

Ben Graham Centre's 8th Symposium on Intelligent Investing

May 17, 2019

Donald K. Johnson Centre (Formerly Ivey Tangerine Leadership Centre),

First Canadian Place,

130 King Street West, Toronto



IMPROVING LONG RUN INVESTMENT PERFORMANCE



MISSION OF THE CENTRE

To research, teach, apply and promote the style of investing developed by Benjamin Graham in the early 1930s, referred to as Value Investing

MISSION OF THE SYMPOSIUM

To encourage and support academic research and study in areas related to value investing

SYMPOSIUM ORGANIZER AND CHAIR

George Athanassakos, Director, Ben Graham Centre for Value Investing, Ivey Business School

SCIENTIFIC COMMITTEE

Walid Busaba (Chair), Saurin Patel, Felipe Restrepo, Ivey Business School







A MESSAGE FROM THE DIRECTOR

I would like to welcome everyone to the Ben Graham Centre's 8th Symposium on Intelligent Investing.

The Centre was formally founded in 2006 and is one of two similar centers in the world that focus on educating future business leaders and

investors in the investment style made popular by Benjamin Graham in the early 1930's, referred to as Value Investing.

The Centre serves a critical role in coordinating applied research at the University and in linking the activities of faculty and students with practitioners, primarily in the financial services sector, but also in other industries and in undertaking activities which are mutually beneficial to the University, the Industry and investors in general. The Centre is also known as the repository of information on Value Investing, where Value Investors' thoughts, teachings, writings, investing styles and research are preserved. We accomplish this by having built a virtual library on value investing, thanks to the support of Burgundy Asset Management. This resource is unique and is one of the differentiating aspects of the Value Investing program offered at Ivey vis-à-vis other schools. Current, past and future students and investors worldwide are the beneficiaries of this rich information resource.

The Centre's specific mandate is three pronged: (a) the development of future business leaders, (b) the development of intellectual capital and (c) the spreading the word about value investing to the broader community that includes both academics and practitioners.

The Symposium today is part of The Centre's third mandate. Its mission is to encourage and support academic research and study in areas related to value investing.

I am delighted with the program and the caliber of presenters and discussants. The presenters will discuss their work on value investing and related topics.

I would like to thank the presenters Kelly Shue, Joshua Mitts, Matthew C. Ringgenberg, Mark Leary, Robert Stoumbos and Theodore Sougiannis, as well as the discussants Baolian Wang, Marina Niessner, Andrey Golubov, Feng Zhang, Ilia Dichev and Ranjini Jha for their contribution to the success of the symposium and my colleagues Walid Busaba, Saurin Patel and Felipe Restrepo for their invaluable assistance and consultations over the year that helped me make the symposium an outstanding success. Many thanks should also go to our sponsors Burgundy Asset Management, Sionna Investment Managers, Tweedy, Browne and Company LLC, Center for the Advancement of Value Investing Education and Ivey Business School for without their financial support this symposium would not have been possible. I hope everyone enjoys the Symposium, leaves with a better understanding of what the Ben Graham Centre for Value Investing is all about and comes back to the Symposium next year.

Best wishes to all,

George Athanassakos

Director, Ben Graham Centre for Value Investing Ivey Business School



PANEL OF PRESENTERS & DISCUSSANTS

The Ben Graham Centre's 8th Symposium on Intelligent Investing offers a panel of speakers and discussants with a proven record of success researching areas related to the field of value investing.

Friday, May 17, 2019

Morning Agenda: On Market Anomalies

| 7:45am – 8:20am | Registration & Coffee |
|-------------------|--|
| 8:20am – 8:30am | Welcoming the Symposium Participants, Introductions and Opening Remarks |
| | George Athanassakos, Director, Ben Graham Centre for Value Investing, Ivey Business School |
| 8:30am – 9:00am | Presenter: Kelly Shue, Yale University |
| | Topic: Can the Market Multiply and Divide? Non-Proportional Thinking in Financial Markets |
| 9:00am – 9:30am | Discussant: Baolian Wang, University of Florida |
| | Q&A |
| 9:30m – 10:00am | Presenter: Joshua Mitts, Columbia Law School |
| | Topic: Short and Distort |
| 10:00am – 10:30am | Discussant: Marina Niessner, Vice President, AQR Capital Management |
| | Q&A |
| 10:30am – 11:00am | Coffee Break |
| 11:00am – 11:30am | Presenter: Matthew C. Ringgenberg, University of Utah |
| | Topic: An Information Factor: Can Informed Traders Make Abnormal Profits? |
| 11:30pm – 12:00pm | Discussant: Andrey Golubov, University of Toronto |
| | Q&A |



Afternoon Agenda: On Value Investing

| 12:00pm – 1:00pm | Lunch |
|------------------|--|
| 1:00pm – 1:30pm | Presenter: Mark Leary, Washington University in St. Louis Topic: Do Dividends Convey Information About Future Earning? |
| 1:30pm – 2:00pm | Discussant: Feng Zhang, University of Utah Q&A |
| 2:00pm – 2:30pm | Presenter: Robert Stoumbos, Columbia University Topic: The Power of Accounting Information in Explaining Stock Returns |
| 2:30pm – 3:00pm | Discussant: Ilia Dichev, Emory University Q&A |
| 3:00pm – 3:15pm | Coffee Break |
| 3:15pm – 3:45pm | Presenter: Theodore Sougiannis, University of Illinois at Urbana-Champaign Topic: Mandatory IFRS Adoption and the Usefulness of Accounting Information in Predicting Future Earnings and Cash Flows |
| 3:45pm – 4:15pm | Discussant: Ranjini Jha, University of Waterloo Q&A |
| 4:15pm – 4:20pm | Closing Remarks |



PRESENTERS



Kelly Shue

Professor Shue's academic interests lie at the intersection of behavioral economics and empirical corporate finance. Her research has explored executive social networks, compensation and promotions, sequential decision errors, M&A, corporate social responsibility, persuasion in corporate financial reporting, and errors in voting. Her research has been featured in numerous news outlets including CNN, NPR, and the *Wall Street Journal*, and has been awarded the AQR Insight Award, the Wharton School-WRDS Award for Best Empirical Finance Paper, and the UBS Global Asset Management Award for Research in Investments.

Before joining Yale, Professor Shue taught MBA Corporate Finance at the University of Chicago, Booth School of Business.



Joshua Mitts

Joshua Mitts is an Associate Professor of Law at Columbia Law School. writes securities law and financial teaches and on contracting. Professor Mitts' recent projects study pseudonymous short attacks on public companies, informed trading on cybersecurity data breaches, information leakage and hedge-fund activism, insider trading on corporate disclosures, information transmission in financial markets, and whether consumers keep promises they make themselves. In January 2018, he taught a new course on data science for lawyers. Professor Mitts has a Ph.D. in Finance from Columbia Business School.

a J.D. from Yale Law School, and practiced law at Sullivan & Cromwell.



Matthew C. Ringgenberg

Professor Ringgenberg is an Associate Professor of Finance at the University of Utah. Prior to joining the University of Utah, he was an Assistant Professor of Finance at Washington University in St. Louis. His research focuses on equity lending, short selling, ETFs, institutional investors, and the economics of information. His research on equity lending and short selling examines the causes and results of short sale constraints in opaque markets. In addition, he has studied the impact of index investing on the economy and he has investigated the impact of risk on arbitrageur behavior. His research has been published in the

Journal of Finance, the Journal of Financial Economics, and the Review of Financial Studies and has been cited in The New York Times, Bloomberg, and The New Yorker. He currently serves as an Associate Editor for Management Science. Prior to his academic career, Professor Ringgenberg worked as a consultant for Charles River Associates in Chicago. He earned a bachelor's degree in Finance and Economics from the University of Wisconsin in 2003, a M.S. in Economics from the University of North Carolina in 2009, and a Ph.D. in Finance from the University of North Carolina in 2011.



PRESENTERS



Mark Leary

Mark Leary is an Associate Professor of Finance at Olin Business School at Washington University in St. Louis and a Research Associate at the National Bureau of Economic Research. He taught previously at Cornell University and, prior to his academic career, worked for CVS Corp. and the Federal Reserve Bank of NY. Leary's research investigates the motives behind corporate financial policy decisions, including leverage, security issuance, dividend and share repurchase decisions. His work has demonstrated the roles of adjustment costs, credit conditions, and peer firms in affecting financial policy. Professor Leary has a Ph.D.

(Finance) from Fuqua School of Business at Duke University, an M.B.A. from Leonard N. Stern School of Business at New York University and a B.A. (Economics) from Rutgers University.



Robert Stoumbos

Robert Stoumbos is an Assistant Professor at Columbia University, where he teaches financial statement analysis in the MBA program. Prior to joining Columbia, he received his Ph.D. at Yale University. His research focuses on how investors use accounting information and how reporting frequency affects capital markets.



Theodore Sougiannis

Theodore Sougiannis is the KPMG Distinguished Professor of accounting at the University of Illinois, Urbana-Champaign. He holds a Ph.D. from the University of California at Berkeley, an MA in economics and an MBA in finance from York University - Canada, and an undergraduate degree in accounting from the University of Piraeus - Greece. He worked as an accountant and internal auditor at Texaco Athens. He is at the University of Illinois since 1990. His research interests are in financial accounting and he focuses on the use of accounting numbers in stock market valuations, the choice of financial

accounting rules, accounting regulation, forecasting of fundamental firm values, and the behavior of financial analysts. He has published articles in leading accounting and finance journals and his research has been featured by the business press. His teaching interests are in Intermediate and Advanced Financial Accounting, and Financial Statement Analysis. He has served in a variety of committees at the department, college, and campus level at the University of Illinois as well as interim, associate, and assistant department Head.



DISCUSSANTS



Baolian Wang

Dr. Wang studies empirical asset pricing and investor behavior. His research has appeared in the Journal of Financial Economics, the Review of Financial Studies, and the Strategic Management Journal. Wang holds a PhD from Hong Kong University of Science and Technology, a MA in economics from Tsinghua University, and a BA in economics from Tsinghua University. Before he joined University of Florida, he was an assistant professor at Fordham University. He has taught MBA-, MS-, PHD-level finance courses at Fordham University, as well as executive courses at Fordham/Peking University.



Marina Niessner

Marina Niessner, PhD, is a Vice President on the alternative risk premia team within AQR's Global Alternative Premia department. In this role, she is responsible for research on asset risk premia, factor research, and part of AQR's research into statistical models. Prior to joining AQR in August, 2018, she was an Assistant Professor of Finance at the Yale School of Management. Her main research interests are behavioral finance, financial social networks, and social media. In her recent work, she applies methods from linguistic psychology to identify fake news on social media, and to examine their impact on financial markets. In her

other work, she studies the market for initial coin offerings, and she also uses opinions from a social network of investors, to develop a new measure of investor disagreement and examine the extent to which different investment philosophies lead to more volatility in the stock market. Her research has been featured in the Financial Times and the Wall Street Journal. She holds a BA in Economics and Statistics and a Ph.D. in Economics from the University of Chicago.



Andrey Golubov

Andrey Golubov is an Assistant Professor of Finance at the Rotman School of Management, University of Toronto. Prior to Rotman he was a faculty member at Cass Business School (United Kingdom) and a visiting scholar at NYU Stern School of Business (United States). Andrey studies both corporate finance and asset pricing topics. His current research examines various aspects of mergers and acquisitions and corporate governance, as well as valuation and stock price performance. Andrey's research is published in the Journal of Finance, Journal of Financial Economics, and the Review of Finance.

A June

DISCUSSANTS



Feng Zhang

Dr. Feng Zhang received his PhD in finance from the University of British Columbia. His research interests are in the areas of value implications of corporate events, mergers and acquisitions, and behavioral finance. His work has been published in the Journal of Financial Economics, Review of Financial Studies, Management Science, Critical Finance Review, and the Journal of Corporate Finance. His research has been featured in numerous media reports including the Harvard Business Review, Wall Street Journal, Reuters, Time Magazine, CNBC, New York Times, Los Angeles Times, BBC World Radio, Fox News, Washington Post,

Huffington Post, and Telegraph.



Ilia Dichev

Ilia Dichev joined the Goizueta faculty in 2009. Dichev's previous appointment was at the University of Michigan's Ross School of Business, where he taught accounting for thirteen years and directed the PhD program in accounting for three. Dichev holds a BS in finance from Santa Clara University and a PhD in accounting from the University of Washington. Immediately following completion of his PhD in 1995, he served as assistant professor of accounting at Rice University in Houston, Texas, for a year. He has published in The Accounting Review, Journal of Accounting and Economics, Journal of Accounting

Research, The Journal of Finance, Journal of Business, and American Economic Review. In 2002, he received the Notable Contributions to Accounting Literature Award, the highest research award in accounting. He is also the recipient of the 2007 Emerald Citation for Excellence, as author of one of the top 50 articles in economics and business worldwide. He has been cited in numerous popular publications, including Forbes, The New York Times, Money, The Wall Street Journal, Smart Money, Handelsblatt, National Public Radio, Harvard Business Review, Atlanta Journal-Constitution, CFO Magazine, Financial Advisor, Investors' Chronicle, The Chronicle of Higher Education, and The Economist.



Ranjini Jha

Ranjini Jha is an Associate Professor of Finance at the School of Accounting and Finance, University of Waterloo. Ranjini's research focuses on issues relating to corporate incentives and financing decisions, financial disclosure and its effects on capital markets, and asset pricing. Her research has been published in the Journal of Financial Economics, Journal of Financial and Quantitative Analysis, Journal of Banking and Finance, and Contemporary Accounting Research. Ranjini has a PhD. in Finance from the University of Alberta, a MBA from Temple University, and a MSc in Physics from the Indian

Institute of Technology, Kharagpur. She is a faculty advisor for the School's Student Investment Fund and the University of Waterloo Student Venture Fund.

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