gables, Florida, February 1996

Why do Nasdaq Market Makers Avoid Odd-Eighth Quotes?, Fifth Annual Meeting of the Shadow S.E.C., New York, November 1995

Why do Nasdaq Market Makers Avoid Odd-Eighth Quotes?, Conference on Financial Markets' Reform, Vanderbilt University, April 1995

Market Structures and Liquidity: A Transactions Data Study of Exchange Listings, at the 1994 USC/UCLA/NYSE Market Microstructure Conference

Why do Nasdaq Market Makers Avoid Odd-Eighth Quotes?, at the 1994 USC/UCLA/NYSE Conference on Market Microstructure.

Market Structures and Liquidity: A Transactions Data Study of Exchange Listings, at the 1994 meetings of the Southwestern Finance Association

Market Structure and the Intraday Pattern of Bid-Ask Spreads for Nasdaq Securities, at the 1993 Meetings of the Western Finance Association

Market Structures and Liquidity: A Transactions Data Study of Exchange Listings, at the 1993 Banking Research Center/Journal of Financial Intermediation Conference

The Changing Functional Relation between Stock Returns and Dividend Yields, at the 1992 Southwestern Finance Association Meetings

Equity Return Dispersions, at the 1991 Western Finance Association meetings

Dividend Yield and Expected Returns: The Zero-Dividend Puzzle, at the 1990 European Finance Association meetings

Equity Return Dispersions: Their Behavior and Relation to Business Conditions, 1990 Financial Markets Research Center Conference on Volatility, Vanderbilt University

Discussant:

Financial Intermediation Research Society Conference, Shanghai, 2006
FI Corporate Governance Conference, Washington University, 2004
New York Stock Exchange Conference "U.S. Equity Markets in Transition," 1999
JFI Conference "Issues in Finance, Markets and Law," 1999
Nasdaq – Notre Dame Microstructure Conference, 1999
Western Finance Association meetings, 1996
Western Finance Association meetings, 1995
Southwestern Finance Association meetings, 1994
Western Finance Association meetings, 1992
European Finance Association meetings, 1990

Session Chair

Special doctoral student seminar participant presentations, Financial Management Association International Conference, Orlando, 2007

Financial Management Association International Conference in Stockholm, Sweden, 2006 Financial Intermediation Research Society Conference, Shanghai, 2006

RFS-IU Conference on the Causes and Consequences of Recent Financial Market Bubbles, Indiana University, 2005

Financial Markets Research Center Conference, Vanderbilt University, "Bond Market Microstructure," 2004

NYSE Conference on "Practices and Concerns of Institutional Buy-Side Equity Desks", session titled "Quality of U.S. Equities Markets," 2001

International Competition for Order Flow: A Market Microstructure Conference, 1998

Western Finance Association meetings, Session "Decimalization," 1997

Financial Management Association meetings, Session "Do Specialists Matter?" 1996

<u>Invited Academic Presentations (post Deanship)</u>

University College Cork, March 2017

California Corporate Finance Conference, Loyola Marymount University, November 2012

Florida International University, College of Business, November 2009

University of Virginia, Darden School of Business, November 2006

University of Windsor, Odette School of Business, September 2006

University of Mississippi, School of Business Administration, October 2005

Program Committees

FM/UC Davis Conference on Financial Markets, April 2008 – 2020

FMA European Conference, 2017, 2018

Corporate Governance Conference, Washington University, November 2004

New York Stock Exchange Conference, 1999

Financial Management Association Program Committee, 1996, 1997, 1998, 1999

Western Finance Association, 1996 – 2002

1999 Journal of Financial Intermediation Symposium: Issues in Finance, Markets and Law

Indiana University Symposium on Financial Markets, 1995

Editorial Responsibilities:

Associate Editor, *Journal of Corporate Finance*, January 1, 2018 - present

Advisory Editor, International Review of Financial Analysis, September 2012 – present

Executive Editor, Financial Management, January 2006 – December 2011

Co-editor, Journal of Financial Intermediation, January 2000 – December 2005

Associate Editor, Review of Financial Studies, July 1999 – June 2002

Associate Editor, Financial Management, January 1997 – December 1999

Associate Editor, Journal of Financial Intermediation, January 1997 – December 1999

Association Appointments:

Chair, Board of Trustees, Financial Management Association, 2017-2020

Executive Committee, Financial Management Association, 2016-2020

Chair, Nominating Committee, Financial Management Association, 2017-2018

President, Financial Management Association, 2016-2017

President - Elect, Financial Management Association, 2015-2016

Vice President - Programs, Financial Management Association, 2013-2014

<u>Refereeing Services</u>:

American Economic Review, Empirical Economics, Financial Analyst Journal, Financial Management, Financial Practice and Education, Financial Review, Journal of Banking and Finance, Journal of Business, Journal of Corporate Finance, Journal of Economics and Business, Journal of Finance, Journal of Financial Economics, Journal of Financial Intermediation, Journal of Financial Markets, Journal of Financial and Quantitative Analysis, Journal of Financial Research, Journal of Financial Services Research, Journal of International Money and Finance, Management Science, Managerial and Decision Economics, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, Review of Financial Studies

Academic Advisory Boards:

National Association of Securities Dealers Economic Advisory Board, January 2001 – December 2003.

Director of the Cal Turner Center for Moral Leadership, Vanderbilt University, September 2002 – June 2004

External Academic Committee's:

AACSB Re-accreditation Site Visit Team for Case Western Reserve, Tulane, Wilfred Laurier, the University of Notre Dame and Washington University in St. Louis

AACSB Business Accreditation Committee, 2001-2003

AACSB Maintenance Accreditation Committee, 2003-2004

Board of Directors, Graduate Management Admissions Council, September 2002-June 2004

Chair, Nominating Committee, Graduate Management Admissions Council, 2003

Chair, Finance and Investments Committee, Graduate Management Admissions Council, 2003-2004

Owen Committees:

Curriculum Committee, 2006 – present, Chair, 2011 – 2014

MBA Program Committee, 2016-present

Chair, Non-Tenure Track Faculty Reappointments Committee, 2011-present

Finance Area Co-Coordinator, 2018-present

Finance Area Course Coordinator, 1996–1999, 2010 – 2013

Ad Hoc Committee on Course Evaluations, 2019-present

EMBA Program Committee, 2008-2017. Chair, 2008-2011 and 2015-2017

2U Exploratory Committee, 2017-2019

Finance Area Recruiting Committee, Chair, 2005-2006; 2012-2013, 2017-2018

Owen By-Laws Review Committee, 2017

Student Achievement Committee, 2010 – 2015

Honors and Awards Committee, 1993-94, 1998-2000, 2005-2010

Faculty Advisor, Christian Business Association, 2018-present

EDI Business Essentials Finance Faculty Advisor, 2015 – 2019

Faculty Advisor, Max Adler Student Investment Club, August 2004 – 2017

Faculty Advisor, Finance Club, 2013-2017

Faculty Advisor, TVA Investment Challenge, 2011-2016

Faculty Advisor, CFA Investment Challenge, 2012-2014

Quantitative preparation committee, 2014

MBA Curriculum Review Committee, Chair, 2014-2015

Faculty Senator, September 2008 – May 2010

Faculty Research Committee (Chair), 2005-2007

Finance Area Workshop Coordinator, 2005-2006

Daniel Diermeier appointment Committee, 2019-present

Eric Johnson appointment committee, 2013

Berk Sensoy appointment committee, Chair, 2017

Mumin Kurtulis tenure review committee, 2013-2014

Alexei Ovtchinnikov tenure review committee, chair, 2012-2013

Amar Gande tenure review committee, chair, 2005

Ben Munyan reappointment committee, 2019-present

Josh White reappointment committee, 2018-2019

Catherine Lee reappointment committee, 2017-2018

Nick Crain reappointment committee, Chair, 2017

Yasin Alan reappointment committee, 2016

Jesse Blocher reappointment committee, Chair, 2015

Miguel Palacios reappointment committee, chair, 2013

Charu Raheja reappointment committee, 2005

Chair, Owen Corporate Council Advisory Board, July 2000 – June 2004

Committee on Instruction, 1998-2001

Co-Chair, Teaching Technology Committee, 2000

Dean's Search Committee, 1999-2000

Owen School Strategic Planning Committee, 1999-2000

Admissions Committee, Chair, 1992-1999

Orientation Committee, 1992, 1993, 1999

Scholars Weekend, 1999

Grading Policy Committee, 1997

Core Curriculum Review Committee, 1996

Admissions Committee, 1990-92

Vanderbilt Committees:

Faculty Liaison and Board Member, UKIRK Campus Ministries, 2019-present

BethAnn McLaughlin Grievance Committee, 2017-present

Michelle Lee Grievance Committee, 2016-2017

Faculty Records Retention Committee, 2012-2013

Mary Karpos Grievance Committee, 2012-2013

Sub-committee on Academic Policies and Services, Faculty Senate, September 2008 - May 2010

University Promotion and Tenure Review Committee, September 2005 – August 2006,

September 2008 – May 2011. Chair, September 2007 – August 2008

Technology Strategic Steering Committee, September 2003 – June 2004

Strategic Planning Committee, 2000-2002

Chair, University Lecture Series Committee, Vanderbilt University, 1998-2001

Selection Committee, Vanderbilt Chairs of Teaching Excellence, 1998, 1999, 2000

Sub-committee on Student Quality, 2000

Search Committee, Director for the Center for Teaching, Vanderbilt University, 1997-98

University Lecture Series Committee, Vanderbilt University, 1997-1998

Dissertation Committees:

Syed Walid Reza, Vanderbilt University, Managers with Blank Checks: The Agency Problems of Corporate Philanthropy

Lixiong Guo, Vanderbilt University, Board Structure and CEO Turnover

Yongxian Tan, Vanderbilt University, Are the Previously Identified Capital Structure Determinants Important?

Shawn Mobbs, Vanderbilt University, Are all Inside Directors the same? CEO

Entrenchment or Board Enhancement

Cong Wang, Vanderbilt University, Essays in Corporate Governance

Gemma Lee, Vanderbilt University, Venture Capital and Earnings Management

Kumar Venkataraman, Arizona State University, A Tale of Two Cities: An Analysis of Execution Costs on Paris and New York

Hans Heidle, Vanderbilt University, Identifying Information from Trading

Shun-Ying Charles Lin, Vanderbilt University, Nonparametric Analysis of a General Model of the Term Structure of Interest Rates

Rick Cooper, Vanderbilt University, Risk Premiums in the Forward Market and the Futures Market: An Empirical Investigation

Lakshmanan Shivakumar, Vanderbilt University, Estimating Abnormal Accruals for Detection of Earnings Management

Invited Panelist/Speeches

Keynote Speaker, Southern Finance Association, Ashville, 2010

Co-panelist at the Journal Editors' Roundtable, Financial Management Association International Conference, Orlando, 2007

Co-presenter at the Doctoral Consortium, Financial Management Association International Conference, Orlando, 2007

Co-presenter (with Maureen O'Hara) at the luncheon for doctoral students at the *Financial Management Association* annual meeting in Salt Lake City, October, 2006

"Doctoral Student Seminar" panelist held in conjunction with the *Financial Management Association International* meetings in Stockholm, June 2006

"Reform of the Nasdaq Stock Market", invited talk in conjunction with the Otho Smith Fellows Program, University of Mississippi, Fall 2005

"A Discussion with Deans", 2003 meetings of the Financial Management Association

"Electronic Call Markets", a conference sponsored by Baruch College and the Nasdaq Stock Market, December 1999

"The Future of Risk Takers", in conjunction with the 66th Annual Conference of the Security Traders Association, October 1999

"An Update on Nasdaq Reforms", in conjunction with the 1999 Midwest Finance Association meetings, April 1999

"Pressures for Reform", in conjunction with the conference *Rethinking Equity Trading at Nasdaq*, Baruch College of Business, October 1997

Presentations to Learned Societies:

National Association of Investors, April 1998 Sales and Marketing Executives of Nashville, January 1997 Society of Quantitative Analysts (New York City), September 1994

Community Presentations:

Downtown Rotary Club, Nashville, 1997

Vanderbilt Reunion, Nashville, 1997

Vanderbilt Alumni Reception, Tampa, 1996

Vanderbilt Alumni Reception, Atlanta, 1996

Vanderbilt Alumni Reception, Chicago, 1995

Vanderbilt Alumni Reception, Memphis, 1995

Green Hills Rotary Club, Nashville, 1995

Exchange Club of Nashville, Nashville, 1995, 2001

Vanderbilt Alumni Reception, New York City, 1994

National and International Press Citations:

Baltimore Sun (March 21, 1995, and May 10, 1998)

Barron's (August 1, 1994; November 13, 1995; July 22, 1996; and January 16, 1999)

Business Nashville (July/August 1995, cover story for March/April 1998, and September/October 19)

Business Week (November 7, 1994 and November 9, 1998)

CFO Magazine (August 1995)

Cajing Magazine, June 2, 2017

Financial Times (June 2, October 13, 1994; and August 23, 1995)

Forbes (August 14, 1993)

Institutional Investor (September 1995; January and October 1998)

Investment Dealer's Digest (August 1, October 3, 1994; March 20, April 17, May 1, May 22, 1995; and January 27, 1996)

Los Angeles Times (May 26, October 19, and October 20, 1994; March 13, 1998)

New York Times (October 20, 1994; July 18, 1996; December 25 & 30, 1997; March 12, 1998, and October 11, 2000)

Pacific Standard (June 7, 2017)

Secrets of the Street: The Dark Side of Making Money, McGraw Hill, 1995.

Securities Week (May 30, June 20, August 1, September 26, 1994; and November 24, 1997) South Florida Business Journal (October 26, 1998)

The Economist (August 20-26, 1994; August 12-18, 1995; January 13-20, 1996; and January 17, 1998)

The Street (March 3, 1997)

Ticker (November 1997)

USA Today (October 20, November 21, 1994; September 19, and October 11, 1995; August 12 and December 26, 1997, March 16, July 10, 1998, and May 22, 2012)

Wall Street Journal (May 27, July 28, October 20, November 15, 17, and 21, 1994; January 12, March 21, August 2, September 19, November 7, 1995; January 30, 1996; and August 14, 1998).

Wall Street & Technology (February, 1995)

Washington Post (July 29, October 19, 1994; and July 21, 1996)

Radio and Television Appearances:

All Things Considered, National Public Radio, January 11, 1998

WSMV, Evening News, October 27 & 28, 1997

CNBC, The Money Club, January 9,1997

CNNfn, In the Game, August 28, 1996

CNBC, Inside Opinion, August 7, 1996

CNBC, Market Wrap, July 18, 1996

Marketplace Radio, National Public Radio, January 30, 1996

CNBC, Inside Opinion, November 6, 1995

Wall Street Journal Report, December 4, 1994

KGBS Radio, Dallas TX, November 28, 1994

National Public Radio, November 22, 1994; March 20, 1995; and November 7, 1995.

CNN, Inside Business, October 30, 1994

Dow Jones Investor Network, October 26, 1994

CNBC, Money Wheel, October 20, 1994

Editorials:

"A Minimum Increment Solution", Traders Magazine, November 2003

"The Boss" column, New York Times, October 11, 2000

"Market is Competitive Despite having Few Dealers", *Soapbox*, A Forum on Business Issues, San Jose Mercury News, October 4, 1998

"An Expensive Beer for the N.A.S.D.", *Viewpoint*, Sunday Business Section, The New York Times, August 25, 1996

University Sponsored Workshops:

Developed and organized the annual *Incoming Faculty Orientation to Teaching at Vanderbilt University*, in conjunction with the Center for Teaching in fulfillment of the obligation created by holding a Vanderbilt Chair of Teaching Excellence

University Teaching Series Presentation "What Effective Teaching and a Good Marriage Have in Common", Vanderbilt University, November 1996

Endowed Awards:

Martin S. Geisel Award for Leadership in Executive Education: Endowed by Owen faulty member, William G. Christie and his wife, Kelly M. Christie in memory of Dean Martin S. Geisel, honoring over a decade of leadership at the Owen Graduate School of Management. The cash award is presented annually to a graduating student in the Owen Executive MBA program who has demonstrated leadership in executive education

Athletic Department Recognitions:

Selected as an "honorary coach" by the Vanderbilt Athletic Department for the Vanderbilt versus Mississippi State Women's basketball game, February 2, 1997

Recognized by the Vanderbilt Athletic Department during the Vanderbilt versus University of Alabama-Birmingham football game, November 2, 1996